



USTDA
U.S. TRADE AND DEVELOPMENT AGENCY

USTDA is Connecting U.S. Expertise to Infrastructure Projects Across Nigeria

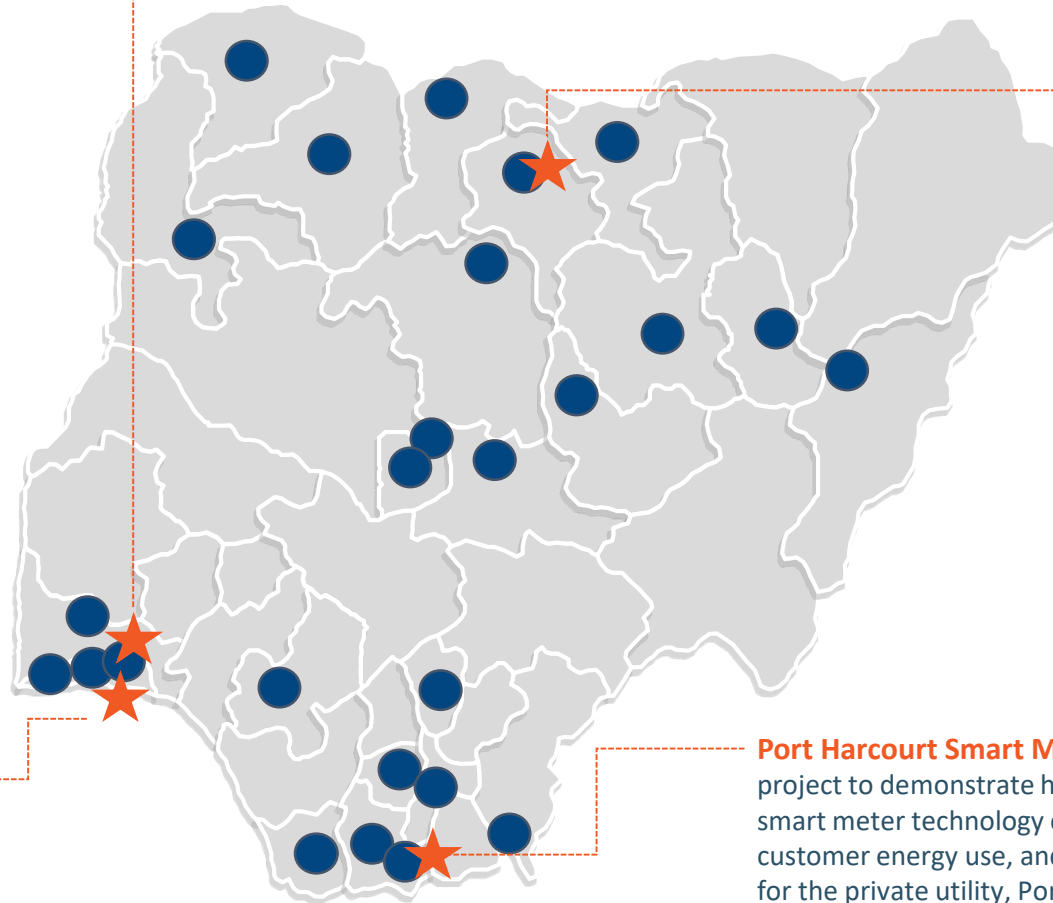
The U.S. Trade and Development Agency supports priority infrastructure activities across **22 states** in Nigeria supporting the clean energy, oil and gas, telecommunications, and transportation sectors. USTDA's program in Nigeria includes a portfolio of **over 60 projects** with close to **\$50 million** in investments that could leverage **over \$3 billion** in public and private financing.

Community Energy Nigeria

Microgrid (Ogun, Bayelsa, Ondo, Osun State) USTDA supported a feasibility study to assess the roll-out of 25 solar photovoltaic microgrids in rural and peri-urban communities across Nigeria. The microgrids would total 5 megawatts that could power up to 10,000 households.

LADOL Electronic Management Platform

USTDA-funded technical assistance helped the Lagos Deep Offshore Logistics (LADOL) Integration Logistics Free Zone Enterprise to develop an electronic management platform and IT infrastructure which will help the company manage expected a high growth in demand for its services in the coming years.



Kano Grid Connection Solar Project

Working with Dangote Industries Limited and Black Rhino Group, USTDA is supporting a grid connection feasibility study for the offtake of up to 100 MW of solar photovoltaic power in northern Nigeria, enough to supply 400,000 households with electricity.

Port Harcourt Smart Meter Pilot USTDA is supporting a pilot project to demonstrate how SparkMeter, Inc. (Washington, D.C.) smart meter technology can increase revenue collection, analyze customer energy use, and improve efficiencies in energy distribution for the private utility, Port Harcourt Distribution Plc. This project could lead to the deployment of up to 100,000 U.S.-manufactured smart meters to Nigeria.

● Location of USTDA supported activities or sponsored delegates for Reverse Trade Missions