

## NKOSITHANDILEB SOLAR

# The first energy storage project in Valparaíso Chile



## Overview

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What is CIP's first energy storage project in Chile?

“The project has issued the final notification for its execution and will be one of the first projects of this type to reach commercial operations in Chile,” the company said in a statement. The 220 MW/1.1 GWh site is CIP’s first energy storage project in Chile.

Where are Chile's battery energy storage facilities located?

Chile’s first battery energy storage projects were commissioned in 2009, and all but two of its 16 administrative regions have facilities in operation, under construction or in the planning stage. The greatest installed capacity is found in the northern regions of Antofagasta and Tarapacá, the country’s solar powerhouses.

Why is Chile pursuing energy storage in Antofagasta?

Chilean president Gabriel Boric (centre) at the inauguration of an energy storage plant in the northern region of Antofagasta in April 2024. Chile has strong conditions for wind and solar energy, and is pursuing storage to help overcome intermittent supply (Image: Ximena Navarro / Dirección de Prensa, Presidencia de la República de Chile).

Why is energy storage so important in Latin America?

As renewables scale up, the need to store energy is increasing. Chile is leading the way in Latin America and has more projects in the pipeline, but hurdles remain

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Where Is the Valparaíso Wind and Solar Energy Storage Power Station Located? Nestled in Chile's Coquimbo Region, the Valparaíso wind and solar energy storage power station sits ...

Chile's first battery energy storage projects were commissioned in 2009, and all but two of its 16 administrative ...

Copenhagen Infrastructure Partners (CIP) has approved a final investment decision and started construction of the Arena battery energy ...

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