

XYZ Storage Shines at the 12th Energy Storage International Conference and Expo

From April 10 to 13, 2024, XYZ Storage Technology Corp., Ltd. (XYZ Storage), as a co-host, showcased its core energy storage technologies and latest energy storage system solutions at the 12th Energy Storage International Conference and Expo (ESIE2024). With its outstanding technical strength and innovative products, XYZ Storage attracted a large number of visitors for business negotiations and technical exchanges. During the event, XYZ Storage jointly released the *Initiative for High-Quality Development of China's Energy Storage Industry*, won the "2024 Emerging Enterprise Award in Energy Storage", and delivered keynote speeches titled "*Empowering with Data Intelligence: XYZ Storage Drives Energy Storage into a New Era of Safe and Economical Operation*", "*Exploration and Practice of Thermal Runaway Early Warning and Joint Prevention Control Technology in Electrochemical Energy Storage*", "*Exploration and Practice of Deep Integration Technology for Operation and Maintenance of Energy Storage Power Stations Based on AI*", and "*Safety Emergency Shelter and Its Series Products Based on Household Energy Storage*". XYZ Storage focused on the practice of intelligent energy storage for safe and economical operation and shared key technologies and product planning for active safety protection and control in the entire process of energy storage product research, development, production, engineering, and operation and maintenance.

XYZ Storage signed strategic cooperation agreements with China Aviation Lithium Battery Co., Ltd., and Tianjin Supply&Marketing Trade Group Co., Ltd., and reached a strategic cooperation with SGS-CSTC Standards Technical Services Co. Ltd., joining hands with industry partners to jointly promote the research and development and industrialization of energy storage technologies. XYZ Storage highlighted its research achievements such as the 5 MWh liquid-cooled energy storage system, industrial and commercial integrated machine, safety emergency shelter, and digital twin energy storage and control operation system. The AIOPS 2000 Intelligent Digital Twin Energy Storage and Control Operation Platform provides overall solutions for energy storage power stations with ultimate active safety, simplified intelligent operation and maintenance, and winning operational decisions.

XYZ Storage is China Powers specialized company for the innovation and integrated application of new energy storage technologies. It has the capability of R&D, integration, manufacturing, supply and after-sales service for the whole industrial chain of products from battery module to power station system, deepening its cultivation in multiple fields such as power grid side, user side, peaking and frequency regulation, and new energy generation side, providing strong support for building a new power system with new energy as the mainstay in China.