

Mayotte is no doubt the French overseas territory facing the most challenging energy transition. It has the highest cost of electric power generation, at nearly EUR350/MWh in 2021, and the most carbon-intensive production, with fossil fuels accounting for over 95%.

developing areas. Energy self-sufficiency has been defined as total primary energy production divided by total primary energy supply. Energy trade includes all commodities in Chapter 27 of the Harmonised System (HS). Capacity utilisation is calculated as annual generation divided by year-end capacity x 8,760h/year. Avoided

The port of Longoni generates most of the electricity in Mayotte. The energy sector in Mayotte is mainly oriented towards the consumption of electricity based on fossil fuels; renewable energies are currently underdeveloped for the moment, and there is no export of fossil fuels.

Mayotte est probablement la collectivité territoriale française faisant face aux plus grands défis pour sa transition énergétique. Le coût de production d'électricité y est le plus élevé, à près de 350EUR/MWh en 2021, et le plus carboné, plus de 95% fossile, et sa consommation augmente fortement chaque année.

Mayotte est probablement la collectivité territoriale française faisant face aux plus grands défis pour sa transition énergétique. Le coût de production d'électricité y est le plus élevé, à près de ...

OverviewElectricityThermal power stationsOilRenewable energiesThe energy sector in Mayotte is mainly oriented towards the consumption of electricity based on fossil fuels; renewable energies are currently underdeveloped for the moment, and there is no export of fossil fuels. Electricity in Mayotte in 2015 was 95% thermal sources and 5% renewable energy. The multi-year energy program sets a target of 30% renewable energy...

Mayotte: 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.

The energy sector in Mayotte is mainly oriented towards the consumption of electricity based on fossil fuels; renewable energies are currently underdeveloped for the moment, and there is no export of fossil fuels. The port of Longoni generates most of the electricity in Mayotte.

In Mayotte, Albioma operates a photovoltaic fleet with an installed capacity of 15,3 MW. All power plants are sited in locations free from conflicts of use, including the one above Mamoudzou market, which features 725



## Mayotte energy company

KW of solar panels, making it the Group's most powerful rooftop plant.

The main objective of MAESHA is to decarbonise the energy systems of geographical islands by fostering the large deployment of RES through the installation of tailored innovative flexibility services based on a close study and modelling of local energy systems and community structures.

The Hamaha plant is a photovoltaic farm with storage located on the Indian Ocean island of Mayotte inaugurated in November 2023. The plant has been installed on the site of a former landfill to the northeast of the island that stopped receiving household waste in 2014 in order to begin its rehabilitation phase.

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

