

SolarTech Power Solutions

Sudan exports solar power to



Overview

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Both al-Burhan and Hemedti rose to power after the April 2019 military coup that removed the former Sudanese head of state Omar al-Bashir from power, but relations between the two deteriorated after al-Burhan dissolved the civilian transitional governing body in October 2021, extending his rule.

Total energy supply (TES) includes all the energy produced in or imported to a country, minus that which is exported or stored. It represents all the energy required to supply end users in the country. Some of these energy sources are used directly while most are transformed into fuels or.

Sudan has immense solar potential, with most of its vast territory receiving over 2,500 kilowatt-hours of solar energy per square meter annually. Despite this natural advantage, the national electrification rate is only 33%, leaving roughly two-thirds of its 45 million people and a significant.

Sudan's agriculture sector has always been a key pillar of the economy, as its legendary fertility earned it the title 'World's Food Basket' – with 200 million acres of arable land, the largest in Africa. However, it now faces challenges from arising conflict, economic issues, and climate change.

In the energy domain, there are many different units thrown around – joules, exajoules, million tonnes of oil equivalents, barrel equivalents, British thermal units, terawatt-hours, to name a few. This can be confusing, and make comparisons difficult. So at Our World in Data we try to maintain.

In 2023, Sudan was the number 65 (out of 195) economy in the world in terms of GDP (\$109B current US\$), the number 128 (out of 226) in total exports, the number 153 (out of 196) economy in terms of GDP per capita (current US\$). In 2023, Sudan was the number 122 (out of 132) most complex economy.

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