

REFERENCE LIST

TG 100 kW

Amonix Lab | Denver, CO - USA



Power: **85 kWp**

Connection date: Jan 2012

EPC: Amonix / SolarTAC

Customer: Amonix

Modules: Amonix CPV two-axes tracker

Inverters: Santerno TG 100 NA

Notes:

- 210 high efficiency multi-junction cells
- ca. 30% module high efficiency
- 7 strings each tracker
- one single inverter (one MPPT) each tracker
- Active/reactive voltage / PF control
- UL 1741 compliant
- Scada monitoring system included



Linden, New Jersey - USA



Power: 200 kWp
Connection date: 2011
Customer: ARE Sun Solar
Modules: Sunpower
Inverters: Santerno TG 100 NA

Notes:

American Renewable Energy (ARE) designs and installs cutting edge, highly efficient photovoltaic (PV) systems with components from leading global manufacturers for residential, commercial, and nonprofit customers.



Farmhouse | Masi, Padova - Italy



Power: 200 kWp
Connection date: 2010
EPC: Elektra Group
Customer: Tabarelli
Modules: Mitsubishi
Inverter: 2 Sunway™ TG 110 600V



Sanitary fittings Company | Alzo di Pella, Novara - Italy



Power: kWp

Connection date: 2011

EPC: I

Customer: Gattoni Rubinetteria S.p.A.

Modules:

Inverter: 1 Sunway™ TG 110 600V
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Notes:

About 80% of total energy requirements of the company is covered by a photovoltaic system at the forefront of power equal to 197.34 kW: all production machinery and lighting are motivated by self-produced energy, and dramatically reduced with onsequent costs compared to a low level of CO2 in the atmosphere.

Its annual output is about 209,000 kW of energy equal to a reduction of CO2 emissions into the atmosphere of 150 tons.



Freight village (Interporto) | Parma - Italy



Power: **1495,56 kWp + 51,52 kWp**

Connection date: 2011

EPC: Gesta di Cavriago (RE)

Costumer: Cepim S.p.A.

Modules: Sharp NAF121G5 + Yingly
L230P-29B

Inverters: 6 Sunway™ TG 82 800V
13 Sunway™ TG 120 800V
1 Sunway™ TG 61 600V



USPs / Key Notes

- The installation will produce power for 1.15 million kw / h, the consumption equivalent to 400 residential dwellings. The plant occupies 2 warehouses with about 50,000 panels of 16,000 square meters. It provides a second installation in the spring of 23,300 square meters on three stores.

Freight village Building (Interporto) | Parma - Italy



South Korea

Power: **total of 3.1 MWp** (3 projects)

Connection date: 2010

Customer & EPC: SR TECH CO., LTD

Inverters:

Project 1: Two PV Plants, 1 MWp each

3 Sunway™ TG 485 KR-800V

4 Sunway™ TG 385 KR-800V

Project 2: Two PV Plants, 400 kWp each

2 Sunway™ TG 385 KR-800V

1 Sunway™ TG 385 KR-800V

Project 3: Three PV Plants, 100 kWp each

1 Sunway™ TG 145 KR-800V

1 Sunway™ TG 145 KR-800V

Key Notes:

- Total installed capacity in 2010: 3.4 MW



Commercial center | Rovigo - Italy



Power: 20 kWp
Connection date: 2010
EPC: Elektra Group
Customer: San Marco Seconda
Modules: Mitsubishi
Inverter: 3 Sunway™ M Plus 6400



