Global New Energy Power Generation and Energy Storage

Renewable energy integration and decarbonization of world energy systems are made possible by the use of energy storage technologies. As a result, it provides significant benefits with ...

This initiative aims to overhaul the existing market structure, which currently favours fossil fuel generation, in favour of clean energy resources and flexible power generation, including energy storage.

Despite policy headwinds earlier in the year, energy storage additions in China and the US are set to continue growing this decade. The removal of storage mandates in China for ...

Geopolitical uncertainty, shifting policies, and increasing demand for power are reshaping the energy landscape. In this year"s report, we present our updated view on what"s to come in the ...

Renewable energy statistics 2025 provides datasets on power-generation capacity for 2015-2024, actual power generation for 2015-2023 and renewable energy balances for over 150 countries and areas for ...

Based on a brief analysis of the global and Chinese energy storage markets in terms of size and future development, the publication delves into the relevant business models and cases of new energy ...

We explore the data to see where the clean energy transition stands today, from rising investment and job growth to grid needs and critical mineral demand.

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.

To support the global transition to clean electricity, funding for development of energy storage projects is required. Pumped hydro, batteries, hydrogen, and thermal storage are a few of the...

Renewables 2025 - Analysis and key findings. A report by the International Energy Agency.

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