

ORDINANCE NO. 917

AN ORDINANCE OF THE CITY OF MEADE, KANSAS ESTABLISHING A RENEWABLE PARALLEL GENERATION POLICY AND ADOPTING BY REFERENCE INTERCONNECTION STANDARDS FOR INSTALLATION AND PARALLEL OPERATION OF CUSTOMER-OWNED RENEWABLE ELECTRIC GENERATION FACILITIES.

BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF MEADE, KANSAS:

SECTION 1. The City of Meade hereby adopts by reference the Interconnection Standards for Installation and Parallel Operation of Customer-Owned Renewable Electric Generation Facilities 25 kWAC or less for Residential Customers and 200 kWAC or less for Commercial Customers ("Interconnection Standards"). These requirements listed as Interconnection Standards are in conjunction with this ordinance.

SECTION 2. Service is available on the City of Meade's ("Utility") existing electric distribution system for customers operating Renewable Energy Resources. The service is available to customer-generators on a first-come, first-served basis until the total rated generating capability of all interconnections served under Parallel Generation equals or exceeds four percent (4%) of the City's peak load for the previous calendar year. Upon reaching this limit, no additional service shall be available under this policy.

SECTION 3. It shall be prohibited to advertise, offer for sale, or sell electricity in any residential district within the City of Meade to any person, corporation, partnership, association or business, other than the City of Meade.

SECTION 4. Customers desiring to install a Renewable Electric Generation Facility, as defined in the Interconnection Standards, shall make written application to the Utility. Such written application shall include all relevant information necessary to ensure the safety of the Utility's Electric Distribution System and ensure compliance with this Ordinance. Further, such application shall be subject to the following:

- a) Service under this policy is available to Utility customers in good standing.
- b) The Generation Facility shall be installed and operated in accordance with the requirements of said Interconnection Standards.
- c) Utility may refuse interconnection of any generating facility with a rated generating capacity greater than Customer's annual peak electric load.
- d) A non-refundable application fee of \$250.00 must accompany the customer's interconnection application. Prior to commencement of parallel operation, the customer is required to enter into an agreement with the City of Meade which governs the terms and conditions under which the Generation Facility will interconnect with and operate in parallel with the Utility's existing system.

SECTION 5. In addition to the rates set forth in the City of Meade for residential, commercial, and industrial customers, all interconnected parallel generation shall be billed monthly a capacity charge based off of the System Nameplate Capacity Rating. The capacity charge shall be calculated using the following formula:

$$\text{System Nameplate Capacity Rating (kW)} \times \$3.00 = \text{Capacity Charge}$$

SECTION 6. The minimum monthly charge set forth by the City of Meade plus the capacity charge shall be the Minimum Bill. Any credits (\$) applied to the bill will not result in a total bill less than the Minimum Bill.

SECTION 7. Metering shall be accomplished by use of a Utility-approved electric meter or meters capable of registering the flow of electricity in each direction. The Utility may, at its own expense and with written consent of the Customer, install one or more additional meters to monitor the flow of electricity.

SECTION 8. The measurement of net electricity supplied by the Utility and delivered to the Utility shall be calculated in the following manner. Utility shall measure the amount of electricity delivered by Utility to Customer and the amount of electricity generated by the Customer and delivered to Utility during the billing period, in accordance with normal metering practices. The kWh delivered by Utility to the Customer shall be billed to the Customer at the current rates in effect at the time of billing. The kWh generated by the Customer and delivered to the Utility shall be credited as described in Customer Billing Credit below. The calculated credit (\$) applied to the bill will not result in a total bill less than the Minimum Bill.

SECTION 9. The billing credit for surplus energy generated by the Generation Facility and delivered to the Electric Distribution System that exceeds the Customer's instantaneous load but is not in excess of the appropriate generator size, the City shall credit one hundred and fifty percent (150%) of the City's actual cost of purchased energy (\$/kWh) for the periods in which energy was delivered to the City.

SECTION 10. Terms and Conditions.

- a) The Utility shall offer this Renewable Parallel Generation Rate Schedule to Customers that wish to receive billing credit for surplus renewable energy supplied to the Utility from eligible Customer-owned Solar Generation Facilities.
- b) The Utility may limit the number and size of renewable generators to be connected to the Utility's system due to the capacity of the distribution line to which such renewable generator would be connected, and in no case, shall the Utility be obligated to purchase an amount greater than 4% of Utility's peak power requirements.
- c) This Schedule shall only be available to Customers in good standing. All agreements hereunder shall be between the Customer and the City and will not include third parties.
- d) This Schedule is subject to the provisions of the Interconnection Standards for Installation and Parallel Operation of Customer-owned Renewable Electric Generation Facilities.
- e) The Interconnection Agreement between the Utility and Customer must remain in effect and the Customer-Owned Generation Facility must be in full compliance with the terms and conditions of the Interconnection Standards.
- f) Any required insurance coverage is specifically addressed in the Interconnection Standards.
- g) Nothing in this Schedule shall abrogate any Customer's obligation to comply with all applicable Federal, State and Local laws, codes or Ordinances.

SECTION 11. This Ordinance shall take effect and be in force from and after its publication in the official City Newspaper.

ADOPTED AND APPROVED THIS 9th DAY OF MAY 2022.

JD HEGWOOD, Mayor

ATTEST:

JANET GLEASON, City Clerk

I, Janet Gleason,, City Clerk of the City of Meade, Kansas, hereby verify and state that the foregoing is a true and correct original ordinance; that the record of final passage is found on page ____, volume “__” of the journal; that is was published in the Meade County News, the official paper on _____, 2022.

Ordinance No. 917 Summary

On May 9, 2022, the City of Meade, Kansas, passed Ordinance No. 917. An Ordinance of the City of Meade, Kansas Establishing A Renewable Parallel Generation Policy and Adopting by Reference Interconnection Standards for Installation and Parallel Operation of Customer-Owned Renewable Electric Generation Facilities. A complete copy of the ordinance is available at www.cityofmeade.org or in the office of the city clerk, 132 S Fowler, free of charge. This summary is certified by the city attorney to be legal, accurate and sufficient.

CLAY A. KUHNS, City Attorney