### **SOLAR** Pro.

# **Buenos Aires Lithium Battery Box Factory**

Where will lithium batteries be made in Buenos Aires?

State company Y-TEC, the tech arm of YPF, will open the first lithium battery cell factory in September, in La Plata, the capital of Buenos Aires province. Another plant, five times bigger, will kick off in Santiago del Estero in 2024.

#### How many people can a lithium battery power Buenos Aires?

The plant will generate 15 megawatts per year, which means it will produce lithium batteries capable of powering 2500households. The batteries are envisaged for use in rural areas. For example, there is already a Buenos Aires province-backed project to supply the Paulino-Berisso island, home to 70 families who are currently off the power grid.

#### Will Argentine send lithium batteries to Argentina?

In 2022, the Argentine government announced a plan to send lithium batteries produced at UniLib-- a joint venture between state-owned oil company Yacimientos Petrolí feros Fiscales (YPF), the National University of La Plata (UNLP), and the National Scientific and Technical Research Council -- to the island.

#### When will Argentina's first lithium plant start production?

Argentina's first National Plant for the Technological Development of Lithium Cells and Batteries will start production in Septemberon the premises of the National University of La Plata (UNLP),Y-TEC (a subsidiary of the state-owned oil company YPF) head Roberto Salvarezza announced Thursday.

#### Does y-TEC sell lithium in Argentina?

In the case of lithium, Y-TEC signed a contract with American company Livent, which extracts the mineral in Catamarca and, for the first time, sold part of its production in Argentina. According to Salvarezza, for industrialization to grow in scale, part of the production ought to be sold on the local market.

### Are EV companies hungry for Argentina's lithium?

EV companies are hungry for Argentina's lithium. Little is left for Argentines Local projects stall as the mineral's fourth-largest producer exports to the U.S. and China, and courts Elon Musk. Andrea Ruscitti, a resident of the small community on Isla Paulino. Photography by Anita Pouchard Serra for Rest of World

Congress and Exhibition "Lithium Latin America" is the only international professional event for top-level networking of key industrial lithium producing enterprises, regulatory authorities, government, technology and equipment ...

Buenos Aires Herald September 20, 2023 Lithium production in Argentina will grow six times more than in Chile and three times more than in Australia by 2027, according to a report from the Rosario Stock Exchange

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(RSE). ... "While lithium hydroxide has advantages in terms of battery performance, lithium carbonate has historically had a lower ...

Argentina's first National Plant for the Technological Development of Lithium Cells and Batteries will start production in September on the premises of the National University of La Plata (UNLP ...

Argentina's first plant for lithium batteries will begin operations in September, using metal extracted locally by U.S. company Livent Corp, mining officials said on Saturday.

BUENOS AIRES: Argentina will buy locally-produced lithium from US company Livent Corp to produce cells and batteries in a new plant set to start operating in September, the country's mining ...

BUENOS AIRES, July 1 (Reuters) - Argentina's first plant for lithium batteries will begin operations in September, using metal extracted locally by U.S. company Livent Corp ...

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Solar panels and battery packs used at Andrea Ruscitti's house on Isla Paulino. During a televised interview in December, Milei said that the U.S. government, U.S. ...

Bolivia president calls for joint Latin America lithium policy. Buenos Aires Herald . March 26, 2023. Buenos Aires Herald ; ... Demand for lithium, used in rechargeable batteries for cars and electronics, pushed prices for battery-grade metal to around \$85,000 per tonne at ...

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