## **SOLAR** PRO. **Dominica smart grid products**

Dominica has a very high solar potential and set a renewable energy mix target of 100% by 2035. Presently Dominica's energy mix is comprised of 37% renewable energy on the public grid. Its electrical demand peaks at 13MW and its electricity prices are high relative to ...

The installation of GE's AMI solution will create an all-encompassing wireless metering network, providing CEPM with crucial electrical usage data to improve grid efficiency and functionality while also enabling the integration of renewable energy sources into the grid.

Permissible PV Penetration Level in the Dominican Distribution Grids As a federally owned enterprise, GIZ supports the German Government in achieving its objectives in the field of ...

Since 2020- Targeting solar electricians on and off island; Be it in Dominica or on other Caribbean islands. Or for « hands On » customers willing to save by « Doing it themselves ». We deliver a pre-designed, pre-mounted and wired, pre-tested solar kit.

DOMLEC will also use the EnergyAxis System as part of its existing prepaid metering program, PAY-AS-U-GO, that includes 7,000 installed devices. DOMLEC also plans to leverage the EnergyAxis System for other smart grid applications in the future including distribution automation and demand response once the system is fully deployed.

Dominica, a small island nation in the Caribbean, has been making significant strides in recent years to transform its energy market and infrastructure. With a population of just over 70,000, the country has been heavily reliant on imported fossil fuels for electricity generation.

Permissible PV Penetration Level in the Dominican Distribution Grids As a federally owned enterprise, GIZ supports the German Government in achieving its objectives in the field of international cooperation for

Based in Dominica, we offer products, installation and maintenance services. We offer a range of solar systems specially designed and tested for tropical conditions, from the most compact one able to power a simple phone/laptop/ tablet and a few bulbs, to larger solar systems tailored to power entire homes or businesses such as resorts.

Based in Dominica, we offer products, installation and maintenance services. We offer a range of solar systems specially designed and tested for tropical conditions, from the most compact one able to power a simple phone/laptop/...



## **Dominica smart grid products**

Web: https://gennergyps.co.za