

Brazil air energy storage project





Overview

Brazil's planned 2025 Capacity Reserve Auction (LRCAP) – intended to contract energy storage to meet electricity demand during peak hours by evening out the supply of intermittently-generated renewable energy – could fire the nation's large-scale energy storage market. What is the market potential for energy storage in Brazil?

Daniel Lyrio: TBEA considers that Brazil's market potential is estimated at 5 GWh for the next three years, considering that we have the auction in 2025, with an average market [battery project] value of BRL 1.5 million/kWh, the number to be invested is around BRL 7.5 billion. Which applications should lead the adoption of energy storage in Brazil?

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Will Brazil conduct the first energy storage auction?

Brazil is set to conduct the country's first-ever energy storage auction for adding batteries and storage systems to the national power grid.

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How will energy storage regulation shape Brazil's energy future?

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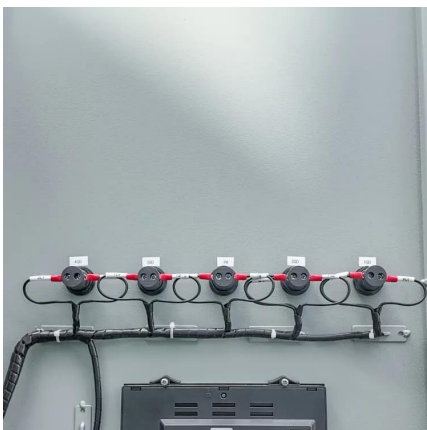
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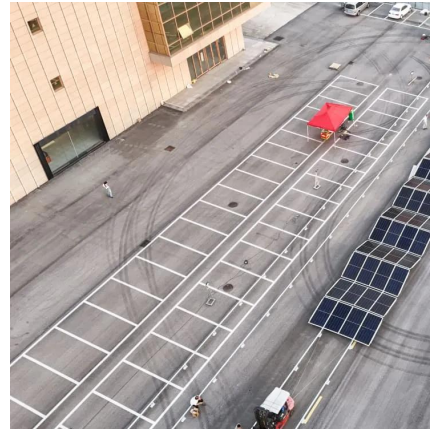
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