

ORDINANCE NO. 517
CITY OF LAUREL, NEBRASKA

ELECTRICAL RATES

THIS IS AN ORDINANCE TO AMEND CHAPTER 2, ARTICLE 9 OF THE LAUREL MUNICIPAL CODE; TO PROVIDE RATES FOR USE OF THE MUNICIPAL ELECTRICAL SYSTEM; TO PROVIDE A RATE FOR AREA LIGHTING; TO PROVIDE FOR AN EFFECTIVE DATE OF THIS ORDINANCE; TO REPEAL CONFLICTING PORTIONS OF SAID CODE SECTION; PROVIDING THAT THE MAYOR OF THE CITY OF LAUREL, NEBRASKA IS AUTHORIZED AND DIRECTED TO IMPLEMENT THE ORDINANCE; AND ORDERING THE PUBLICATION OF THE ORDINANCE IN PAMPHLET FORM. THIS ORDINANCE SHALL BE IN ADDITION TO CHAPTER 2, ARTICLE 9, AND SHALL BE CITED AS 2-914.

BE IT ORDAINED BY THE MAYOR AND THE CITY COUNCIL OF THE CITY OF LAUREL, NEBRASKA, AS FOLLOWS:

1. Chapter 2, Article 9 of the Laurel Municipal Code is hereby amended to read as follows:

2-914 MUNICIPAL ELECTRICAL SYSTEM; RATES; AREA LIGHTING CHARGES. All electrical consumers shall be liable for the following rates provided by Ordinance unless and until the consumer shall, by written order, direct the City Administrator to shut off the electricity in which case he shall not be liable thereafter for electrical service until the electricity is turned on again.

Electric Rates

Residential RS

Applicable: To single family residences and individually metered apartments for all domestic purposes when all service is supplied through a single meter.

Character of Service: 60 cycle, AC, single-phase, 240 volts or less.

| Minimum Bill | The Customer Charge |
|-----------------------|------------------------|
| Effective | <u>January 1, 2012</u> |
| Customer Charge | \$10.00 |
| Energy Charge (¢/kWh) | <u>Winter</u> |
| First 300 kWh | 9.30¢ |
| Next 2700 kWh | 9.30¢ |
| Over 3000 kWh | 7.00¢ |
| Energy Charge (¢/kWh) | <u>Summer</u> |
| First 300 kWh | 9.50¢ |
| Next 2700 kWh | 9.50¢ |
| Over 3000 kWh | 8.00¢ |

Residential All-Electric RSAE

Applicable: To single family residences and individually metered apartments for all domestic purposes when all service is supplied through a single meter when the primary source of energy for space heating is electrical energy.

Character of Service: 60 cycle, AC, single-phase, 120 volt, 2 wire; or 120/240 volt, 3 wire (optional with the system).

| Minimum Bill | The Customer Charge |
|-----------------|------------------------|
| Effective | <u>January 1, 2012</u> |
| Customer Charge | \$10.00 |

| | |
|-----------------------|---------------|
| Energy Charge (¢/kWh) | <u>Winter</u> |
| First 500 kWh | 8.50¢ |
| Next 2500 kWh | 6.40¢ |
| Over 3000 kWh | 5.20¢ |
| Energy Charge (¢/kWh) | <u>Summer</u> |
| First 500 kWh | 9.50¢ |
| Next 2500 kWh | 8.00¢ |
| Over 3000 kWh | 6.00¢ |

Commercial Service Single Phase
CSSP

Applicable: To any single-phase customer that does not qualify for another rate schedule.

Character of Service: Single phase, 60 cycle alternating current, electric service will be supplied at the system's standard secondary voltages when all service at one (1) location is measured by one (1) meter.

Minimum Bill

The Customer Charge

| | |
|-----------------------|------------------------|
| Effective | <u>January 1, 2012</u> |
| Customer Charge | \$15.00 |
| Energy Charge (¢/kWh) | <u>Winter</u> |
| First 500 kWh | 11.50¢ |
| Next 2500 kWh | 8.50¢ |
| Over 3000 kWh | 7.00¢ |
| Energy Charge (¢/kWh) | <u>Summer</u> |
| First 500 kWh | 11.50¢ |
| Next 2500 kWh | 9.28¢ |
| Over 3000 kWh | 8.00¢ |

Commercial Service Three Phase
CSTP

Applicable: To any three-phase customer that does not qualify for another rate schedule.

Character of Service: Three phase, 60 cycle alternating current, electric service will be supplied at the system's standard secondary voltages when all service at one (1) location is measured by one (1) meter.

