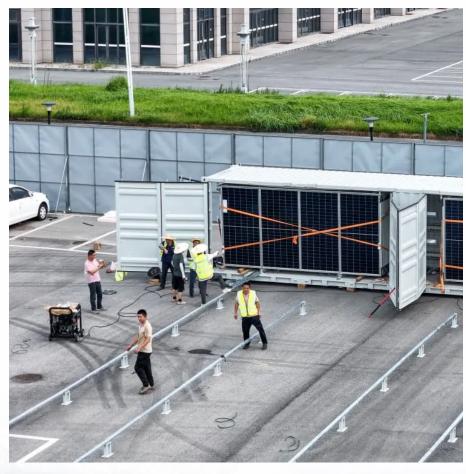


Uzbekistan energy storage product quotation







Overview

How much energy does Uzbekistan use?

Total energy consumption dipped by 1.2% in 2023 to 45.6 Mtoe. It has ranged between 41 and 53 Mtoe since 2000. Uzbekistan's energy intensity is among the highest in the world but is falling rapidly (-6.5%/year since 2000).

How can Uzbek reduce energy consumption?

The industry sector, which often uses outdated technologies in its production processes, accounts for 40% of all energy consumed in the country. The Uzbek government aims to reduce the energy intensity of the economy by about 50% by 2030. To this end, state programmes have been initiated to modernise key energy-intensive sectors.

What is Uzbekistan's programme for the development of heat supply system?

Uzbekistan's Programme for the Development of the Heat Supply System for the Period 2018-2022 was adopted to consistently implement measures to develop and modernise the heat supply system, introduce modern resourcesaving technologies, and improve the quality and level of thermal energy and hot water provision.

How much gas does Uzbekistan have?

Uzbekistan has large gas reserves (around 867 bcm of proven reserves) and more modest oil reserves (around 81 Mt) (end of 2023). Around 80% of gas reserves are located in the Amu Darya basin in the Bukhara region. The country also has significant uranium reserves (50 Mt). Uzbekneftegaz has increased the gas prices several times.

What are Uzbekistan's coal resources?

Uzbekistan's current coal resource base is the Angren lignite deposit and the two smaller Shargun and Boysun coal deposits. According to British Petroleum, proven coal reserves amounted to 1.4 billion toe (Gtoe) (2 Bt) in 2017, which



is comparable with data from other organisations (for example, the World Energy Council gives a figure of 1.9 Bt).

How long is Uzbekistan's heating network?

Uzbekistan's heating networks have a total length of 4 965 km, 65% of which is in Tashkent and the surrounding region (54.5% in Tashkent alone). Heat and hot water are supplied mainly by boilers owned by local and regional municipalities.

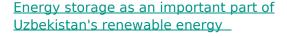


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