

The Brazilian Energy Review is an annual publication of the Ministry of Mines and Energy. It presents an overview of the Brazilian energy sector in the previous year, with the aim of reviewing and documenting the evolution of energy supply and demand, infrastructure and several complementary data.

What is the Brazilian energy balance?

The Brazilian Energy Balance consolidates and reports yearly an extensive research and information related to the supply and demand of Energy resources in Brazil. The Brazilian Energy Balance consolidates and reports yearly an extensive research and information related to the supply and demand of Energy resources in Brazil.

Where do the national data from the Brazilian energy review come from?

The national data from the Brazilian Energy Review come, for the most part, from the compilations that the Energy Research Company- EPE carries out to construct the Brazilian Energy Balance. Various sector agents participate in these works, such as ANP, ANEEL, ANM, ONS, CCEE, Petrobras and Eletrobras.

What are the characteristics of the Brazilian energy matrix?

The main characteristic of the Brazilian energy matrix is that it is much more renewable than that of the world. While in 2019 the world matrix was only 14% made up of renewable energy, Brazil's was at 45%.

How much energy does Brazil use?

In 2013, the Southeast used about 50% of the load of the National Integrated System (SIN), being the main energy consuming region in the country. The region's installed electricity generation capacity totaled almost 42,500 MW, which represented about a third of Brazil's generation capacity.

What percentage of bioenergy is produced in Brazil?

This amount represents 31.4% of Brazil's energy matrix (31.2% in 2021 and 29.3% in 2015). Sugarcane products (bagasse and ethanol),accounting for 46.7 Mtoe,represented 49.1% of bioenergy and 15.4% of the matrix (DES). Wood fuel,totaling 27.3 Mtoe,accounted for 28.7% of bioenergy and 9.0% of the matrix.

## **BRAZIL BERGAN ENERGY**





EPE publishes August 2024 Brazil's Short-Term Fuel Market Outlook. 26/08/2024 - Brazilian liquid fuel demand will keep growing in 2024. EPE forecasts an increment of 2.6%, or 4 billion liters, for 2024, and 1.8%, or 2.9 billion liters, for 2025, after three consecutive years growing more than 4% per year, which represents an average annual



Through extensive data collection process, the BEN offers statistics on energy supply and consumption in Brazil, covering the exploration and production of primary energy resources, conversion into secondary forms, imports and exports, distribution and end-use energy.



The Latin America Energy Outlook, the International Energy Agency's first in-depth and comprehensive assessment of Latin America and the Caribbean, builds on decades of collaboration with partners support of the region's energy goals, the report explores the opportunities and challenges that lie ahead. It provides insights on the ways in which the ???

## **BRAZIL BERGAN ENERGY**





Brazilian state-owned Petrobras is looking for ready-made renewable energy projects to "buy time" in the energy transition. The oil giant is currently studying 45 memorandums of understanding. The company recently signed a partnership with equipment manufacturer WEG for the development of the wind production chain in Brazil.



So, how is the energy transition unfolding in Brazil? And how can the country balance environmental protection and energy security? This week host Bill Loveless talks with Thiago Barral about how Brazil plans to build up clean energy technologies, and how geopolitics shapes that strategy.



Brazil: 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.

## **BRAZIL BERGAN ENERGY**





In 2020, Brazil derived roughly one third of its total energy supply from oil, and another third from biofuels. Access to electricity across the country is almost universal, making Brazil's energy sector one of the least carbon-intensive in the world.



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