

Chile energy storage power station subsidies





Overview

As part of the 2025 national budget, Chile is allocating \$1.2 billion in subsidies specifically for energy storage initiatives. Priority funding is directed toward integrated solar-plus-storage demonstration projects in the Atacama Desert, aiming to accelerate the energy transition in northern Chile. Is Chile ready for a standalone energy storage project?

This project alone nears the capacity (13GWh) the Chilean Ministry of Energy sought in a public land bidding auction for standalone energy storage projects in May of 2024. Chile has been one of the countries at the forefront of the renewable energy transition in Latin America, first with solar PV and now with BESS.

Is Chile ready for a battery storage project?

Battery storage projects cannot come soon enough for Chile. While Chile has been at the forefront of renewable energy generation growth in Latin America for close to a decade, that growth has most recently undergone serious growing pains.

Will capacity payments be applicable to energy storage systems in Chile?

Pursuant to Law 21,505, the Chilean Ministry of Energy has proposed to amend the regulations on capacity payments to allow for those payments to be applicable to energy storage systems.

How much energy storage will Chile have in 2024?

During the Energy Storage Summit Latin America (ESS LatAm) in October 2024, Ana Lía Rojas, executive director at the Chilean renewable energy and energy storage association (ACERA), explained how the current levels of curtailment in Chile, which could end up at approximately 5TWh in 2024, could power up to 3.4GW of 4-hour duration energy storage.

Why is energy storage important in Chile?



Image: Greenergy Grid constraints have prevented Chile from maximising the potential of its world-class solar resources. Energy storage has, therefore, become a necessity to ensure the financial viability of PV projects, writes Jonathan Tourino Jacobo.

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.



Chile energy storage power station subsidies



Chile Approves Electricity Subsidy Bill, Avoids Renewables Profit ...

Chile's lower house approved a bill to expand electricity subsidies for lower-income families after stripping out a measure that would have raised part of the funds required by ...

[Product Information](#)

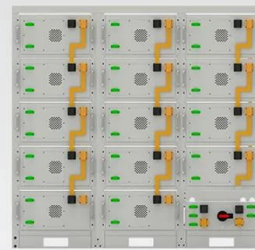


2MW / 5MWh
Customizable

Chile: BESS as an answer to solar curtailment, grid constraints

The current wave of excitement around Chile's BESS market started in October 2022, when the Chilean government passed legislation that incentivised the deployment of ...

[Product Information](#)



Battery String-S224

- 1C Charge/Discharge
- Easy configuration and maintenance
- Power supply can be single battery string or parallel battery strings

Chile solar energy market 2025 -Opportunities, Policy, Trends ...

As part of the 2025 national budget, Chile is allocating \$1.2 billion in subsidies specifically for energy storage initiatives. Priority funding is directed toward integrated solar ...

[Product Information](#)

[Battery Energy Storage Systems \(BESS\) in Chile](#)

With transmission lines at overcapacity and permitting delays slowing the development of new grid infrastructure, battery energy storage systems (BESS) have surged ...

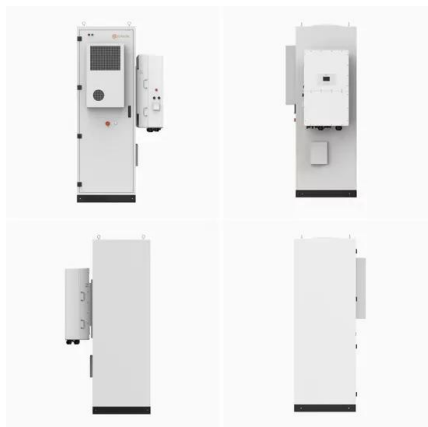
[Product Information](#)



[Transnistria energy storage power station subsidy](#)

Transnistria energy storage power station subsidy Powering Moldova from disputed regions. Moldova is especially vulnerable to energy destabilisation because the country's energy self ...

[Product Information](#)



[Zelesastra secures 220MW/1GWh solar-plus-storage PPA in Chile](#)

Image: Zelesastra. Spanish renewables developer Zelesastra has signed a long-term power purchase agreement (PPA) with gas provider Abastible for a solar-plus-storage plant in ...

