

DENVER SOLAR FACT SHEET

Denver Aggregate Data

- 129 solar companies in the Denver metro area, including 38 within city limits
- 6 manufacturing facilities throughout the solar supply chain in the metro area
- More than 14 MW of installed solar PV capacity in metro area
- More than 223 solar PV installations with a combined capacity of over 11.4 MW within the Denver city limits
- At least 35 solar installations within a 3 mile radius of the debate site
- Enough solar energy online in the Denver metro area to power over 2,500 homes

Colorado Aggregate Data

- More than 210 companies operating at 260 locations
- 11 total manufacturing facilities throughout the solar supply chain
- 2 new manufacturing facilities online since 2010
- 91 MW installed solar power in 2011, ranked 5th in the U.S.
- 239 MW installed cumulative to date, ranked 4th in the U.S.
- Enough solar energy online in Colorado to power over 43,000 homes
- 10,741 total solar photovoltaic installations

Additional Denver Solar Info

- From SEIA's [corporate solar report](#):
 - Khol's has 10 solar PV installations in the Denver metro area, generating over 1.1 MW of clean solar energy
 - IKEA has a large 498 kW installation in the Denver area
 - REI has 4 installations in the Denver area, totaling 277 kW
- From the Utility-Scale Database:
 - [Three separate installations](#) totaling more than 8 MW are located at the Denver International Airport- giving the airport more solar capacity than

any other airport in the US. The project was developed by Denver's Oak Leaf Energy Partners, and is operated by Constellation Energy.

- Manufacturing Facilities
 - Denver is home to SMA Solar's 180,000 square foot inverter manufacturing facility, where they employ 260. German-based SMA is the largest inverter manufacturer in the world
 - BIPV manufacturer [Ascent Solar Technologies](#) has a facility in Thornton with multiple production lines and 30 MW of capacity. The thin-film manufacturer recently announced a shift in focus to solar smart phone and device chargers and has since seen [rapid growth](#) in market value.
- Membership
 - 23 SEIA members in the Denver metro area, including the US headquarters of board member [Abengoa Solar](#), developer of CSP plants including the 280 MW Solana plant (in Arizona), currently under construction and set to come online in 2013.
- Other News
 - [Solarize Benefits Colorado](#)- buying power of employees at local, state and federal offices is pooled to lower cost (up to 20%) of installing solar for those participating in the program.
 - Xcel energy recently announced a [Solar Gardens](#) program that allows customers in the utility's territory that can't put solar on their home to buy or lease a portion of a common solar field. The program has proved to be extremely popular.

Solar Companies Operating in Denver

<u>Company</u>	<u>Category</u>
Antares Group, Inc.	Project Developer
Broomhall Brothers, Inc.	Contractor/Installer
Clean Energy Engineering	Contractor/Installer
Conergy	Manufacturer/Supplier
Conundrum Energy	Contractor/Installer
E.ON Climate & Renewables North America, LLC	Project Developer
Earth and Sky Architecture	Other (non-financial)
EDF Renewable Energy (formerly enXco)	Project Developer
Enermodal Engineering	Other (non-financial)
GE Energy	Manufacturer/Supplier
Go Green Electric, Inc.	Contractor/Installer
Hackstaff Gessler, LLC	Law Firm
HomeSmart from Xcel Energy	Contractor/Installer
HT Solar Power (Highway Technologies)	Contractor/Installer
Johns Manville	Manufacturer/Supplier
MetaVu, Inc.	Other (non-financial)
Metro Solar	Contractor/Installer
Mountain Muse Communications	Other (non-financial)
Namasté Solar	Contractor/Installer
Oak Leaf Energy Partners	Project Developer
PCL Construction Inc.	Contractor/Installer
Prologis	Project Developer
R2E	Financial Firm
Real Goods Solar, Inc	Contractor/Installer
SAIC Energy, Environment, & Infrastructure, LLC	Other (non-financial)
SALT Electric, LLC	Contractor/Installer
Sheffield Metals International	Distributor
SMA Solar	Manufacturer/Supplier
Smiley Electric, Inc	Contractor/Installer
Solar Electric Distributor	Distributor
Solar Energy, LLC	Contractor/Installer
Solar Solutions and Distribution	Distributor
SolarCity	Contractor/Installer
SunEdison	Project Developer
SunMaxx Solar	Manufacturer/Supplier
Thames Electric Co. Inc	Contractor/Installer
Wala Solar, Inc.	Contractor/Installer
Zocalo Community Development	Contractor/Installer

