

National Renewable Energy Lab ; 10:45 AM: Guam's Renewable Energy Goals : John J. Cruz, Jr., Assistant General Manager, Engineering & Technical Services, Guam Power Authority ; 10:55 AM : Overview of BOEM Regulatory Framework and Leasing Process . BOEM's roles ; Overview of the leasing process; Next Steps;

N2 - Describes various energy strategies available to Guam to meet the territory's goal of diversifying fuel sources and reducing fossil energy consumption 20% by 2020. The information presented in this strategic energy plan will be used by the Guam Energy Task Force to develop an energy action plan.

Renewable Energy Specialist, BOEM, Pacific Region 10:30 oAM . Floating Offshore Wind 101 o Technology Examples o Questions o Amy Robertson, Offshore Wind Group Manager, National Renewable Energy Lab 10:45 AM Guam's Renewable Energy Goals o John J. Cruz, Jr., Assistant General Manager, Engineering & Technical

Energy Information Administration - EIA - Official Energy Statistics from the U.S. Government The page does not exist for . To view ... Guam's renewable portfolio standard requires that 50% of the island's electricity sales come from renewables by 2035 and 100% by 2040. Guam's utility plans to procure 180 megawatts of new renewable generating ...

The Guam Energy Office is committed to promote energy efficiency and provide energy-saving solutions to assist with reducing fossil fuel dependency, to partner with others to deploy renewable technologies, and to help reduce greenhouse emissions and protect the en-

Like many utilities, Guam Power Authority's (GPA's) challenge is to balance affordability, reliability, resilience, modernization, and security in a transitioning energy landscape. ... GPA is working to achieve 50% renewable energy production by 2030, and by 2040 the utility aims to produce 100% of its energy from renewable sources without ...

The Guam Power Authority received \$3 million in federal funds for its ongoing effort to get the island to 100% renewable energy. GPA, in partnership with the National Renewable Energy Laboratory ...

In September 2024, the Bureau of Ocean Energy Management (BOEM) Guam Intergovernmental Renewable Energy Task Force ("Task Force"), reflects a partnership between federal, territory, and local agencies, as well as offices who regularly ...

"What I heard from people in Guam was the importance of energy independence from renewable sources," said de Peralta. Guam, a U.S. territory located in a string of Western Pacific islands known as Micronesia,

currently meets its energy needs in the form of imported fossil fuels and intermittent renewable energy. Its goal is to generate 100 ...

T1 - Energy Transition Initiative: Island Energy Snapshot - Guam. AU - Reiter, Emerson. PY - 2015. Y1 - 2015. N2 - This profile provides a snapshot of the energy landscape of Guam, an island territory of the United States located in the western Pacific Ocean.

energy efficiency education to the public. Strategies for implementing energy efficiency, renewable energy, transportation, and energy supply diversification are addressed and summarized in tables. Energy efficiency, renewable energy, and transportation strategy recommendations for Guam include: o Use of energy conservation measures for ...

This charter establishes the BOEM Guam Intergovernmental Renewable Energy Task Force ("BOEM Guam Task Force") to provide a forum for: (1) educating members about the renewable energy program, processes and requirements; (2) exchanging data and information; (3) discussing issues of concern; and (4) assisting the federal

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Guam100: Guam's 100% Renewable Energy Future Subject: Guam100 is a comprehensive approach to providing analysis to support the transition to 100% renewable energy that considers future load growth, equity, and affordability as well as enhancing the reliability of Guam's electric grid. Guam community stakeholder input will inform the approach ...

Guam U.S. Department of Energy Energy Snapshot Population Size 165,768 Total Area Size 540 Sq.Kilometers Total GDP \$5.9 Billion Gross Domestic Product (GDP) Per Capita \$35,600 Share of GDP Spent on Imports 53.7% Fuel Imports 6.2% Urban Population Percentage 94.9% Population and Economy

The meeting will include overviews of the following topics: Guam's renewable energy goals, floating offshore wind technology, BOEM's leasing process and current region-specific studies, the National Center for Coastal Ocean Science modeling process, and the status of offshore wind planning in Guam. The meeting will provide time for open ...

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