



PRESS RELEASE



ENEL INAUGURATES LAPA SOLAR PARK IN THE STATE OF BAHIA

- *The solar park, which is composed of the 80 MW Bom Jesus da Lapa and the 78 MW Lapa plants, has a total installed capacity of 158 MW and is already fully operational*
- *Lapa was the first Enel solar project to become operational in the state of Bahia, where the company is investing a total of 685 million US dollars in three solar parks (Lapa, Ituverava and Horizonte).*

Rio de Janeiro, September 28th, 2017 – Enel, through its Brazilian renewable subsidiary Enel Green Power Brasil Participações ("EGPB"), inaugurated today its Lapa solar park, located in the municipality of Bom Jesus da Lapa, in the north-eastern state of Bahia. The inauguration ceremony was attended by the Governor of the state of Bahia Rui Costa, Head of Enel's renewable division in Brasil, Luigi Parisi, and Carlo Zorzoli, Enel's Country Manager in Brazil. Lapa is composed of two plants – Bom Jesus da Lapa (80 MW) and Lapa (78 MW), for a total installed capacity of 158 MW.

*"We are proud to inaugurate Lapa, which was our first solar PV park to become operational in 2017 out of the three PV projects we are completing this year in the state of Bahia, said **Carlo Zorzoli**. "We have been deeply investing in Bahia that currently holds about half of Enel's current installed renewable capacity in Brazil. We have been contributing to the development of local economy, by implementing sustainable initiatives aimed at creating shared value at local level on the communities around the plants."*

Lapa started operations in June and has already achieved its full capacity, therefore being able to generate around 340 GWh per year, enough to meet the annual energy consumption needs of more than 166,000 Brazilian households while avoiding the emission of about 198,000 tonnes of CO₂ into the atmosphere.

The ceremony in Bom Jesus da Lapa also celebrates Enel's investments in solar projects in Bahia, the 254 MW Ituverava solar park, which has recently started operations, and the 103 MW Horizonte solar park, currently under construction. Enel is investing a total of 685 million US dollars in the three projects (Lapa, Ituverava and Horizonte). In the state of Bahia, Enel Group's subsidiary EGPB already operates 536 MW of wind capacity and 412 of solar capacity.

Lapa is located in an area with high levels of solar radiation. The project introduced a cost-efficient design with new tracker solutions and new conversion units that streamline the PV plant's construction and commissioning, whereby optimizing its production. In addition, a new commissioning strategy, based on a stronger synergy with contractors on site and a remote commissioning support, was implemented, allowing a 70% reduction in the average time to put plant into operation.

Lapa was awarded to the Enel Group in August 2015 following the "Leilão de Reserva" public tender, together with the 103 MW Horizonte and the 292 MW Nova Olinda solar projects which are currently under construction. During the construction of Lapa, Enel implemented several initiatives, such as training



courses for electricians, to benefit the social development of the areas nearby the plant, in line with the Creating Shared Value (CSV) approach.

In Brazil, the Enel Group, through its subsidiaries EGPB and Enel Brasil, has a total installed renewable capacity of around 2,276 MW, of which 670 MW from wind power, 716 MW from solar PV and 890 MW from hydropower, as well as close to 275 MW of capacity currently in construction, of which 172 MW from wind and 103 MW from solar power.

Enel Green Power, the Renewable Energies division of Enel Group, is dedicated to the development and operation of renewables across the world, with a presence in Europe, the Americas, Asia, Africa and Oceania. Enel Green Power is a global leader in the green energy sector with a managed capacity of around 39 GW across a generation mix that includes wind, solar, geothermal, biomass and hydropower, and is at the forefront of integrating innovative technologies like storage systems into renewable power plants.