



**PUBLIC UTILITIES REGULATORY COMMISSION
(PURC)**

SELF-GENERATOR (SG) PROGRAMME

SAVE ENERGY



WHAT IS THE PURC

The Public Utilities Regulatory Commission (PURC) is the regulator of Public Utilities in Grenada. Currently, the Commission oversees the electricity sector; however, any Public Utility Provider could come under its purview following due process.

WHAT IS RENEWABLE ENERGY

Renewable Energy (RE) is energy that is generated from sources that naturally replenish themselves and never run out. There are several sources of RE in Grenada. These include solar, wind, tidal, geothermal, biomass.

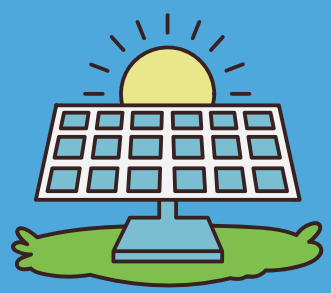
PURC'S VISION FOR RE IN GRENADA

PURC aims to significantly increase RE penetration in Grenada in a sustainable manner while reducing the nation's reliance on fossil fuel.

Self-Generator (SG) Programme



The 12-month Self-Generator pilot Program allows individuals to generate electricity primarily for their personal consumption and sell any excess to the Grid with an initial permit granted for fifteen (15) years. Permits can be renewed, modified or extended.



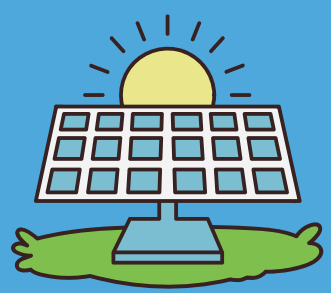
The PURC will be shifting from the old method of Net-Billing to Net-Metering (new method) to benefit the customer.

- *With the old method, customers sold all the electricity that their renewable system produced for a low price to GRENLEC (Network Licensee). However, when they needed electricity, they bought it back from GRENLEC at a higher price than which it was previously sold.*
- *With the new method, customers will first be able to use their "green energy" produced and then sell any excess to GRENLEC.*

Self-Generator (SG) Programme



Residential permit holders can generate 1.2 times of their current average annual kWh consumption.



Non-residential permit holders can generate 0.6 times of their current average annual kWh consumption.



In the first instance, the program seeks to install up to 1 Megawatt of electrical capacity from renewable resources.



KEY REQUIREMENTS FOR APPLYING

To Apply For The Self-Generator Program You Will Need:



An electrical one-line diagram of the proposed Renewable Energy system (including applicable relay and meter connections).



The technical specifications of the equipment to be installed including manufacturer's nameplate information as applicable and must include, the rated voltage, rated current, power factor, HP/kW, rated speed and locked rotor current.



Specifications sheet of the inverter.



Quality Certificates for the listed equipment.

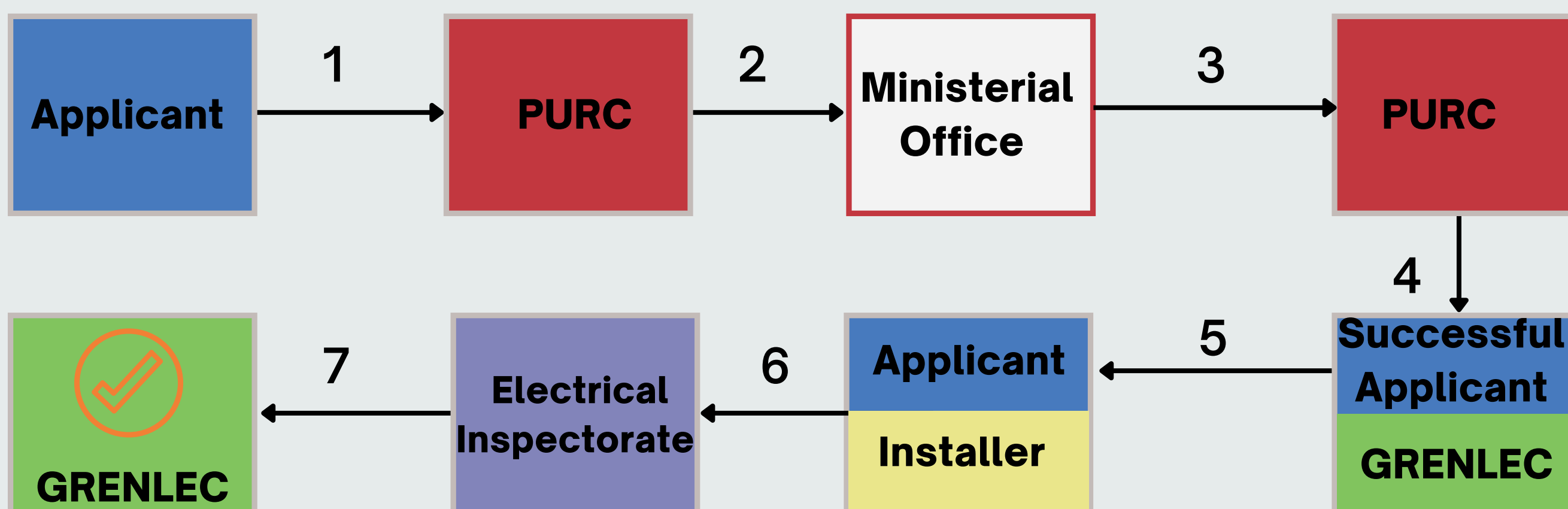


Your most recent Electricity Bill as well as a past contract, if applicable. In the event that the connection is for a new building/s, an estimate of the yearly consumption which is provided by GRENLEC for new buildings should be attached to this form.

THE APPLICATION PROCESS

 +1473 437-1602/536-7877  sgapplication@purc.gd

PURC's Self-Generator Programme in 7 easy steps



| | | | |
|---|---|---|--|
| 1 | The Applicant sends completed application and relevant fees to the PURC. The PURC may request GRENLEC to conduct field investigations. | 2 | After review and acceptance, the application will be recommended to the Ministerial Office responsible for the sector, for approval. |
| 3 | Ministerial decision is sent to the PURC. | 4 | The PURC will simultaneously send the approval to the applicant and GRENLEC. |
| 5 | If the applicant is an installer, they can now install their system and then proceed to the electrical inspectorate. If not, they can allow the Installer to do so. | 6 | The Certificate of Approval will be given to the Applicant once standards are met. |
| 7 | The Applicant will contact GRENLEC to facilitate interconnection. After which, the relevant documentation as outlined in the permit procedure document will be given to the PURC. | | |

APPLY TODAY!

Benefits of a Self-Generator



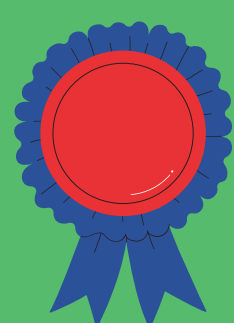
Decreased Electricity Bills from the Utility Company.



Offers the possibility for a Self-Generator to receive payment for the surplus (excess) energy that is exported to the Utility's Grid.



Increased self-reliance when used with storage.



Playing an active role in reducing Grenada's carbon footprint.



CONTACT US

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PURC-PROTECTING CONSUMERS' INTEREST.

