

How much energy does Honduras use?

The total primary energy offer in Honduras is around 4.62 Mtoe or 53,730.6 GWh. The main source of primary energy is petroleum (53%) followed by combustible renewable and waste (44%), and coal (3%). The residential energy consumption is around 47% of the national consumption, of which 86% are provided by biomass, primarily firewood.

Does Honduras use biomass?

Traditional biomass - the burning of charcoal, crop waste, and other organic matter - is not included. This can be an important energy source in lower-income settings. Honduras: How much of the country's energy comes from nuclear power?

What is Honduras' energy mix?

In 2021, Honduras' energy mix was led by oil, constituting 52.3% of the total energy supply, followed by biofuels and waste at 33.7%. Modern renewables, which exclude traditional biomass practices like burning wood or agricultural residues, accounted for 13.7%, while coal made up just 0.3%.

How many hydro power plants are there in Honduras?

There has been an intensive use of small- and medium-scale hydro energy, with 14 out of 16 existing hydro plants with capacity below 30 MW. Two large plants (El Cajón Dam (Honduras) and Rio Lindo) account, however, for more than 70% of the total capacity. In Honduras, there is a large potential for electricity generation based on hydropower.

Does Honduras have electricity?

Honduras has one of the lowest rural electrification rates in Latin America after Nicaragua. About 54 percent of the rural population still lacks access to electricity. In absolute terms, it is estimated that more than 386,000 households or more than 1.93 Million people in rural areas remain without access to electricity.

What is the new law of electrical industry in Honduras?

In 2014, Honduras approved a new Law of Electrical Industry, which establishes technology-specific auctions for renewable energy. 75% of the population has access to electricity in the country and only 48% can rely on clean cooking facilities.

Honduras: 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 ...

Web: <https://purelysolar.co.za>