

## Successful bid price of battery storage container project in China 2025



## Overview

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CGN New Energy has selected seven winners from 50 bidders in its 10 GWh battery energy storage system (BESS) tender, with the lowest bid at CNY 0.458/Wh (\$63/kWh). From ESS News.

CGN New Energy has selected seven winners from 50 bidders in its 10 GWh battery energy storage system (BESS) tender, with the lowest bid at CNY 0.458/Wh (\$63/kWh). From ESS News.

The procurement exercise has attracted 67 battery energy storage companies but only six have emerged as winners. The average bid stood at CNY 0.473/Wh (\$65/kWh). Public procurements in China continue to demonstrate exceptionally low price levels for lithium-ion phosphate (LFP) battery energy.

CGN New Energy has selected seven winners from 50 bidders in its 10 GWh battery energy storage system (BESS) tender, with the lowest bid at CNY 0.458/Wh (\$63/kWh). From ESS News Chinese independent power producer CGN New Energy has announced the results of its 2025 procurement for lithium iron.

State-owned EPC firm China Power Construction Group (Power China) recently concluded a 16GWh BESS supply tender, which resulted in extremely low prices amidst a squeezing of market share and increased buying power from state-owned companies, an S&P analyst told Energy-Storage.news. The tender for.

The price for big battery storage modules have hit a record low in the latest giant auction in China, where more than 70 bidders competed for 25 gigawatt hours of capacity in what is being described as a “watershed moment” for the industry. Battery storage has already emerged as the most compelling.

China Energy Engineering has announced the world's largest-ever battery storage tender, totaling 25 GWh, as fierce competition drives prices to unprecedented lows—dropping below €50 per kWh. China Energy Engineering has initiated a record-breaking tender for battery energy storage systems, with a.

According to recent data from GaoGong Industry Research, in March 2025, the bidding scale for energy storage systems dropped by 55%, with bid prices entering the “0.3 yuan era.” The bid prices for energy storage system procurement ranged between 0.368 yuan/Wh and 1.050 yuan/Wh, with an average.

## Successful bid price of battery storage container project in China 2024



### Hithium

HiTHIUM's first 6.25MWh Energy Storage Solution is tailored for the North American market and the 4-hour long-duration energy storage application scenarios. Designed with a focus on cost-efficiency, safety, ease of ...

## BNEF finds 40% year-on-year drop in BESS costs

Around the beginning of this year, BloombergNEF (BNEF) released its annual Battery Storage System Cost Survey, which found that global average turnkey energy storage system prices had fallen 40% from 2023 ...



## US-Made DC Containers to Compete with China by 2025

According to Clean Energy Associates (CEA), US-made battery energy storage system (BESS) DC containers will be cost-competitive with China by 2025. This forecast is ...

## China Battery Container, Battery Container

China Battery Container wholesale - Select 2025 high quality Battery Container products in best price from certified Chinese Folding Container manufacturers, Iso Container suppliers, ...



## "Mind blowing:" Battery cell prices plunge in China's ...

Latest battery storage auction prices in China stun analysts with another big price fall that could fast-track green energy switch and uptake of EVs.

## China Battery Container, Battery Container

China Battery Container wholesale - Select 2025 high quality Battery Container products in best price from certified Chinese Folding Container manufacturers, Iso Container suppliers, wholesalers and factory on Made-in-China



## The Real Cost of Commercial Battery Energy Storage in 2025

Discover the true cost of commercial battery energy storage systems (ESS) in 2025. GSL Energy breaks down average prices, key cost factors, and why now is the best time ...

## What's Behind China's Massive New Flow Battery ...

China has established itself as a global leader in energy storage technology by completing the world's largest vanadium redox flow battery project.



## In a world of low-cost batteries, performance matters

Oversupply of lithium-ion battery precursor and active materials - and of lithium iron-phosphate (LFP) batteries, especially in China - has driven energy storage system costs ...

## PowerChina receives bids for 16 GWh BESS tender ...

The bids were opened on December 4. The tender attracted 76 bidders, with quoted prices ranging from \$60.5/kWh to \$82/kWh, averaging \$66.3/kWh. Notably, 60 of the bids were below \$68.4/kWh, signaling ...



## China Container Market Update - March 2025

Shanghai, China, March 21, 2025 -- China's container logistics businesses face mounting pressure as declining container prices and leasing rates caused by weak cargo demand strain the industry. The market is experiencing growing ...

## China Energy Engineering Launches Record 25 GWh Storage ...

China Energy Engineering has initiated a record-breaking tender for battery energy storage systems, with a total capacity of 25 GWh. This tender is the largest of its kind ...



