

Does Nauru have an energy road map?

Currently Nauru is working on an Energy Road Map, including action plans for the development of renewable energy and energy efficiency sufficient to significantly lower imports of diesel fuel for electricity generation.

What type of energy is used in Nauru?

Renewable energy here is the sum of hydropower, wind, solar, geothermal, modern biomass and wave and tidal energy. 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. Nauru: How much of the country's energy comes from nuclear power?

Why is Nauru so vulnerable to solar energy?

Solar energy is the only proven renewable energy resource which could be utilised in short to medium term to reduce dependency on fuel imports for electricity generation. The country's vulnerability is also increased by its isolation from other Pacific Islands. In 2012, SPC released an energy profile of Nauru based on 36 energy security indicators.

How can Nauru reduce its reliance on fossil fuels?

In order to achieve Nauru's ambitious goal of reducing the country's high reliance on imported fossil fuel by meeting 50% of its energy needs from renewable energy sources by 2015,<sup>1</sup> the Nauru Government requested technical support from GIZ, SPC and IRENA in the development of a Nauru Energy Road Map in early 2012.

How did Nauru get its electricity & water services?

Until 2005, the Nauru Phosphate Corporation provided all the island's electricity and water services. In 2005 the Nauru Utility Authority (NUA) was formed to separate the water and electricity utilities function from the phosphate corporation. It was later decided to corporatize NUA and the Nauru Utilities Corporation (NUC) was created.

What does imported energy mean for Nauru?

Imported energy for Nauru means fossil fuel imports. Unambiguous records of the quantity of fuel imports, their timing and the specific type of fuel imported are vital to the determination of the Nauru energy balance.

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

Nauru Energy Profile Nauru Department of Commerce, Industry and Environment The Nauru Department of Commerce, Industry and Environment has oversight and responsibility over issues concerning the

environment, climate change, and commerce.

Nauru: 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.

Nauru Energy Road Map (NERM) 2018 - 2020 Nauru Energy Efficiency Action Plan 2008-2020 National Sustainability Development Strategy (NSDS) 2005-2025 ENERGY AND EMISSIONS Avoided emissions from renewable elec. & heat CO 2 emission factor for elec. & heat generation LATEST POLICIES, PROGRAMMES AND LEGISLATION Electricity generation trend

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