

Title: Electricity market benin

Generated on: 2026-05-05 10:39:37

Copyright (C) 2026 ALEXANDRA BESS. All rights reserved.

-----

What is Benin's current energy situation?

This section provides information on Benin's current energy situation with energy demand-and-supply scenarios. According to the International Renewable Energy Agency (IRENA), 41% of Benin's population currently have access to electricity.

Why is Benin reliant on electricity imports?

Benin is reliant on electricity imports for a significant share of its energy supply. Reform programmes, including plans for electrification, have been put in place in the country, where only 30% of the population had access to electricity in 2017.

How much does electricity cost in Benin?

The average electricity price in Benin has increased from 195.12 USD/MWh in 2022 to 200.76 USD/MWh in 2023. Since 2017, the average electricity price in Benin has fluctuated between 167.99 USD/MWh (2017) and 219.42 USD/MWh (2021). Loading...

Is Benin an energy importer?

Fig. 8 shows that Benin is an energy importer, and very vulnerable in terms of its electricity supplies. Since 1990, between 75% and 99% of its electricity supply was imported, and imports grew sharply from 2007 to 2013, given exponential demand and little national production.

Benin is heavily dependent on external sources, particularly Nigeria and Ghana (more than 90%) for its electricity supply.

This paper summarizes the current RE situation in Benin and examines its future prospects. The current energy situation of the country is discussed, followed by an examination of its ...

Our analysts track relevant industries related to the Benin Commercial and Industrial Energy Market, allowing our clients with actionable intelligence and reliable forecasts tailored to emerging regional ...

Electricity demand in Benin has continuously increased due to rapid population growth, and demand is expected to increase further in coming years.

Results show that 58-92% of the population in 2030 is expected to receive electricity from the grid. The remaining 8-42% is expected to gain electricity access through mini-grids or stand-alone systems.

Historically, the average for Benin from 1980 to 2023 is 0.19 billion kilowatthours. The minimum value, 0.01 billion kilowatthours, was reached in 1980 while the maximum of 1.13 billion kilowatthours was ...

Website: <https://www.lesfablesdalexandra.fr>

