

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.

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.

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

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

How does oil affect the cost of electricity in the USVI?

The USVI, like many island nations, is heavily reliant on fossil fuels for electricity generation. This reliance leaves the USVI vulnerable to global oil price fluctuations, which directly impact the cost of electricity. Assumes an average electricity price of \$0.50/kWh and consumption of 767.4 gigawatt-hours (GWh).

Do St Thomas and St Croix have electricity?

As of late 2014, both St. Thomas and St. John were served by one electrical grid run by the Virgin Island Water and Power Authority (WAPA). St. Croix, however, has a separate electrical grid in the WAPA service area. More than 1,000 distributed renewable energy systems were connected to the WAPA grid.

What is the cost of electricity in the USVI?

The electricity rates in the USVI are \$0.47 per kilowatt-hour (kWh). This is higher than the Caribbean regional average of \$0.33/kWh.

The VI Energy Office and the Caribbean Green Technology Center will host the VI Energy Fair at the Elridge Blake Sports and Fitness Center on St. Thomas from 10 a.m. to 5 p.m. on Saturday, and on Sunday, Oct. 30, at UVI's Great Hall on St. Croix. Workshops on energy efficiency and renewable energy included as well as demonstrations.

In support of President Biden's Investing in America agenda, in September 2023, the U.S. Department of Energy awarded . \$2,142,136. to the . U.S. Virgin Islands. via the Grid Resilience State and Tribal Formula Grants program, which is supported by the Bipartisan Infrastructure Law.

Virgin Islands Energy Office | 313 followers on LinkedIn. Since its inception in 1974, the Virgin Islands

Energy Office (VIEO) has served as the primary administrator of energy programs in the Virgin Islands. Charged with establishing and monitoring the integration of programs and policies relating to the conservation, use, control, and allocation of energy, the VIEO has embarked ...

Electric Vehicle Summit 2024: Pioneering Sustainable Transportation in the Virgin Islands. U.S. VIRGIN ISLANDS - Virgin Islands Energy Office Director Kyle Fleming is pleased to announce that coming next month the territory will play host to the 2024 Electric Vehicle S... Read More News. VIEO Defends FY 2025 budget

Melody Westfall is an esteemed attorney and the driving force behind Westfall Law, where she serves as the CEO and Managing Partner. With an unwavering commitment to excellence and a wealth of experience in real estate, environmental law, and business development, Melody has solidified her reputation as a pre-eminent authority in the legal field, in both New York and the ...

United States Virgin Islands: 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.

Energy Information Administration - EIA - Official Energy Statistics from the U.S. Government The page does not exist for . To view this page, please select a state: The page does not exist for . To view this page, please select ... In 2023, propane generated almost three-fifths of the U.S. Virgin Islands" (USVI) electricity, fuel oil about two ...

APA Corporation's revenue 2007-2023; Devon Energy revenue 2019-2023; ... U.S. Virgin Islands" imports and exports of goods from January 2017 to September 2022 (in million U.S. dollars) [Graph], US ...

4 Government of the U.S. Virgin Islands, U.S. Virgin Islands Hurricane Recovery Funding Request, November 2017. 5 The Virgin Islands Water and Power Authority refers to itself as "WAPA." This report uses the acronym "VIWAPA" to distinguish it ...

This profile provides a snapshot of the energy landscape of the U.S. Virgin Islands (USVI) - St. Thomas, St. John, and St. Croix. The Virgin Islands archipelago makes up the northern portion of the Lesser Antilles and the western island group of the Leeward Islands, forming the border between the Atlantic Ocean and the Caribbean Sea.

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 products to ...

The U.S. Virgin Islands (USVI) Energy Office is the managing agency for USVI's Weatherization Assistance

Program spite geographic isolation, high retail electricity rates, and vulnerability to natural disasters that wreak havoc in island communities, USVI was able to weatherize 444 homes between 2010 and 2021 with annual formula funds from WAP.

U.S. Virgin Islands The U.S. Virgin Islands" Clean Energy Goals: o Reduce fossil fuel-based energy consumption 60% by 2025 o 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 ...

U.S. Virgin Islands Government Departments Bureau of Motor Vehicles Department of Education Department of Finance Department of Health ... providing clean, resilient energy to the U.S. Virgin Islands with our mission to be the leading utility service provider in the Caribbean. We appreciate the reflection of this planning process, and we ...

U.S. Virgin Islands 2023 Energy Baseline Report Dan Olis and Laura Leddy National Renewable Energy Laboratory Suggested Citation Olis, Dan and Laura Leddy. 2024. U.S. Virgin Islands 2023 Energy Baseline Report. Golden, CO: National Renewable Energy Laboratory. NREL/TP -7A40 88770.

U.S. Virgin Islands - Today, the Virgin Islands Energy Office was selected to receive approximately \$62.5 million from the U.S. Environmental Protection Agency through the Solar for All grant program. The funding will be leveraged to develop long-lasting solar programs that enable low-income and disadvantaged communities to benefit from solar power.

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