

Energy storage system integration and shipment





Overview

The top five global energy storage system integrators (AC side) in Q1 2025 were: Sungrow, Tesla, BYD Energy Storage, HyperStrong, and CRRC Zhuzhou Institute. The shipment performance of leading players indicates that dominance in a single market is no longer sufficient to secure global leadership. Which battery energy storage system integrators are the best in 2024?

AC side: Leading manufacturers between China and the U.S. maintain strong positions amid competition. The top five global battery energy storage system (BESS) integrators in the AC side for 2024 were Tesla, Sungrow, CRRC Zhuzhou Institute, Fluence, and HyperStrong. Tesla and Sungrow secured the top two global positions.

What does a battery energy storage system integrator do?

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Image: RWE. The battery energy storage system (BESS) industry is changing rapidly as the market grows. At the heart of what is becoming a crowded and competitive market is the role of the system integrator: putting together the components and technologies that bring BESS projects to life. Which ones?

Who are the top energy storage integrators?

Energy storage integrators in China, the UK, and Australia. The rankings are based on the total amount of installed and contracted projects in each region. Who are the top utility-scale energy storage integrators?

The remaining top utility-scale energy storage integrators include Edison, W&A, RTSIL, Y Resources, LG and General Electric.

Which energy storage companies are revolutionizing the SPAC?

counting for 62% of overall BESS shipments (MWh), . Including Tesla, GE and Enphase, this week's Top 10 runs through the leading energy storage



companies around the world that are revolutionising the space. Whether it be energy that powers smartphones or . This is where system integrator companies

What makes a good energy storage integrator?

The leading integrators are characterised by having strong supply chain networks and effective strategies for implementing clients' immediate and future plans for their assets. They also have the financial clout to provide support for their clients over the long-term, according to the Energy Storage World Forum.

How many energy-storage cells are shipped in 2023?

Energy-storage cell shipment ranking: Top five dominates still. The world shipped 196.7 GWh of energy-storage cells in 2023, with utility-scale and C&I energy storage projects accounting for 168.5 GWh and 28.1 GWh, respectively, according to the Global Lithium-Ion .



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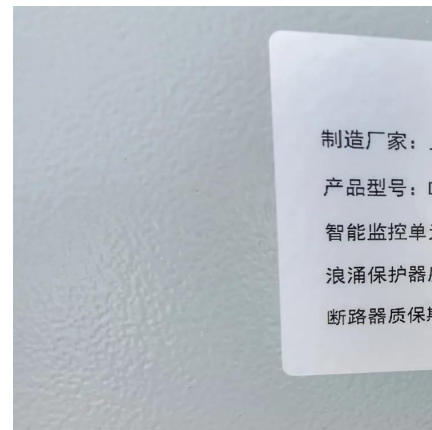
[Top 10 energy storage system integrators in the world](#)

re than a quarter of the energy storage currently
The global Battery Energy Storage Systems (BESS) integrator market has grown increasingly competitive in 2022, with the top five global ...



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