## SOLAR PRO. Grenada ecological batteries

PR - The United Arab Emirates-Caribbean Renewable Energy Fund (UAE-CREF) is partnering with the Government of Grenada to develop a Solar Photovoltaic (PV) Hybrid/ Battery Storage Plant, in Limlair, Carriacou.

This profile provides a snapshot of the energy landscape of Grenada--a small island nation consisting of the island of Grenada and six smaller islands in the southeastern Caribbean Sea--three of which are inhabited: Grenada, Carriacou, and Petite Martinique.

The Government of Grenada is in the process of forming a Task Force to assess damages to the Solar PV plant in Limlair, Carriacou, which featured over 1,400 solar panels, all of which are in ruins following the passage of Hurricane Beryl.

The world now has a better idea concerning the status of Grenada"s energy sector compared to other Caribbean islands. Let us all play our part in this transition to cleaner energy and, in turn, a healthier living environment.

The Public Utilities Regulatory Commission (PURC) of Grenada is inviting expressions of interest (EOIs) for a renewable energy project at the island nation's main international airport. The project aims to increase Grenada's reliance on renewable energy and reduce its dependence on fossil fuels.

The world now has a better idea concerning the status of Grenada"s energy sector compared to other Caribbean islands. Let us all play our part in this transition to cleaner energy and, in turn, a healthier living ...

The Government of Grenada has committed itself at the COP 21 (Paris), with the submission of the Nationally Determined Contributions. The main aims of Grenada's NDC are as follows: Reduce carbon dioxide (CO2) emissions from the power sector by 40% by 2030. Reducing emissions from land transport 20% by 2025

Grenada is targeting 100% renewable energy in electricity and transport sectors by 2030. Diesel accounts for the majority of Genlec's generation, providing 50MW from 15 units. There is also 3.6MW of customer-sited solar PV alongside 1.1MW of Genlec-owned solar PV.



## **Grenada ecological batteries**

Web: https://www.gennergyps.co.za