

Japanese energy storage cabinet project bidding





Overview

How many battery energy storage projects have won a bid?

Over a gigawatt of bids from battery storage project developers have been successful in the first-ever competitive auctions for low-carbon energy capacity held in Japan. A total 1.67GW of projects won contracts, including 32 battery energy storage system (BESS) totalling 1.1GW and three pumped hydro energy storage (PHES) projects totalling 577MW.

Which battery energy storage projects have been selected for 2024?

Battery energy storage projects in Japan have been selected through the Long-Term Decarbonisation Power Source Auction for 2024.

How many battery energy storage systems were awarded a contract?

25 battery energy storage system (BESS) projects of 'between' 3-hour to 6-hour duration were awarded contracts totalling 1,322,810kW (1.3GW). One BESS project of specified 6-hour duration also won a 47MW contract, as did two PHES projects which each got selected for 180MW contracts.

Could battery storage be the first competitive auction for low-carbon energy capacity?

Over a gigawatt of bids from battery storage have succeeded in Japan's first-ever competitive auctions for low-carbon energy capacity.



Japanese energy storage cabinet project bidding



[27 grid-scale BESS projects secure 34.6B yen through METI's ...](#)

3 days ago · A total of 27 projects was awarded 34.6 billion yen in subsidies through METI's FY2024 program for supporting the expansion of renewable energy through introduction of ...

[Japan: 1.67GW of energy storage wins in capacity auction](#)

May 8, 2024 · Rendering of a battery storage project in development in Japan by Orix, winner of the auction's single biggest contract for a BESS bidding unit. Image: Orix. Over a gigawatt of ...



[Energy Storage Cabinet Bidding Information: How to ...](#)

Aug 9, 2025 · Let's face it - the energy storage cabinet market is buzzing like a beehive in spring. With projects like State Grid Gansu's 291kWh solid-state battery cabinet procurement ...



[Energy Storage Platform Backed by Stonepeak and CHC ...](#)

Apr 29, 2025 · Five 20-year fixed revenue capacity market contracts secured through Japanese government's second Long-term Decarbonization Auction NEW YORK & TOKYO - April 29, ...



[Japan's Power Storage Project Bidding: A Renewable Energy ...](#)

You know how people talk about renewable energy being the future? Well, Japan's just made it today's business reality through its latest power storage project bidding system. With 78% of ...



[Long-Term Decarbonization Power Source Auctions in Japan](#)

Dec 24, 2024 · In January 2024, Japan held its first Long-Term Decarbonization Power Source Auction ("Auction"), a support program that encourages investments in large-scale power ...



[Tesla Wins An Order for Japan's Largest Energy Storage Project](#)

Feb 5, 2025 · It is reported that the project won the bidding in the 2023 Japanese long-term decarbonized power auction, which is the largest-scale project in the energy storage field, ...





Contact Us

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

Scan QR Code for More Information



<https://www.woodgoods.pl>