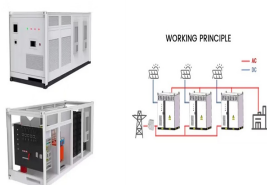


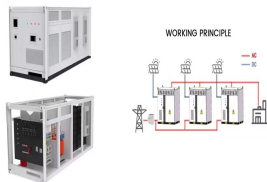
CATL ENERGY STORAGE BUSINESS DEPARTMENT



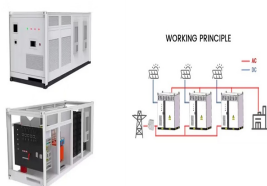
What will CATL's energy storage business be like by 2030? CATL's chairman Robin Zeng estimated last year that by 2030, the energy storage business revenue would be comparable to the automotive battery business. (\$1 = RMB 7.2323)



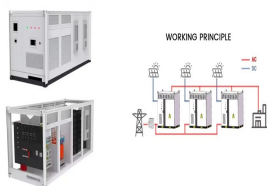
Could a green-grid system be a big opportunity for CATL? But Zeng sees a much bigger opportunity for CATL by supplying green-grid systems including solar and wind power, dedicated storage and a smart system to draw power from parked EVs. China has the world's highest EV-adoption rates; EVs and hybrids have accounted for more than half of all new cars sold there in recent months.



Who is CATL partnering with? CATL has forged and strengthened partnerships with top-tier global players in the industry such as NextEra, Fluence, Wartsila, Tesla, Powin and FlexGen, implementing over 1,000 energy storage projects in over 40 countries and regions with its advanced energy technologies so far.

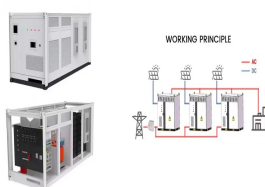


When will CATL launch a solid-state battery? Zeng expects CATL to start a limited rollout of the technology in 2027. China's government has also provided more than \$830 million to fund research on solid-state batteries industry-wide.

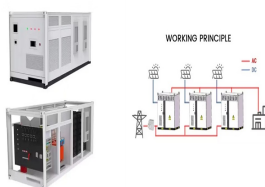


Will CATL build a battery factory in Europe? In Europe, CATL has been working on a plan to build a jointly owned battery factory in Spain with Stellantis (STLAM.MI). That deal could be finalized in January at the latest, Zeng said. CATL operates a six-year-old factory in Germany, its first in Europe, and is building a new plant in Hungary.

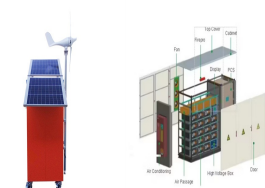
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How does CATL work? Leveraging a global network of over 700 service stations, CATL harnesses the synergistic advantages of logistics partners and comprehensive ecosystem support to deliver professional, efficient, and reliable overseas services.



6 ? Contemporary Amperex Technology Co., Limited (CATL) is a global leader in new energy innovative technologies, committed to providing premier solutions and services for new energy applications worldwide. IRENA Released World's First Report on Energy Storage in China's Ningde MORE. 11/08/2024. Global Battery Alliance Unveils Results of



Lin Ruiliang, vice governor of Fujian Provincial People's Government, declared the conference open The first World Energy Storage Conference officially opened on November 9. With the theme of "Global Vision, Innovative Energy Storage," this conference is jointly hosted by the Ningde Municipal People's Government, the Department of Industry and Information ???



In terms of electrochemical energy storage, CATL also ranks first for two consecutive years in energy storage battery shipments, accounting for 43.4% of global energy storage battery shipments in 2022. As of June 2023, CATL has more than 18,000 R& D staff with five R& D centres and 13 production hubs around the world.



The introduction of the Tianheng energy storage system is expected to further solidify CATL's position in the energy storage field. CATL Gasgoo not only offers timely news and profound insight about China auto industry, but also help with business connection and expansion for suppliers and purchasers via multiple channels and methods.

