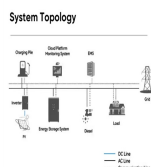
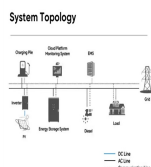


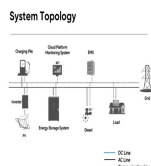
EXCELLENT EQUIPMENT MANUFACTURING IN THE DOMESTIC ENERGY STORAGE FIELD



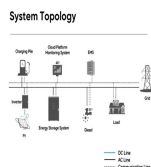
Is energy storage a precondition for large-scale integration and consumption? So to speak, energy storage is the precondition of large-scale integration and consumption of RES. However, China's energy storage industry is at the exploration stage and far from commercialization. This restricts the development of RES to certain extent. For this reason, this paper will concentrate on China's energy storage industry.



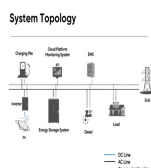
What is the White Book for energy storage industry in 2014? White book for energy storage industry in 2014. China Energy Storage Alliance 2014. China Electricity Council. The study on the development policy of energy storage industry. China Power Enterprise Management 3; 2015. p. 24-28. Global energy storage distribution: the US accounts for 40% and Japan accounts for 39%.



What is the energy storage system? The energy storage system includes 1x5 MWx2 h LiB, 1x2 MWx2 h VRFB. And the wind power of 99 MW had been put into operation in August 2012. The system is connected with the 35 kV bus. Through intelligent control, the system stores and releases power according to the coordinating with wind power.



Is energy storage a key innovation field in China? In November 2014, the State Council of China issued the Strategic Action Plan for energy development (2014-2020), confirming energy storage as one of the 9 key innovation fields and 20 key innovation directions.

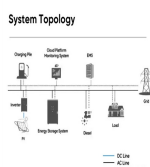


Why is energy storage technology needed in China? In China, RES are experiencing rapid development. However, because of the randomness of RES and the volatility of power output, energy storage technology is needed to chip peak off and fill valley up, promoting RES utilization and economic performance.

EXCELLENT EQUIPMENT MANUFACTURING IN THE DOMESTIC ENERGY STORAGE FIELD



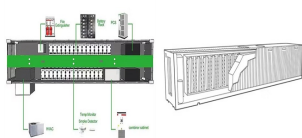
What is the new-type energy storage manufacturing industry? According to an action plan jointly issued by the Ministry of Industry and Information Technology and seven other government organs, the new-type energy storage manufacturing industry refers to the sector that produces energy storage, information processing, safety control, and other products related to new energy storage methods.



From January to July this year, the production and sales of new energy vehicles in the country reached 3.279 million units and 3.194 million units, respectively, ranking first in the ???



They are mainly used in the energy storage sector. "With the energy storage market booming, our orders have shown a trend where supply falls short of demand to date this year," he said, adding

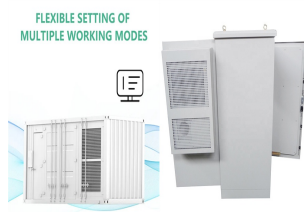


Union Budget 2022 focused on domestic solar equipment manufacturing with an allocation of INR 19,500 crore to boost domestic manufacturing up to 45 GW. Consequently, the production linked incentive ???

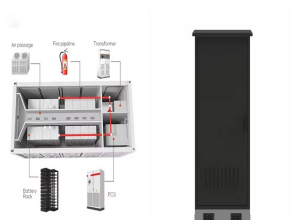


Combining HORIEN's 25+ years of manufacturing expertise and Inlyte's innovative, low-cost battery design will help accelerate the scale-up of Inlyte's first US factory, simplify its supply chain, and facilitate introduction of ???

EXCELLENT EQUIPMENT MANUFACTURING IN THE DOMESTIC ENERGY STORAGE FIELD



Huijue Group was founded in 2002, is in the field of energy storage system in the leading technology innovation company, to provide customers with the optimal energy storage system solutions and safe and efficient storage full range of ???



The high-end equipment manufacturing industry encompasses multiple sectors, including aerospace, high-speed railways, nuclear power, large-scale hydraulic equipment, marine engineering equipment, and new energy, ???



High-end equipment manufacturing, as a pillar of the manufacturing sector, is "the heart of the industrial economy". Data show that the current market size of China's high-end equipment manufacturing industry is between 200 ???



BEIJING -- China's unwavering focus on low-carbon development has fostered a new energy boom in the world's second-largest economy, with the tailwinds blowing beyond to speed up the world's green



The top 10 energy storage manufacturers in the world, as the industry benchmark, will continue to lead the progress of energy storage technology. At the same time, with the increasing demand for renewable ???