

The global energy storage market achieved substantial 43% year-on-year growth in 2025, with 106 GW of new capacity added worldwide. This represents a significant increase from the 73 ...

As renewable energy adoption accelerates worldwide, large-scale energy storage power stations have become critical for stabilizing grids and maximizing clean energy utilization.

The DOE Global Energy Storage Database provides research-grade information on grid-connected energy storage projects and relevant state and federal policies. All data can be exported to Excel or ...

We are developing and operating first-class energy storage assets to create a global terminal network. Our strategic focus is to facilitate the Energy Transition: we are developing the infrastructure needed ...

Globally, annual energy storage deployment (excluding pumped hydropower plants) is set to hit another all-time high at 92 gigawatts (247 gigawatt-hours) in 2025 - 23% higher than in 2024. ...

Discover the world's biggest battery storage projects of 2025, including BYD's 12.5 GWh system in Saudi Arabia, Greenergy's 11 GWh Atacama project, and more shaping the global energy transition.

China's 600 MW compressed air energy storage plant proves grid-scale power storage can scale without lithium or battery minerals.

The energy storage sector maintained its upward trajectory in 2024, with estimates indicating that global energy storage installations rose by more than 75%, measured by megawatt-hours (MWh), year-over ...

Global installed energy storage capacity by scenario, 2023 and 2030 - Chart and data by the International Energy Agency.

U.S. car manufacturer Tesla has signed an agreement with Chinese partners to develop a grid-side energy storage station in Shanghai. The project will utilize Tesla's Megapack energy ...

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