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# Solar power station in China in Kazakhstan





## Overview

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How many solar power plants are there in Kazakhstan?

**Solar Power:** The potential of solar energy in Kazakhstan is estimated at 2.5 billion kWh per year. Solar energy can be widely used in two-thirds of Kazakhstan's territory. The government aimed to put 28 solar power plants into operation by the end of 2021, and met this goal, with currently 51 solar power plants in operation.

Where is Kazakhstan's new solar power plant located?

A few months later, the EBRD loaned another \$42.5 million toward a \$75 million 63 MW solar photovoltaic power plant that Risen is building in Chulakkurgan, north of Shymkent. China, which now produces 70 percent of the world's solar panels, is well represented in Kazakhstan's new renewable projects, but it is not the only player.

Does China invest in New energy projects in Kazakhstan?

Nan Yi, chairman of the Chinese energy company, revealed that since 2015, the company has been investing in new energy projects in Kazakhstan, including photovoltaic and wind energy stations.

Why did China give Kazakhstan a 1 MW solar plant?

By 2017, as China's domestic solar capacity was outstripping demand, Beijing reined in its liberal aid for producers and instructed them to seek business abroad. The PRC offered Kazakhstan a taste of its technologies, gifting a 1 MW solar plant to the Alatau Innovation Park near Almaty.



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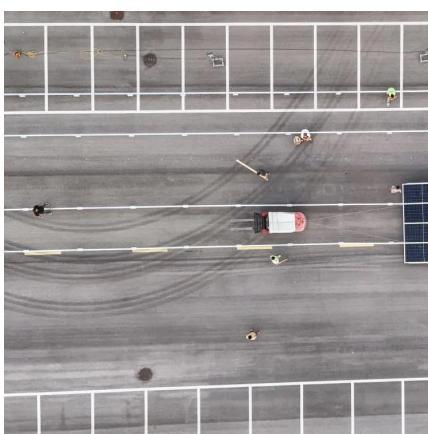
Dec 31, 2024 · This impressive sight belongs to the Kapchagay 100MWp Solar Power Station, a large single photovoltaic power plant developed by Universal Energy, a leading Chinese clean ...



### [China takes the lead in Kazakhstan's renewable energy push](#)

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