

Jema Energy is installed in Brazil and in Mexico

Jema, power electronics company in Irizar Group has taken a gigantic step in its internationalization process by setting-up a plant in Brazil and with the announcement of the inauguration of another in Mexico for next year 2016.

Jema has the support, experience and strong presence and important market share that Irizar Group has in both countries. Both the Jema Brazil plant as well as that of Jema Mexico are next to the Irizar bus and coach installations in those countries.

The main objective of both implantations is the manufacturing of solar inverters because the company is receiving significant orders in those countries from both Spanish and local companies in their markets. These two markets and other Latin American ones have great potential development because of the growing energy needs.

The decision for implantation in Mexico was not only taken because of the great energy needs in the Azteca market, but also to anticipate and take advantage in the manufacturing and after sales service with European competitors and gain in competitiveness. Mexico, through the Free Trade Agreement (NAFTA) has become a platform to approach the United States market. Currently Jema is present in the United States through its commercial office in San Francisco.

The production will respond to the demand that is produced by the photovoltaic sector. Jema Mexico already has an important first order to become a supplier of solar inverters for two photovoltaic plants in the Azteca country for the value of 26 million Euros, in which, in addition it participates as technical assessor. These two photovoltaic plants will be built in the Chihuahua and Sonora states, as from next May, and they will have the capacity for 350 megawatts, which is double the total energy capacity currently installed in Mexico.

Regarding the Jema plant in Brazil, it is already operational after the authorities in the country have homologated the first inverter prototypes manufactured.

The solar inverters that will be designed and manufactured adapted to the needs of each client will have power units between 0.5 and 1.5 megawatts for all objective markets

The objective of this expansion plan is to become the leader in inverters for large installations of photovoltaic energy in Latin America because Mexico will have the most powerful installations of the entire continent. The one in Chihuahua will have a generation capacity of 200 megawatts and that of Sonora of 150 megawatts.

