
2MW Mobile Energy Storage Container for Communities in Chile

Will Chile be able to develop energy storage projects in 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 payment for storage projects, which are to be approved in 2024. Chile has also put in place an auction procedure to award public land for the development of BESS projects.

Will Chile's storage capacity double in 2032?

The energy ministry spokesperson told Dialogue Earth that the country's environmental assessment body is currently assessing the viability of 300 more storage projects, with a total capacity of 16 GW. According to some projections, between 2026 and 2032, Chile's total storage capacity could double to 4 GW.

How many energy storage projects are in Chile?

Currently, 36 of the 129 large-scale Latin America projects with an energy storage component under development are in Chile, including 32 out of 71 of the region's early works projects. The storage technologies either in use or being considered include:

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.

The project is Atlas Renewable Energy's first foray into battery storage technology, which the company sees as essential for increasing the share of renewable energy sources in ...

The Situation Chile, a nation of approximately 20 million people, is embarking on an ambitious journey toward a more sustainable energy future. With a historically fossil fuel ...

Why Chile's Latest Tender Is a Big Deal for Renewable Energy Buffs If you're in the energy storage game, Chile's 2025 tender announcement is like spotting a rare bird in the ...

The sharp growth in renewable energy production, and the pursuit of ambitious global targets on new capacity, bring with them a significant challenge, alongside huge ...

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The Chilean solar market is booming but as curtailment grows, a hybrid approach to generation is gaining ground. Storage project announcements are coming thick and fast as ...

Chile has taken a significant step in the development of clean energy with the inauguration of the largest battery energy storage system (BESS) in Latin America. This milestone marks a pivotal ...

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 Latin America.

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

