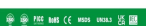


# GUOAN POWER ENERGY STORAGE PROJECT



114KWh ESS



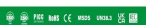
Who provides energy storage & wind power in China? Project engineering, procurement, and construction (EPC) was provided by Nanjing NR Electric Co., Ltd., while the project's container energy storage battery system was supplied by Gotion High-tech. This project is currently the largest combined wind power and energy storage project in China.

114KWh ESS



What is the largest combined wind power and energy storage project in China? This project is currently the largest combined wind power and energy storage project in China. The Inland Plain Wind Farm Project in Mengcheng County is owned by the Anhui Branch of Huaneng International. The project has a total installed capacity of 200MW, with a paired energy storage capacity of 20% and duration of one hour.

114KWh ESS



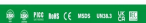
What is China's burgeoning energy storage economy? The demonstration project is an example of China's burgeoning energy storage economy. Building on its leadership in electric vehicles, lithium batteries and solar panels, China is now poised to unlock a new economic growth frontier in new-type energy storage.

114KWh ESS

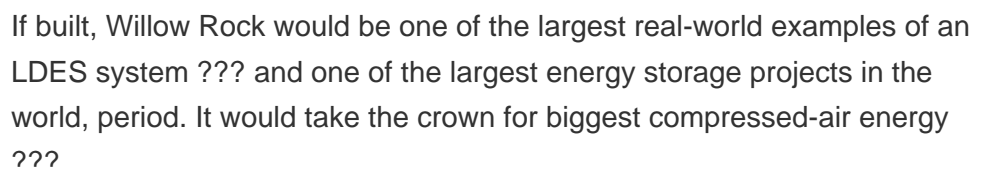
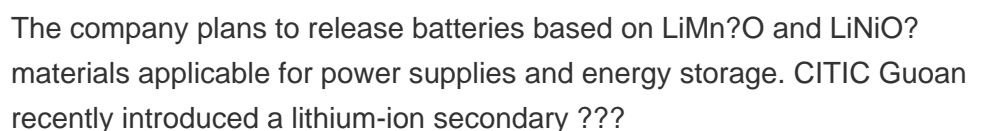
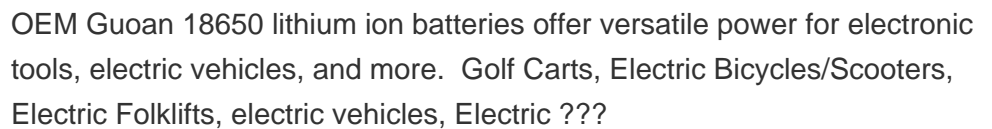
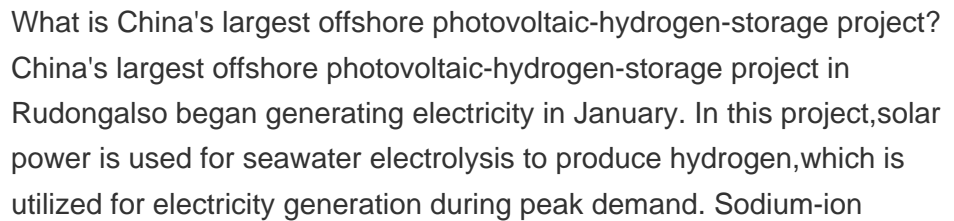


Does China's energy storage capacity exceed pumped storage capacity? China's installed capacity of new-type energy storage exceeded that of pumped storage for the first time at the end of 2024, according to a recent data release by China Energy Storage Alliance.

114KWh ESS



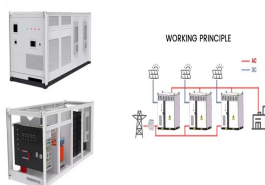
What is CITIC Guoan's lithium-ion secondary battery? The company plans to release batteries based on  $\text{LiMnO}_2$  and  $\text{LiNiO}_2$  materials applicable for power supplies and energy storage. CITIC Guoan recently introduced a lithium-ion secondary battery with up to 200A/h. The batteries are suitable as a power source for electronic, communications and automotive applications.



# GUOAN POWER ENERGY STORAGE PROJECT



The project is China Power's and Anhui's largest user-side energy storage project connected to the grid, with great demonstration significance. The project is located in the factory area of ???



RiseSun MGL is a high-tech enterprise focused in research and industrialization of new energy vehicle Li-ion power battery, energy storage Li-ion battery and key materials of Li-ion battery. MGL takes the lead in the world in scale up ???



Equipped with a 220-kilovolt grid connection project, the project marks a significant milestone as the first energy station in China with a storage capacity exceeding 1 gigawatt-hour, elevating the integration level of ???



Arizona's largest energy storage project closes \$513 million in financing In the USA, the 1,200 MWh Papago Storage project will dispatch enough power to serve 244,000 homes for four hours a day with the e-Storage ???



Building on its leadership in electric vehicles, lithium batteries and solar panels, China is now poised to unlock a new economic growth frontier in new-type energy storage. The rapid expansion of clean energy capacity in ???

# GUOAN POWER ENERGY STORAGE PROJECT

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## Commercial and Industrial ESS

Air Cooling / Liquid Cooling

- Budget-Friendly Solution
- Renewable Energy Integration
- Modular Design for Flexible Expansion



Sinoma and Ethiopian Company Sign the Second Line Project of Deba Cement 5000TPD Clinker Production Line. For the Belt and Road. Energy storage; Battery; Nuclear power; Hydropower; Wind power; Hydrogen ???