

## PEES Power Systems

# New Energy Lithium Batteries and Energy Storage Equipment



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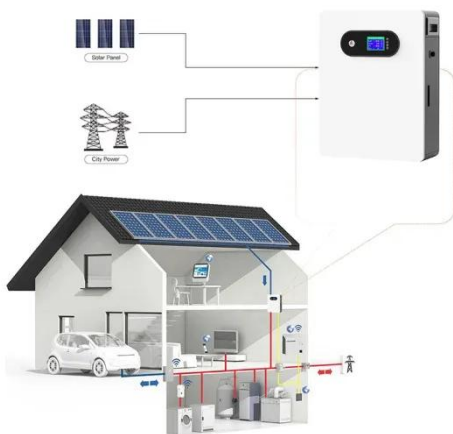
### Beyond Lithium: The Next Frontier In Energy Storage

Global demand for energy storage is surging. Lithium-ion leads today, but new contenders like sodium-ion, flow, and gravity systems are shaping the future grid.

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### 11 New Battery Technologies To Watch In 2026

In this article, we will explore cutting-edge new battery technologies that hold the potential to reshape energy systems, drive sustainability, and support the green transition.



### Global Battery Research Reshaping the Future of Energy

Global battery research is redefining energy storage through new chemistries, safer designs, and scalable technologies worldwide.

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### 10 cutting-edge innovations

## redefining energy storage solutions

Here are ten notable innovations taking place across different energy storage segments, as highlighted in GlobalData's Emerging Energy Storage Technologies report.



## Advancing energy storage: The future trajectory of lithium-ion battery

By bridging the gap between academic research and real-world implementation, this review underscores the critical role of lithium-ion batteries in achieving decarbonization, integrating ...

## 10 New Battery Storage Companies in 2026 , StartUs ...

Discover 10 new battery storage companies to watch in 2026 & find out how their solutions will impact your business!

114KWh ESS



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## The Future of Energy Storage: Five Key Insights on Battery ...

Breakthroughs in battery technology are transforming the global energy



landscape, fueling the transition to clean energy and reshaping industries from transportation to utilities.

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## **New Lithium Battery Technology Set to Disrupt Storage Market**

BloombergNEF expects a variety of companies to bring battery breakthroughs to the market throughout this decade. A new set of cathode, anode and electrolyte technologies are set to ...



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## **Battery technologies for grid-scale energy storage**

This Review discusses the application and development of grid-scale battery energy-storage technologies.

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## **Lithium Storage Solutions: Advancing the Future of Energy Storage**

Discover how lithium storage solutions

and emerging technologies like sodium-ion batteries are revolutionizing energy storage, driving innovation, and ensuring a sustainable future.



Display screen  
Linux operation system  
quad-core processors  
smooth and stable system

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