Rehabilitation Center | Castel Campagnano – Caserta – Italy



Power: **432,40 kWp**

Connection date: 2010

Modules: ISTAR Solar IS400P-230W

Inverters: 4 Sunway™ TG 120 800V
1 Sunway™ TG 26 600V

USPs / Key Notes

- Feed-in of the MV grid to 20kV



Ledu | Qinghai - China



Power: **350 kWp**

Connection date: 2010

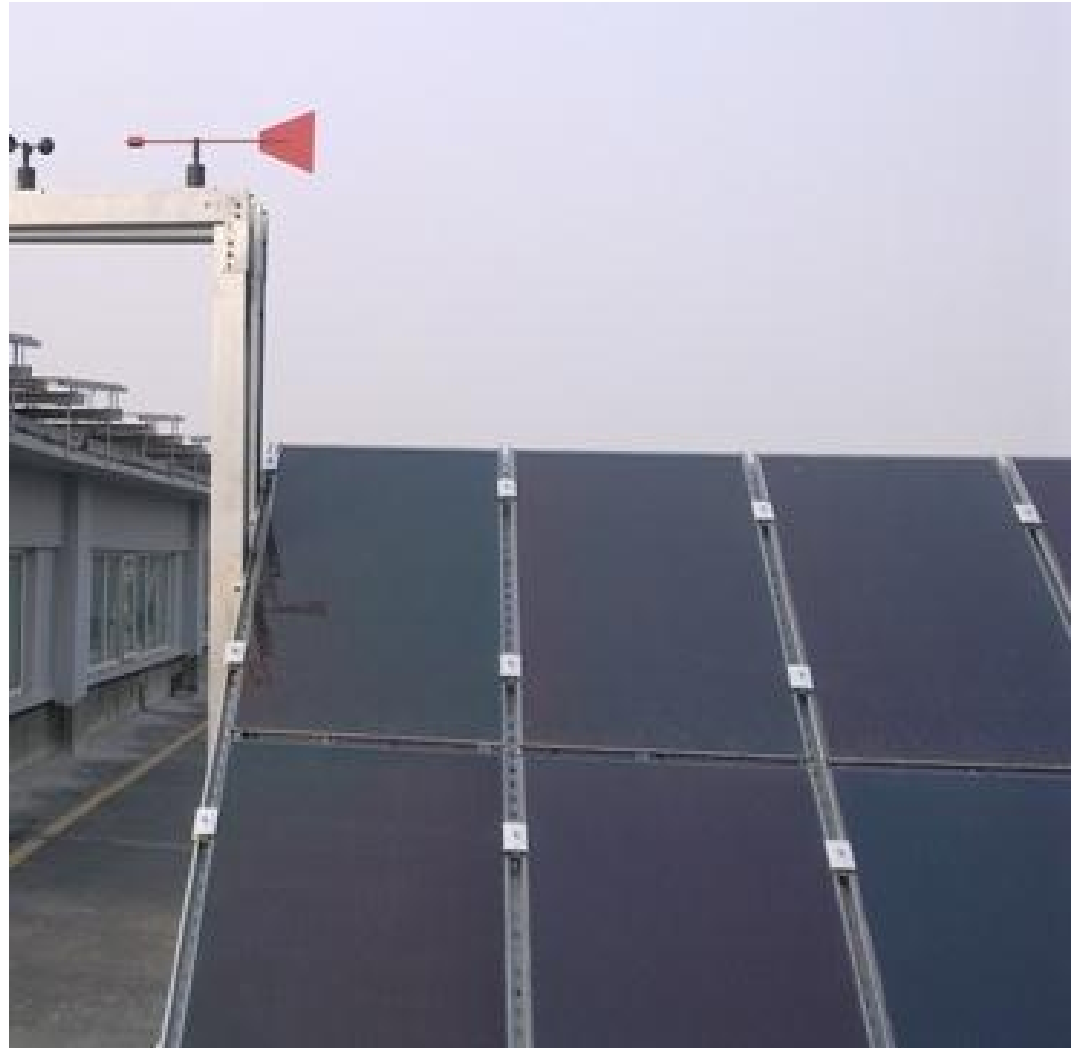
Customer: GS Solar Baolv

Inverters: 1 Sunway™ TG 42 600V
1 Sunway™ TG 26 600V
2 Sunway™ TG 135 600V



Zhengzhou | Beijing - China

Power: **100 kWp**
Connection date: **2009**
Customer: Zhongjinyang Electric Co. Ltd
Inverters: 1 Sunway™ 145 800V



Company manufacturing industrial conveyor chains | Varese - Italy



Power: **673 kWp**

Connection date: 2009

Customer: Energye

Modules: First Solar

Inverters

- 1 Sunway™ TG 210 800V
- 1 Sunway™ TG 175 800V
- 1 Sunway™ TG 145 800V
- 1 Sunway™ TG 120 800V
- 1 Sunway™ TG 25 800V
- 1 Sunway™ TG 18 800V
- 1 Sunway™ TG 8 800V



Glass Factory | Catalonia - Spain



Power: **500 kWp**

Connection date: 2008

EPC: Ecostream

Customer: Viola

Inverters: 5 Sunway™ 135ES 600V



Fuente Alamo | Murcia - Spain



Power: **26 MW**

Connection date: 2008

Customer: Gestamp - Asetym

Inverters: 160 Sunway™ TG 145 800V
32 Sunway™ TG 385 800V



Maials | Lleida - Spain



Power: **1 MW**

Connection date: **2008**

Customer: Comsa

Inverters: 11 Sunway™ TG 135 600V



Calasparra | Murcia - Spain



Power: **20 MW**

Connection date: **2008**

EPC: Gestamp Asety, (GA) Solar SA

Customer: GA Solar (new Fotowatio)

Modules: Trina Mainly, and also Jetion, Yingli and Suntech

Inverters: 80 Sunway™ TG 145 800V
40 Sunway™ TG 385 800V



Abanilla | Murcia - Spain



Power: **3,6 MW**
Connection date: 2007
Customer: Gestamp - Asetym
Inverters: 36 Sunway™ TG 145 800V



Fruit-farmer cooperative | Laces - Bolzano - Italy



Power: **838,05 kWp**

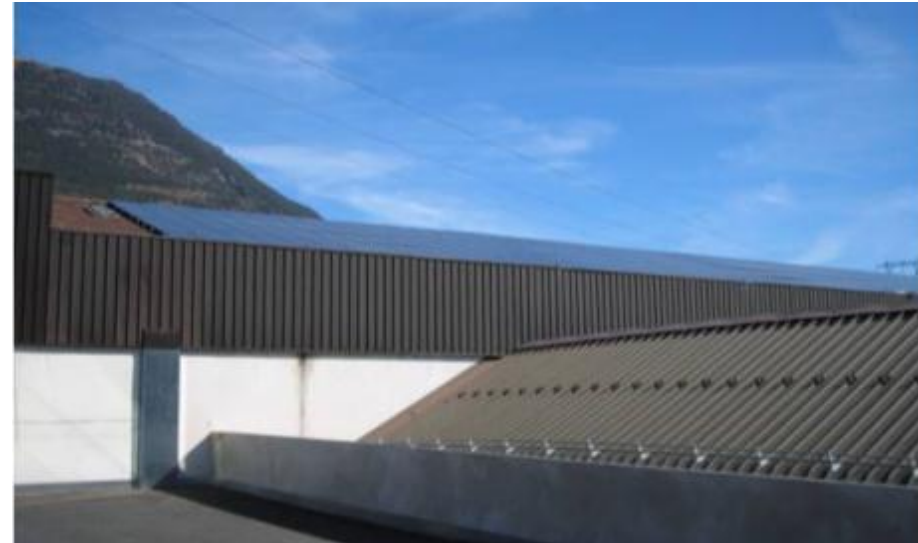
Connection date: **2007**

EPC: Solon – Italia

Customer: Cooperativa Frutticoltori Ortler

Modules: Sanyo Hip 210 Wp

Inverters: 10 Sunway™ TG 110 600V



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