

Profiles in American Solar Manufacturing

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Introduction

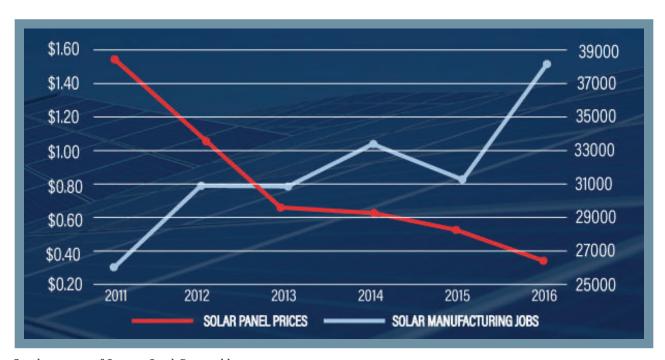
American solar manufacturing is a diverse economic powerhouse that employs 38.000 workers.

There are more than 600 facilities in the United States that manufacture for the solar industry. The products these companies make include steel and polysilicon, inverters and trackers, cabling and combiner boxes, and cells and panels. They also fabricate racking and mounting systems and they are innovating every step of the way.

If the International Trade Commission approves Suniva's remedy, much of the manufacturers profiled here will be severely injured and the number of jobs potentially lost will be many times those temporarily gained by the petitioners.

The companies mentioned here are owned by Americans and overseas investors, but they all have one thing in common, they have found a way to compete in the marketplace, through innovation, efficiency and good business decisions.

Solar Panel Prices vs Solar Manufacturing Jobs



Graph courtesy of Cypress Creek Renewables

GameChange Solar

New York, New York 100 full and part-time employees

GameChange Solar manufactures the steel racking for roof and ground mount systems as well as trackers for ground mount solar farms. And the steel comes mostly from steel mills in Pennsylvania, Indiana, and Ohio before being fabricated into racking at factories in Alabama, Tennessee, Minnesota, Kansas, Utah, New Jersey, Indiana, Ohio and other states. This is truly an American manufacturing success story.

GameChange has used 300 million pounds of American made steel through this year. The companies in the manufacturing sector of GameChange's supply chain alone employ 44,000 Americans with 2,950 in the solar sector.

Solar manufacturing is the fastest growing employment sector in the country over the last five years with jobs surging by 58%. This is due to the rapidly dropping costs of solar power which created a surge in demand for the American-made equipment that goes into building solar farms.

CEO Andrew Worden said the surging growth in homegrown American manufacturing is threatened by the Section 201 trade petition. "These two failed foreign owned companies, after surviving only from U.S. government subsidies, are now asking for the U.S. government to step in and set the price of solar panels at more than double the current market price," Worden said, "The jobs we support across the Midwest steel belt and into the deep South are at risk due to these failed foreign companies' petition for a government bailout."



Image courtesy of GameChange Solar

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Source Article:

http://www.seia.org/research-resources/profiles-american-solar-manufacturing