

## SolarGrid Energy Solutions

# Chilean power storage subsidies



## Overview

---

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.

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 many energy storage projects are in Chile?

According to a December 2023 publication on the InvestChile website, the country had 23 approved energy storage projects with a total of 3,000 MW of capacity. 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>.

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.

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.

Should energy storage be a luxury asset in Chile?

Having energy storage in Chile is no longer a luxury asset but has become an “absolute necessity”, explains Alejandro McDonough, business development manager of Americas area sales at Wärtsilä Energy Storage and Optimisation (Wärtsilä ES&O).

## Chilean power storage subsidies

---



### Chile releases bidding terms for 5,400 GWh ...

Jul 11, 2023 · The Chilean authorities want to contract 5,400 GWh of power from renewable energy, while also including battery storage. The selected ...

---

### Contribution of the carbon tax, phase-out of thermoelectric power

Feb 14, 2024 · Contribution of the carbon tax, phase-out of thermoelectric power plants, and renewable energy subsidies for the decarbonization of Chile - A CGE model and ...



### Chile's electricity subsidy draft bill may impact renewable ...

Sep 4, 2024 · Participants in the Chilean International Renewable Energy Certificate market cited concerns over a new electricity subsidy draft bill presented to the country's congress in late ...

---

### Chile announces \$2 billion tender

## mechanism for ...

Jun 12, 2023 · The Chilean authorities plan to hold the first procurement exercise for large-scale storage projects in 2024, with the first systems expected to go ...

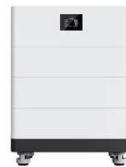


## List of companies receiving energy storage subsidies in Chile

Official Release of Energy Storage Subsidies in Xinjiang: Capacity The notice outlines subsidy policies for new energy storage, including the following: Independent energy storage capacity ...

## Chile issues new regulation for capacity payment to ...

Dec 5, 2023 · The Ministry of Energy has submitted amendments to the current regulations on capacity payments to the Office of the General Comptroller, which include storage systems. ...



## Battery Energy Storage Systems (BESS) in Chile

Apr 25, 2024 · With transmission lines at overcapacity and permitting delays slowing the development of new grid infrastructure, battery energy storage ...



---

## Chilean Battery Energy Storage Systems Stabilize Energy ...

Apr 2, 2025 · 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 ...



---

## Chile's renewable energy sector is losing its lustre

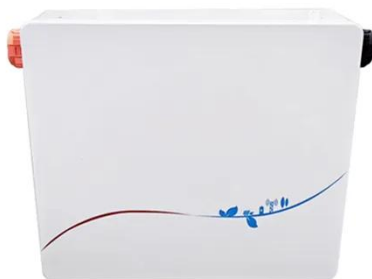
Oct 16, 2024 · They point to Chilean generator Colbun's recent withdrawal of an application for a pioneering \$1.4 billion pumped storage hydro project after the SEA raised what the company ...

---

## The Chilean energy "transition": between successful policy and ...

Apr 7, 2020 · It is concluded that the socio-technical process of the Chilean energy transition has given rise to a post-

political energy condition, and that behind the technological success and ...



## Chile

Dec 7, 2023 · Power generation companies have formally committed to retiring thermal power plants by 2040. Also, among the top government programs outlined to support this goal is the ...

## Chile

Aug 9, 2025 · In 2015, the Ministry of Energy of Chile published National Energy Policy 2050, which includes a broad set of energy efficiency goals for 2035 ...



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

Jan 14, 2025 · 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 ...



## Chile advances regulation to support ambitious storage ...

Nov 21, 2024 · o Chile has also included storage in the new Power Sufficiency regulation, determining that renewables and storage will be allowed separate payments. These measures ...



## IRENA - International Renewable Energy Agency

The document discusses renewable energy policies in Latin America, focusing on Chile's strategies for sustainable energy development.

## Gigawatts of BESS Opportunities in Chile: Key Risk ...

May 20, 2024 · The proposal is expected to be approved by the Office of the General Comptroller this year and includes recognizing capacity payments



for "stand-alone" energy storage ...



