

Gwh batteries





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US energy storage shatters records with 58 GWh installed in 2025

US energy storage shatters records with 58 GWh installed in 2025 A new quarterly report from SEIA and Benchmark Mineral Intelligence highlights a 30% year-over-year growth in the US

US Adds 58 GWh of New Energy Storage Capacity in 2025

The U.S. energy storage industry installed a record-shattering 57.6 gigawatt-hours (GWh) of new capacity in 2025, the largest single year of new battery capacity additions on record.



Europe to Boost Battery Storage to 400 GWh by 2029, But Targets

"We are at a turning point. Batteries are the key infrastructure for a secure and competitive energy system, but we're not moving fast enough," stresses Walburga Hemetsberger,

Gotion Finalizes Design for 2 GWh Solid-State Battery Line

Gotion High-Tech has completed the design phase of its 2 GWh all-solid-state battery line and plans to start construction and materials R&D with BASF.



Gotion 2GWh Solid-State Battery: 350 Wh/kg For 2026 EVs

Volkswagen-backed Gotion completes 2GWh Jinshi solid-state line design with 350 Wh/kg density, 1000km range. Ahead of CATL, targets 2026 EV debut and 2030 mass production.

US grid battery storage hits record, even as clean energy

The US added 57 gigawatt-hours (GWh) of battery storage capacity to its electric grid last year - enough to supply the annual electricity needs of roughly five



Tesla Fourth Quarter 2025 Production, Deliveries & Deployments

AUSTIN, Texas, January 2, 2026 - In the fourth quarter, we produced over 434,000 vehicles, delivered over 418,000 vehicles and deployed 14.2 GWh of energy storage products - a record for deployments.



World's 'largest' grid battery part of Google-Xcel Energy agreement

Form Energy will supply iron-air batteries for the 300 MW/30 GWh deployment, which the parties say will bolster Xcel's Upper Midwest grid with cost-effective multiday energy storage.



Japan's major battery company GS Yuasa International Ltd.

Japan's major battery company GS Yuasa International Ltd. announced the launch of the "Battery Stable Power Supply Assurance Program" and is expected to build an ESS battery

TotalEnergies sells 50% stake in 1.6 GWh German battery portfolio to AllianzGI

TotalEnergies sells 50% stake in 1.6 GWh German battery portfolio to AllianzGI. This is Allianz's first direct equity investment in a portfolio of utility-scale battery storage projects.



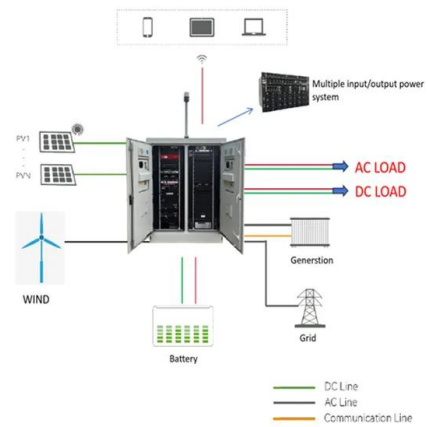
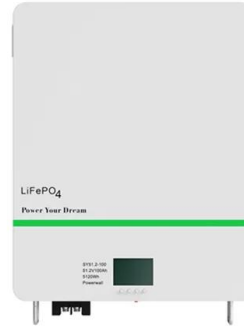
Status of battery demand and supply - Batteries and

The total volume of batteries used in the energy sector was over 2 400 gigawatt-hours (GWh) in 2023, a fourfold increase from 2020. In the past five years, over



ElevenEs Secures Undisclosed Series B Funding to Build 1 GWh Battery

Serbian battery manufacturer ElevenEs said it has secured an undisclosed investment in the first tranche of its Series B funding round to support construction of a planned 1 GWh production

