

México

Telvent to implement the Hydroclimatological Station Network for the State Water Commission (CEA) in Querétaro, Mexico

Madrid, June 24, 2004 – Telvent, the Global RealTime IT Company and subsidiary of Abengoa, has been awarded the contract for designing and implementing a network of 12 Hydroclimatological Stations for the State Water Commission (CEA) for the State of Querétaro in Mexico. As a result of this new contract, Telvent has boosted its presence within the Water Operating Authorities in Mexico (CEA's) and has increased the number of Saimet+ applications installed in climatological stations in Mexico to 48.

This project includes the supply, installation and start-up of nine Data Collection Platforms and the updating of three Agro-climatological Stations belonging to the PRODUCE Foundation; said stations to be donated to the Water Operating Authorities in Mexico (CEA) for operations and maintenance, creating a State controlled network of Hydroclimatological Stations.

This network of stations will be focused primarily on water flow analysis – rain as well as surface water – making it possible to calculate the availability of water in terms of a supply source.

According to Manuel Sánchez Ortega, Telvent's CEO, "This Saimet+ Hydroclimatological System technology implementation represents another example of Telvent's industry-leading Research, Development and Innovation program, which contributes directly to sustainable development and improving the environment."

The climatological sensors that are integral to the Data Collection Platforms, will monitor the following data parameters: temperature and relative humidity, pressure, solar radiation, rainfall, direction and wind speed, in addition to measuring water level, which will assist in analyzing river conditions and supporting water volume calculations for water input and output for the State of Querétaro.

The Saimet + Data Collection Platforms, which Telvent is providing, will be responsible for acquiring and integrating the information supplied by the sensors, and processing, filing and transmitting that data via Geostationary Operational Environmental Satellite (GOES). The GOES will subsequently transfer that information to a ground station where the data will be processed and sent to the Supervisory Control and Data Acquisition System (SCADA) located at a control center. The seamless integration of the Saimet+ Data Collection Platform with the SCADA system technology will enable sophisticated realtime information analysis and decision making.

The data that is collected by the control center will be accessible via an Internet website and CEA's Intranet, allowing information access by government agencies as well as the general public. The system will also play a key preventative role, based on realtime analysis of rainfall data, allowing authorities to undertake proactive measures in specified critical zones of the city, in order to prevent flood conditions.

- more -

About Telvent

Telvent, the Global RealTime IT Company and subsidiary of Abengoa, specializes in solutions with high added value, in the specific industrial sectors of Energy, Traffic, Transport and Environment in the Americas, Spain and China.

With over 40 years experience in industrial supervisory control and business process management systems, Telvent executes projects and provides technical services in the field of mission-critical, real-time control and information management. With the most comprehensive portfolio of outsourcing and consulting services, and employing a technology-neutral philosophy, Telvent manages IT and telecommunications infrastructures for an extensive international client base. (www.telvent.com)

About Abengoa

Abengoa, an industrial and technology company with worldwide activities, provides solutions for Sustainable Development, the Information and Knowledge Society, and the Creation of Infrastructures. The company is capitalized at over 500 million euros (31/12/2003) and is listed on the Spanish Stock Exchange. Abengoa operates in four important areas: Bioenergy, where it is the world's second largest bioethanol producer; Environmental Services, where it is a European leader in different industrial waste market segments; Information Technologies, where it has achieved global recognition and has operations in Europe, North America and Asia; and Industrial Engineering and Construction, where it is leader in Spain and Latin America. (www.abengoa.com)