

# **Energy storage batteries are prohibited**





## Overview

---

Which Chinese batteries are banned from the Pentagon?

According to sources cited by Bloomberg, the U.S. Congress has prohibited the Pentagon from procuring batteries produced by six Chinese companies, including CATL and BYD. Additionally, the other four battery manufacturers set to be banned are Envision Energy, EVE Energy, Gotion High-Tech, and Hithium Energy Storage Technology.

Which battery manufacturers will be banned?

Additionally, the other four battery manufacturers set to be banned are Envision Energy, EVE Energy, Gotion High-Tech, and Hithium Energy Storage Technology. Based on the report, of the top 10 battery suppliers in the world, just three are non-Chinese companies.

Are battery energy storage facilities safe?

FACTS: No deaths have resulted from energy storage facilities in the United States. Battery energy storage facilities are very different from consumer electronics, with secure, highly regulated electric infrastructure that use robust codes and standards to guide and maintain safety.

Are energy storage battery fires decreasing?

FACTS: Energy storage battery fires are decreasing as a percentage of deployments. Between 2017 and 2022, U.S. energy storage deployments increased by more than 18 times, from 645 MWh to 12,191 MWh<sup>1</sup>, while worldwide safety events over the same period increased by a much smaller number, from two to 12.



## Energy storage batteries are prohibited

---



### [What batteries are prohibited for energy storage](#)

Behind the Meter Storage Analysis What research achievements (e.g., material characteristics for thermal energy storage, battery material costs and lifetime, PV deployment) would increase ...

### [What Do China's Proposed Restrictions on Battery Tech Mean?](#)

Jan 23, 2025 · Then of course there is the technology that allows us to produce clean renewable energy, such as wind turbines, solar cells and hydropower dams. But perhaps the most ...



### [The Battery Storage Delusion: Utility-Scale Batteries Are No ...](#)

Dec 3, 2025 · The Issue Utility-scale lithium-ion battery energy storage systems (BESS), together with wind and solar power, are increasingly promoted as the solution to enabling a "clean" ...



### [National Energy Administration: Ternary lithium batteries ...](#)

Jun 19, 2025 · On June 29th, the Comprehensive Department of the National Energy Administration issued a letter soliciting opinions on the "25 Key Requirements for Preventing ...



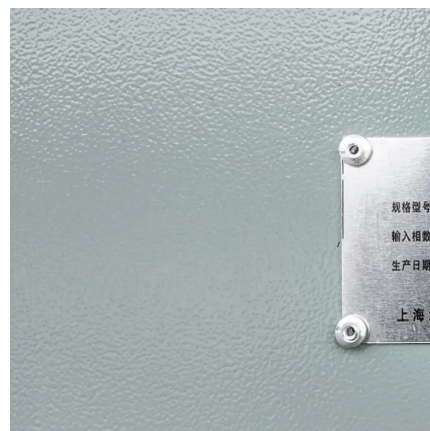
Lithium batteries are prohibited for energy storage ...

-ion batteries used in battery energy storage The first rechargeable lithium battery was designed by Whittingham (Exxon) and consisted of a lithium-metal anode, a titanium disulphide (TiS<sub>2</sub>) ...



Policy implications and recommendations - Batteries and Secure Energy

Nov 26, 2025 · For batteries to realise their potential to contribute, policy makers need to establish effective frameworks for market access, ensure fair competition among technologies, and ...



What batteries are prohibited for energy storage? , NenPower

Jul 1, 2024 · Batteries that are prohibited for energy storage include 1. Lead-acid batteries, 2. Lithium-Ion batteries, 3. NiCad batteries, 4. Mercury batteries. These batteries pose significant ...





## [\[News\] Six Companies, Including BYD and CATL, are Included ...](#)

Jan 22, 2024 · According to sources cited by Bloomberg, the U.S. Congress has prohibited the Pentagon from procuring batteries produced by six Chinese companies, including CATL and ...



## [What are the regulatory policies related to energy storage batteries](#)

Safety is paramount when it comes to energy storage batteries, given the potential risks associated with their operation, including fire, explosion, and chemical leakage. Regulatory ...

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.llsolarenergy.co.za>

**Scan QR Code for More Information**



<https://www.lsolarenergy.co.za>