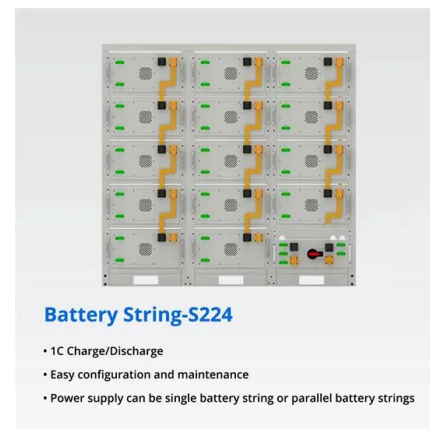


Sungrow: Sungrow und Delta Capacity unterzeichnen Rahmenvertrag

Für den Inhalt der Mitteilung ist der Emittent / Herausgeber verantwortlich. MÜNCHEN, 6. März 2026 /PRNewswire/ -- Sungrow, weltweit führender Anbieter von PV-Wechselrichtern und

Global EV battery market share in Jan 2026: CATL 45.2%, BYD 13.8%

Together, CATL and BYD installed 42.4 GWh of EV batteries, representing 59% of the global installations in the Global EV battery market share in Jan 2026. Chinese Firms Strengthen



Australian regulator ramps up battery inspections - pv magazine

Together, batteries installed under the AUD 7.2 billion (\$5.12 billion) federal rebate have now reached 6.3 GWh of storage, more storage capacity than the 12 biggest in-service utility-scale



Europe's swelling wave of battery installations set to hit barriers

Installed EU battery capacity has risen tenfold since 2021 to 77.3 GWh and must continue this tenfold increase to hit 750 GWh by 2030 to meet the needs of the power market,



30 GWh: Google baut größte Batterie der Welt für ein Datenzentrum

Der US-Technologiekonzern Google hat den Bau eines neuen Rechenzentrums im Bundesstaat Minnesota angekündigt. Dieser soll an die wahrscheinlich größte Batterie der Welt



New report: EU installs 27.1 GWh of new batteries in 2025 as utility

The EU installed 27.1 GWh of new battery storage capacity in 2025, a new record year powered by strong utility-scale deployment, according to SolarPower Europe's EU Battery Storage



Gotion High-Tech Completes Design of 2-GWh Solid-State Battery Line

Chinese battery manufacturer Gotion High-tech said it has largely completed the design of a 2-gigawatt-hour all-solid-state battery mass production line, marking a further step toward





SEIA: US installed 57.6 GWh of new energy storage capacity in 2025

The U.S. energy storage industry installed 57.6 GWh of new capacity in 2025, the largest single year of new battery capacity additions on record. Energy storage installations grew 30% from



EQS-News: Sungrow und Delta Capacity unterzeichnen

EQS-News: Sungrow / Schlagwort (e): Miscellaneous Sungrow und Delta Capacity unterzeichnen Rahmenvertrag über die Lieferung von 1 GWh Batteriespeicherkapazität 06.03.2026 /

Sungrow und Delta Capacity unterzeichnen Rahmenvertrag über die

München / Zug, 3. Februar 2026 - Sungrow, weltweit führender Anbieter von PVWechselrichtern und Energiespeichersystemen (ESS), und Delta Capacity, Entwickler und



Volkswagen-backed Gotion locks in 2GWh solid-state line design,

Volkswagen -backed Gotion High-Tech announced that design work for its first 2GWh all-solid-state battery mass-production line is substantially complete. The announcement, made via the





New report: EU installs 27.1 GWh of new batteries in 2025 as utility

27.1 GWh of new battery capacity installed in 2025, marking the EU's 12th consecutive record year for battery storage deployment. 55% of all new capacity came from utility-scale systems,



Gotion completes design for 2GWh solid-state battery line

Gotion High-Tech, supported by Volkswagen, has completed the design phase for its first 2GWh all-solid-state battery mass-production line, marking a significant step towards commercial

Global EV battery market share in Jan 2026: CATL 45.2%, BYD 13.8%

Chinese battery giant CATL retained its position as the world's largest EV battery manufacturer. In January 2026, the company achieved a remarkable 45.2% market share, with total



US Energy Shift: 137 GWh Battery Storage Powers Up

The real power shift in U.S. energy isn't more solar panels--it's the 137 GWh of battery storage now backing them up. ? Think California still owns the storage story? Texas and Arizona are



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