Texas Annual Solar Installations



Solar Spotlight: Texas

At a glance

• There are currently more than **290 solar companies** at work throughout the value chain in Texas, **employing 4,100 Texans**. These companies provide a wide variety of solar products and services ranging from solar system installations to the manufacturing of components used in photovoltaic panels. These companies can be broken down across the following categories: 59 manufacturers, 22 manufacturing facilities, 121 contractor/installers, 29 project developers, 20 distributors and 62 engaged in other solar activities including financing, engineering and legal support.

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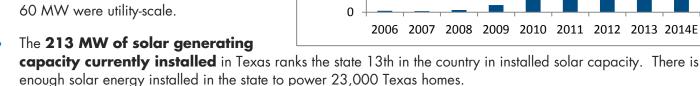
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Installed Capacity (MWdc)

- 12 MW of solar generating capacity were installed in Texas in the first quarter of 2014. This marks a 436% increase over the same quarter last year. Texas ranked 11th nationally in first quarter installations.
- In 2013, Texas installed 75 MW of solar electric capacity, ranking it 8th nationally. Of this capacity, 9 MW were residential, 6 MW were commercial and 60 MW were utility-scale.



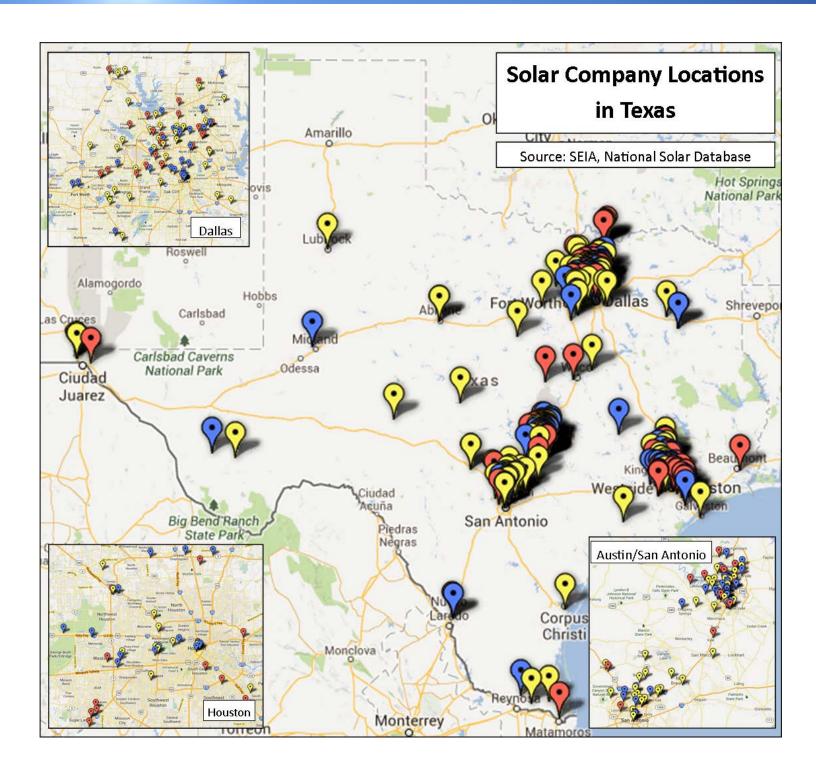
- In 2013, **\$174 million was invested in Texas** to install solar for home, business and utility use. This represents a 4% increase over the previous year, and is expected to grow again this year.
- Average installed residential and commercial photovoltaic system prices in Texas have fallen by 5% in the last year. The price to install solar on homes and business has dropped steadily across the country by 4% from last year and 37% from 2010.

Notable Projects

- **Alamo 1 Solar Farm** was completed in 2013 developer OCI Solar Power. This photovoltaic project has the capacity to generate 41 MW of electricity- enough to power over 3,800 Texas homes.
- Another utility-scale project, Barilla Solar Project in Pecos County, is currently under construction in Texas
 and is scheduled to come online in 2014. Developed by First Solar, this 22 MW photovoltaic project will
 generate enough electricity to power 2,000 homes.
- At 30 MW, **Austin Energy Project** in Webberville is among the largest solar installations in Texas. Completed in 2011 by SunEdison, this photovoltaic project has enough electric capacity to power more than 2,800 homes.

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