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Will C&I energy storage grow in 2024? Data of Domestic Documented C&I Energy Storage Projects in 2023 TrendForce forecasts that in 2024, the C&I energy storage sector will see a significant expansion, with capacity additions reaching 8 gigawatts (GW) or 19 gigawatt-hours (GWh). This represents a remarkable increase of 128% and 153% compared to the previous year.



Is the industrial energy storage sector at a crossroads? Have you read? The industrial energy storage sector is currently at a crossroads, facing both challenges and promising opportunities. On the one hand, the market potential is vast, with an increasing number of industrial users recognizing the importance of energy storage and showing a growing willingness to install storage systems.



Does China have a C&I storage market? In terms of installations in China, the domestic C&I storage market is still nascent but has already attracted considerable interest from cross-border companies spanning industries such as furniture, energy, consumer electronics, environmental technology, lithium-ion battery production, and solar energy.



Will commercial and industrial energy storage systems become more profitable by 2030? According to the latest research, by 2030 it will be much more straightforward for commercial and industrial energy storage systems to participate in spot markets and provide ancillary services, leading to substantial revenue growth.



Will China reach 30gw of energy storage by 2025? The deployment of ???new type??? energy storage capacity almost quadrupled in 2023 in China, increasing to 31.4GW, up from just 8.7GW in 2022, according to data from the National Energy Administration (NEA). This means that China surpassed its target of reaching 30GW of the ???new type??? energy storage by 2025 two years earlier than planned.

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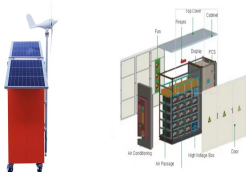
Why is China a leader in energy storage technology? Li added that China's dominance in energy storage technology, particularly in battery cell production, places it in a leading position to shape global storage standards. At the end of the first half, power storage capacity in China surpassed 100 GW, reaching 103.3 GW, a 47 percent year-on-year increase.



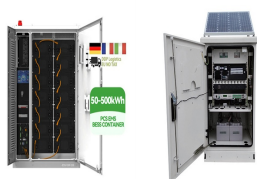
China's internet sector is expected to usher in new development opportunities, as the nation further accelerates the construction of a national computing power network and bolsters the in-depth integration of cutting-edge ???



Dongguan recently announced a number of measures to accelerate high-??? quality development in its new-??? energy storage industry. The measures focus on attracting and facilitating the growth of industry players; promoting product ???



The United States Energy Storage Market is expected to reach USD 3.68 billion in 2025 and grow at a CAGR of 6.70% to reach USD 5.09 billion by 2030. Tesla Inc, BYD Co. Ltd, LG Energy Solution Ltd, Enphase Energy and Sungrow ???



In 2025, the commercial and industrial energy storage industry is set for substantial growth, fueled by global policy support, cost optimization, and renewable energy adoption. GSL Energy, a ???

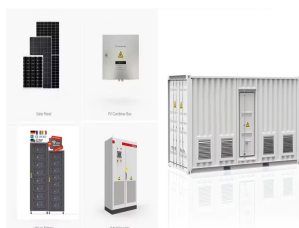
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Energy storage has become pivotal in ensuring efficient power grid operation and accelerating the transition to green energy sources, as China accelerates its green energy transition, said a top



Industry estimates show that China's power storage industry will have up to 100 million kilowatts of installed capacity by 2025, and 420 million kW installed capacity by 2060, attracting related investment of over 1.6 trillion ???



Sungrow announced the launch of PowerStack 255CS, the next-generation liquid-cooling commercial and industrial (C& I) energy storage system, at Global Renewable Energy ???



The Greater China data center market has continued to evolve since we published our last thematic paper on this market in 2022. As investors, developers and operators continue to involve themselves in the data center ???



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The global battery storage market continues to grow dramatically. In the United States, developers installed 8.7 GWs of battery storage capacity in 2023, a 90% increase from the prior year. The global storage market grew by 110 GWhs of ???



0326 ???????2025 ? 1/4 ?? 1/4 ?, ???



The deployment of "new type" energy storage capacity almost quadrupled in 2023 in China, increasing to 31.4GW, up from just 8.7GW in 2022, according to data from the National Energy Administration (NEA). This means ???



The Energy Storage Market size is estimated at USD 58.41 billion in 2025, and is expected to reach USD 114.01 billion by 2030, at a CAGR of 14.31% during the forecast period (2025-2030). The outbreak of COVID-19 had a negative effect ???



Electricity storage systems play a central role in this process. Battery energy storage systems (BESS) offer sustainable and cost-effective solutions to compensate for the disadvantages of renewable energies. These systems ???

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2024 511 , 14.31%, 2029 997.2 ??? GS Yuasa
Corporation???Contemporary Amperex Technology Co. Limited???BYD
Co. Ltd???UniEnergy Technologies, LLC ???