

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

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

In particular, this study aims to (i) provide an overview of recent advancements and new technologies in energy storage, such as hydrogen fuel cells, super-capacitors, and hybrid systems; ...

US energy storage set a Q1 record in 2025 with 2 GW added, but looming policy changes could put that growth at serious risk.

A framework for the "development, utilisation and commercialisation of energy storage systems" in the Philippines has been passed by the House of Representatives.

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 ...

Deloitte's 2026 Renewable Energy Industry Outlook indicates that amid policy changes, the industry is likely to focus on building resilience

We expect 63 gigawatts (GW) of new utility-scale electric-generating capacity to be added to the U.S. power grid in 2025 in our latest Preliminary Monthly Electric Generator Inventory ...

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 ...

Key trends include advancements in lithium-ion and solid-state batteries, hybrid energy storage systems, long-duration storage solutions, smart grid integration, and the rise of virtual power ...

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