

# Portable ESS system project financing options in Chile 2026

Why are project finance transactions increasing in Chile?

Fitch Ratings-Sao Paulo/New York-01 April 2025: Project finance transactions in Chile are expected to increase due to the recent commissioning of large battery energy storage systems (BESS), Fitch Ratings says. This should balance electricity supply and demand while reducing price volatility for renewable energy generators.

Are battery energy storage systems a viable alternative for Chilean power producers?

With transmission lines at overcapacity and permitting delays slowing the development of new grid infrastructure, battery energy storage systems (BESS) have surged as a profitable alternative for Chilean power producers.

How many Bess projects are there in Chile?

This momentum is reflected in the data: AMI estimates that there is a 7.7 GW pipeline of BESS projects in Chile, far and away the most advanced front of the meter (FTM) storage market in Latin America. Only 505 MW of BESS projects are currently operational in the entire region.

How can Chile keep up with the changing energy demand landscape?

Chile is exploring a variety of solutions to keep abreast of the changing energy demand landscape ranging from BESS to innovative projects using CO<sub>2</sub>. In March 2024, BESS Coya, the largest battery-based energy storage system in Latin America, started operations.

How much energy will Chile have by 2026?

According to estimates of the national electric system of Chile (SEN) cited by Americas Market Intelligence, the country will have 13.2 GWh/2 GW (6-8-hour duration) of operating energy storage by 2026. The northern regions of Antofagasta and Atacama account for nearly 5GW of the BESS pipeline.

Does DNV support a Bess project in Chile?

In related standalone BESS news, assurance provider and energy expert company DNV has supported renewables developer Atlas Renewable Energy to secure US\$289 million in financing for a standalone 800MWh BESS project in Chile.

Canadian's e-Storage division secured the supply deal from Colb for the Atacama-based project. Construction is slated to begin in June with the site to be operational in December 2026.

Zelestra has secured a \$282 million finance package for the Aurora project, in the municipality of Pozo Almonte in Chile's Tarapac region. Zelestra said the funding agreement ...

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Grenergy has achieved its 2026 asset turnover target two years early and secured finance for the remainder of the Oasis de Atacama project, as well as other investments in its 2023-2026 strategic plan.

The 250 MW/500 MWh battery energy storage system (BESS) has secured an energy offtake agreement, from SmartestEnergy, for 100 MW/200 MWh of the site and the balance will operate on a merchant basis.

Santiago - April 21, 2025 - Atlas Renewable Energy, an international leader in renewable energy solutions, secured the largest financing in its history for Estepa, a hybrid solar photovoltaic and ...

The company recently closed \$510 million financing for its Estepa project, marking the company's largest financing deal in its history. A hybrid solar photovoltaic and battery storage project, Estepa is supported by ...

Copenhagen Infrastructure Partners (CIP) has approved a final investment decision and started construction of the Arena battery energy storage system (BESS) project, with the aim of supplying energy from the first quarter ...

DNV, an independent energy expert and assurance provider, has played a key role in providing comprehensive advisory services to Atlas Renewable Energy to secure ...

Chile has an operational installed capacity of approximately 1GW in batteries, and another 3GW is under construction. Battery storage has been largely financed by bank lending ...

Verano Energy has successfully closed financing for its Domeyko Solar + Battery Energy Storage System (BESS) project, an 83 MWp solar plant with 660 MWh of ...

The global portable energy storage system market size surpassed USD 6.2 billion in 2025 and is projected to witness a CAGR of over 24% between 2026 and 2035, attributed to acceleration in renewable electricity ...

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The Tamaya solar plant where the BESS will be built. Image: Engie Chile. The Chilean arm of France-based multinational utility Engie has started construction on a 68MW/418MWh battery energy storage system ...

Already one of Latin America's top markets for renewables, Chile leads the region on energy storage -- and in embracing concepts that could break new ground in a ...

Atlas Renewable Energy has secured \$510 million financing for the Estepa project. It is a hybrid solar photovoltaic and battery energy storage system (BESS) project ...

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Jinko Ess, a global battery energy storage organization, and Metlen, an industrial and energy company, carried out frame agreements in Athens on June 24 to use ...

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