

Global power storage scale



Overview

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. China accounts for over 50% of the annual build in gigawatts, followed by the US at 14%.



Article Content

Global Risks Report 2026

The Global Risks Report 2026, the 21st edition of this annual report, marks the second half of a turbulent decade. The report analyses global risks through three timeframes to support

Global Risks Report 2026: Geopolitical and Economic Risks Rise in

Geoeconomic confrontation, interstate conflict and extreme weather emerge as top risks for the year, says World Economic Forum Global Risks Report 2026.

Grid energy storage

Grid energy storage, also known as large-scale energy storage, is a set of technologies connected to the electrical power grid that store energy for later use. These systems help balance supply and demand by storing excess electricity from variable renewables such as solar and inflexible sources like nuclear power, releasing it when needed. They further provide essential grid services, such as helping to restart the grid

The global price tag of war in the Middle East

The Iran war's cascading economic fallout is radiating well beyond the Persian Gulf and the wider Middle East, reshaping markets and supply chains potentially for years to come.

ASEAN is turning global tensions into regional opportunities

In a time of fragmentation, ASEAN stands out as a rare economic bright spot because it's leveraging global uncertainty into a strategic advantage.

Global Risks Report 2025 | World Economic Forum

The Global Risks Report 2025 analyses global risks to support decision-makers in balancing current crises and longer-term priorities.

How small businesses can navigate global trade in an era of polycrisis

Small businesses can unlock global trade with better data, finance, and digital tools—driving inclusive growth despite persistent barriers.

Global installed energy storage capacity by scenario, 2023 and 2030

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

Why we need innovative funding models for global health

Global health gains are at risk. New funding models, regional systems and delivery innovation are vital to build resilient, equitable healthcare worldwide.

Global energy storage market surpasses 100 GW

By 2025, average utility-scale energy storage durations reached approximately 2.5 hours globally, with some markets like Chile and Saudi Arabia

The global economy enters a new era | World Economic Forum

The global economic system under which most countries have operated for the last 80 years is being reset, ushering the world into a new era. Existing rules are challenged while new ones

How supply chains need to adapt to a shifting global landscape

Global supply chains face rising geopolitical fragmentation and economic divergence, driving four plausible outlooks, from multilateral cooperation to full degradation.

In charts: 7 global shifts defining 2025 so far | World Economic Forum

2025 has been marked by significant global shifts, including increased geopolitical instability, the accelerating impact of AI and a changing labour market.

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