

Electrical Distribution Management System

Telvent awarded Electrical Distribution Simulator contract in Puebla, Mexico

Madrid, March 2, 2004 – Telvent, the Global RealTime IT Company and subsidiary of Abengoa, has been awarded a contract for installing a Distribution Management System Simulator for Puebla's Distribution Network, which is owned by the Federal Electricity Commission (CFE), Mexico. CFE supplies electricity to more than 4 million people in Puebla and over 50 million people in Mexico.

The scope of the project includes the engineering, software development, factory testing, on-site services, installation monitoring, and integration of the simulator into the existing Supervisory Control and Data Acquisition System (SCADA). The simulation system will be used to optimize the operational efficiency of the CFE Distribution network in the City of Puebla.

According to CFE, the implementation of this system will bring about improvements in distribution network operations, resulting in a subsequent enhancement in overall customer service quality. In turn, this will assist in planning the future growth of CFE's electrical infrastructure and improve the overall efficiency of its asset management program.

The award of this contract puts Telvent in a leadership position in terms of implementing this type of system technology in Mexico. The contract award also means that CFE's Eastern Distribution Division is now at the technological forefront in comparison to other companies operating in the electrical distribution field.

Telvent's strategy in this sector is aimed at promoting value added applications for Control and Data Acquisition Systems. These applications are designed to help electrical companies to extract, process and analyze all the information needed to optimize the management of their system operations.

About Telvent

Telvent, the Global RealTime IT Company and subsidiary of Abengoa, specializes in real-time IT operations and business solutions with high technological added value for specific industrial sectors such as Energy, Traffic, Transportation and the Environment. Telvent is a leading supplier to these industries in Spain, North America, Latin America and Asia.

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 infrastructure 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 has a capitalization of over 500 million Euros (31/12/2003) and is listed on the Madrid Stock Exchange. Abengoa operates in four important areas: Bioenergy, where it is the world's second largest bioethanol producer; Environmental Services, where it is 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)