

NEWSLETTER

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China's wind-turbine makers face local market challenges overseas

Chinese wind turbine manufacturers are boosting exports but face challenges in adapting to local markets and complex investment environments. According to an executive, overseas success requires managing wind farm construction and meeting varied customer demands. In the first nine months of 2025, Envision Energy alone captured over 40% of China's overseas orders, exceeding 9 GW. **(CX Daily)**

China key hydrogen market, says GE Vernova

GE Vernova sees China as the world's key market for commercializing hydrogen power. The company highlights China's unique ability to rapidly scale new energy technologies and its strong carbon neutrality goals. With over 36.5 million tons of annual hydrogen production, China leads globally in both production and consumption. GE Vernova is promoting its hydrogen-capable turbines to support grid stability. **(China Daily)**

Inner Mongolia in North China controls desert area equal to 2.7 Beijings in five years

Inner Mongolia has reclaimed 66.88 million mu (about 4.46 million hectares) of desertified land over the past five years – an area equivalent to 2.7 times the size of Beijing. The achievement accounts for more than 40% of China's total desertification control from 2021 to 2025, serving as a key ecological security barrier for Northern China. Since 2021, its forest coverage rate has risen by 1.19% to 21.98%. **(Xinhua)**

China tackles N2O emissions, leading change

China has successfully slowed the growth of nitrous oxide (N2O) emissions since 2013 through integrated pollution and climate policies. By implementing industrial technologies like gas purification and catalytic reduction, the country has proven that economic growth does not require increased N2O output. China is now integrating N2O data into its national carbon market and promoting international technology sharing. **(China Daily)**

Shanghai's Chongming charts course for high-quality and sustainable growth

Chongming has achieved high-quality growth through modern agriculture, advanced shipbuilding, and a green transition. In 2025, agricultural output hit 5.56 billion yuan, and the district leads globally in key shipbuilding markets like LNG (Liquefied Natural Gas) carriers. The area has also advanced its green transition, reducing GDP energy intensity by 13.5% and increasing renewable electricity to 32% of consumption. **(China Daily)**