



Green Power

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Press  
Release

## ENEL GREEN POWER BEGINS CONSTRUCTION WORKS IN CHILE ON ITS LARGEST SOLAR PARK

*Diego de Almagro, with an installed capacity of 36 MW, will be able to generate up to 80 GWh*

**Rome, November 25<sup>th</sup>, 2013** – Enel Green Power (“EGP”) has begun construction works at “Diego de Almagro”, its first photovoltaic plant in Chile.

The plant, named after the Atacama Region district in which it is located, 950 km north of Santiago, will have a total installed capacity of 36 MW. The photovoltaic park will be composed of about 225 thousand, mostly thin-film, modules manufactured at the Catania factory of 3Sun, the equal joint venture between EGP, Sharp and STMicroelectronics.

Once fully up and running, the Diego de Almagro plant will be able to generate up to 80 GWh per year, equal to the consumption requirements of around 45 thousand Chilean households, thereby avoiding the emission of more than 50 thousand tonnes of CO<sub>2</sub> into the atmosphere.

Construction of the new plant will require a total investment of approximately 60 million US dollars.

The project is supported by a 15-year power purchase agreement (PPA). The energy generated will be delivered to the Chilean central region transmission network (SIC), through the Diego de Almagro substation, some 3 km away from the plant.

In Chile, in the wind sector, Enel Green Power has recently connected the Talinay wind farm (90 MW) to the grid, is completing work on its wind farm in Valle de los Vientos (90 MW) and has started construction works at its Tal Tal wind farm (99 MW) last August. In the geothermal sector, the Company expects to begin construction soon on the first geothermal plant in the entire Southern Cone, in the Atacama desert, at an altitude of 4,400 meters. EGP is also exploring various concessions in the geothermal sector that have the potential for generating more than 100 MW.

*Enel Green Power is the Enel Group company fully dedicated to the development and management of renewable energy sources at the international level, with operations in Europe and the Americas. The company generated more than 25 billion kWh in 2012 from water, sun, wind and the Earth's heat - enough to meet the energy needs of approx. 10 million households and avoid the emission of over 18 million tonnes of CO<sub>2</sub> into the atmosphere. Enel Green Power is a world leader in the sector thanks to its well-balanced generation mix, providing generation volumes well over the sector average. The company has an installed capacity of approximately 8,700 MW from a mix of sources including wind, solar, hydroelectric, geothermal, and biomass. Currently, the company has approximately 740 plants operating in 16 countries in Europe and the Americas.*

***In Latin America**, Enel Green Power currently runs renewable energy plants in Mexico, Costa Rica, Guatemala, Panama, Chile and Brazil, with a total installed capacity of 990 MW as of today. Specifically, in the wind sector the company has 24 MW of installed wind capacity in Costa Rica, 144 MW in Mexico and 90 MW in Chile, where the company is also constructing two wind farms for overall 189 MW. The company is also constructing 5 wind farms in Brazil for a total of 283 MW. With its century-long experience in the field of geothermal energy, Enel Green Power is also developing new opportunities in this sector. In Chile, in particular, the company is exploring several concessions with a potential capacity exceeding 100 MW. Additionally, in **Latin America**, operating through Endesa and its subsidiaries in five countries, the Enel Group is the largest private-sector operator, with approx. 16 GW of installed capacity and serving some 14 million customers.*

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