

ENEL - MEDIA RELATIONS P +39 06 83055699 - F +39 06 83053771 e-mail: ufficiostampa@enel.com

enelgreenpower.com



## ENEL GREEN POWER: AFTER THIRTY YEARS PHOTOVOLTAIC POWER AT ADRANO READY TO START AGAIN

- The new plant will rise in the Sicilian site where thirty years ago the first concentrating solar plant in the world was built
- With an installed capacity of 9 MW, it will be able to generate more than 14 million kilowatt hours annually.

**Rome, January 27<sup>th</sup>, 2011** - The construction of a new Enel Green Power photovoltaic power plant at Adrano in the province of Catania is getting under way. It will rise in the site where in 1981 Enel built the first concentrating solar plant in the world.

The new Enel Green Power plant, with an installed capacity of 9 MW, will be able to generate more than 14 million kWh a year – equal to the consumption of more than 5,000 households – thus avoiding the emission of about 10,000 tonnes of  $CO_2$  a year.

The Adrano plant, which has received the go-ahead from the Region of Sicily, will rise on the same site where, in 1981, Eurelios was built: the first solar power plant in the world to supply the grid with electricity generated by the sun. At that time, the Adrano area was selected because it was deemed the sunniest in Europe, and the concentrating solar tower plant, with a mirror array of more than 7,800 square metres, was able to generate 1 MW.

The main components of the historic Eurelios solar power plant, which will be decommissioned in the initial stages of construction, will be sent to MUSIL, the Museum of Industry and Work in Brescia.