

## SolarInnovate Energy Solutions

# Energy storage export data for the first quarter



## Overview

---

How many GWh of energy-storage cells were shipped in the first quarter?

The world shipped 38.82 GWh of energy-storage cells in the first quarter this year, with utility-scale and C&I projects accounting for 34.75 GWh and small-scale (including telecom projects, hereafter as small-scale) projects 4.07 GWh, according to Global Lithium-Ion Battery Supply Chain Database of InfoLink.

How did energy storage cell shipments perform in Q3?

In the first three quarters of 2024, global small-scale energy storage cell shipments reached 22.3 GWh, up 5.2% YoY. shipments in Q3 grew 12.9% QoQ, signaling continued recovery.

Which energy storage cell manufacturers have the most shipments in 2024?

In the first three quarters of 2024, global utility-scale energy storage cell shipments reached 180 GWh, up 49.4% YoY. The top five manufacturers, CATL, EVE Energy, Hithium, CALB, and BYD, dominate the market, with the top two holding nearly 55% combined share. Hithium, CALB, and BYD each shipped over 10 GWh with similar volumes.

Which companies shipped the most energy in the first quarter?

Samsung SDI and LG experienced slight declines, only amassing 6.3% of market share. For utility-scale and C&I projects, the top five manufacturers shipping the most in the first quarter were CATL, EVE Energy, REPT BATTERO, Hithium, and BYD. CATL shipped more than 13 GWh, while the rest shipped 2-5 GWh.

How will energy storage affect global electricity production?

Global electricity output is set to grow by 50 percent by mid-century, relative to 2022 levels. With renewable sources expected to account for the largest share of electricity generation worldwide in the coming decades, energy storage will play a significant role in maintaining the balance between supply

and demand.

Which energy storage cell manufacturers remained high in the first three quarters?

Industry concentration remained high in the first three quarters of 2024, with a CR10 of 90.7%, staying at historically elevated levels, consistent with the first half. The top five largest energy storage cell manufacturers in the first three quarters were CATL, EVE Energy, BYD, Hithium, and REPT BATTERO.

## Energy storage export data for the first quarter

---



### The Export Growth Of Our Lithium Battery Products in The First Quarter

Apr 14, 2025 · In the first quarter of 2025, the company's export volume of lithium battery products increased significantly year-on-year, and it successfully seized the European, American and ...

### Auto Export Prices and Quantity Rise in the First Quarter

Apr 17, 2023 · Lin Jie, the founder of Huanshi Logistics, a foreign trade logistics company, said that exports of photovoltaic, energy storage batteries, new energy vehicles and fuel vehicles ...



### Preliminary Accounting Results of GDP for the First Quarter ...

Apr 18, 2025 · From the third quarter of 2015, the quarterly accounting method was used, that is, the GDP data of the first quarter, the second quarter, the third quarter, and the fourth quarter ...

## EVE's 2023 annual report and 2024 first quarter report: The ...

...

May 6, 2024 · EVE's 2023 annual report and 2024 first quarter report: The sales volume of energy storage batteries has grown rapidly, and the demand for consumer batteries has steadily ...

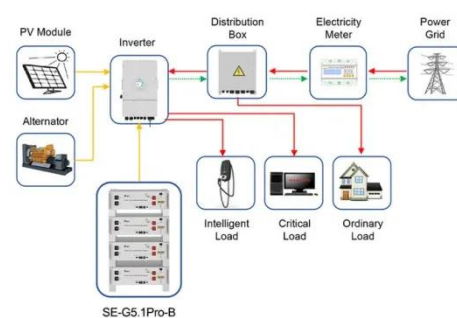


## Energy storage battery exports in the first five months of ...

Jul 19, 2024 · The outpacing growth of energy storage battery exports over power batteries in the first five months of this year is not surprising. A closer look reveals that the slowing year-on ...

## Added 6.4GWh! Authoritative data on energy storage in the first quarter

May 17, 2024 · In the first quarter, the overall utilization of electrochemical energy storage plants was better than in 2023, with the average daily operating hours improving from 3.12h to 4.16h, ...



Application scenarios of energy storage battery products

## China's Photovoltaic Energy Storage Industry Enters Rapid ...

...



May 13, 2025 · According to data from the National Energy Administration, newly installed PV capacity reached 45.74 GW in the first quarter of 2025, representing a year-on-year increase ...

---

## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
<https://institut3i.fr>