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TENER is equipped with CATL's cell technology and is designed for energy storage applications. TENER achieves an energy density of 430 Wh/L, setting a new standard for LFP batteries in energy storage. LFP batteries have emerged as a leading contender in energy storage thanks to their remarkable safety, longevity, and thermal stability.



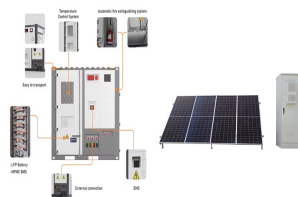
Mr. Xiong introduced the progress of the development of energy storage projects for CATL. Mr. Cui expressed his gratitude for the trust and support given to CATL's energy storage business, and expressed his appreciation for the development of the energy storage business proposed by Mr. Li and the joint development of new products, and said



CATL's dedication goes beyond providing energy solutions-it seeks to support the wellbeing of the communities it operates in. In 2023, the company donated 1.5 million forints to build a medical salt room in Debrecen, 20,000 euros to the Pediatric Clinic of the University of Debrecen, and 30,000 euros for the treatment of a Hungarian boy with genetic disease.



Contemporary Amperex Technology Co. Limited (CATL), an industry pioneer in energy storage, unveiled on April 9th in Beijing the world's first mass-production system offering "zero degradation over five years," boasting 6.25 megawatt-hour capacity and advanced safety features that enable widespread production ??? named "Tianheng."



FlexGen's HybridOS??? energy management system platform will power the energy storage systems deployed with CATL to provide advanced and reliable capability for utility, competitive power market

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On June 19, CATL unveiled TENER, the world's first mass-producible energy storage system with zero degradation in the first five years of use. CATL unveiled this breakthrough technology at EES Europe, the largest and most international exhibition for batteries and energy storage systems in Europe. Powering Innovation The TENER energy storage ???



CATL stated that the joint venture will leverage the strong technical and operational capabilities of both parties, starting with ride-hailing scenarios, to provide efficient battery swapping services for numerous new energy vehicles. With the establishment of this joint venture, the two companies will work closely to rapidly scale up the deployment of battery ???



China's electric vehicle battery maker Contemporary Amperex Technology Co Ltd (CATL) & It;300750.SZ& gt; said it will start offering products to homes and plants in Japan in 2020, as it seeks to



Chinese battery giant Contemporary Amperex Technology Co Ltd (CATL, SHE: 300750) has launched its new energy storage system Tianheng to further tap the energy storage market. The company rolled out Tianheng at an event on April 9, saying it is the world's first mass-producible energy storage system with 0 degradation for 5 years. Tianheng is a standard 20 ???



As an important means of solving the instability of new energy, the energy storage field is promising amid China's dual-carbon strategy and the rapid increase in the proportion and scale of new energy, according to industry insiders. CATL's battery shipments reached around 100 GWh in the third quarter, with energy storage batteries accounting

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On April 9, CATL unveiled TENER, the world's first mass-producible energy storage system with zero degradation in the first five years of use. Featuring all-round safety, five-year zero degradation and a robust 6.25 MWh capacity, TENER will accelerate large-scale adoption of new energy storage technologies as well as the high-quality advancement of the ???



09 Corporate ial esponsibility eport 2019 Contemporary mperex echnology o., imited 10 CATL is a globally leading provider of electric power battery systems that focuses on R& D, production, and sales of electric power batteries for new energy vehicles and energy storage battery systems and offers first-class solutions



Contemporary Amperex Technology Co., Limited (CATL) is a global leader in new energy technology innovation, committed to providing premier solutions and services for new energy applications worldwide.



1 ? CATL's business in energy storage grew by 33% last fiscal year, surpassing the growth of its EV batteries. Zeng believes that CATL has a greater opportunity to grow by providing green ???



