

Successful Installation of China's Northernmost Wind Power Project

On the expansive eastern foothills of the Greater Khingan Mountains and the vast southwestern banks of the Heilongjiang River, a towering wind turbine now stands, reaching into the sky and blending with the clouds. This wind turbine marks the beginning of a new chapter in green energy for the Greater Khingan Mountains region in Heilongjiang Province.



On May 24, 2024, the rotor of the wind turbine, with a diameter of 193 meters, was precisely connected to the nacelle at a height of 160 meters. This event signifies the successful installation of the first wind turbine in China's northernmost and coldest wind power project, taking a solid step towards the grid connection of Huma 100 MW Wind Power Project of SPIC Beijing Electric Power Co., Ltd.

The Huma 100 MW Wind Power Project includes a total of 20 wind turbines, each with a capacity of 5.0 MW. Once fully operational, the project will generate about 230 GWh of green electricity annually, saving approximately 77,000 tons of standard coal and reducing CO₂ emissions by about 188,000 tons, thereby contributing to the "carbon peaking and carbon neutrality" goals in the Greater Khingan Mountains region.