### **Chile Energy Storage Industry Holds Promise , EMIS**

Jun 5, 2024 · In March 2024, Atlas Renewable Energy announced it has signed a power purchase agreement (PPA) with Chilean mining giant Codelco for the supply of 375 GWh of energy per ...

### **Energy Partnership Chile-Alemania (EP)**

Jul 25, 2022 · The German-Chilean Energy Partnership (EP) became operational in Berlin on April 9, 2019 through the signing of the Memorandum of Understanding by the Federal Federal ...



### **Chile makes progress on energy storage with ...**

4 days ago · With 23 energy storage projects already approved, totaling an

impressive 3,000 MW of capacity, Chile is at the forefront of innovation and ...



## Chilean government proposes solar FIT cut for distributed ...

The Chilean Ministry of Energy is considering to reduce feed-in tariff for distributed generation (PMGD) for the purpose of raising funds for the extension of the electricity subsidy.

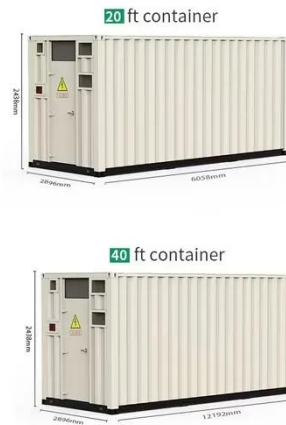


## Chile has 231 MW of storage under ...

May 3, 2023 · According to the latest statistics published by the Chilean renewables association Acera, the renewable energy and storage projects ...

## CHILE

Dec 4, 2019 · However, in the last few years, the Chilean power sector has started a new transformation, in line with the path defined in Chile's Nationally Determined Contribution ...



**LPW48V100H**  
48.0V or 51.2V



## Chile Energy Storage Industry Holds Promise , EMIS

Jun 5, 2024 · In 2022, Chile passed an energy storage and electromobility bill, which made stand-alone storage projects profitable, but the market is still expecting new rules on capacity ...

## Ready for change: Chile is on course for a future ...

Aug 14, 2025 · Environment and climate change: Ready for change: Chile is on course for a future with renewables Chile is developing innovative storage ...



## Chile Renewables Sector - Battery Storage ...

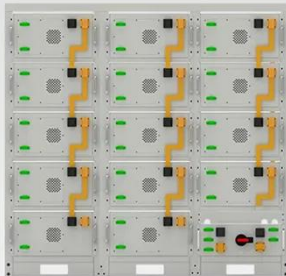
Jun 8, 2023 · The Chilean National Energy Commission (CNE) will advance with US\$211mn battery storage tender. The goal is to incorporate storage

capacity ...



## Chile's BESS Growth Soars, Driven By Renewable ...

Sep 6, 2024 · Power & Renewables / Chile / Fri 06 Sep, 2024 Key View Chile's strong non-hydropower renewables growth will raise energy security ...



### Battery String-S224

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

## Latin America's Largest Solar Plant With Battery ...

Apr 15, 2025 · It marks a significant step in Chile's and Latin America's energy transition, aligning with the global growth of battery storage, which hit 70 GW ...

## Chile: BESS as an answer to solar curtailment, ...

Jan 27, 2025 · This project alone nears the capacity (13GWh) the Chilean Ministry of Energy sought in a public land bidding auction for standalone

energy ...



## Energy Laws and Regulations 2025 - Chile

Dec 3, 2024 · This chapter discusses oil, gas and electricity regulations, current energy mix, energy situation changes, government policy developments, and ...

## 'Dangerous Precedent' Rattles Chile's Renewable Energy ...

Aug 26, 2024 · 'Dangerous Precedent' Rattles Chile's Renewable Energy Market  
A legislative change is threatening to unravel one of the world's safest bets in renewable energy, a Chilean ...



## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://www.wf-budownictwo.pl>