### **ORDINANCE NO. 06-694**

AN ORDINANCE OF THE CITY OF FRIEND ESTABLISHING ELECTRICAL RATES AND CHARGES FOR ELECTRICAL SERVICE FOR CUSTOMERS OF THE CITY OF FRIEND ELECTRIC SERVICE; PROVIDING FOR REPEAL OF CONFLICTING ORDINANCES; AND PROVIDING FOR AN EFFECTIVE DATE OF THIS ORDINANCE

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

Section 1: Pursuant to Section 3-308 of the Friend Municipal Code, the following rates and charges are hereby established for the sale of electrical energy by the City to consumers for private and public purposes within the City beginning with the October, 2006 billing.

#### A. RATE #1 RESIDENTIAL

APPLICABLE TO ELECTRIC ENERGY SUPPLIED FOR PRIVATE DWELLINGS, LIGHTING, REFRIGERATION, ELECTRICAL APPLIANCES OF ALL KINDS, MOTORS OF ONE HORSEPOWER RATED CAPACITY OR LESS, AND CERTAIN RANGES AND HEATERS NOT HEREINAFTER SPECIFICALLY ENUMERATED UNDER ANY OTHER RESIDENTIAL RATE.

Effective	October 1, 2006	
Customer Charge	\$9.50	plus
Summer		•
All Energy, per kWh	.08700	
Winter		
First 750 kWh, per kWh	.07500	
Excess, per kWh	.05500	

## B. RATE # 2 RESIDENTIAL SPACE HEATER

APPLICABLE TO ELECTRIC ENERGY SUPPLIED FOR PRIVATE DWELLINGS WITH AT LEAST 3 KW OF PERMANENTLY CONNECTED HOUSE HEAT.

Effective	<b>October 1, 2006</b>
Customer Charge	\$9.50 plus
Space Heater Credit	(\$2.00) plus
Summer	•
All Energy, per kWh	.08700
Winter	
First 750 kWh, per kWh	.07500
Excess, per kWh	.05500

## C. RATE # 3 RESIDENTIAL WATER HEATER

APPLICABLE TO ELECTRIC ENERGY SUPPLIED FOR PRIVATE DWELLINGS WITH PERMANENTLY INSTALLED ELECTRIC WATER HEATERS.

Effective	<b>October 1, 2006</b>	
Customer Charge	\$9.50	plus
Water Heater Credit	(\$3.00)	plus
Summer		
All Energy, per kWh	.08700	
Winter		
First 750 kWh, per kWh	.07500	
Excess, per kWh	.05500	

## D. RATE #4 RESIDENTIAL ALL ELECTRIC

APPLICABLE TO ELECTRIC ENERGY SUPPLIED FOR PRIVATE DWELLINGS WHERE ELECTRICITY IS THE PRINCIPAL SOURCE OF SPACE AND WATER HEATING.

Effective	October 1, 2006	
Customer Charge	\$9.50 plus	
All Electric Credit	(\$6.50) plus	
Summer	, , ,	
All Energy, per kWh	.08700	
Winter		
First 750 kWh, per kWh	.07500	
Excess, per kWh	.05500	

### E. RATE # 5 COMMERCIAL

APPLICABLE TO ELECTRIC ENERGY SUPPLIED FOR ALL PURPOSES NOT PREVIOUSLY IDENTIFIED AS RESIDENTIAL PRIVATE DWELLINGS, OR IDENTIFIED FOR A SPECIFIC RATE HEREAFTER ESTABLISHED BY THE CITY OF FRIEND.

Effective	October 1, 2006	
Customer Charge	\$16.00	plus
Summer		•
First 3,000 kWh, per kWh	.09300	
Excess, per kWh	.07600	
Winter		
First 1,000 kWh, per kWh	.09300	
Excess, per kWh	.06200	

MINIMUM BILL: APPLICABLE TO CUSTOMERS CONNECTED TO OR REQUIRING ELECTRIC ENERGY TO BE SUPPLIED TO VARIOUS MOTOR LOADS AND OTHER POWER EQUIPMENT IN EXCESS OF 25 HORSEPOWER. THE MINIMUM MONTHLY CHARGE SHALL BE 50 CENTS PER HORSEPOWER PER MONTH OF THE TOTAL MOTOR LOAD EXCLUDING INDIVIDUAL SINGLE-PHASE MOTORS WITH A RATING OF THREE HORSEPOWER OR LESS. NO CHARGE WILL BE ASSESSED FOR THE FIRST 25 HP.

## F. RATE # 6 COMMERCIAL SPACE HEATER

APPLICABLE TO ELECTRIC ENERGY SUPPLIED FOR A CUSTOMER THAT HAS BEEN PREVIOUSLY IDENTIFIED FOR A PARTICULAR COMMERCIAL RATE AND HAS INSTALLED A TYPE OF ELECTRIC HEAT THAT IS SEPARATELY METERED FROM ALL OTHER ELECTRICAL USAGE.

Effective	<b>October 1, 2006</b>	
Customer Charge	\$16.00	plus
Summer		1
First 1,000 kWh, per kWh	.09300	
Next 2,000 kWh, per kWh	.09300	
Excess, per kWh	.05200	
Winter		
First 1,000 kWh, per kWh	.05200	
Excess, per kWh	.03000	

### G. RATE # 7 INDUSTRIAL

APPLICABLE TO ELECTRIC ENERGY SUPPLIED FOR A NON-RESIDENTIAL CUSTOMER WHOSE DEMAND EXCEEDS 50 KW AND CONSUMPTION EXCEEDS 15,000 KWH IN ONE BILLING PERIOD DURING THE PREVIOUS TWELVE MONTHS.

