ENEL GREEN POWER: TWO LOTS FROM DIFESA SERVIZI SPA TO DEVELOP 60 MW OF PHOTOVOLTAIC PLANTS

The Enel Group renewables specialist is awarded the maximum permitted under the terms of the tender: the two main lots, at Teulada (Cagliari) and Serre Persano (Salerno), totalling 190 hectares, with high solar radiation levels.

Rome, November 29th, 2011 - Enel Green Power (EGP) has been awarded two of the thirteen lots offered for tender by Difesa Servizi SpA for the allocation of military land for the installation of photovoltaic systems.

The two lots assigned to EGP, the maximum permitted by the terms of the tender, are also the largest: one is located at Teulada, in the province of Cagliari, not far from Portoscuso, where the Enel Group renewables specialist has nearly completed what will become the largest wind farm in Italy, and one at Serre Persano, in the province of Salerno, site of Enel’s first solar power plant, for a long time the largest in Europe and now completely renovated.

The land, which has room for some 60 MW of photovoltaic power plants, covers a total of about 190 hectares with high solar radiation levels.

"This is a very important award for us", said Francesco Starace, CEO of Enel Green Power, "one that testifies to our company’s ability to develop cutting-edge technological projects at a competitive price. The new facilities will add to the 67 MW installed by Enel Green Power in Italy and around the world in 2010 and 2011, during which period we also launched the world’s first hybrid project, in Nevada, which combines a photovoltaic facility with a medium enthalpy binary-cycle geothermal plant”.

The new photovoltaic plants, which will use the panels produced by the new Catania factory of 3Sun – an equal joint venture between EGP, Sharp and STMicroelectronics – will be able to generate, once fully operational, up to 80 million kWh a year, equivalent to the annual consumption of nearly 30,000 households, as well as avoiding the emission of some 58,000 tonnes of CO2 each year.