



DISTRIBUTED GENERATION – RENEWABLE ENERGY TARIFF

EFFECTIVE DATE
Bills Rendered for the Month of June, 2016

APPLICABILITY:

Applicable to customers in all areas served by the City of Elberton 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 sell electrical energy to the City produced by a distributed generation facility, which must be eligible for participation subject to the terms and provisions of The Georgia Cogeneration and Distributed Generation Act of 2001 or successor legislation (the “DG Act”).

A distributed generation facility must:

1. Be owned (or leased) and operated by an existing Customer for production of electric energy, and
2. Be located on the Customer’s premises, and
3. Be connected to and operate in parallel with the City’s distribution facilities, and
4. Be intended primarily to offset part or all of the Customer’s generator’s requirement for electricity, and
5. Have peak generating capacity of not more than 10 kW for residential applications and not more than 100 kW for commercial applications
6. Use solar photovoltaic system, wind, fuel cell, or hydro generation

MONTHLY METERING COST:

Bi-Directional Metering Charge	\$2.50 per month
Single Directional	
Single-Phase	\$4.50 per month
Poly-Phase	\$11.00 per month

The City Electric Department will install single directional metering or bi-directional metering depending on the customer’s method of installation. All installed costs for metering and associated equipment will be paid by the customer at the time service is initiated under this policy.

Bi-directional metering is defined as measuring the amount of electricity supplied by the City and the amount fed back to the City 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 City on the customer’s side of the customer’s meter.

Single directional metering shall be defined as measuring electricity produced or consumed during the billing period, in accordance with normal metering practices. Single directional metering shall be used where distributed generation facilities are connected to the City’s distribution system on the City’s side of the customer’s meter.

MONTHLY CAPACITY COSTS:

The City requires each Customer with a distributed generation facility to pay for monthly Stand-By Capacity charges based on the Nameplate Capacity Rating in kW of the Customer's system.

Stand-By Capacity Charge

For installations of 10 kW or less	\$5.00 per kW per month
For installations over 10 KW	\$8.00 per kW per month

PAYMENT FOR ENERGY:

Bi-directional metering

1. When billing period kWh's supplied by the City exceeds kWh's generated by the Customer's distributed generation, the electricity shall be billed by the City in accordance with the applicable tariff(s).
2. When billing period kWh's generated by the Customer's distributed generation system exceeds kWh's supplied by the City, the Customer shall be billed for appropriate Customer charges for that billing period, and **credited** for any excess kWh's generated during the billing period.

Single directional metering

1. When billing period kWh's are generated by the Customer's distributed generation facility, the Customer shall be compensated for these kWh's based on avoided energy costs as determined by the City. The City will only compensate the Customer for avoided energy kWh's as determined by metered energy delivered to the City's distribution system.
2. The billing period Customer's net bill will be calculated using the City calculation for avoided energy compensation (as described above) credited to the Customer, netted against the billing period charges for the Customer's regular service (according to the applicable tariff) based on actual metered energy.

Avoided Energy Compensation

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

In the event the 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 calendar year will be cleared by the issuance of a check for the credit balance to the customer. Mid-year clearance of account credit balances will be at the City's discretion.

SAFETY, POWER QUALITY, AND INTERCONNECTION REQUIREMENTS:

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

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

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

The City 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 City'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 City in its sole discretion at a cost agreed to by it and the Customer provider. The City shall at no time be required to purchase energy from Customers in excess of amounts required by the DG Act.

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