Barbuda Energy Resilience

This project will improve the resilience of the electricity distribution network in Barbuda and provide more inclusive access to modern electricity services for Barbudans. The project will underground 8 km of transmission and distribution mains; provide backup power for key public buildings by installing hybrid solar systems; and provide reconnection support for customers who remain disconnected following the 2017 hurricane.

1,000 residents will benefit from improved reliability of energy supply.

80 households will also benefit from direct connections to the grid.

This project has been made possible through a grant from the United Kingdom Government under the UK Caribbean Infrastructure Fund (UKCIF), which provides grant funding for climate-resilient infrastructure projects to encourage growth and to support improved livelihoods, poverty reduction and safer conditions for residents. UKCIF is administered by the Caribbean Development Bank (CDB).