



ST GEORGE'S CAY POWER COMPANY – GRID INTERCONNECTION APPLICATION (GIA)

Please fill out Sections 1, 2, and 3 completely. Please submit two printed copies of this GIA to the SGCPC office.

1. Customer Information

Existing Premise New Construction

Name _____ PO Box _____

Street Address _____

Account # _____ Meter Number _____

Telephone: Work _____ Mobile _____ Home _____

Email Address (required) _____

Account Type Residential Commercial

Note: Refer to the most current "Fee Structure Addendum" for fees associated with this Application.

2. System Installer Information

Solar Energy Contractor or Electrical Contractor

Company Name _____

Contact Person _____

PO Box _____

Telephone _____

Email Address _____

Three-Phase Electrician Name _____

License Expiration Date _____

3. System Technical Information

Existing System Proposed New System

Inverter nameplate rating _____ kW Number of inverters _____ Total AC capacity _____ kW-AC

System Type: PV System Off-Grid

(Refer to SGCPC Interconnection Requirements for System Type descriptions)

PV System includes ESS: No Yes Capacity _____ kWh

Other onsite generation: Backup generator: No Yes Power _____ kW

The following must be attached pursuant to the SGCPC GIR and Bahamas 2024 Electricity Act (EA-2024).

- Site plan showing PV array, inverter, ESS (if applicable), visible-break AC disconnect switch, and SGCPC meter.
- Single-line electrical diagram (including all above components).
- Data sheets and installation manual(s) for PV modules, PV inverters, and ESS (if applicable).
- Racking plan showing ground foundations, or roof attachments and waterproof flashings (roof arrays).
- Proof of required liability insurance (refer to Grid Interconnection Requirements).
- Proof that the non-refundable application fee has been paid.

Signing this GIA attests that your system engineer will complete the wind analysis compliant with the ASCE 7-22 standard and 180 mph wind speed for module frames, racking, roof attachment (roof) or foundations (ground) for permit submittal to Ministry of Works.

Failure to submit all these documents will result in the GIA being delayed.

SGCPC Use Only	
Date	
Name	
Annual Energy	_____ kWh
Average Demand	_____ kW
Max Allow. Capacity	_____ kW-AC
Status	_____ Complete _____ Approved
Actions	

Customer
Signature _____ Date _____