

**K.C. ELECTRIC ASSOCIATION
NET METERING SCHEDULE**

A. Definitions:

1. Generating Facility means an end – use electricity customer of K.C. Electric Association using a generation system that generates electricity on the Customers side of the meter using eligible energy resources.
2. Eligible energy resources means recyclable energy and renewable energy resources the meaning of which is established by C.R.S., Section 40-2-124.
3. Generating System refers to the Qualifying Facility’s eligible and qualified net-metered generation system.
4. The Association shall allow:
 - a. Residential Qualifying Facility to generate electric power subject to net metering up to and including Ten (10) Kilowatts; and
 - b. Commercial or Industrial Qualifying Facilities to generate electric power subject to net metering up to and including Twenty-five (25) Kilowatts; and
 - c. Generating Facility shall operate in parallel with the distribution system of K.C. Electric Association.
5. All Generating Facilities shall meet all safety and performance requirements of K.C. Electric Association, including the interconnection standards as set forth in C.R.S. 40-2-124, which is included herein by reference.
6. Renewable energy resources means solar, wind, geothermal, new hydro, and biomass.
7. Net metering means the difference between the electricity supplied to a Generating Facility by K.C. Electric Association and the electricity generated by the Generating Facility and delivered to K.C. Electric Association at the same point of interconnection.
8. K.C. Electric Association shall hereinafter be referred to as the Association.

B. Availability:

Available service to Generating Facilities where a part or all of the electrical Requirements of the Generating Facility can be supplied from a solar, wind,

biomass, geothermal, or hydropower generating facility with a generating capacity of not more than ten kilowatts (10 kW) for all residential service and twenty-five (25 kW) for all commercial and industrial service. The net metering system must be located on premises that are owned or controlled by the Generating Facility. The system must be intended to offset part or all of the Generating Facility's electrical requirements for electrical energy at the same location and it must not be used to offset consumption at another location.

C. Generation:

K.C. Electric Association shall allow a Generating Facility's retail electricity Consumption to be offset by the electricity generated from eligible energy resources on the Generating Facility's side of the meter that are interconnected with the facilities of K.C. Electric Association, subject to the following:

- 1. Monthly excess generation.** If a Generating Facility generates electrical energy in excess of the Generating Facility's monthly consumption, all excess energy, expressed in kilowatt – hours, shall be carried forward from month to month and credited at a ratio of one to one against the Generating Facility's energy consumption, expressed in kilowatt – hours, in subsequent months, as hereinafter set forth in the following Billing paragraph:
- 2. Annual excess generation.** Within sixty (60) days of the end of the annual period of each year or within sixty (60) days after the Generating Facility terminates its generation of electric energy, K.C. Electric Association shall account for any excess energy generation, expressed in kilowatt – hours, accrued by the Generating Facility and shall credit such excess generations to the Generating Facility as hereinafter set forth under the billing paragraph.
- 3. Metering Equipment:** Net metering shall be accomplished using a single meter capable of registering the flow of electricity in each direction.
- 4. Availability:** Net metering shall be available to the Generating Facility on a first come first serve basis. Net Metering may not be available if K.C. Electric Association has reached the maximum amount of Generating Facilities allowed due to system constraints.

D. Rates:

Generating Facilities shall be charged the same billing period in the same manner and at the same rates as all other consumers of K.C. Electric Association which are in the same rate class.

In any billing period where the electric energy supplied to the Generating Facility by the Association exceeds the electric energy generated by the Generating Facility, the Association shall bill the Generating Facility for the energy provided by the Association and at the same rate that all other consumers are charged who are in the same rate class as the Customer – Generator.

In any billing period when the electric energy generated by the Generating Facility exceeds the amount of energy supplied by the Association, the electric energy by the Generating Facility shall be banked and carried forward from month to month and applied on a one-to-one basis against the electric energy consumed by the Generating Facility in any subsequent billing period.

Within sixty (60) days of the end of the annual period of each year, the Association shall pay by check to the Generating Facility for any remaining credited kwh balance accumulated during the annual period on a one-to-one basis reducing the banked kilowatt hours to zero, an amount equal to the wholesale energy costs of the Association.

F. Interconnection Requirements:

Any person or legal entity which desire to become a Generating Facility, shall sign, and abide by the terms and conditions of the Association's Interconnection Agreement, which shall include the interconnection standards as set forth in C.R.S. 40-2-124, subject to any exceptions thereto. Further, before any interconnection shall be recognized as being ready to be connected to the Association's distribution system, the generation facilities and the proposed interconnection thereof shall be first inspected and approved by the Association, and any other inspectors required by the state or local government, as being in conformity with the designs and installation of the Generating Facility's net metering system which will comply with all applicable laws and regulations and shall meet all current and future safety and performance standards established by the National Electric Code, the Institute of Electronics and Electronic Equipment, and the Underwriters Laboratories, Incorporated.