

Energy storage projects follow



Overview

Global energy storage additions are on track to set another record in 2025 with the two largest markets – China and US – overcoming adverse policy shifts and tariff turmoil. South African renewable energy investor H1 Holdings and asset manager Revego Fund Managers (RFM) are considering a merger to form a ZAR-13.3-billion (USD 821m/EUR 707m) renewables investment platform, as the country's clean energy sector enters a more mature phase of development. The European. As the founder and moderator of the Energy Storage Exchange Club – a dynamic LinkedIn community of over 15,000 experts pioneering advancements in Battery Energy Storage Systems (BESS), grid-scale storage, and renewable energy integration – I'm excited to reflect on the monumental strides made in. The New York City Industrial Development Agency (NYCIDA) has approved five battery energy storage system (BESS) projects while governor Kathy Hochul has announced groundbreaking on a sixth, altogether totalling around 42. The New York City Economic Development Corporation (NYCEDC) and NYCIDA. Following similar pieces the last two years, we look at the biggest energy storage projects, lithium and non-lithium, that we've reported on in 2024.



Article Content

e-STORAGE and Sunraycer Announce 503 MWh Battery Energy Storage ...

e-STORAGE is a subsidiary of Canadian Solar and a leading company specializing in designing, manufacturing, and integrating battery energy storage systems for utility-scale

Battery storage projects surge as utilities prepare for

Government Market News | Mary Scott Nabers Insights | Battery storage projects surge as utilities prepare for next grid era in 2026 | Battery

Global Energy Storage Boom: Three Things to Know

Global energy storage additions are on track to set another record in 2025 with the two largest markets – China and US – overcoming adverse policy shifts and tariff turmoil. Annual

NTPC Green Seeks Developer For 200 MWh Battery Storage Project

NTPC Green Energy Limited has issued a tender on behalf of NTPC UP Green Energy Limited (NUGEL) for the development of a 50 MW/200 MWh BESS at Jhansi, Uttar Pradesh.

Hoenergy | Tier 1 C&I Battery Storage Manufacturer

Reliable commercial and industrial battery storage systems, all-in-one BESS, and solar energy storage system from Hoenergy, proven in 2,000+ projects worldwide.

Karnataka Proposes Solar-Hour Grid Access Framework for RE and Storage ...

Karnataka Proposes Solar-Hour Grid Access Framework for RE and Storage Projects
KERC seeks to establish a non-discriminatory access regime for generators, consumers and

Technology: Battery storage – Global Energy Review 2026 – Analysis

Battery storage is the fastest growing power technology today. In 2025, 108 GW of new battery storage capacity was deployed worldwide, 40% more than in 2024. Installed capacity is now eleven times

10 Major Energy Storage Projects Launched Worldwide: Powering the ...

From megawatt-scale behemoths to community-level microgrids, these 10 projects demonstrate storage's critical role in our energy transition. Whether you're a utility planner or factory owner,

The Next Frontier in Energy Storage | Amber Kinetics, Inc

Leading Provider in Dispatchable Generation Amber Kinetics is a leading designer of flywheel technology focused the energy storage needs of the modern grid. By providing multiple cycles of

NTPC in focus: Defence Ministry clears first 250 MW solar storage ...

NTPC approved to develop a 250 MW solar power project with battery storage on army land in Sitapur, Uttar Pradesh, aiming to reduce defence power costs and boost renewable energy use.

India's energy storage projects installation to surge 10-fold to 5GWh ...

India's battery energy storage capacity will see a massive jump in 2026. Capacity is expected to rise nearly ten times from 2025 levels. This surge is driven by a significant number of

Australia: The 2025 NEM Battery Energy Storage

Australia has a massive pipeline of grid-scale battery energy storage projects. 16.5 GW of new battery projects could arrive in the NEM in the next 3 years.

China's Largest Solar Hydrogen Energy Storage Project

China completes largest integrated solar, hydrogen, and energy storage project in Rudong, Jiangsu. Features 400MW solar capacity and 180 tons annual green hydrogen production.

REPORT: 2025 U.S. Energy Storage Installations Set

Momentum will continue for the battery energy storage market, according to Wood Mackenzie's five-year outlook. The report projects that the

Biggest projects in the energy storage industry in 2024

Following similar pieces in 2022/23, we look at the biggest energy storage projects, lithium and non-lithium, that we've reported on in 2024.

The Top 10 Largest Renewable Energy Storage Projects of 2025

Drawing from comprehensive industry data, here's my exclusive ranking of the Top 10 Largest Renewable Energy Storage Projects of 2025 (focused on BESS integrated with renewables,

Battery Storage Costs Hit Record Lows as Costs of

Clean Energy February 18, 2026 New York, February 18, 2026 – Clean power costs sent mixed signals in 2025. According to BloombergNEF's Levelized Cost of

Global Energy Storage Market to Grow 15-Fold by 2030

BNEF's forecast suggests that the majority of energy storage build by 2030, equivalent to 61% of megawatts, will be to provide so-called energy shifting – in other words, advancing or

EU launches real-time dashboard for energy storage expansion

The goal is to list all planned and operational energy storage projects in Europe by location and technology. The dashboard can be filtered by country, project status and technology.

Energy Storage News | Today's latest by Renewables Now

Latest news on energy storage projects, BESS, capacity expansion, and regulatory updates across Europe, US & Canada, Latin America, and Asia Pacific. Discover how energy

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

New York launches 42.5MW of BESS with like-for-like gas replacer

The New York City Economic Development Corporation (NYCEDC) and NYCIDA announced the five BESS projects yesterday (23 April), which will be built by developer-operators

French regulator selects five Corsica energy storage projects totaling ...

France's energy regulator has approved five electricity storage projects in Corsica, including two pumped hydro facilities and three battery systems, which it estimates will avoid more

Key Projects, Initiatives and Market | JRC SES

The EU is advancing several key projects and initiatives in the energy storage field to boost renewable energy integration, stabilize the grid, and support clean energy goals.

World's Largest Operational Battery Energy Storage Projects in 2025

The seven largest operational battery energy storage facilities of 2025 reflect a pivotal shift in how electricity is generated, stored, and dispatched.

Sungrow, Sunotec Commission 600 MWh Battery Storage Project in

Sungrow and Sunotec have commissioned a 150 MW/600 MWh battery energy storage project in Bulgaria, supporting renewable energy integration and grid stability.

Power, Renewables & Energy: 2025 M& A Review, 2026 | FTI

Renewable energy M&A slowed in 2025 due to high capital costs, supply chain rules and policy pressure, though credit deadlines revived interest.

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