



How much does electricity cost in Burkina Faso?

Burkina Faso currently has some of the most expensive electricity in the region, with cost of production at \$0.22-0.25 USD/kWh. The Government of Burkina Faso (GOBF) has set forth a bold national plan and has taken steps to introduce legislation to encourage private-sector investment and to liberalize electricity generation and distribution.

Is Burkina Faso electrified?

Burkina Faso is one of the least electrified countries globally, currently at 19% overall, with 60% of the urban and only 3% of the rural population connected to electricity. Access to non-solid fuels is also very limited, reaching around 8% nationally.

Is biomass a source of electricity in Burkina Faso?

Traditional biomass - the burning of charcoal, crop waste, and other organic matter - is not included. This can be an important source in lower-income settings. Burkina Faso: How much of the country's electricity comes from nuclear power? Nuclear power - alongside renewables - is a low-carbon source of electricity.

How long does a power outage last in Burkina Faso?

The average power outage time was 233 hours in 2018, compared with 172 hours in 2017. In addition, the cost of energy remains high for households and businesses, at XOF 75 per kWh of high-voltage electricity in 2019. No on-grid IPPs operating in Burkina Faso

Which energy source is not included in Burkina Faso?

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How much does electricity cost in Africa?

As of late 2023, the electricity prices stood at around 0.2, 0.2, and 0.19 U.S. dollars per kilowatt-hour, respectively. A significant share of Africans still live with no access to electricity. Although almost all of North Africa's population had access to electricity, the other regions had lower electricity access in 2021.



Burkina Faso: Many of us want an overview of how much energy our country consumes, where it comes from, and if we're making progress on decarbonizing our energy mix. This page provides the data for your chosen country across all of the key metrics on this topic.



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The next table shows the electricity rates per kWh. In the calculations, we use the average annual household electricity consumption and, for business, we use 1,000,000 kWh annual consumption. More recent data are available for download .

# BURKINA FASO ESS PRICE PER KWH





The residential electricity price in Burkina Faso is XOF 123.450 per kWh or USD 0.198. The electricity price for businesses is XOF 131.000 kWh or USD 0.210. These retail prices were collected in March 2024 and include the cost of power, distribution and transmission, and all ???



averaging CFA 90.5 per kWh (approximately 15 US cents per kWh). SONABEL therefore depends on continuous government subsidies to sustain its operations (7) and FDE provides subsidies to the COOPELS to bridge the gap (34). But the national tariff limits the freedom of small independent companies to operate (30).



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Système d'information énergétique du Burkina Faso: les bilans énergétiques de 2021 et 2022  
examen Séminaire de présentation et d'examen  
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As of March 2024, businesses in Sierra Leone faced the highest electricity costs in Africa, paying approximately \$0.342 per kilowatt-hour. This rate surpassed those of Ivory Coast and Burkina Faso, where electricity prices for businesses ranked second and third highest on the continent, at \$0.227 and \$0.210 per kilowatt-hour, respectively.