Effective	<b>October 1, 2006</b>	
Customer Charge	\$75.00	plus
Summer		•
Demand Charge, per kW	\$14.00	
All Energy, per kWh	.03600	
Winter		
Demand Charge, per kW	\$9.00	
All Energy, per kWh	.03400	
Excess kVars, per kVar	\$2.50	

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.

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 CORRECTION FOR THE FIRST THREE MONTHS AFTER POWER FACTOR CORRECTION IS APPLICABLE.

## H. RATE #8 OFF-PEAK IRRIGATION

APPLICABLE TO ELECTRIC ENERGY SUPPLIED FOR YEAR-ROUND IRRIGATION SERVICE TO CUSTOMERS WHO WILL CONTRACT FOR FIVE HORSPOWER (5 HP) OR MORE WHEN ALL ENERGY IS SUPPLIED THROUGH A SINGLE METER AND IS ONLY USED DURING OFF-PEAK SERVICE HOURS.

Effective	<b>October 1, 2006</b>
Horsepower Charge	,
Per horsepower connected per year	
Payable with the first billing	
after May 1st of each year	\$16.00
Energy Charge, per kWh	.06200

NOTE: ALL CUSTOMERS COMING INTO CONTRACT WITH THE CITY OF FRIEND FOR THIS PARTICULAR RATE WILL BE ALLOWED TO USE ENERGY ONLY DURING OFF-PEAK SERVICE HOURS AS DEFINED BY THE LIGHT COMMISIONER. THIS OFF-PEAK DEFINITION WILL BE BASED UPON INFORMATION PROVIDED TO THE CITY OF FRIEND BY ITS ELECTRICAL SUPPLIER AND WILL BE PASSED ON TO THE CUSTOMER BY VERBAL COMMUNICATION.

### I. RATE #9 CITY METERS

APPLICABLE TO ELECTRIC ENERGY SUPPLIED FOR YEAR-ROUND USE BY VARIOUS DEPARTMENTS OPERATED BY THE CITY OF FRIEND.

**Effective** 

October 1, 2006

Energy Charge, per kWh

NOTE: THIS RATE WILL BE ADJUSTED EFFECTIVE ON THE FIFTEENTH DAY OF JANUARY FOR EACH FOLLOWING YEAR TO BE NOT LESS THAN THE WHOLESALE COSTS WHICH ARE INCURRED BY THE CITY OF FRIEND LIGHT DEPARTMENT.

## J. GENERAL TERMS AND CONDITIONS APPLICABLE SPECIFICALLY TO SPACE HEATING SERVICE

- 1. ALL SPACE HEATERS LARGER THAN 1650 WATTS SHALL BE DESIGNED TO OPERATE AT 240 VOLTS.
- 2. NO INDIVIDUAL THERMOSTAT OR OTHER SWITCHING DEVICE SHALL HAVE A CONNECTED LOAD IN EXCESS OF 10 KILOWATTS UNLESS SUCH INSTALLATION IS SPECIFICALLY APPROVED BY THE CITY ELECTRICIAL OR LIGHT COMMISSIONER IN WRITING AFTER PERSONAL EXAMINATION OF THE CONDITIONS IN EFFECT ON CUSTOMER'S PREMSISES.
- 3. IN CASE OF PERMANENTLY INSTALLED ALL ELECTRIC EQUIPMENT WHICH IS ALSO USED FOR BOTH HEATING AND COOLING (HEAT PUMPS) ELECTRICAL SERVICE WILL BE PROVIDED FOR SUCH EQUIPMENT UNDER THE APPLICABLE SPACE HEATING SCHEDULE OF RATES.

# K. GENERAL TERMS AND CONDITIONS APPLICABLE TO WATER HEATING SERVICES

THE TOTAL OF THE HEATING ELEMENTS OF THE ELECTRIC WATER HEATER THAT MAY BE OPERATED AT ANY ONE TIME SHALL NOT BE IN

EXCESS OF 4500 WATTS AND IN NO EVENT MORE THAN 115 WATTS PER GALLON OF TANK CAPACITY

# L. GENERAL TERMS AND CONDITIONS APPLICABLE TO WINTER AND/OR SUMMER RATES

- 1. THE WINTER BILLING PERIOD SHALL BE DEFINED AS AND INCLUDING THE MONTHS OCTOBER, NOVEMBER, DECEMBER, JANUARY, FEBRUARY, MARCH, APRIL, AND MAY.
- 2. THE SUMMER BILLING PERIOD SHALL BE DEFINED AS AND INCLUDING THE MONTHS OF JUNE, JULY, AUGUST, AND SEPTEMBER.

All Ordinances of the City in conflict with the terms hereof are repealed; that this Ordinance shall be in full force and effect and used for the computation of electric bills from and after publication according to law in the Friend Sentinel or in pamphlet form.

PASSED AND APPROVED THIS 14th DAY OF September, 2006.

THE CITY OF FRIEND, NEBRASKA

By:

MAYOR

CITY CLEARK/TREASURER