

Title: Electricity consumption turkmenistan

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How much energy does Turkmenistan use?

According to the Statistical Review of World Energy 2024, primary energy consumption in Turkmenistan in 2023 amounted to 1.60 exajoules and was dominated by natural gas - 82.5%, ahead of oil - 17.5% . Figure 2. The Production and Consumption of fossil fuels in Turkmenistan (left -- coal, in the center -- gas, right -- oil)

How much energy is consumed in Turkmenistan in 2023?

According to, in 2023 in Turkmenistan, the total production of primary energy was 3.592 quadrillion Btu, while consumption was at the level of 1.923 quadrillion Btu. Thus, the share of domestic consumption in primary energy production was 53.5%.

Does Turkmenistan have a good electricity supply?

This also applies to the Electricity from other renewable sources indicator. According to the primary statistics, Turkmenistan has a relatively good electricity generation to consumption ratio (0.77) and high ratio of Primary energy use per capita (0.83).

How is electricity generated in Turkmenistan?

Electricity Generation in Turkmenistan Over the past ten years, the total production of electricity in Turkmenistan has increased almost twofold. In 2023, virtually 100% of electricity was generated by fossil fuel-fired power plants, fueled almost entirely by natural gas.

Turkmenistan has the most energy-intensive economy in Central Asia and ranks the second in the world, with energy consumption per unit of GDP approximately 284% higher than the ...

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Turkmenistan: Electricity consumption, billion kilowatthours: The latest value from 2023 is 21.53 billion kilowatthours, an increase from 20.46 billion kilowatthours in 2022. In comparison, the world average ...

Official and up-to-date data of Turkmenistan for all years of statistics, in an easy-to-read format. Analysis of electricity consumption with advanced tools for comparisons, trends, shares, and various metrics.



Electricity consumption turkmenistan

What is Turkmenistan's average energy consumption per person? When comparing the total energy consumption of countries, the differences often reflect variations in population size. It's useful to look ...

In Turkmenistan, the state of electricity consumption is overwhelmingly dominated by fossil fuels, with more than 99.9% of its electricity derived from gas. This reliance means that ...

Per-capita electricity consumption Growth in electricity demand has slowed down or even reversed in many advanced economies due to energy efficiency efforts and the shift towards less ...

NOTE: This time series graph shows the Electricity Consumption of Turkmenistan based on our stored data from 2004 to 2024, taken from the CIA World fact books of the respective years.

Datasets CSV downloads are available from yearly and down to 5-minute granularity from 2021-2024. Create an account and access 5 free historical electricity datasets.

Turkmenistan Total Energy Production & Consumption Total energy consumption has been growing rapidly since 2020 (by 6%/year), reaching 43 Mtoe in 2024. Previously, it had been ...

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