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## ENEL GREEN POWER MEXICO BEGINS A NEW ERA OF RENEWABLE ENERGY DIGITALIZATION

- Enel Green Power launches the first multi-technology control center for private power generation in the country.
- The Control Room will allow a better supervision of the energy generated by wind, solar and hydrological sources, optimizing flows between demand and supply.

**Mexico City, July 11, 2022** – With innovation as a growth driver to accelerate the energy transition, Enel Green Power Mexico installs the first multi-technology control center in the country, allowing all of its power generating plants to be entirely controlled and operated from a single remote location: the Control Room located in Mexico City.

Enel Green Power Mexico's plants were previously managed separately due to technological implications, energy source and locations. By assuming a single management of operations, a further step is taken towards digital transformation, taking advantage of synergies and generating information to optimize operations 24 hours a day.

Pablo Blanco, Director of Operations and Maintenance at Enel Green Power Mexico, elaborated on the many advantages this center provides: "Our Control Room is an industry benchmark, as we pioneer central and remote control of our operations as a private company. This streamlines our contact with the National Energy Control Center (Centro Nacional de Control de Energía - Cenace), deriving in a single, key and precise conversation. This promotes the quality of our operation and a better coordination.

This control center has everything necessary for the proper functioning of the plants: two operators on the job at all times, 24-hour backup equipment for any contingency, and a backup center at the Magdalena II solar power plant in the state of Tlaxcala.

"Installation and operation of the Control Room allows us to face ever greater challenges, favoring clean energy production in a more efficient and sustainable way. With the information we have collected, our team of engineers has developed an algorithm that complements actual progress, analyzing around 800,000 variables to predict any fault better and faster" said Daniela Fuentes, head of the Control Room.

Being the only one of its kind in Mexico, installation and start-up also required operator training to reach the required proficiency level, favoring their own development. There is currently an active training and retraining plan for employees to keep them updated on market trends, turbine types, panels, among others.





All of this establishes Enel Green Power Mexico as a trailblazer once again, proving that innovation as a turning point for its operations not only benefits the company, but the users, as the Mexico City Control Room enables it to provide reliable energy to Mexican homes throughout the country.

**Enel Green Power®**, within the Enel Group, develops and operates renewable energy plants worldwide and is present in Europe, the Americas, Africa, Asia and Oceania. A world leader in clean energy, with a total capacity of around 54 GW and a generation mix that includes wind, solar, geothermal, and hydroelectric power, as well as energy storage facilities, Enel Green Power is at the forefront of integrating innovative technologies into renewable energy plants.

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