## Intense Competition in the Energy Storage Industry: ...

In March 2025, data from GaoGong Industry Research indicated that the bid prices for energy storage EPC projects ranged from 0.566 yuan/Wh to 1.433 yuan/Wh, with an average of 1.027 yuan/Wh.

## PowerChina receives bids for 16 GWh BESS tender ...

In what is described as the largest energy storage procurement in China's history, Power Construction Corporation of China (PowerChina) is targeting an unprecedented cumulative storage capacity of 16 GWh. The bids ...

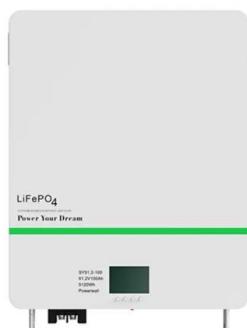


## Where will lithium-ion battery prices go in 2025?

After tumbling to record low in 2024 on the back of lower metal costs and increased scale, lithium-ion battery prices are expected to enter a period of stabilization.

## The major Battery Storage projects from around the ...

We provide a detailed report on all the major Battery Storage construction projects around the world with key focus on the largest projects in Europe, Africa, USA and Asia



## Purchasing Shipping Containers , Container Trends in ...

Purchasing shipping containers is important for global trade. Changes in the container market can greatly affect many industries. Recent disruptions in supply chains have introduced new complexities, making market ...

## China's Huadian announces winners in 6 GWh BESS ...

On March 18, Huadian Group, one of the five largest state-owned power generation enterprises in China, released the list of the winning bidders in its 2025 procurement seeking a cumulative 6 GWh of battery storage.



## 'Mind-blowing' bids in Power China's 16GWh BESS tender

The tender for the design, manufacture, installation and 20-year operations & maintenance (O&M) of battery energy storage systems (BESS) for Power China's 2025-2026 ...

## Battery Container Price, 2025

### Battery Container Price ...

The Battery Container Price is an essential part of our Energy Storage Container offerings. To find trustworthy energy storage container suppliers in China, conduct thorough research on online ...



## China announces procurement of sodium-ion batteries ...

This tender is seeking eight 5 MWh energy storage battery containers. Bidders are required to have at least one single operational project with a capacity of 10 MWh or more as of the bid deadline, specifically string ...



## Battery Energy Storage System Production Cost

Case Study on Battery Energy Storage System Production: A comprehensive financial model for the plant's setup, manufacturing, machinery and operations.



## China Discovers Record Low Tariff of \$0.051/Wh in ...

According to the China Energy Storage Alliance, China added 13.3 GW/32.1 GWh of new energy storage capacity, a YoY increase of 52.5% in power and 41.8% in energy until May 2025. Global energy storage capacity ...

## 2024 Review of China's Energy Storage - Electrios Consultants

China's energy storage market continued to surpass expectations in 2024, with over 165GWh of projects planned, the sector saw significant expansion, including BYD's ...



## Cost, shipping, energy density drive move to 5MWh ...

That larger increase is primarily down to new tariffs imposed by the US on battery products from China, which CEA previously said would increase BESS prices by 11-16%. However, the firm's chart implies the price ...

## Real Cost Behind Grid-Scale Battery Storage: 2024 European ...

The rapidly evolving landscape of utility-scale energy storage systems has reached a critical turning point, with costs plummeting by 89% over the past decade. This ...



## China Energy Engineering launches record 25 GWh storage ...

China Energy Engineering Corporation (CEEC), a state-owned infrastructure giant, has launched one of China's largest energy storage procurements to date, tendering 25 ...

## 'Watershed moment': Big battery storage prices hit record low in ...

The price for big battery storage modules have hit a record low in the latest giant auction in China, where more than 70 bidders competed for 25 gigawatt hours of capacity in ...



## Key Trends Shaping Battery Energy Storage in 2025

Demand for energy storage continues to escalate, the global battery energy storage (BESS) landscape is poised for significant installation growth and technological advancements. A report by global research and ...

## Why Container Energy Storage Winning Bid Prices Hit Record Lows in 2025

The Shocking Reality: Sub-\$50/kWh Bids Become Commonplace Well, here's something you don't see every day - containerized battery energy storage systems (BESS) are now routinely ...



## Why Container Energy Storage Winning Bid Prices Hit Record

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Well, here's something you don't see every day - containerized battery energy storage systems (BESS) are now routinely winning bids below \$70/kWh in China's utility-scale projects.

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