



## PRESS RELEASE

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## ENEL X LAUNCHES DEMAND RESPONSE PROGRAM IN TAIWAN

- *The company is offering demand response services to Taiwanese businesses willing to adjust power consumption in order to earn new revenues while stabilizing the country's power grid*

**Rome-Taipei, July 23<sup>rd</sup>, 2020** – Enel X, the Enel Group's advanced energy services business line, has joined the Taiwan Power Company (TPC)'s demand response program aimed at supporting the country's electricity grid. Enel X, whose local offices are based in Taipei, has partnered with a diverse group of demand response customers including cold storage, food processing, manufacturing, and industrial facilities. These businesses will participate in Enel X's virtual power plant, which now offers its demand flexibility services to TPC, helping to keep the country's electricity grid stable and secure.

**Francesco Venturini**, CEO of Enel X, said: *"We are offering a new category of opportunity for Taiwanese businesses. By joining our virtual power plant, businesses can now earn a new revenue stream while providing critical support to the electricity grid. Further, virtual power plants and energy storage systems will be key to Taiwan's long-term transition to renewable power."*

Delta Electronics, Inc., a major, global player in power and thermal management solutions, is one of the major businesses working with Enel X. **Steven Liu**, Sr. Vice President of Delta Electronics, Inc. said: *"We place a strong focus on intelligent energy use and sustainability initiatives. Through our alliance with Enel X, we can support the nation's electricity grid while meeting our sustainability objectives. We are able to participate using our battery energy storage system (BESS). When there is a grid need, we can switch from grid energy use to our BESS without any impact to our operations."*

Enel X is well-positioned to support the growth of Taiwan's promising demand response market, leveraging on the company's worldwide demand response leadership, with over 6.3 GW of capacity under management.

Participants in demand response programs are paid to modulate their consumption in response to grid needs. Specifically, these programs are intended to encourage end users to adjust their power consumption in order to facilitate the stabilization of the grid when requested by the system. Therefore, demand response programs ensure greater grid flexibility enabling a more efficient use of the energy infrastructure, which helps to guarantee power quality and grid security as well as to contain electricity prices, while contributing to global decarbonization.

**Enel X** is Enel's global business line dedicated to the development of innovative products and digital solutions in sectors where energy is showing the greatest potential for transformation: cities, homes, industries and electric mobility. The company is a global leader in the advanced energy solution sector, managing services such as demand response for more than 6.3 GW of total capacity at global level and 110 MW of storage capacity installed worldwide, as well as a leading player in the electric mobility sector, with around 100,000 public and private EV charging points made available around the globe.



**Enel** is a multinational power company and a leading integrated player in the global power, gas and renewables markets. It is the largest European utility by ordinary EBITDA, and is present in over 30 countries worldwide, producing energy with around 86.2 GW of installed capacity. Enel distributes electricity through a network of over 2.2 million kilometers, and with around 74 million business and household end users globally, the Group has the largest customer base among its European peers. Enel's renewables arm Enel Green Power is the world's largest private renewable player, with over 46.3 GW of wind, solar, geothermal and hydropower plants installed in Europe, the Americas, Africa, Asia and Oceania.