

Rosatom launches its first foreign wind energy project

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Russia's state energy corporation is set to make a breakthrough in the wind energy sector by constructing a wind power station outside Russia. The capsule of the power station was laid in the Issyk-Kul region of Kyrgyzstan, recently. The main construction of the 100 MW capacity wind farm is scheduled to begin in 2025 and is expected to be operational by the end of 2026. Currently, wind measurements are being carried out at the site.

"We have begun to realize one of the United Nations targets for achieving the Sustainable Development Goals. Although the Kyrgyz Republic is among the regions with the greatest potential for renewable energy sources, we have so far not used wind, solar, and biogas energy. We have over 300 sunny days a year, and the power of the local wind is reflected in folk legends," said Akylbek Japarov, Chairman of the Cabinet of Ministers, Kyrgyz Republic.

Deputy Chairman of the Russian Government Alexey Overchuk noted that laying the capsule for the future wind farm is another step in creating a clean energy sector in the Kyrgyz Republic. The use of clean energy will reduce dependence on non-renewable energy sources.

"Today, on this site we are laying not just a capsule for the construction of the first wind farm, but the foundation of our close cooperation with the Kyrgyz Republic. I am sure our cooperation will strengthen further," said Grigory Nazarov, Director General of Rosatom Renewable Energy.

Rosatom's wind power division was established in September 2017. The company is focused on managing key competencies in wind energy technology - from design and construction to power engineering and operation of wind power plants. Currently, more than 1 GW of wind power capacity has been commissioned by the company. Rosatom plans to commission wind power plants with a total capacity of about 1.7 GW by 2027.