Minimum Bill

The Customer Charge

| | |
|-----------------------|------------------------|
| Effective | <u>January 1, 2012</u> |
| Customer Charge | \$27.00 |
| Energy Charge (¢/kWh) | <u>Winter</u> |
| First 800 kWh | 11.70¢ |
| Next 2200 kWh | 8.70¢ |
| Over 3000 kWh | 7.20¢ |
| Energy Charge (¢/kWh) | <u>Summer</u> |
| First 800 kWh | 11.70¢ |
| Next 2200 kWh | 9.48¢ |
| Over 3000 kWh | 8.20¢ |

Commercial Service Three Phase
Demand CSTPD

Applicable: To customers with peak demand in excess of 100 kW in three or more of the previous 12 months. If a customer's energy consumption exceeds 20,000 kWh in three of the previous twelve months, the City may install a demand meter for the purpose of measuring the monthly peak demand. The City reserves the right to install a demand meter if the customer's usage characteristics (based on installed motor load, transformer size or other

information available to the City) indicate a potential peak demand in excess of 100 kW.

Character of Service: Three phase, 60 cycle alternating current, electric service will be supplied at the system's standard secondary voltages when all service at one (1) location is measured by one (1) meter.

| Minimum Bill | The Customer Charge |
|-----------------------|------------------------|
| Effective | <u>January 1, 2012</u> |
| Customer Charge | \$0.00 |
| | <u>Winter</u> |
| Demand Charge (\$/kW) | \$9.03 |
| Energy Charge (¢/kWh) | 4.82¢ |
| | <u>Summer</u> |
| Demand Charge (\$/kW) | \$12.95 |
| Energy Charge (¢/kWh) | 5.50¢ |

Large Power Contract

Applicable: This rate schedule is applicable to customers with projected peak demand of 1,000 kW or greater taking service from City facilities at a sub-transmission voltage (34.5 or 69 kV) or at primary voltage (12.47/7.2 kV) from a City-owned distribution substation located adjacent to the Customer's site. Customer must take service under a contract with the City.

Character of Service: Three-phase if available, 60 cycle alternating current, electric service supplied at 12.47/7.2 kV or above at one (1) location, measured by one (1) primary meter.

Monthly Demand: The Monthly Demand is the highest hourly integrated demand (in kilowatts) occurring in the billing period, but only between the hours of 8 AM and 10 PM, Monday through Saturday.

Billing Demand: The Billing Demand is the amount of demand (in kilowatts) for which the customer will be charged in a given month. The Billing Demand is the maximum of the following:

1. The Monthly Demand
2. 50% of the highest Monthly Demand occurring in the previous eleven (11) months.
3. The contractually agreed upon Minimum Demand, if applicable.

Facilities Charge: Customer shall be required to pay a Facilities Charge to reimburse the City for facilities constructed solely for the benefit of Large Power Contract customer. The amount and manner of said Facilities Charge shall be determined by the City based on the cost of the facilities, method and term of financing and contribution in aid of construction provided by the Customer and shall be established in the Large Power Contract.

| Minimum Bill | The Customer Charge |
|-----------------------|------------------------|
| Effective | <u>January 1, 2012</u> |
| Customer Charge | \$189.74 |
| | <u>Winter</u> |
| Demand Charge (\$/kW) | \$15.35 per kW |
| Energy Charge (¢/kWh) | 2.70¢ |

| | |
|-----------------------|----------------|
| | <u>Summer</u> |
| Demand Charge (\$/kW) | \$19.32 per kW |
| Energy Charge (¢/kWh) | 3.56¢ |

Municipal Service

Applicable: To accounts owned by the City of Laurel, excluding street and area lighting.

Character of Service: Single phase, or three phase if available, 60 cycle alternating current, electric service will be supplied at the system's standard secondary voltages when all service at one (1) location is measured by one (1) meter.

| | |
|-----------------------|------------------------|
| Effective | <u>January 1, 2012</u> |
| Customer Charge | \$0.00 |
| | <u>Winter</u> |
| Energy Charge (¢/kWh) | 4.30¢ |
| | <u>Summer</u> |
| Energy Charge (¢/kWh) | 5.18¢ |

Security Light Rental

Applicable: To rentals of security or other area lights for the sole benefit of a customer. Security light rentals are available upon request by a Customer. This rate schedule specifically excludes street and area lighting service by the City.

| | |
|-----------------------|------------------------|
| Effective | <u>January 1, 2012</u> |
| Mercury Vapor: | (\$/month) |
| 175 Watt | \$4.60 |
| 250 Watt | \$5.80 |
| 400 Watt | \$9.20 |
| Metal Halide: | |
| 250 Watt | \$9.20 |
| 400 Watt | \$11.60 |
| High Pressure Sodium: | |
| 100 Watt | \$5.20 |
| 150 Watt | \$5.80 |
| 175 Watt | \$5.80 |
| 250 Watt | \$6.90 |
| 400 Watt | \$11.60 |

Street Lighting

Applicable: To accounts used for street and area lighting by the City of Laurel.

Character of Service: Single phase, 60 cycle alternating current, electric service will be supplied at the system's standard secondary voltages when all service at one (1) location is measured by one (1) meter.

| | |
|-----------------------|------------------------|
| Effective | <u>January 1, 2012</u> |
| Customer Charge | \$0.00 |
| | <u>Winter</u> |
| Energy Charge (¢/kWh) | 4.59¢ |
| | <u>Summer</u> |
| Energy Charge (¢/kWh) | 4.59¢ |

- If the City's wholesale power supplier implements a Production Cost Adjustment (PCA), the City may pass-through the costs by adjusting the energy charge in the applicable billing period.

