

Press Release

**Enel - Media Relations** 

T +39 06 8305 5699 F +39 06 8305 3771 ufficiostampa@enel.com

enelgreenpower.com

## ENEL GREEN POWER: THREE NEW PHOTOVOLTAIC PLANTS IN CHILE

- With an installed capacity of 136 MW, Diego de Almagro, Lalackama and Chañares, are capable of generating over 330 GWh.
- A total investment of some 240 million US dollars was required to complete them.

Rome, December 29<sup>th</sup>, 2014 – Enel Green Power has completed two new photovoltaic plants in Chile, Lalackama and Chañares, that are now linked to the grid and the company has brought the final 4 MW of Diego de Almagro online.

The solar parks, located in the regions of Antofagasta and Atacama, with an overall installed capacity of 136 MW, required a total investment of some 240 million US dollars.

Lalackama, with an installed capacity of 60 MW, is Enel Green Power's largest photovoltaic plant, capable of generating up to 160 GWh a year, equivalent to the consumption needs of about 90,000 Chilean households, thus avoiding the emission into the atmosphere of over 100,000 tonnes of CO<sub>2</sub>. Building the solar park required an investment of some 110 million US dollars.

The Chañares plant, next door to the Diego de Almagro solar park, with an installed capacity of 40 MW is capable of generating up to 94 GWh a year, equivalent to the consumption needs of about 53,000 Chilean households, thus avoiding the emission into the atmosphere of over 59,000 tonnes of  $CO_2$ . Building the new solar park required an investment of some 70 million US dollars.

By bringing online the final 4 MW, the Diego de Almagro plant is now fully operational. It has a total installed capacity of 36 MW and consists of about 225,000 thin-film modules manufactured in the Enel Green Power factory in Catania, Sicily. The solar park is capable of generating up to 80 GWh a year, equivalent to the consumption needs of about 45,000 Chilean households, thus avoiding the emission into the atmosphere of over 50,000 tonnes of CO<sub>2</sub>. Building the solar park required an investment of some 60 million US dollars.

These projects are accompanied by long-term contracts for the sale of the electric power generated and delivered to the central Chile regional grid (SIC, Central Interconnected System).

**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, the Americas and Africa. With an annual generation capacity exceeding 30 billion kWh from water, sun, wind and the Earth's heat - enough to meet the energy needs of more than 10 million households, 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. As of September 30<sup>th</sup>, 2014, the company has an installed capacity of approximately 9,500 MW from a mix of sources including wind, solar, hydroelectric, geothermal and biomass. The company has about 750 plants operating in 16 countries in Europe, the Americas and Africa.



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