



PROJECT LOCATION:
BARBADOS

PROJECT START DATE:
JULY 10, 2014

PROJECT END DATE:
DECEMBER 9, 2015

GRANT FUNDS APPROVED:
US \$250,000

ENVELOPE:
DIRECT FIRM SUPPORT

TOTAL PROJECT COST
US \$492,700.00

WINSUN

PROJECT HIGHLIGHTS

THE PROJECT:

Caribbean LED Lighting (CLL). Established in July 2011 as a limited liability company, the company's mission is to be the primary supplier of high quality, economical Light Emitting Diode (LED) lighting solutions to tropical regions around the world by sourcing and creating innovative renewable products specifically tailored to their climatic needs. CLL commits itself to providing customers with cost effective lighting solutions that improve the environment, while reducing both their operating costs and carbon footprint. CLL's ability to match power generation/availability to power needs in an individualized manner enables consumers to "Save Energy, Save Money and Save the Environment".

OBJECTIVE:

To support the development of a "hybrid" renewable energy product that allows consumers to match power generation to power needs in an individualized manner, and improves access to energy in remote areas where electricity generation is not otherwise available by offering an off-grid option.

HOW DONOR FUNDS ARE BEING USED:

- Prototype development and product testing of new environmentally friendly products that will reduce the region's carbon footprint.
- Increase sales and marketing capacity to intra-regional and extra-regional clients via improved visibility during the launch of new products.

BENEFITS:

- A reduced import bill through less usage of fossil fuels and more energy produced via renewable sources
- Reduction in energy costs
- Improved competitiveness of national economies due to lower production costs