**ORDINANCE NO. 489**

 AN ORDINANCE TO ESTABLISH A NEW SCHEDULE OF RATES BASED ON CONSUMPTION OF ELECTRIC CURRENT FROM THE ELECTRIC UTILITY SYSTEM OF THE CITY OF SARGENT, NEBRASKA; TO REPEAL ORDINANCE NO. 482. PROVIDING FOR EFFECTIVE DATE; AND, FOR PUBLICATION IN PAMPHLET FORM.

 NOW, THEREFORE, BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF SARGENT, NEBRASKA:

 Section 1. Due to an increase in the cost of electric power to the Municipal Utilities of the City of Sargent, Nebraska, from its suppliers, rising cost of supplying that power to the consumers and the costs involved with complying with Federal and State environmental mandates, the following rate schedules are hereby established relative to electric consumption. For the purpose of this rate schedule, the Summer months are June-September and the Winter months are October-May.

#### RESIDENTIAL RATE SCHEDULE

Applicable: To customers taking single-phase, electric service for residential use in single-family or in multi-family dwellings where each living unit in such multi-family dwelling is individually metered. Not available for standby or resale service.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | EffectiveApril 1, 2014 |  |  |  |
| Customer Charge | $13.50 |  |  |  |
|  | Summer |  |  |  |  |
|  |  All kWh used | $.1325 |  |  |  |
|  | Winter |  |  |  |  |
|  |  First 400 kWh used | $.1088 |   |  |  |
|  |  Over 400 kWh used | $.0920  |   |  |  |

#### EXTRATERRITORIAL RESIDENTIAL RATE SCHEDULE

Applicable: To customers taking single-phase, electric service for residential use in single-family or in multi-family dwellings where each living unit in such multi-family dwelling is individually metered. No available for standby or resale service

|  |  |  |
| --- | --- | --- |
|  | *Effective**April 1, 2014* |  |
|  *Customer Charge* | *$15.50* |  |  |
|  | Summer |  |  |
|  |  All kWh used | $.1485 |   |
|  | Winter |  |  |
|  |  First 400 kWh used | $.1197 |   |
|  |  Over 400 kWh used | $.0965 |   |

#### GENERAL SERVICE RATE SCHEDULE

Applicable: To any customer that is not eligible for another rate class.

|  |  |  |
| --- | --- | --- |
|  | EffectiveApril 1, 2014 |   |
| Single Phase Customer ChargeThree Phase Customer Charge | $19.00$40.00 |   |  |
|  | Summer |  |  |
|  |  All kWh used | $.1380 |   |
|  | Winter |  |  |
|  |  First 800 kWh used | $0.1283 |   |
|  |  Over 800 kWh used | $0.1088 |   |
|  |  |  |   |

#### EXTRATERRITORIAL GENERAL SERVICE RATE SCHEDULE

Applicable: To any customer that is not eligible for another rate class.

|  |  |  |
| --- | --- | --- |
|  | EffectiveApril 1, 2014 |   |
| Single Phase Customer ChargeThree Phase customer Charge | $20.00$42.00 |   |  |
|  | Summer |  |  |
|  |  All kWh used |  $0.1614 |   |
|  |   |  |   |
|  |   |  |   |
|  | Winter |  |  |
|  |  First 800 kWh used | $0.1501 |   |
|  |  Over 800 kWh used | $0.1473 |   |
|  |   |  |   |

##

#### GENERAL SERVICE DEMAND RATE SCHEDULE

Applicable: To any customer that uses more than 10,000 kWh or 50 kW in three consecutive months.

|  |  |  |
| --- | --- | --- |
|  | EffectiveApril 1, 2014 |   |
| Customer Charge | $100.00 |   |  |
|  | Summer |  |  |
|  |  On Peak Demand charge per kW | $14.5 |   |
|  |  Off Peak Demand charge per kW | $0.00 |   |
|  |  All kWh used | $.08168 |   |
|  | Winter |  |  |
|  |  On Peak Demand charge per kW | $14.75 |   |
|  |  Off Peak Demand charge per kW | $0.00 |   |
|  |  All kWh used | $.0688 |   |

## Excess kVARs $1.90

#### EXTRATERRITORIAL GENERAL SERVICE DEMAND RATE SCHEDULE

Applicable: To any customer that uses more than 10,000 kWh or 50 kW in three consecutive months.

