



Press Release

First Solar CTS Modules Selected for 1.3MW German Solar Power Plant

*U.S. Manufacturer Chosen as Primary Module Supplier by
Beck Energy GmbH for a Major Solar Park in Dimbach, Germany*

Phoenix, Arizona, October 18, 2004 – First Solar, a leader in the development and manufacture of high-energy yield solar modules, has been selected as the primary module supplier for a solar power plant located in the northeast region of Bavaria, Germany. First Solar will supply 1.3MW of its Compound Thin Semiconductor (CTS) solar modules for the Dimbach Solar Park. Approximately 650kWp has already been commissioned with the remainder of the solar park to be installed by the end of this year. When completed, the Dimbach Solar Park will be one of the world's largest single installations of thin-film solar modules.

The solar park has been developed by Beck Energy GmbH, a system integrator and project developer. Through Beck Energy, private investors and funds have invested in solar arrays installed in the Dimbach Solar Park in order to gain a high return on their investment. "In Germany we are using the First Solar CTS modules because they generate high energy output per installed watt and perform as predicted," said Bernhard Beck, founder and president of Beck Energy GmbH. "First Solar CTS modules provide an excellent value, satisfying the PV system investor's goal of using proven technology to maximize return on investment over the lifetime of the system."

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The German Renewable Energy (EEG) Law, which guarantees a fixed feed-in tariff for 20 years, enables the Dimbach Solar Park to connect to the utility grid and sell power to the utility company.

“We appreciate the vote of confidence from Beck Energy in installing First Solar modules in a project of this size and importance,” said Mike Ahearn, CEO of First Solar. “First Solar’s involvement in increasingly larger solar power plants reflects on the strong field performance of our modules, as well as our increasing production capacity” he added.

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About First Solar

First Solar is a leader in the development and manufacture of solar modules that deliver high energy yield. The company’s innovations in rapid semiconductor deposition and efficient, automated manufacturing result in short energy payback time and long energy production life for its solar modules. First Solar maintains a strong underlying commitment to environmental responsibility.

For more information, please visit www.firstsolar.com, or contact:

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