



Green Power

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Press  
Release

## ENEL GREEN POWER BEGINS CONSTRUCTION ON TWO PHOTOVOLTAIC PLANTS IN CHILE

*Lalackama and Chañares, having a total installed capacity of 100 MW, are located in the northern part of the country.*

**Roma, May 20<sup>th</sup> 2014** – Enel Green Power has begun construction on two photovoltaic plants (Lalackama and Chañares) located in northern Chile.

**Lalackama**, with an installed capacity of 60 MW, is expected to be the Group's largest photovoltaic plant. Once built and fully operational, the plant will be capable of generating up to 160 GWh per year, equivalent to the electricity needs of about 90 thousand Chilean households, and will avoid the emission of over 100 thousand tonnes of CO<sub>2</sub> into the atmosphere. The new plant is expected to require around 110 million US dollars to build.

The **Chañares** plant is located next to the Diego de Almagro solar farm (36 MW), the Company's first solar farm in Chile, on which construction is nearly complete.

The plant, with an installed capacity of 40 MW, will be capable of generating up to 94 GWh once fully up and running. This is equivalent to the electricity needs of about 53 thousand Chilean households and will avoid the emission of over 59 thousand tonnes of CO<sub>2</sub> into the atmosphere. It is expected to come on line sometime in late 2014 or early 2015.

The new plant is expected to require around 70 million US dollars to build.

Both projects have power supply contracts to sell the electricity generated on the regulated market. These contracts were awarded in November 2013 via a tender held by 26 distributors for Chile's Central Interconnected System.

In Chile, Enel Green Power owns and operates the Talinay and Valle de los Vientos wind farms (both 90 MW in installed capacity), is currently building its largest Chilean wind farm (Taltal, 99 MW in installed capacity), requiring an investment of about 190 million US dollars, and its first solar farm in the country (Diego de Almagro with 36 MW in installed capacity). EGP is exploring a number of geothermal concessions with the potential of generating more than 100 MW in installed capacity.

*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 over 29 billion kWh in 2013 from water, sun, wind and the Earth's heat - enough to meet the energy needs of more than 10 million households and avoid the emission of 16 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 8,900 MW from a mix of sources including wind, solar, hydroelectric, geothermal, and biomass. The company has approximately 750 plants operating in 16 countries in Europe and the Americas*

*In **Latin America**, Enel Green Power runs renewable energy plants in Mexico, Costa Rica, Guatemala, Panama, Chile and Brazil, with a total installed capacity of over 1,250 MW as of today. Specifically, in the wind sector, in addition to projects under construction in Brazil, the company has 24 MW of installed wind capacity in Costa Rica, 144 MW in Mexico as well as 180 MW in Chile. The company is also constructing the 99 MW Taltal wind farm in Chile as well as the Sureste (102 MW) and Dominica (100 MW) wind farms in Mexico. With its century-long experience in the field of geothermal energy, Enel Green Power is also developing new opportunities in this sector. Again in Chile, the company is exploring several concessions with a potential capacity exceeding 100 MW. Furthermore, in Latin America, the Enel Group, operating through Endesa and its subsidiaries in five countries, is the largest private-sector operator, with approximately 16 GW of installed capacity and serving some 14 million customers.*

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