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ENEL X IMPLEMENTS SOLAR POWER PLANT AT ATLAS COPCO'S SANTIAGO FACILITY

- Atlas Copco has installed a new solar photovoltaic system, allowing them to produce renewable energy. Moreover, the plan will cover 70% of their energy needs, leading to a positive environmental impact throughout their value chain and stabilizing their electricity costs.

Santiago, December 07, 2023.- Atlas Copco inaugurated a new 117 KWp solar photovoltaic plant at their facilities in the municipality of Renca. Enel X implemented the plant as part of Atlas Copco's efforts to increase the use of renewable energy in their systems and operations.

The project involved installing 450 Wp high-efficiency solar panels integrated with a 100 kW three-phase inverter system. The estimated annual energy production is 165.9 MWh.

The photovoltaic plant's energy production will enable Atlas Copco to generate approximately 70% of the facility's annual consumption, which will stabilize its electricity costs and positively impact the value chain for its customers.

"At Atlas Copco, we are committed to being part of the solution for a better future, which means innovating with a long-term perspective. It also means minimizing the environmental impact of our operations and our products."

"The incorporation of renewable energies for the generation and self-consumption of energy from our processes at our headquarters is undoubtedly a critical step for us to move towards a more sustainable future, reduce our carbon footprint, and meet our environmental care objectives, said Richard Jeske, general manager of Atlas Copco Chile."

The solar photovoltaic system will prevent the emission of about 62 tons of CO₂e per year, which is comparable to planting 155 trees or taking 16 cars out of circulation yearly.

Enel X executed the project through the "turnkey" modality, which consists of engineering, SEC process, labor supply, materials, equipment, and commissioning of the photovoltaic generation system with integration of the supplier's electrical system.

Karla Zapata, general manager of Enel X, said, "We are encouraged that more and more companies are actively participating in the transformation of their consumption, favoring renewable energies, whose attributes not only contribute to the sustainability of their operations but also today, thanks to innovations and new technologies, allow industries to achieve significant improvements in their operating performance, such as those that Atlas Copco will have in its facilities, reducing its carbon footprint."



Enel X Chile is making a strong impact by executing photovoltaic solar plant projects in collaboration with companies from various industries nationwide. The company implements advanced, clean, and efficient technology, promoting sustainable development. This trend is expanding and benefits customers and the surrounding communities.