

Telvent develops control system for new solar power plants in Seville

Madrid, August 3, 2005 – Telvent (NASDAQ: TLVT), the Global RealTime IT Company, announced today it will supply control technology solutions for three new solar power plants in Seville currently under construction by the Abengoa subsidiary, Solúcar Energía. The project, valued at more than one million euros, includes the design, supply, testing and commissioning of the heliostat (computer guided mirror) field control systems for the solar power plants.

Manuel Sánchez Ortega, Telvent's chairman, commented "The system supplied by Telvent is designed to offer a level of safety which will guarantee a high degree of reliability, availability and security, while ensuring ease of control and operation. Telvent's support for these projects strengthens the company's commitment to the renewable energy sector as a strategically important sector. Telvent is also currently involved in projects for bioalcohol and biomass production plants, fuel battery research and the exploitation of hydraulic energy."

Telvent will manage the control and monitoring system for the heliostats, which reflect the sunlight they receive onto the target area at the top of a tower over 100 metres high. The sun's heat will be used to produce high temperature steam to drive a turbine which will produce electricity. Telvent's system will synchronize the movement of all the heliostats relative to the sun's position in order to maximize plant performance. Telvent will also supply the distribution control systems for the PS10 and Sevilla PV plants, and also for the PS20 thermo-electric plant, for which construction work is due to start in 2006

The PS10 power plant, the largest solar plant in Europe, is the first tower-based solar power station to generate electricity commercially. With a power capacity of 11 megawatts, the plant has been designed to produce enough energy to supply a population of 10,000. Sevilla PV, will produce approximately 2.4 gigawatts annually.

The solar power plants will be operational by July 2006, the first of a series of thermosolar power stations which will have produced 100 MW of electrical energy within seven years.

Telvent GIT SA (NASDAQ: TLVT), the Global RealTime IT Company, specializes in high value-added solutions in four specific industrial sectors (Energy, Traffic, Transport and Environment) in Europe, North America, Latin America and China. (www.telvent.com)