Applicable:
To residential and nonresidential Customers receiving concurrent service from the City where a photovoltaic, wind-powered, micro-hydro, biomass-fueled, or other proven environmentally conscious generation source of energy is installed on the Customer's side of the delivery point, for the Customer's own use, interconnected with and operated in parallel with the City's distribution system.

General Provisions:
1. To qualify for service under this Rider, a residential Customer may be served on any residential rate schedule. The Nameplate Rating of the Customer's installed generation system and equipment must not exceed 20 kW.

2. To qualify for service under this Rider, a nonresidential Customer may be served on one of the City's small or large commercial service rate schedules. The Nameplate Rating of the Customer's installed generation system and equipment must not exceed 1000 kW.

3. Metering will be installed and programmed to determine the net amount of energy the customer provides to the City’s electric system at no cost to Customer. Once a year, the annual amount of energy delivered to the system will be determined and a credit will be issued to the customer’s account if warranted. Charges or credits will be determined using the appropriate energy rates and applicable rate schedule as further outlined in the RATE paragraph below. The customer will be billed monthly, according to the applicable rate schedule, for the amount of energy and demand delivered from the system to the customer (ie. their normal use).

4. If the Customer is not the owner of the premises receiving electric service from the City, the City shall have the right to require that the owner of the premises give satisfactory written approval of the Customer's request for service under this Rider.

5. Any renewable energy credits (RECs) shall be retained by the customer until a market for RECs is fully developed. At that time, then annually, any RECs associated with net excess generation shall be granted to the City on January 1st of each year.

Rate
The rate shall be the applicable rate schedule and the monthly bill shall be a sum of the following:

I. The Base Charge shall be the Base Charge from the applicable rate schedule.
II. The Demand Charge shall be determined from the applicable rate schedule, as appropriate.
III. Customer shall pay an additional monthly Base Charge equal to the Base Charge for their applicable service rate.
IV. The City is subject to a variable wholesale energy cost determined retroactively by Duke Energy. The annual credit to the generating customer will be the average wholesale energy rate (kWh) for the prior year charged to the City multiplied times the amount of energy (kWh) for net energy delivered to the system by the customer (ie. the avoided wholesale cost).

**Metering Requirements**
The City will furnish, install, own and maintain metering to measure the kilowatt demand delivered by the City to the Customer, and to measure the net kilowatt-hours purchased by the Customer or delivered to the City.

**Safety, Interconnection and Inspection Requirements**
This Rider is only applicable for installed generation systems and equipment that comply with the Standard for Interconnecting Small Generation with Electric Power Systems (EPS), hereinafter the "Interconnection Standard." The Customer must comply with the liability insurance requirements of the Interconnection Standard. The Customer must submit an Application to Interconnect Small Generation which must be accepted by the City and pay an application fee in accordance with the Interconnection Standard.

**Contract Period**
Each Customer shall enter into a contract for a minimum original term of one (1) year, and shall automatically renew thereafter, except that either party may terminate the contract after one (1) year by giving at least thirty (30) days prior notice of such termination in writing.

The City reserves the right to terminate the Customer's contract under this Rider at any time upon written notice to the Customer in the event that the Customer violates any of the terms or conditions of this Rider, or operates the generation system and equipment in a manner which is detrimental to the City or any of its customers. In the event of early termination of a contract under this Rider, the Customer will be required to pay the City for the costs due to such early termination.