## **ORDINANCE NO. 688**

AN ORDINANCE TO AMEND THE ELECTRICAL RATE SCHEDULES OF ORDINANCE NO. 646 PASSED ON APRIL 9, 2013 AND TO REPEAL SAID PREVIOUS ORDINANCE. BE IT ORDAINED BY THE MAYOR AND COUNCIL OF THE CITY OF BLUE HILL, NEBRASKA:

That the municipal electric rate schedule should be amended to read as follows:

Section 1. RESIDENTIAL ELECTRIC SERVICE: Residential electric service shall be defined as service to customers in single family dwellings and individually metered apartments for all domestic purposes when all service is supplied through a single meter. Residential electric service shall exclude multi-family units that are metered jointly, all individually metered non-domicile applications, all three phase service regardless of application, and any service that requires non- standard voltage or equipment. The character of residential service shall be AC, 60 hertz, single phase 120/240 volt 3 wire, 200 amp services. Residential electric service in Blue Hill, Nebraska, shall be available within the entire area served by the Blue Hill Light Department.

Residential Electric Rate.

Monthly customer service charge: \$13.63

Energy Charge:

First 500 KWH (0-500 KWH) \$.09364 per KWH Next 500 KWH (501-1000 KWH) \$.06116 per KWH Additional KWH (1001 KWH and over) \$.05511 per KWH

Accounts outside the city limits of Blue Hill, Nebraska, shall be assessed an additional 15% for energy charges.

Section 2. NON-RESIDENTIAL ELECTRIC RATE: Non-residential electric service shall be defined as service to customers of non-residential establishments when all service is supplied through a single meter and whose monthly peak demand does not exceed 50 KW or 15,000 KWH per month for three consecutive months. Non-residential electric service shall include all jointly metered multi-family units and any individually metered non-domicile applications. The character of non-residential service shall include AC, 60 hertz, single or three phase (if available at the systems standard secondary distribution voltages), 120/240 volt 3 wire, 200 amp services. Non-Residential Electric Rate.

Monthly customer service charge for single phase service: \$19.24 Monthly customer service charge for three phase service: \$36.06

Energy Charge:

First 500 KWH (0-500 KWH) \$.12014 per KWH \$.09025 per KWH Next 500 KWH (501-1000 KWH) Next 4000 KWH (1001-5000 KWH) \$.07626 per KWH Additional KWH (5001 KWH and over) \$.07289 per KWH

Accounts outside the city limits of Blue Hill, Nebraska, shall be assessed an additional 15% for energy charges.

EXCEPTIONS: Any service that requires non-standard voltage or equipment will be charged the difference between the current cost of the above mentioned and what is being requested.

PRIMARY METERING DISCOUNT: When the meter is on the primary side of the system owned transformers, a discount of 1 ½% on the energy charges will be allowed.

FLUCTUATING LOADS: Customers operating equipment having a highly fluctuating or large instant demand, such as welders and x-ray machines, shall operate such equipment so that the load will not unduly interfere with the service on the systems lines. In addition customers who fail to provide adequate corrective equipment shall be required to own and maintain their own transformers.

POWER FACTOR: The customer shall maintain a minimum power factor of 0.95 (lag or lead). If the customer fails to do this, the measured demand shall be adjusted (multiplied) by the correction factor of 0.95 divided by the actual power factor at peak demand.

Section 3. INDUSTRIAL ELECTRIC SERVICE: Industrial electric service shall be defined as service to customers on non-residential establishments when all service is supplied through a single meter and whose monthly peak demand exceeds 50 KW or 15,000 KWH per month for three consecutive months. The character of industrial service shall include AC, 60 hertz, three phase (single phase may be available at the systems standard secondary distribution voltages), 120/240/480 volt 3 wire services.

Industrial Electric Rates.

Monthly minimum bill:	\$500.00
Monthly customer service charge:	\$100.00

Demand Charge: \$11.55 per KW

Energy Charge:

First 5,000 KWH (0-5000 KWH) \$.08398 per KWH
Next 20,000 KWH (5001-25,000 KWH) \$.04541 per KWH
Additional KWH (25,000 KWH and over) \$.04078 per KWH

DETERMINATION OF MAXIMUM DEMAND: The maximum demand for the month shall be the highest integrated kilowatt load during any 15 minute period occurring in the billing cycle.

EXCEPTIONS: Any service that requires non-standard voltage or equipment will be charged the difference between the current cost of the above mentioned and what is being requested.

PRIMARY METERING DISCOUNT: When the meter is on the primary side of the system owned transformers, a discount of 1 ½% on the energy charges will be allowed.

FLUCTUATING LOADS: Customers operating equipment having a highly fluctuating or large instant demand, such as welders and x-ray machines, shall operate such equipment so that the load will not unduly interfere with the service on the systems lines. In addition customers who fail to provide adequate corrective equipment shall be required to own and maintain their own transformers

POWER FACTOR: The customer shall maintain a minimum power factor of 0.95 (lag or lead). If the customer fails to do this, the measured demand shall be adjusted (multiplied) by the correction factor of 0.95 divided by the actual power factor at peak demand.

RATE CLASSIFICATION: When the monthly energy consumption or peak demand qualifies a customer for the industrial rate, the customer shall be billed at the industrial rate for the next 12 consecutive months.

**Section 4.** That any other ordinance or section passed and approved prior to the passage, approval, and publication or posting of this ordinance and in conflict with its provisions, is herby repealed.

<u>Section 5.</u> This ordinance shall take effect (billing period of meter readings 3/15/2017 to 4/17/2017) and be in full force from and after its passage, approval, and publication or posting as required by law.

Passed and approved this 11th day of APRIL, 2017.		
	Mayor	
City Clerk		