3. Power Factor: For all customers served under rate schedules CSTPD and LPC, if the customer does not maintain a power factor of 90% or above at the time of the customer's peak demand, the City may adjust the Monthly Demand by the ratio of 90% to the measured power factor (0.90 / Measured Power Factor).
4. The winter rates shall apply to the customer's use from October 1 through May 31, and the summer rates shall apply to the customer's use from June 1 through September 30.
5. Any rate schedule applied to a customer's service shall continue in force and effect until the Consumer shall make application for service under another rate schedule.
6. If a customer is eligible to take electric service under any one of two or more applicable rate schedules available for the electric service to be supplied by the City, responsibility for the selection of such rate schedule shall lie with the customer. The City will furnish a customer, at their request and without charge, all reasonable information and assistance in choosing the rate schedule most advantageous to the customer. The City is under no obligation to inform a customer of the availability of a lower cost rate schedule beyond making copies of this rate ordinance available upon request by the customer.
7. All Ordinances or portions of the Laurel Municipal Code in conflict with this Ordinance are hereby repealed.
8. This Ordinance shall be in full force and effect on the 1st day of January 2012, as provided by law.

Passed and approved by the City Council of Laurel, Nebraska, this 12th day of December, 2011.

_____, Mayor

Attest:

Victoria L Carlson

_____, City Clerk

**Typical Bill Comparison
2011 vs. Proposed 2012 Rates
Residential - All Electric**

Customer No. 2280

| Month | Monthly Usage (kWh) | Monthly Bill | | % Inc. / (Dec.) |
|--------------|---------------------|-----------------|-----------------|-----------------|
| | | 2011 | 2012 | |
| Jan | 3,820 | \$ 249 | \$ 255 | 2.4% |
| Feb | 3,200 | 217 | 223 | 2.8% |
| Mar | 2,680 | 187 | 192 | 2.9% |
| Apr | 2,040 | 147 | 151 | 2.8% |
| May | 1,560 | 117 | 120 | 2.7% |
| Jun | 1,370 | 105 | 127 | 20.7% |
| Jul | 1,960 | 142 | 174 | 22.8% |
| Aug | 1,880 | 137 | 168 | 22.6% |
| Sep | 1,420 | 108 | 131 | 20.9% |
| Oct | 1,190 | 94 | 97 | 2.6% |
| Nov | 1,560 | 117 | 120 | 2.7% |
| Dec | 3,530 | 234 | 240 | 2.6% |
| TOTAL | 26,210 | \$ 1,854 | \$ 1,999 | 7.8% |

Customer No. 2106

| Month | Monthly Usage (kWh) | Monthly Bill | | % Inc. / (Dec.) |
|--------------|---------------------|-----------------|-----------------|-----------------|
| | | 2011 | 2012 | |
| Jun | 980 | \$ 81 | \$ 96 | 18.2% |
| Jul | 1,240 | 97 | 117 | 20.0% |
| Aug | 1,100 | 89 | 106 | 19.1% |
| Sep | 1,000 | 82 | 98 | 18.3% |
| Jan | 3,020 | 207 | 214 | 2.9% |
| Feb | 2,870 | 198 | 204 | 2.9% |
| Mar | 2,110 | 151 | 156 | 2.9% |
| Apr | 1,660 | 123 | 127 | 2.8% |
| May | 1,200 | 95 | 97 | 2.6% |
| Oct | 1,020 | 84 | 86 | 2.6% |
| Nov | 1,310 | 102 | 104 | 2.7% |
| Dec | 2,990 | 206 | 212 | 3.0% |
| TOTAL | 20,500 | \$ 1,516 | \$ 1,615 | 6.6% |

Customer No. 2008

| Month | Monthly Usage (kWh) | Monthly Bill | | % Inc. / (Dec.) |
|--------------|---------------------|-----------------|-----------------|-----------------|
| | | 2011 | 2012 | |
| Jun | 1,170 | \$ 93 | \$ 111 | 19.5% |
| Jul | 1,770 | 130 | 159 | 22.3% |
| Aug | 1,590 | 119 | 145 | 21.6% |
| Sep | 1,120 | 90 | 107 | 19.2% |
| Jan | 9,640 | 552 | 558 | 1.1% |
| Feb | 9,450 | 542 | 548 | 1.1% |
| Mar | 6,390 | 383 | 389 | 1.6% |
| Apr | 4,290 | 273 | 280 | 2.2% |
| May | 2,310 | 164 | 168 | 2.9% |
| Oct | 1,280 | 100 | 102 | 2.7% |
| Nov | 2,850 | 197 | 203 | 2.9% |
| Dec | 9,020 | 519 | 526 | 1.2% |
| TOTAL | 50,880 | \$ 3,161 | \$ 3,295 | 4.2% |