SUCCESS STORY

POGGIORSINI POWER PLANT
Poggiorini (BA), Italy

PROFITABLE AND SUSTAINABLE SOLAR ENERGY

Poggiorini town is located 70 km far from Bari province and its territory is mainly used for agriculture. Thanks to a very favorable sun irradiation, this PV plant turned out to be a very sustainable and profitable operation from an economical point of view. The plant was built by SAEM Company which belongs to Kersell Group, one of the most important System Integrators with more than ten years experience in PV sector and a total installed capacity of 60 MW. The investor says that the 3 MWp of solar panels installed produce about 4,000,000 kWh per year, avoiding the emission of 2,330 tons of CO₂ every year. Just to give some concrete figures, the electricity produced through this power plant can satisfy the needs of around 1,500 families composed of 4 people. ACEA RSE S.p.A. decided to install Yingli Solar modules because of the good results that Yingli has been achieving in other European countries and also on the basis of the excellent price/performance rate, which is extremely important in order to get the best possible earnings on the capital invested.
“From the beginning, we immediately understood the potentiality of solar energy and now the first results in terms of production are confirming that we were right. The task of building this power plant was assigned to SAEM of Kerself Group, a leading company in PV sector. This fact proves our wish to cooperate only with world class Companies.”

– Eng. Alfonso Messina, ACEA

THE MOST IMPORTANT BENEFITS OF THE SYSTEM

– One of the biggest solar power plants in the region
– Very efficient installation process, in just four months
– 100% of the solar energy produced gets into the local electrical grid
– High efficiency of the solar power plant, thanks to the cooperation with leading companies in PV sector
– The constant monitoring system showed that the actual power production is much bigger compared to the initial estimations
– Yingli modules have an outstanding price/performance rate and a higher output power than expected