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## **Jiuquan to build largest wind power base in the world**

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Jiuqian Development and Reform Commission said on May 4th 2008 that Jiuquan, in China's Northwest Gansu province, has started the first step to build the world's largest wind power station.

The latest results offered by Meteorological departments showed that the total reservation of wind energy resources is 150 million kilowatts, of which more than 40 million kilowatts can be developed, and the land area can be used is nearly 10,000 square kilometers.

Jiuquan wind power development started in 1996, after 10 years of construction, it has built five large scale wind farms with the wind power capacity reaching 410,000 kilowatts. The future installed capacity of Jiuquan base will be 35.65 million kilowatts, and the preliminary plan is to build an installed capacity of 10.65 million kilowatts.

As per report, the construction needs investment of CNY 110 billion to CNY 120 billion, all of which are offered by developers. In order to ensure the stable operation of the transmission of electricity grids, large-scale wind power development requires a equivalent scale thermal power to balance. So Jiuquan is implementing step by step to build a coal base power station, which plans to reach an installed capacity of 13.6 kilowatts in 2020. On April 17th, matching with the 10 million kilowatts of wind power-base, an industrial park of wind power generators opened in Jiuquan. By now a few large enterprises have resided in the park and continuously invested in the wind power generators.

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