Hiko energy U S Virgin Islands

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 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).

What is the cost of wind energy in St. Croix?
The cost of wind energy in St. Croix ranges from $0.08 to $0.14 per kWh. The localized cost of energy from utility-scale wind projects ranges from this amount. St. Croix has moderate potential to generate 3 MW to 5 MW of energy from biomass because the majority of the island is covered with forest. Landfill gas has an expected capacity of about the same.

Hiko is a data-first vendor, enabling you to consume data in a way that suits your network. Whether you"re looking for enhanced data processing or a complete data visualisation platform, we have two approaches to help you optimise your network.

VIBES is federally funded through the State Energy Program Bipartisan Infrastructure Law (SEPBIL), and is a rebate program that aims to limit the disruption that each power outage causes to daily life in the territory.

Hiko is a data-driven partner. We focus on transforming and delivering your data through our intuitive platform or the systems you already use, enabling you to efficiently manage your network. Developed locally -- with over 8 years of collaboration with New Zealand networks.

Insular Affairs and in collaboration with several key partners in the U.S. Virgin Islands (USVI). The authors thank the Office of Insular Affairs for its sponsorship and gratefully acknowledge Kyle Fleming, Director of the U.S. Virgin Islands Energy Office, for his sharing of resources and guidance.

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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Energy Snapshot U.S. Virgin Islands 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

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 U.S. Virgin Islands is using this funding to sponsor a variety of projects that reduce energy costs, improve the efficiency of energy use and production, increase fuel diversity and reliability and promote clean energy on the islands.

The program is effective for purchases made on or after October 1st, 2023, and it aims to incentivize the adoption of electric vehicles (EVs) and electric bicycles (e-bikes) by offering substantial rebates to residents of the US Virgin Islands.

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