

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

A. Definitions:

1. Qualifying 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. Qualifying Facility shall operate in parallel with the distribution system of K.C. Electric Association.
5. All Qualifying 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 Qualifying Facility by K.C. Electric Association and the electricity generated by the Qualifying 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 Qualifying Facilities where a part of all of the electrical Requirements of the Qualifying Facility can be supplied from a solar, wind,

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

- C. K.C. Electric Association shall allow a Qualifying Facility's retail electricity Consumption to be offset by the electricity generated from eligible energy resources on the Qualifying Facility's side of the meter that are interconnected with the facilities of the K.C. Electric Association, subject to the following:
1. **Monthly excess generation.** If a Qualifying Facility generates electrical energy in excess of the Qualifying 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 Qualifying 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 March 1st of each year or within sixty (60) days after the Qualifying 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 Qualifying Facility and shall credit such excess generations to the Qualifying Facility as hereinafter set forth under the billing paragraph.
 3. **Metering Equipment:** Net metering shall be accomplished using a single meter furnished by K.C. Electric Association capable of registering the flow of electricity in each direction. The Qualifying Facility shall pay the differential cost between the single meter furnished and the meter normally provided by K.C. Electric Association.
 4. Net metering shall be available to the Qualifying 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 Qualifying Facilities allowed by the All – Requirement Power Purchase Agreement between K.C. Electric Association and Tri-State Generation and Transmission Association.
- D. Rates: Qualifying 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 Qualifying Facility by the Association exceeds the electric energy generated By the Qualifying Facility the Association shall bill the Qualifying 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 Qualifying Facility exceeds the amount of energy supplied by the Association, the Qualifying Facility shall be required to pay for the electric energy supplied by the Association at the same rate that all other consumers are charged who are in the same rate class as the Qualifying Facility and the excess of the electric energy supplied by the Qualifying 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 Qualifying Facility in any subsequent billing period.

In March of each year the Association shall pay, by check to the Qualifying Facility, for each kilowatt hour of excess electric energy previously generated on a one to one basis reducing the banked kilowatt hours to zero, an amount equal to the average wholesale energy cost of power for the Association during the previous calendar year for the remaining banked kilowatt hours.

- F. Interconnection Requirements: Any person or legal entity which desire to become a Qualifying Facility, shall sign and abide by the terms and condition of the Association 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 of local government, as being in conformity with the designs and installation of the Qualifying Facility's net metering system which will comply with all applicable laws and regulation 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.