|  |  |  |
| --- | --- | --- |
|  | EffectiveApril 1, 2014 |   |
| Customer Charge | $110.00 |   |  |
|  | Summer |  |  |
|  |  On Peak Demand charge per kW | $15.50 |   |
|  |  Off Peak Demand charge per kW | $0.00 |   |
|  |  All kWh used | $.0902 |   |
|  | Winter |  |  |
|  |  On Peak Demand charge per kW | $15.75 |   |
|  |  Off Peak Demand charge per kW | $0.00 |   |
|  |  All kWh used | $.0802 |   |

## Excess kVARs $1.90

Monthly Demand: Monthly Demand is defined as the highest integrated kilowatt load during any 60-minute period occurring in the billing period for which the determination is made.

Summer On and Off Peak Periods: During the summer season, the off peak period is defined as all hours on Sunday, Independence Day, Labor Day, all hours on September 16 through September 30, the 10-hour period commencing at 11:00 p.m. through 9:00 a.m., and other hours waived at the City’s discretion. All other hours in the summer season shall be defined as the on peak hours.

Winter On and Off Peak Periods: During the winter season, on peak rates shall apply to any usage between the hours of 8:00 a.m. and 10:00 p.m. Monday through Saturday (excluding Memorial Day, Thanksgiving Day, Christmas, and New Year’s Day). All other hours during the winter season shall be considered off peak.

Power Factor Correction: If a customer fails to maintain a power factor of 90%, it will be charged for excess kVARs. Excess kVARs will be calculated as the Maximum kVARs for the billing period minus the product of the Monthly Demand multiplied by 0.4843 (representing a power factor of 90%). In order to provide the customer an opportunity to install corrective equipment, a customer will not be billed for power factor connection for the first three months after notification

#### INDUSTRIAL RATE SCHEDULE

Applicable: To customers with 1,000 kVA or more of installed dedicated transformation capacity

|  |  |  |
| --- | --- | --- |
|  | EffectiveApril 1, 2014 |   |
| Single Phase Customer ChargeThree Phase Customer Charge | $19.00$40.00 |  |  |
|  | Summer |  |  |
|  |  All kWh used | $.1380 |  |
|  | Winter |  |  |
|  |  First 800 kWh used | $.1283 |  |
|  |  Over 800 kWh used | $.1088 |  |

Monthly Transformer Charge $.60/KVA Installed/mo

Power Factor Correction: If a customer fails to maintain a power factor of 90%, it will be charged for excess kVARs. Excess kVARs will be calculated as the Maximum kVARs for the billing period minus the product of the Monthly Demand multiplied by 0.4843 (representing a power factor of 90%). In order to provide the customer an opportunity to install corrective equipment, a customer will not be billed for power factor connection for the first three months after notification

#### IRRIGATION ELECTRIC RATE SCHEDULE

Applicable: To year-round irrigation customers with five-horsepower (5 HP) or more when all service is supplied through a single meter with no load control.

|  |  |  |  |
| --- | --- | --- | --- |
|  | EffectiveApril 1, 2015 |  |  |
| Horsepower Charge (per HP) | $ 48.00 |  |  |
| Billed annually on May 1 |  |  |  |
|  |  |  |  |
|  No Control  |  $.176 per kWh  |  |  |

 One Day Control $.084 per kWh

 Two Day Control $.072 per kWh

#### STREET AND SECURITY LIGHTING RATE SCHEDULE

|  |  |
| --- | --- |
| Applicable: For service to street, yard, and security lights where the City is responsible for installation and maintenance.  |  |

 Effective

Metered Service All customers April 1, 2014

 $ 7.50

Unmetered Service $ 10.00

**MUNICIPAL ELECTRICAL SCHEDULE**

Applicable: To city Wells, Sewer, Light and Office Building

 Effective

 April 1, 2014

Summer

All kWh used $0.0700

Winter

First 800 kWh used $0.0800

Over 800 kWh used $0.0800

**Section 2**. All ordinances and parts of ordinances in conflict with this ordinance are hereby repealed.

**Section 3.** This ordinance shall be in full force and effect from and after its passage, approval, and publication, according to law.

Passed and approved this 11TH day of May, 2015.

 Mayor

 ATTEST:

 \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 City Clerk