

A Success Story: 265 MW PV Plant, Mount Signal Solar 1 Project, Calexico (CA).

July 8, 2013

STRICTLY CONFIDENTIAL



Mount Signal Solar 1 Project 265 MW-dc



- ✓ It represents the first of three phases of an approximately 800 MW-dc (600MW-ac) solar PV power project - currently the largest in the world - to be constructed.



Ground Braking Ceremony, Feb 27th 2013



“We appreciate the hard work put in by 8minutenergy to develop the Mount Signal Solar project and transfer ownership to AES Solar to construct and operate,” said Bob Hemphill, CEO of AES Solar. “8minutenergy is an excellent co-development partner. We look forward to the successful conclusion of several other projects currently underway with 8minutenergy.”



ABENGOA



STRICTLY CONFIDENTIAL

Completion planned in Early 2014



- ✓ Santerno is delivering n.**138 1,5 MW** SKID on site.
- ✓ Santerno skilled engineers will provide the commissioning of the SKID.
- ✓ Santerno will provide 5 years O&M with a local team in Calexico.



**The Mount Signal Solar power plant is being built on
1,940 acres of low-productivity farmland in
Imperial County, California**



STRICTLY CONFIDENTIAL



Annual production capacity 500 million kilowatt hours (kWhs) of electricity will produce enough renewable solar energy to serve over 65,000 households in SDG&E's service territory.



STRICTLY CONFIDENTIAL



MSS1 Project 265 MW

The biggest single-axes PV Plant in the world
ATI (Array Tracker Inc.)



STRICTLY CONFIDENTIAL



SANTERNO 1,5 MVA SKID



STRICTLY CONFIDENTIAL



Technical Features

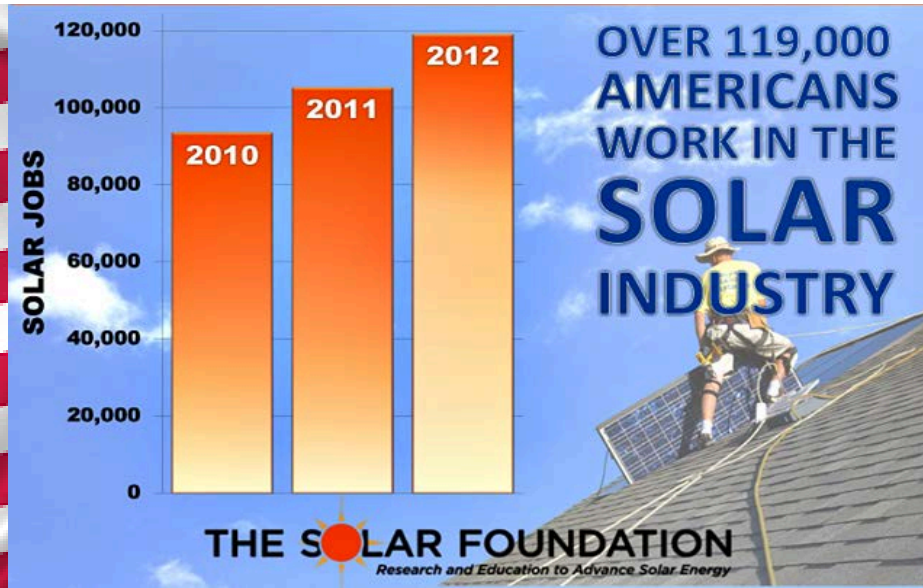
- 1.5 MVA Rated Output Power
- Steel basement
- Outdoor design
- UL & NEC compliant
- Easily transportable (2 x truck)
- Assembled in US

Santerno Creates Solar JOBS in USA



- ✓ Santerno Inc. Engineers designed the SKID with B&V consultants in San Francisco
- ✓ Santerno SKIDs are produced by Santerno partners in Georgia and California.
- ✓ Santerno buys MV transformers from ABB USA.
- ✓ Santerno SKID are transported and placed in sites by best US transport and logistics companies.

STRICTLY CONFIDENTIAL



MV Oil Transformer US Supplier: Design, Production, Testing



✓ Located in **Missouri**

STRICTLY CONFIDENTIAL

SKID solution US manufacturer #1 : Production, Wiring, Testing.



- ✓ Located in **Georgia**
- ✓ **575** Employees
- ✓ **50** People are working for Santerno now.

**SKID solution US manufacturer #2 :
Production, Wiring, Testing.**

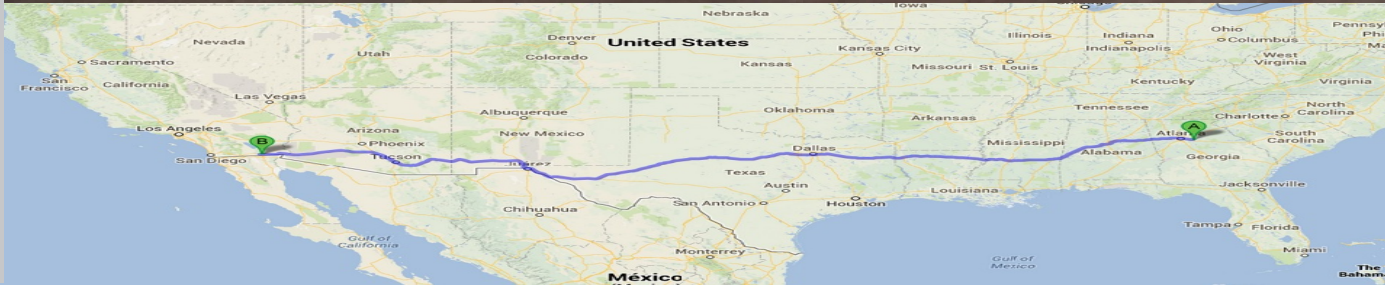


- ✓ Located in **California**
- ✓ **160** Employees
- ✓ **30** People are working for Santerno now.

STRICTLY CONFIDENTIAL

2000 ml High Professional Transports from Atlanta (GA) to Calexico (CA)

STRICTLY CONFIDENTIAL



Arrival on site and Placement



STRICTLY CONFIDENTIAL

Arrival on site and Placement



STRICTLY CONFIDENTIAL

Arrival on site and Placement

STRICTLY CONFIDENTIAL



Thank You !

July 8, 2013

