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First Solar Installs 10 Millionth Power Plant PV Module

Milestone reached at 550 megawatt Desert Sunlight Solar Farm

TEMPE, Ariz.--(BUSINESS WIRE)-- First Solar, Inc. (Nasdaq: FSLR) today announced its Engineering, Procurement and Construction (EPC) team has installed its 10 millionth solar photovoltaic (PV) module in a utility-scale solar power project. The installation took place at the 550 megawatt$_{AC}$ (MW) Desert Sunlight Solar Farm solar project that the company is constructing for NextEra Energy Resources and GE Energy Financial Services. First Solar is the largest PV solar power plant construction firm, and was recently recognized by Engineering News-Record as the fifth largest construction firm in the power sector.

The Desert Sunlight project is part of First Solar's 2.7 gigawatt$_{AC}$ (GW) utility-scale solar project pipeline in North America, which will support 7,000 supply chain and construction jobs over the next several years. Desert Sunlight, located near the community of Desert Center in Riverside County, Calif., is creating an average of 400 construction jobs.

"Today's milestone underscores First Solar's leadership in delivering integrated PV solar power plants, and it's only just the beginning," said Jim Lamon, First Solar Senior Vice President of Engineering, Procurement and Construction and Operations and Maintenance. "It's also fitting to install our 10 millionth EPC module at the Desert Sunlight project, which will set a solar record as well. When completed in 2015, it will be one of the two largest PV solar projects in the world, along with the 550 MW Topaz project we're building in San Luis Obispo County."

First Solar has cumulatively produced almost 80 million of its advanced thin-film solar modules, enough to circle the earth almost 2.5 times. The total represents a peak generating capacity of more than 6 GW, enough to power 3 million homes and displace over 4 million tons of CO_2 per year.

About First Solar, Inc.

First Solar is a leading global provider of comprehensive photovoltaic (PV) solar systems which use its advanced thin-film modules. The company's integrated power plant solutions deliver an economically attractive alternative to fossil-fuel electricity generation today. From raw material sourcing through end-of-life module collection and recycling, First Solar's renewable energy systems protect and enhance the environment. For more information about First Solar, please visit www.firstsolar.com.

For First Solar Investors

This release contains forward-looking statements which are made pursuant to the safe harbor provisions of Section 21E of the Securities Exchange Act of 1934. The forward-looking statements in this release do not constitute guarantees of future performance. Those statements involve a number of factors that could cause actual results to differ materially, including risks associated with the company's business involving the company's products, their development and distribution, economic and competitive factors and the company's key strategic relationships and other risks detailed in the company's filings with the Securities and Exchange Commission. First Solar assumes no obligation to update any forward-looking information contained in this press release or with respect to the announcements described herein.

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