



USTDA

U.S. TRADE AND DEVELOPMENT AGENCY

USTDA in the Caribbean

Linking U.S. Businesses to Global Infrastructure Opportunities

www.ustda.gov

The U.S. Trade and Development Agency helps companies create U.S. jobs through the export of U.S. goods and services for priority development projects in emerging economies. USTDA links U.S. businesses to export opportunities by funding project planning activities, pilot projects, and reverse trade missions while creating sustainable infrastructure and economic growth in partner countries.

USTDA in the Caribbean

Over the past thirty years, USTDA has invested in a number of priority infrastructure development projects across the Caribbean, while connecting U.S. businesses with opportunities in the region. These projects have spanned across a number of sectors including energy, telecommunications and transportation.

Investment in Clean Energy

USTDA is a key partner of the Clean Energy Finance Facility for the Caribbean and Central America (CEFF-CCA), which mobilizes U.S. government expertise and resources in order to catalyze greater public and private sector investment in clean energy projects in the Caribbean and Central America. Under the Facility, USTDA leverages its project planning expertise and early-stage funding to support activities that encourage investment in clean energy projects.

In CEFF-CCA's first year, USTDA funded a total of seven grants, five of which supported renewable energy and energy efficiency projects in the Caribbean countries of Costa Rica, Belize and Jamaica.

Two of the grants examine the feasibility of installing networked light emitting diode (LED) street lights in Costa Rica and Jamaica. The LED lighting will improve the quality and reliability of public street lighting while also reducing operation and maintenance costs for the electricity utilities.

Reverse Trade Missions

Reverse trade missions are an important component of the Agency's success in the Caribbean. The visits help facilitate new relationships between project sponsors and U.S. suppliers of goods and services. RTMs also inform delegates on cutting-edge U.S. technologies and services, and regulatory best practices, as well as familiarize U.S. businesses with the development goals of partner countries.

Recently, USTDA sponsored a reverse trade mission for water and wastewater utility representatives from the Caribbean and Central America. The delegates learned about U.S. energy efficiency, power generation, and non-revenue water reduction technologies. The representatives met with U.S. energy utilities and providers of energy efficiency technology and services in Washington, D.C., Baltimore and Atlantic City. This visit aimed to help advance the region's development goals, while creating overseas opportunities for U.S. businesses.



Delegates from the Caribbean tour the Blue Plains Advanced Wastewater Treatment Plant in Washington, D.C. during the Energy Technologies for Water and Wastewater Utilities Reverse Trade Mission



USTDA

U.S. TRADE AND DEVELOPMENT AGENCY

USTDA in the Caribbean

Linking U.S. Businesses to
Global Infrastructure Opportunities

www.ustda.gov

Jamaica: Third-Party Financing for Energy Efficiency and Renewable Energy

USTDA is supporting technical assistance (TA) to help Jamaica's National Water Commission (NWC) reduce energy use and costs. The TA will determine energy efficiency and renewable energy opportunities at NWC facilities to propose four energy efficiency projects and three renewable energy projects for implementation. For each of the proposed projects, the technical assistance will develop detailed economic, technical and environmental feasibility studies, as well as strategies for third-party project financing.

Dominican Republic: Smart Grid Upgrades

USTDA provided a technical assistance grant to the Dominican Republic's Coordinating Organization of the National Interconnected Electrical System (OC-SENI). The grant helped to determine the appropriate level of new smart grid technology and other technology upgrades needed across the Dominican Republic. The grant also assessed how to best integrate these deployments into the national grid.

Haiti: Microgrid Development, Assessment, and Ranking

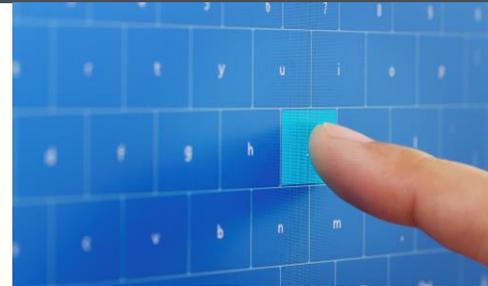
This USTDA-funded feasibility study examined and ranked the viability of pre-pay microgrid development in 88 Haitian towns based on economics, physical infrastructure, and other factors. The Grantee was Enèji Pwòp, S.A., a Haitian social enterprise with the mission of reducing energy poverty in Haiti. The study identified the most promising towns for microgrid replication, where the mix of infrastructure, municipal government receptivity and economics all support project implementation.

Caribbean: Cybersecurity for Utilities Reverse Trade Mission

This reverse trade mission familiarized delegates from the Caribbean with U.S. cybersecurity and physical security technologies and best practices applicable to gas and electric utilities. Delegates traveled to Washington, D.C., Austin, Texas and San Francisco, California to meet with leading U.S. providers.

Belize: Clean Energy Generation in Belize

USTDA is currently supporting two grants in Belize. One project is assisting in the development of strategies for renewable energy generation and the implementation of energy efficiency technologies at facilities operated by Belize Water Services (BWS), the country's main water treatment utility. The other project is exploring the feasibility of utility-scale wind and solar photovoltaic installations for the country's primary electric utility, Belize Electricity Limited (BEL).



Contact us for more information:

E-mail: lac@ustda.gov

Phone: 703-875-4357

Nathan Younge – Regional Director, Latin America and the Caribbean

Keith Eischeid – Country Manager

Connect with USTDA

twitter.com/USTDA

facebook.com/USTDA

youtube.com/USTDAvideo

flickr.com/USTDAphotos