## **DISTRIBUTED GENERATION RIDER**

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### **AVAILABILITY:**

Applicable to Customers in all areas served by the Albany Utility Board (the Board) and subject to its service rules, regulations, terms, policies and procedures, as amended from time to time, which are incorporated herein by this reference, and desiring to install a distributed generation facility. Customer account(s) must be in good standing.

A distributed generation facility must:

- 1. Be owned (or leased) and operated by an existing Customer for production of electric energy, and
- 2. Be connected to and/or operate in parallel with the Board's distribution facilities, and
- 3. Be intended primarily to offset part or all of the Customer's generator's requirement for electricity, and
- 4. Have peak generating capacity of not more than 10 kW for residential applications and not more than 125% of actual or expected maximum annual peak demand of the premise for commercial applications.
- 5. Be installed on the customer side of the meter

### **MONTHLY METERING CHARGE:**

Bi-Directional Metering Charge ...... \$4.50 per month

The Board will install bi-directional metering for all applicable Customers. All incremental costs for metering and associated equipment and interconnection costs will be paid by the Customer at the time service is initiated under this policy. Additionally, Customer agrees to pay a monthly metering charge as outlined above.

Bi-directional metering is defined as measuring the amount of electricity supplied by the Board and the amount fed back to the Board by the Customer's distributed generation facility during the billing period using the same meter. Bi-directional metering shall be used where distributed generation facilities are connected to the Board on the Customer's side of the Customer's meter.

### **MONTHLY CAPACITY CHARGE:**

The Board requires each Customer with a distributed generation facility to pay a monthly Stand-By Capacity charge based on the installed Nameplate Capacity Rating (in kW) of the Customer's system and the applicable Capacity Factor multiplier as determined by the Board.

### The charge is calculated as:

Stand-by Capacity Charge \$ = % Capacity Factor x \$/kW Stand-by Rate x Nameplate kW

### Stand-by Rate:

Residential	\$13.95 per kW
Commercial Non-Demand	\$20.05 per kW
Church	
Commercial Demand	
Large Commercial Demand	
Large Industrial	

# **DISTRIBUTED GENERATION RIDER (Continued)**

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#### **PAYMENT FOR ENERGY:**

### Bi-directional metering

- 1. When electricity supplied by the Board exceeds electricity generated by the Customer's distributed generation, the electricity shall be billed by the Board in accordance with the applicable tariff(s).
- 2. When electricity generated by the Customer's distributed generation system exceeds electricity supplied by the Board, the Customer shall be billed for the customer charges as described in the standard rate for that billing period and credited for excess kWh generated during the billing period at the Board's avoided energy cost.

### **Avoided Energy Cost**

Payments by the Board to the Customer for the billing period metered avoided energy kWh's will be computed by the Board in its sole discretion based on the average monthly wholesale market price as determined by the Municipal Electric Authority of Georgia (MEAG Power), the Board's Wholesale Energy provider.

In the event Customer develops a credit balance during a billing period, the amount will remain as a credit on the Customer's account. Credit balances remaining at the end of the Board's fiscal year will be cleared by the issuance of a check for the credit balance to Customer. Any other clearance of account credit balances will be at the Board's discretion.

### SAFETY, POWER QUALITY, AND INTERCONNECTION REQUIREMENTS:

The Customer shall be responsible for ensuring a safe and reliable interconnection with the Board and all costs incurred therein. The Board has available, upon request, the following documents that must be completed and approved in their entirety prior to interconnection by the Customer to the Board's distribution system:

- 1. Application for Interconnection of Distributed Generation Facility
- 2. Interconnection Agreement
- 3. Electrical Power Exchange Agreement

The provisions in all documents outlined above are incorporated into this Rider in their entirety. For the avoidance of doubt, Customer shall be deemed to have agreed to such provisions by applying for service under this Rider.

The Board will only be required to purchase energy from eligible distributed generation facilities on a first-come, first-served basis until the cumulative generating capacity of all renewable energy sources from all Customers equals the percentage of the Board's annual peak demand in the previous year as set forth in O.C.G.A. § 46-3-56(a). Additional energy may be purchased by the Board at its sole discretion at a cost agreed to by it and the Customer provider. The Board shall at no time be required to purchase energy from Customers in excess of amounts required by The Georgia Cogeneration and Distributed Generation Act of 2001.

The Board reserves the right to separate the Customer generator's equipment from City lines and facilities when, in the Board's judgment, the continued parallel operation is unsafe or may cause damage to persons or property. Upon such separation, the Board shall promptly notify the Customer generator so that any unsafe condition can be corrected.