# XYZ Storage Made an Overseas Debut of Its Submerged Energy Storage System

On June 5, the PWRCUBE 261 IMX, an independently developed submerged energy storage system by XYZ Storage Technology Corp., Ltd. (XYZ Storage), officially entered operation following a three-month real-world validation test in Mexico. This marks the first commercial application of this technology overseas.

By fully submerging the batteries in a special coolant, this technology eliminates the risk of "thermal runaway" at its source, and its safety level reaches the highest standard in the industry. This enables energy storage equipment to be deployed directly in indoor settings, providing the technical premise for the safe implementation of energy distribution and storage solutions in indoor commercial and industrial applications for the first time.

As a BNEF Tier 1 global energy storage supplier, XYZ Storage has delivered over 20 GWh of energy storage station projects since its establishment in 2021. Through collaboration with Sinopower New Materials Technology (Beijing) Co., Ltd. and years of dedicated research, the company has brought submerged energy storage technology from the laboratory to practical application. Up to now, this technical framework has been applied in more than 200 systems at home and abroad, and its application scenarios cover many fields, such as peak shaving and valley filling for industrial and commercial use, photovoltaic-energy storage integration, diesel-energy storage integration, data centers, communication towers, and solar-storage-charging applications. Small-batch deliveries have already been completed in regions such as Taiwan Province, China, and Mexico, while deliveries for projects in the Middle East, Western Europe, and other regions are currently underway.