



Satcon Announces Introduction Of 1 Megawatt Solar Inverter

Continues to Lead the Large Scale PV Inverter Market with Advanced Utility Grade Solutions

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Satcon Technology Corporation (NASDAQ CM: SATC), a leading provider of utility scale distributed power solutions for the renewable energy market, announced today that they are taking orders for their PowerGate™Plus 1 megawatt (MW) commercial PV inverter system, designed with advanced features for large scale utility installations.

“It is exciting to see the industry move towards larger scale projects,” said **Tobin Booth, President of Blue Oak Energy**. “The demand for utility grade installations is increasing at a rapid pace and systems of this size and scale require higher levels of efficiency and overall performance. With the addition of the 1 MW PowerGate™ Plus unit, Satcon continues to deliver the next generation of solutions for these large projects.”

The PowerGate™Plus 1 MW system is delivered as a fully integrated power conditioning system for rapid and reliable installation. Based on Satcon’s tested and proven 1.2 MW fuel cell inverters, the 1 MW PV system is designed from the ground up to maximize the energy from the solar array and to ensure maximum energy delivery over much longer distances typical for large-area array systems. All PowerGate™ Plus solutions leverage Edge™, Satcon’s next generation MPPT solution to optimize the power production window and significantly boost plant kilowatt yield.

“Our PowerGate™Plus 1 megawatt system will set the new standard for output efficiency and quality in the power conditioning industry,” said Leo Casey, Satcon’s Vice President of Engineering. “We worked closely with our customers and partners to engineer our solutions with the intelligence and advanced control capabilities required to manage large scale, utility grade solar energy production.”

Delivery for the PowerGate™ Plus 1 MW units will begin in the first quarter of 2009.

About Satcon

Satcon Technology Corporation is the leading provider of utility scale distributed power solutions for the renewable energy market, enabling the industry’s most advanced reliable and proven clean energy alternatives. For over 22 years, Satcon has designed and delivered the next generation of efficient energy systems for solar photovoltaic, stationary fuel cells, wind-turbines, and energy storage systems. To learn more about Satcon, please visit www.Satcon.com.

About Blue Oak Energy

Blue Oak Energy is an engineering firm for utility / commercial scale solar electric systems. The company is responsible for engineering activities on some of the largest and most prominent US based solar electric projects. Blue Oak Energy is a member of the 1% For The Planet alliance where a percentage of company's annual earnings are donated to organizations protecting our natural resources. The company is located in Davis, California. For more information, please visit <http://www.blueoakenergy.com>

Safe Harbor

Statements made in this press release that are not historical facts or which apply prospectively are forward-looking statements that involve risks and uncertainties. These forward-looking statements are identified by the use of terms and phrases such as "will," "intends," "believes," "expects," "plans," "anticipates" and similar expressions. Investors should not rely on forward looking statements because they are subject to a variety of risks and uncertainties and other factors that could cause actual results to differ materially from the company's expectation. Additional information concerning risk factors is contained from time to time in the company's SEC filings, including its Annual Report on Form 10-K and other periodic reports filed with the SEC. Forward-looking statements contained in this press release speak only as of the date of this release. Subsequent events or circumstances occurring after such date may render these statements incomplete or out of date. The company expressly disclaims any obligation to update the information contained in this release.

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