



Solel Lands Record Deal for Solar Powered Receivers

Solel's receivers to power 150 MW of clean energy

Bet Shemesh, Israel (May 6, 2008) -- Solel Solar Systems, Ltd. announced today a contract to supply 70,000 UVAC 2008 receivers for three new power stations to be built in Spain.

Under the contract, Solel will supply the UVAC 2008 solar receivers to a Spanish consortium which is developing three 50 MW solar power plants. The names of the members of the consortium were not released. Delivery of the receivers under the new contract will commence in 2009. This is the largest order to date for the UVAC 2008, launched by Solel in October 2007.

The UVAC 2008 receiver offers solar power plant developers the latest technology for solar powered electricity generation. At the heart of the solar thermal power plant, it captures sunlight and converts it to heat for clean power generation with 20% less heat loss than other receivers in the market, according to testing by the National Renewal Energy Laboratory of the U.S. Department of Energy in January 2008. Heat loss measurement is a critical indicator of receiver efficiency. In addition, Solel's patented hydrogen absorption system ensures that the UVAC will maintain its high thermal yields for many years.

"This large and unprecedented order is a testament to Solel's ability to offer a compelling and economical solution for the production of clean and renewable energy," said Avi Brenmiller, President and CEO of Solel Solar Systems. "The solar power market is growing rapidly, and we intend to continue to lead the way with unrivalled products and increased production."

About Solel Solar Systems Ltd.

Solel is the leader in utility scale solar thermal technologies, providing the solar "fuel" for producing clean electricity. The Solel parabolic trough technology has proven itself commercially over two decades with the continuous production of 354 MW of utility scale power, helping California consumers reduce their annual oil consumption by two million barrels. In addition, Solel provides the key technology for new solar power plants in the U.S. and Spain. Solel's headquarters, manufacturing plant and R&D center are in Beit Shemesh, Israel, and it operates in the U.S. through its subsidiary, Solel USA. In Spain, Solel operates through its subsidiary, Solel Spain, and is represented for sales by Pasch Y CIA. For more information please visit: www.solel.com.