Grand Bahama Power Company
An Emera Company

APPLICATION FOR GRID INTERCONNECTION FOR RENEWABLE ENERGY RIDER

Please ensure that all relevant fields on this application are completed. Incomplete applications will not be accepted.

Customer Information

Customer Name (As shown on account) _____

Address_____

_____Account No._____

Directions _____

_____

_____

Phone (H) _____ (W) _____(cell) _____ Email_____

Renewal Generation System (RGS) Information

☐ Solar PV Capacity ____ kW (nom) _____ kW (peak) ☐ Wind Capacity _____ kW

☐ 1 phase ☐ 3 phase

Installation breaker size _____ A RGS breaker size ____ A Battery backup (Y/N) _____

Estimated Installation Completion Date_____

Name of Installer _____ Contact no. _____ Email _____

Renewable Generation System

PV Module Mfr. _____ Model # _____ Power _____ Qty. _____

Wind turbine _____ Model # _____ Power _____ Qty. _____

Rated Power output _____ kW at _____ mile per hour wind speed

Inverter Manufacturer _____ Model # _____ Qty._____

Inverter nameplate gross power rating (kW) _____ Inverter rated (ac) Voltage _____V

Inverter rated frequency _____ Hz Listing standard (e.g. UL 1741) _____

_____ _____

Customer Signature Date

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Information to be provided includes but is not limited to the items listed below

Additional Information

- ☐ Understand GBPC's interconnection requirements before starting the project;
- ☐ Submit an "Application for Grid Interconnection for Renewable Energy
- ☐ Rider" form along with an Electrical One-Line Diagram; **(See Appendix 1)**
- ☐ Ensure a visible lockable AC disconnect is in an accessible location at or near GBPC's meter;
- ☐ Submit an approval from the The Grand Bahama Port Authority, Limited (GBPA) or relevant government agency for the RGS together with such other approvals or licenses as may be granted by the said regulatory agencies ;
- ☐ Submit a valid certificate of insurance evidencing general liability insurance coverage
- ☐ Conform to GBPC's "Rules & Regulations for Renewable Generation Systems" as evidenced by inspection and approval of the RGS by GBPC.
- ☐ Submit certification documentation from the inverter manufacturer prior to interconnection to verify that voltage and frequency ride through requirements have been satisfied
- ☐ Execute a Renewable Energy Rider Agreement **(RER Agreement)**.