[Product Information](#)



List of companies receiving energy storage subsidies in Chile

Overview Chile aims to reach carbon neutrality by 2050. Power generation companies have formally committed to retiring thermal power plants by 2040. Also, among the top government ...

[Product Information](#)

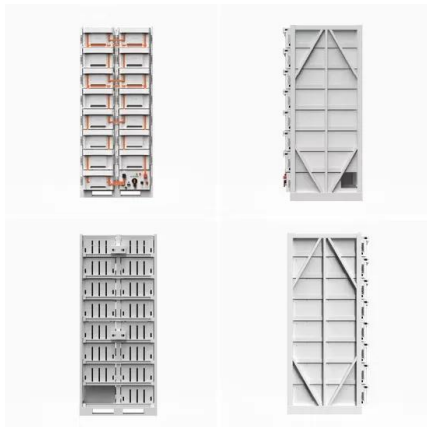




[Energy storage is a challenge and an opportunity for ...](#)

Chilean president Gabriel Boric (centre) at the inauguration of an energy storage plant in the northern region of Antofagasta in April 2024. Chile ...

[Product Information](#)



Verano Energy inks USD-204m financing for solar, BESS project in Chile

The 83-MWp solar farm, coupled with a 660-MWh battery energy storage system (BESS), will be located near Vallenar in the Atacama region. It is expected to start commercial ...

[Product Information](#)

[Chile makes progress on energy storage with 20](#)

With 23 energy storage projects already approved, totaling an impressive 3,000 MW of capacity, Chile is at the forefront of innovation and efficiency in the region.

[Product Information](#)



SUSI Partners to Fund Chile's Battery Energy Storage Projects

The deal strengthens the ongoing partnership between SUSI and BIWO, which includes distributed generation projects under Chile's small distributed generation price ...

[Product Information](#)



[SUSI Partners to Fund 860MW Battery Storage in Chile](#)

Swiss-based investment firm SUSI Partners has committed to significantly impacting Chile's renewable energy landscape by funding the development of a substantial ...

[Product Information](#)



[Gigawatts of BESS Opportunities in Chile: Key Risk...](#)

In the context of the financial stress caused by the DistCo PPAs for many renewable energy projects, owners of existing projects and new entrants are racing to develop ...

[Product Information](#)

Chile makes progress on energy storage with 20+ approved projects

With 23 energy storage projects already approved, totaling an impressive 3,000 MW of capacity, Chile is at the forefront of innovation and efficiency in the region.

[Product Information](#)



Electricity sector in Chile

The National Energy Commission (CNE), created in 1978 to advise on long-term strategies, is responsible for advising the Minister of Economy on electricity policy and for setting of ...

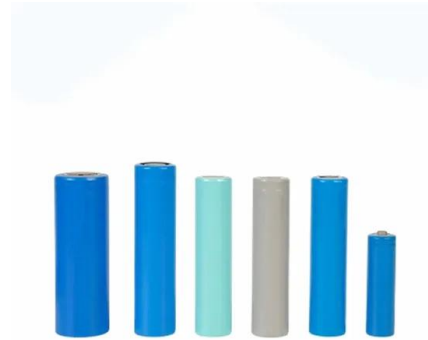
[Product Information](#)



[Chile moves on storage to 'decarbonize the night'](#)

Chile has emerged as a world leader in hybrid systems and standalone energy storage since implementing its Renewable Energy Storage and Electromobility Act in 2022. ...

[Product Information](#)



Chile advances regulation to support ambitious storage goals

Between 2023 and 2030, 5.9 GW and 24.7 GWh of energy storage is forecast to be installed: o Chile's administration considers storage strategic for the country's goals (at least 60% of ...

[Product Information](#)

Chile Energy Bill Provokes Regulatory Risks for Investment in

The Chilean Congress is currently considering a legislative proposal introduced by the Chilean Government aimed at subsidizing electricity costs for approximately 4.7 million ...

[Product Information](#)



Chile Power System Outlook

In Chile, 'tipping point one,' or the moment when new-build renewable power becomes cheaper than building and operating a new fossil-fuel power plant, has already occurred for both wind ...

[Product Information](#)



Contact Us

For catalog requests, pricing, or partnerships, please visit:
<https://les-jardins-de-wasquehal.fr>