



Solel Closes Deal with Ibereolica for 190,000 Solar Receivers

Second major contract in Spanish market in one month; combined value of over \$250 million

Bet Shemesh, Israel (May 20, 2008) -- Solel Solar Systems, Ltd. announced today its largest single sale of solar receiver technology – a contract to supply Ibereólica Solar, S.L of Madrid, a leading Spanish parabolic trough solar thermal plant developer, with more than 190,000 UVAC 2008 receiver systems.

The receivers will power eight 50MW solar power plants Ibereolica is developing in southern Spain. Delivery of the receivers to Ibereolica will commence in 2009.

This is Solel's second large contract for solar receivers this month, with a combined contract value of over \$250 million. Two weeks ago, Solel announced a contract with a Spanish consortium, whose name was not released, for approximately 70,000 receivers. Solel also recently announced its plans to construct in Andalusia a manufacturing facility for solar field components.

The UVAC 2008 provides solar power plant developers, such as Ibereolica, the most advanced commercially tested technology for capturing sunlight and converting it to heat for clean power generation. Ibereolica's plants will include thermal heat storage so the heat from the solar receivers can be converted to electricity during evening hours.

"We are extremely proud of this very significant deal with Ibereolica, one of Spain's elite developers of clean energy," said Avi Brenmiller, President and CEO of Solel Solar Systems. "A growing number of renewable energy providers, in Spain and around the world, are choosing Solel's solar thermal technology because it is the best way to create maximum power from available sunshine."

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.

About Ibereolica

Ibereólica Solar, S.L is a leading Spanish parabolic trough thermosolar power plant developer. Currently, they are developing 1000 MW of thermosolar plants in Spain, in the Autonomous Regions of Extremadura, Andalucía, Castilla-La Mancha and Castilla y León. Ibereolica foresees the end of construction for their first eight thermosolar power plants (400 MW) by mid 2011.