What is the Virgin Islands Energy Office?

The Virgin Islands Energy Office (VIEO) is focused on promoting sustainable energy policies in the Virgin Islands through clean energy production and distribution,energy efficiency,transportation,and energy consumption. It achieves this through outreach,financial incentives,training,and technical assistance.

Will the Virgin Islands reduce fossil fuel use by 60% by 2025?

The Virgin Islands,with support from the U.S. Department of Energy (DOE) and the Office of Energy Efficiency and Renewable Energy (EERE),have set a goal of reducing fossil fuel use by 60% by 2025.

How much of the US Virgin Islands' electricity is generated by solar?

In 2020,about 20% of the US Virgin Islands' electricitywas generated by renewables. Approximately 80% of this renewable capacitycame from customer-installed,small rooftop solar panel systems,while the remaining 20% came from utility-scale solar energy facilities.

What is the main source of energy in the Virgin Islands?

In the U.S. Virgin Islands,nearly all of the energy is provided by imported petroleum products,with about 70% of petroleum consumption being distillate fuel and residual fuel.

What is the average price of electricity on Virgin Island?

The average price of electricity for US Virgin Islands residents was approximately 41 cents per kilowatthourin early 2022. This was almost three times higher than the U.S. average power price of 15 cents per kilowatthour.

Is the US Virgin Islands a good place to start a wind farm?

The US Virgin Islands have been recognized as a regional leader in clean energydue to the success of collecting wind resource data for its first commercial wind farm. DOE's National Renewable Energy Laboratory has collected the necessary datafor this project.

VGC ENERGY U S VIRGIN ISLANDS

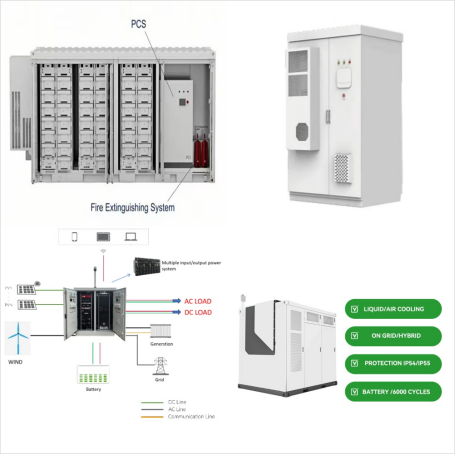
This infographic highlights progress the U.S. Virgin islands has made toward meeting its goal of a 60% reduction in fossil fuel use by 2025. Click on the link below to download a full-resolution version.

This visionary partnership is set to transform the energy landscape of the US Virgin Islands through the deployment of cutting-edge Battery Energy Storage Solutions (BESS) across six strategically positioned solar parks. The implications are monumental, with massive cost savings and a resounding commitment to decarbonization.

With support from the U.S. Department of Energy (DOE) and the Office of Energy Efficiency and Renewable Energy (EERE), the Virgin Islands set a goal of reducing fossil fuel use by 60% by 2025. Five years later that goal is on target as the Virgin Islands" fossil fuel use is down 20%, resulting in lower electricity costs for consumers, and a

VGC ENERGY U S VIRGIN ISLANDS

The U.S. Virgin Islands (USVI), part of the Leeward Islands of the Lesser Antilles, became a U.S. territory in 1917 and is located in the Caribbean Sea, about 1,100 miles southeast of Miami, Florida. 1,2 The USVI has no fossil energy reserves, but does have some renewable resources, particularly solar energy. 3,4,5 The USVI imports petroleum



We''ve been helping cities, utilities, automakers, EVSE suppliers and commercial businesses take advantage of clean energy benefits that smart charging infrastructure affords. Our solutions deliver savings to drivers, businesses and grid operators.

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The U.S. Virgin Islands helped catalyze public-sector energy efficiency investments of over $2.1 billion in Energy Savings Performance Contracting (ESPC) from 2014???2016 as one of 25 state and local agency partners in the ESPC Accelerator.

U.S. VIRGIN ISLANDS ??? Governor Albert Bryan Jr. is leading the charge towards a greener and more resilient future with an unprecedented collaboration between global technology leader ???

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VGC ENERGY U S VIRGIN ISLANDS

The U.S. Virgin Islands" Clean Energy Goals: ??? Reduce fossil fuel-based energy consumption 60% by 2025 ??? Generate 30% of peak capacity from renewables by 2025. Government and Utility Overview Government Authority Ministry: Virgin Islands Energy Office Key Figure: Elmo Roebuck, Jr. Designated Institution for Renewable Energy Virgin Islands

This document was developed by the National Renewable Energy Laboratory with support provided by the Caribbean Center for Renewable Energy and Energy Efficiency. The information included in this document is for general information purposes only.

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