

Antigua and Barbuda, with the most prominent example being the estimated 400 MW of wind energy potential in the High-lands region of Barbuda. That estimate is nearly three times the country's total energy consumption and has the added benefit of minimal visual impact due to ???



This profile provides a snapshot of the energy landscape of Antigua and Barbuda, an independent nation in the Leeward Islands in the eastern Caribbean Sea. Antigua and Barbuda's base residential utility rates are approximately \$0.15 U.S. dollars (USD) per kilowatt-hour (kWh) plus a variable fuel charge.



ANTIGUA AND BARBUDA This document presents Antigua and Barbuda's Energy Report Card (ERC) for 2018. The ERC provides an overview of energy sector performance in Antigua and Barbuda. The ERC also includes energy efficiency, projects, technical assis-tance, workforce, training and capacity building information, subject to the availability of data.

## **ANTIGUA AND BARBUDA ENERCON SLOVENIJA**





Antigua and Barbuda, a twin-island nation in the Caribbean, has long been reliant on imported fossil fuels to meet its energy needs. However, in recent years, the government has recognized the potential of renewable energy sources to transform the country's energy market, reduce its dependence on imported fuels, and contribute to global

Antigua and Barbuda: 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.



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## ANTIGUA AND BARBUDA ENERCON SLOVENIJA





Antigua & Barbuda U.S. Department of Energy Energy Snapshot Population Size 96,286 Total Area Size 440 Sq. Kilometers Total GDP \$1.61 Billion Gross National Income (GNI) Per Capita \$15,890 Share of GDP Spent on Imports 47.8% Fuel Imports 4.5% Urban Population Percentage 24.50% Population and Economy Installed Capacity 124 MW (estimated)



Antigua a Barbuda je ostrovn? st?t v Karibiku, kter? le? 3/4 ? na t??ech ostrovech (Antigua 279,6 km?, Barbuda 160,5 km? a Redonda 1,5 km?) v Mal?ch Antil?ch. Pob??e? 3/4 ? na z?pad?? Atlantiku a na ???



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## ANTIGUA AND BARBUDA ENERCON SLOVENIJA





See below Antigua and Barbuda's climate change framework (source Energy Report Card for 2021) Crabbs LNG plant. At the end of 2023, the utility authority supported the establishment of an LNG plant at Crabbs Peninsula to purchase cleaner energy from the Antigua Power Company (APC). W?rtsil? was awarded the contract to supply and install the

Antigua and Barbuda 99% 1% Oil Gas Nuclear Coal + others Renewables 100% Hydro/marine Wind Solar Bioenergy Geothermal 100% 100% 1% 0% 20% 40% 60% 80% 100% World World Antigua Barb Biomass potential: net primary production Indicators of renewable resource potential Antigua Barb



ANTIGUA BARBUDA 3 Antigua and Barbuda is a small island state with no known indigenous fossil resources for energy supply; the country imports 100% of petroleum products to meet its energy demands. This dependence on fossil fuels exposes our nation to external shocks and the volatility of the petroleum fuel market. Rising energy