

Why is Equatorial Guinea's oil & gas industry so important?

Equatorial Guinea's oil and gas industry rose dramatically in importance after large discoveries were first made in 1996. Since then, development of its hydrocarbons... Pierre Benichou, executive chairman of Geoex MCG, talks to The Energy Year about hydrocarbons potential in Morocco and other frontier markets and how the company has...

How much energy does Equatorial Guinea use?

Electricity consumption in Equatorial Guinea in 2015 was 36 kilotonnes of oil equivalent (ktoe). The country produces all of the energy it consumes. As of 2012, renewable energy accounted for 29.2% of the final energy mix.

What are the different types of energy transformation in Equatorial Guinea?

One of the most important types of transformation for the energy system is the refining of crude oil into oil products, such as the fuels that power automobiles, ships and planes. No data for Equatorial Guinea for 2022. Another important form of transformation is the generation of electricity.

Why is energy in Equatorial Guinea declining?

Energy in Equatorial Guinea is an industry with plenty of potential, especially in the fields of oil and natural gas. However, production has been declining in recent years due to under-investment and lack of new discoveries. In 2022, the country produced less than 100,000 barrels of oil per day (bopd) according to OPEC data.

Is biomass a source of electricity in Equatorial Guinea?

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. Equatorial Guinea: How much of the country's electricity comes from nuclear power? Nuclear power - alongside renewables - is a low-carbon source of electricity.

How much oil does Equatorial Guinea produce a day?

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The first step was to tie in the Gulf of Guinea's Alen field, which delivered first gas in 2021. The good news continued in 2023, when Marathon announced through its affiliate, Marathon EG Holding Ltd., that it had signed a ...

Other pages in section Block G (Ceiba Field and Okume Complex) The Ceiba Field and Okume Complex assets comprise six oil fields offshore Equatorial Guinea. The Ceiba Field is located in 600-800 m of water

depth on the slope of the southern Rio Muni Basin approximately 35 km offshore. Oil production commenced in November 2000 [...]

Equatorial Guinea: Energy intensity: how much energy does it use per unit of GDP? Click to open interactive version. Energy is a large contributor to CO<sub>2</sub> - the burning of fossil fuels accounts for around three-quarters of global greenhouse gas emissions. So, reducing energy consumption can inevitably help to reduce emissions.

Equatorial Guinea: 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.

Discover how new oil contracts in Equatorial Guinea are opening an era of prosperity for the national economy and the African energy sector. These recent agreements between Chevron, GEPetrol, and the Ministry of Mines and Hydrocarbons mark a historic milestone, promising significant economic revival through massive investments.

Rich in both oil and gas and strategically located along the west coast of Africa, Equatorial Guinea has seen renewed interest from global majors in its offshore acreage. In June, Chevron signed ...

Equatorial Guinea had a population of 790,000 people in 2013 (IEA, 2016). Total electricity production in 2015 was 82 ktoe with 57.3 per cent generated from hydro and 41.4 per cent generated from fossil fuels (IEA, 2016). Electricity consumption in 2015 was 36 ktoe. Table 2 shows the main energy statistics.

In a groundbreaking initiative, Aptech Africa is leading a mission to bring sustainable energy solutions to the isolated communities of Equatorial Guinea. By deploying 11 advanced solar systems, Aptech Africa is not only illuminating lives but also fostering development and paving the way for a brighter future.

The Ceiba field and Okume complex are located in the Gulf of Guinea, in water depths ranging from 50m to 800m. Trident is the operator of the Block G producing-fields, while Kosmos operates the surrounding exploration acreage: Block S, Block W and Block EG-21.

Country Review Equatorial Guinea History Equatorial Guinea (the Republic of Equatorial Guinea) includes a large island (Bioko) in the Gulf of Guinea and a mainland region (Rio Muni), bordered by Cameroon (north) and Gabon (south and east). Early Baka (pygmy) tribes were overwhelmed by Bantus who evolved into the Fang tribe of Rio Muni and the

The investment climate in Equatorial Guinea reflects a lack of clear rules and regulations to establish and run a business, a lack of investment in critical infrastructure like power generation, and a lack of follow-through on high-level commitments to economic diversification or increased transparency. ... In 2024 a U.S.-based energy company ...

## Bright energy Equatorial Guinea

Rich in both oil and gas and strategically located along the west coast of Africa, Equatorial Guinea has seen renewed interest from global majors in its offshore acreage. In June, Chevron signed two Production Sharing Contracts (PSCs) for offshore blocks EG-06 and EG-11, representing a total investment of \$2 billion.

H.E. Gabriel Mbaga Obiang Lima thanks Chinese Embassy in Equatorial Guinea, African Energy Chamber and Ministry of Mines and Hydrocarbons staff for a highly-successful roadshow. EG Ronda Licensing Round Roadshow in China was met with tremendous success as over 100 Chinese investors participate and discuss investment in oil, gas and ...

If we combine these with already producing wells, the future of Equatorial Guinea's energy sector is bright. We plan to maximise the Gas Mega Hub to unlock the region's massive gas reserves which remain stranded. The finalization of our new hydrocarbon law this year will also bring new investors into the country.

Discover how new oil contracts in Equatorial Guinea are opening an era of prosperity for the national economy and the African energy sector. These recent agreements between Chevron, ...

UK-based global independent exploration and production company Panoro Energy has launched a three-well drilling campaign in Block G in the Equatorial Guinea.. Drilling has begun on a new infill well, set to be completed by the end of Q1 2023, using the Island Innovator semi-submersible rig.

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