

TOP WIND ENERGY ZONES

Wind Energy Zone	Capacity, MW	High Wind Resource
Issyk-Kul Boom	490	8.11 m/s at 100 m height
Chui Jel Argi	55	9.17 m/s at 100 m height
Talas Taldy-Bulak	90	8.51 m/s at 100 m height
Naryn Orto-Tokoi	135	8.87 m/s at 100 m height
Batken Dostuk		7.76 m/s at 100 m height
Osh Kek-Suu	155	7.67 m/s at 100 m height



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Kyrgyzstan has significant potential for wind energy development given its natural features. The country has alternating mountainous terrain, which contributes to the formation of natural wind currents. High mountains and gorges form narrow mountain passes, through which the wind blows at high speed. This is favorable for construction of wind power plants.



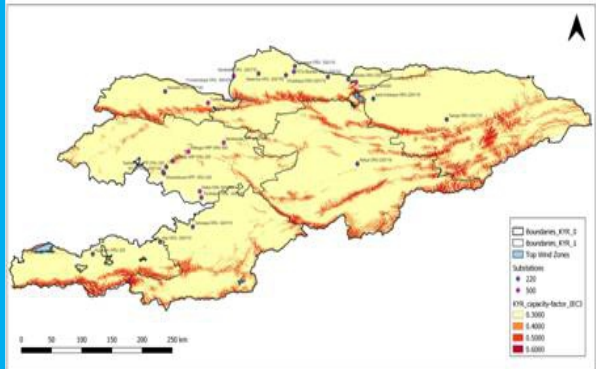
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MINISTRY OF ENERGY
OF THE KYRGYZ REPUBLIC



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SUSTAINABLE COMPETITIVE ADVANTAGES

- **The power generated** by the wind power plants can be sold to local infrastructure, coal deposits, industries and various workshops operating in the respective region.
- **Increased rates for renewable power purchase.** Pursuant to the Law of the Kyrgyz Republic “On Renewable Energy Sources”, energy tariffs are set at the level of the maximum tariff established throughout the country with the application of mark-up coefficients.



For wind power plants the mark-up coefficient equals 1.3. Currently, the tariff for wind power plants is 4.42 KGS or 5.0 US cents per one kWh. This tariff is effective for 25 years.

- **In addition**, the Law of the Kyrgyz Republic “On Renewable Energy Sources” provides for “... tax and customs benefits..., which are stipulated in the tax and customs legislation for RES electric and heat energy”.