

# The market of energy storage and new energy



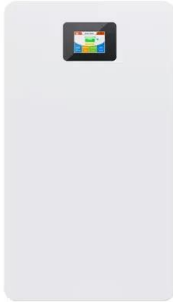
## Overview

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After a historic 2025, when global BESS capacity surpassed 250 GW and overtook pumped hydropower, momentum is set to accelerate in 2026. Key markets are expanding, emerging regions are stepping into the spotlight, and battery storage is increasingly replacing gas generation. Despite policy changes and uncertainty in the world's two largest markets, the US and China, the sector continues to grow as developers push forward with larger and larger utility-scale projects. Since 2024. Source: S&P Global Commodity Insights. 30 GW Energy storage target by 2025 at a federal level. Multiple provincial targets will likely exceed this. Source: S&P Global. The Energy Storage Market Report is Segmented by Technology (Batteries, Pumped-Storage Hydroelectricity, Thermal Energy Storage, Compressed Air Energy Storage, Liquid Air/Cryogenic Storage, Flywheel Energy Storage, and More), Connectivity (On-Grid and Off-Grid), Application (Grid-Scale Utility. Regional dynamics demonstrate energy storage markets reaching maturity. Explore this evolution and our analysis of the key global themes to watch in the year ahead.

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### [The Future of Energy Storage , MIT Energy Initiative](#)

MITEI's three-year Future of Energy Storage study explored the role that energy storage can play in fighting climate change and in the global adoption of clean energy grids.

### [Global Energy Storage Growth Upheld by New Markets](#)

The global energy storage market is poised to hit new heights yet again in 2025. Despite policy changes and uncertainty in the world's two largest markets, the US and China, the sector continues to grow ...



### [Global Energy Storage Market Outlook](#)

Europe REPowerEU o Rapid increase in build of solar and wind assets will drive stronger and deeper market opportunities for energy storage

### [U.S. Energy Storage Monitor , ACP](#)

The report also includes key quarterly trends and analysis on impactful market regulation, policy, system prices, and supply chain across all segments. The report provides industry professionals with ...



[Energy Storage Rides a Wave of Growth but Uncertainty Looms: A...](#)

In this report, our lawyers outline key developments and emerging trends that will shape the energy storage market in 2025 and beyond.

[Energy Storage Systems Market Trends and Future Opportunities ...](#)

The Energy Storage Systems Market is witnessing strong momentum driven by the convergence of clean energy adoption, supportive regulatory frameworks, and rapid advances in storage technologies.



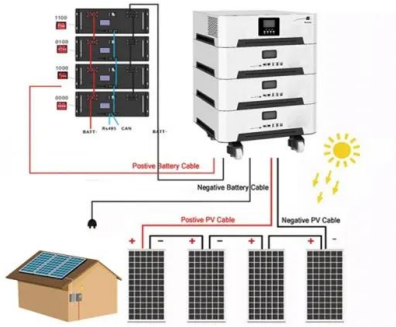
[Energy Storage and Battery Material Demand Trends . Argus Media](#)

Explore how energy storage growth is driving demand for battery materials, copper, aluminium, and vanadium in the clean energy transition.



### [Energy Storage Market Size, Growth, Share & Industry Trends](#)

Our study defines the global energy-storage market as all new, grid-connected or stand-alone systems that accumulate electrical or mechanical energy for later use, including pumped-storage hydro, ...



### [Energy storage: 5 trends to look for in 2026](#), [Wood Mackenzie](#)

Regional dynamics demonstrate energy storage markets reaching maturity. Explore this evolution and our analysis of the key global themes to watch in the year ahead.

### [Energy Storage Outlook: The expanding role of BESS in global energy ...](#)

The battery energy storage market continues its rapid growth, reshaping power systems worldwide. After a historic 2025, when global BESS capacity surpassed 250 GW and overtook pumped hydropower, ...



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