Enel Distribución Chile
Santa Rosa 76, 15th floor
comunicacion.eneldistribucion@enel.com

PRESS RELEASE
ENEL DISTRIBUCIÓN CHILE

ALTAMIRANO SUBSTATION EXPANSION TO SUPPLY ELECTRICITY GROWTH IN RENCA, INDEPENDENCIA, AND CONCHALÍ

- *The project is part of the expansion plan authorized by the National Energy Commission and considers an investment of more than US$5.5 million.*

Santiago, June 9, 2021. The expansion of the Altamirano substation, located in the municipality of Renca, will benefit more than 65 thousand Enel Distribución customers in the municipalities of Renca, Independencia and Conchalí. Together with the Seremi of Energy, Gonzalo Méndez, the mayor of Conchalí, René de la Vega, and the mayor of Independencia, Gonzalo Durán, the general manager of Enel Distribución, Ramón Castañeda, made a technical visit to the expansion works of the substation.

The expansion project entailed an investment of more than 5.5 million dollars. Works included installing medium voltage cells that allow energy evacuation through eight new distribution lines (a 50% increase), new supply usage, and bolstering the current network in case of emergencies-improving Enel Distribución's supply reliability.

"With the expansion of the Altamirano substation, Enel Distribución offers the area's community additional capacity in electricity consumption. It also allows the connection of about 50,000 new customers in the coming years, ensuring a continuous improvement in the quality of service", said Ramón Castañeda, general manager of Enel Distribución.

The project, which is part of the expansion plan authorized by the National Energy Commission, also included the installation of a new transformer with a capacity of 50,000 kVA (kilo volt-amperes), taking electric energy from a transmission level of 110 thousand volts to the distribution level of 12 thousand volts. This change will increase the substation's transformation capacity by 40% and improve its backup capacity in an emergency.

The Altamirano substation expansion was carried out accident-free during practically 24 months of work, overcoming a complex and challenging pandemic scenario.