

# THE PROJECT GOALS AND CHALLENGES

The Caribbean Islands have one of the highest cost of energy (\$0.39/kWh) in the world due to their reliance on imported oil. Due to its lack of infrastructure and knowledge of available technology, this Caribbean country was unable to find a financially and environmentally sustainable solution to help lower the cost of energy. A partnership with EōS helped the island negotiate a local utility feed in tariff benefit of \$0.218/kWh for 20 years on a 10 MW system. This solution is not only helping the island achieve its goal to lower energy costs but also improve its environmental carbon footprint and lower its reliance on imported oil - contributing to more overall economic growth.

### THE ESG IMPACTS

16.2 GWh/year offset

11,454 MT CO2e reduced

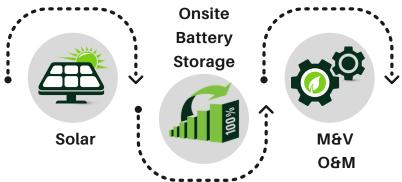
28,000 barrels of oil avoided\*

Other benefits: 1,939 homes powered for a year

# WE ADDED WE MAINTAIN

## THE SOLUTION

With the installation of a 10 MW system, the island is now generating 16.2 GWh/ year of renewable energy annually, offsetting over 28,000 barrels of oil imported per year for 20 years.



### THE FINANCIAL DETAILS

**⊘** CUSTOMER INVESTMENT: \$0 **⊘** TERM: 20 YEARS

- > FINANCED THROUGH EQUIPMENT LEASE
- > PAYMENT TERM THROUGH FEED IN TARIFF: \$3.5 million/yr