## TOP SOLAR ENERGY ZONES

Solar Energy Zone	Capacity, MW	Average Daily PV OUT, kWh/kWp
lssyk-Kul Balykchy		4.597
Talas Aral	300	4.251
Talas Kum-Aryk	225	4.4
Jalal-Abad Kyzyl-Uraan	400	4.13
Naryn Emgekchil	600	4.624
Osh Alai		4.542

Kyrgyzstan has significant potential for solar energy development given its geographical location and climatic features. The country has numerous areas with high levels of solar radiation, especially in the southern regions. This makes Kyrgyzstan a suitable location for solar panels installation.



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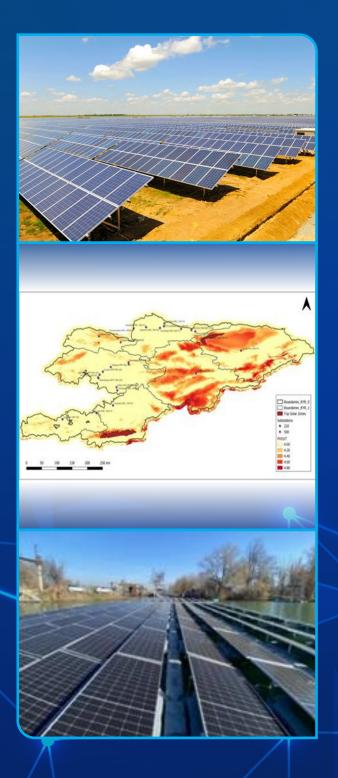


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## TOP SOLAR ENERGY ZONES





## SUSTAINABLE COMPETITIVE ADVANTAGES

- The power generated by the solar 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 solar plants the mark-up coefficient equals 1.3. Currently, the tariff for solar 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".