Last year, the segment earned CNY59.9 billion (USD8.3 billion) in revenue, up by 33 percent year-over-year and much higher than the firm's general growth rate of 22 percent. Still, batteries remained CATL's core business as energy storage made up just 15 percent of total revenue. Editors: Tang Shihua, Emmi Laine

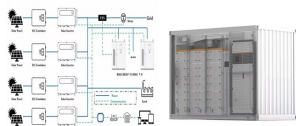
CATL ENERGY STORAGE BUSINESS DEPARTMENT



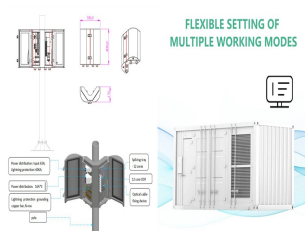
World's Leading Battery Manufacturer CATL Brings Competitive Energy Storage Solutions to the International Stage*Insert photo (if any)Ningde, China, 8 May 2019 ??? Contemporary Amperex Technology Co., Limited (CATL), the world's leading battery manufacturer, is leveraging its expertise to provide solutions for energy storage systems (ESS) in China and the world.



1 ? CATL's energy-storage business grew 33% last year, outpacing its EV-battery business. But Zeng sees a much bigger opportunity for CATL by supplying green-grid systems including solar and wind



CATL: In the first half of 2023, CATL's energy storage business achieved remarkable results, recording revenue of 27.985 billion yuan and the sale of energy storage batteries reached nearly 35 GWh. On July 25, CATL released its 2023 semiannual report, reaffirming the accomplishments of its energy storage business.



CATL, its CHC Japan partners and Shikoku Electric Power become the latest big names to spot the potential for a battery storage market in Japan: last week, Idemitsu Kosan, the country's biggest petroleum producer, announced its first lithium-ion (Li-ion) BESS project, preceded a few days before by utility Sala Energy ordering a 69.6MWh sodium



On the evening of July 25th, Contemporary Amperex Technology Co., Ltd.(CATL)released its 2023 semi-annual report. During the reporting period, the company achieved a total operating revenue of 189.25 billion yuan, a year-on-year increase of 67.5%; the net profit attributable to shareholders of the listed company was 20.717 billion yuan, a year-on ???

CATL ENERGY STORAGE BUSINESS DEPARTMENT



CATL is one of the top 10 energy storage battery manufactures in the world, focusing on energy storage systems, and is committed to providing first-class solutions for global renewable energy storage.. The company's energy storage system includes cells, modules, electrical boxes and battery cabinets. It mainly uses lithium iron phosphate as the cathode material, and its ???



Energy storage system integrator FlexGen signed a multi-year, 10GWh battery storage supply deal with CATL, the world's biggest lithium-ion manufacturer a couple of weeks ago. Energy-Storage.news was on hand as the deal was signed live at RE+ 2022, the solar PV and energy storage trade event which took place in Anaheim, California.



Xiapu Economic Development Zone,Fujian,China, April 12, 2020 -- T he ceremony of energy storage manufacturing project was opened by KSTAR? 1/4 ?Shenzhen KSTAR Science& Technology Co.,Ltd.? 1/4 ? and CATL. The government leaders Guo Wensheng,Chen Guiyu and other government officials were present with CATL Vice-President Mr.Huang and KSTAR" ???



9 ? Zeng told Reuters that CATL's European business is important in part because the region has prioritized the clean energy transition, but he called the EU decision to impose ???



BCP Business & Management EMCG 2022 Volume 31 (2022) 425 The upstream of the industry chain of the energy storage industry is the equipment supplier, primarily supplying battery pack, battery

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2MW / 5MWh
Customizable

The sales volume of CATL's lithium-ion batteries soared to 289 GWh in 2022, and according to SNE Research, CATL held 37% and 43.4% in the global market share of global EV battery and energy storage battery shipment respectively. Therefore, CATL's carbon neutrality plan is of the largest scale in the lithium-ion battery industry.