

**SCHUYLER DEPARTMENT OF UTILITIES  
SCHUYLER, NEBRASKA**

**ELECTRIC RATES**

**TABLE OF CONTENTS**

SECTION I	REQUIREMENTS COMMON TO ALL RATE SCHEDULES
SECTION II	RATE SCHEDULE 10, RESIDENTIAL SERVICE
SECTION III	RATE SCHEDULE 20, COMMERCIAL SERVICE
SECTION IV	RATE SCHEDULE 30, COMMERCIAL SERVICE ELECTRIC HEAT
SECTION V	RATE SCHEDULE 40, INDUSTRIAL SERVICE
SECTION VI	RATE SCHEDULE 50, LARGE INDUSTRIAL SERVICE
SECTION VII	RATE SCHEDULE 60, FARM AND RESIDENTIAL SERVICE OUTSIDE CORPORATE LIMITS
SECTION VIII	RATE SCHEDULE 70, PUBLIC SERVICE
SECTION IX	IRRIGATION SERVICE
SECTION X	SECURITY LIGHTING

## **Section I – Requirements Common to All Rate Schedules**

### **Application of Rates:**

All rates shall be considered to be applicable for a period not less than one year.

### **Access to Department of Utilities:**

The Customer shall, without expense to the Schuyler Department of Utilities (“Department”), permit access at all reasonable hours to all equipment and facilities owned by the Department and located on the Customer’s premises. The Customer shall permit the Department to trim or cause to be trimmed the limbs or tops of trees to the extent that such trimming shall be necessary to avoid interference with the Department’s facility.

### **Combined Residential and General Service:**

A Customer in a single dwelling, parts of which are used for the buying or selling of a commodity or service on the premises shall purchase service under Rate Schedule 20.

### **Electric Heating:**

The Department does not assume responsibility for the installation or the operation of the Customer’s electric space heating equipment, nor does the Department assume any responsibility with respect to the Customer’s premises such as the insulation of the area to be heated. Electric space heating equipment shall conform to the following guidelines:

- All permanently installed space heaters larger than 1,650 watts shall be designed to operate at 208, 240, 277 or 480 volts.
- No individual thermostat or other switching device shall control a load in excess of ten (10) kilowatts unless such installation is specifically approved by the Department.

### **New Account Service Fee:**

The Department of Utilities shall require applicants for electrical service to accompany their applications with a service fee in the amount of \$25.00, which is applicable to every new account, move, transfer, etc. upon request for service initiation with the Department.

### **Non-Sufficient Funds Check Fee:**

The Department of Utilities shall require an amount of \$30.00 to be charged for non-sufficient funds, applicable to accounts when a customer’s check is returned to the Department of Utilities from a banking institution due to non-sufficient funds, by either paper check or ACH.

### **Payment:**

The Customer shall pay for electric service monthly, or at such other interval as defined in the applicable rate schedule. The net bill shall apply if payment is made on or before the due date. If a bill is not paid by the due date, the gross bill shall apply and such bill shall become delinquent and the Department reserves the right to discontinue service. Service discontinued

for delinquency will not be reconnected until all charges, including the reconnection charge, have been paid.

**Power Procurement Cost Adjustment:**

All bills shall be adjusted by an amount equal to the total energy used, in kWh, multiplied by the Procurement Cost Adjustment (PCA). The PCA is an adjustment in the price of energy portion of the rate due to variations in the cost of procuring or producing energy from those costs that are included in the wholesale rate schedules, plus 8% for system losses.

**Reconnection Charge:**

A reconnection charge shall be made to any Customer whose service has been disconnected, either by his order or by reason of delinquency, and requests a reconnection of such service within twelve (12) months of the time of disconnection. When the reconnection is made during normal business hours, the reconnection charge shall be forty-five dollars (\$45.00) for all rate schedules, except for the industrial rates, which shall be equal to the minimum charge for the three (3) months preceding the disconnection. When, at the Customer's request, the reconnection is made at a time other than during normal business hours, the reconnection charge shall be ninety dollars (\$90.00) for all rate schedules, except the industrial rates, which shall be equal to the minimum charge for the six (6) months preceding the disconnection or the actual cost of making the reconnection, whichever is greater.

**Reconnection Inspection:**

The Department of Utilities shall require a reconnection inspection of the service entrance, when service has been disconnected for more than fourteen (14) days, either by Customer's order or by reason of delinquency and there is a request for reconnection of such service.

**Basis of Rates; Special Service Availability Charge:**

The rate schedules contained herein are based upon the cost of supplying electric service to Customers whose pattern of use of electricity is typical of the pattern of use of the group of customers to which the rate schedule applies. Where a Customer's pattern of use differs significantly from the typical pattern or where the investment required to provide service is in excess of the investment required for a typical Customer, the Service Availability Charge shall be adjusted to an amount not less than one-thirtieth (3-1/3%) of the incremental investment required to serve the Customer.

**Service Deposits:**

The Department of Utilities shall require applicants applying for electric service to accompany their applications with a service deposit to insure payment of bills for electric service and other charges. The amount of the deposit shall be as follows:

**RESIDENTIAL**

- \$100.00 initial deposits on owner/occupied residential accounts will be required. Deposits will be non-interest bearing and will be returned after twelve (12) months if a satisfactory history has been maintained. The Service Deposit may be waived if the

applicant submits a utility or bank Letter of Credit in a form satisfactory to the Board of Public Works.

- Rental property accounts in the renters name will require a \$250.00 deposit from the renter and a \$100.00 deposit from the Owner/Landlord. Deposits will be non-interest bearing and will be held for the life of the account.
  - **Landlord Option 1\***: \$5.00 charge applicable to landlords who have a landlord agreement on file agreeing to have electric service put into their name without Department of Utilities notification when a tenant disconnects from electric service.
  - **Landlord Option 2\***: \$10.00 charge applicable to landlords who have a landlord agreement on file agreeing to have electric service put into their name but requires notification by the Department of Utilities when a tenant disconnects from electric service.
  - **Landlord Option 3**: No Charge – applicable to landlords who have chosen to have the electricity turn off, knowing that a \$45.00 reconnection fee and a service deposit will be required to restore electricity and the water and sanitary sewer monthly service availability charges still apply to this account and will be the landlord's responsibility.

***\*Landlord Options 1 and 2 charges may be waived with notification from landlord that tenant moved prior to service disconnection.***

- Deposits will be refunded on the last working day of the month. Any outstanding balance on the account will be applied against the deposit and any remaining credit balance will be refunded to the account holder.

### **COMMERCIAL**

- General Commercial service accounts will require a deposit equal to twice the highest bill of the preceding year. If a history is not available an estimate will be made. Deposits will be non-interest bearing and will be returned after eighteen (18) months if a satisfactory history has been maintained. The Service Deposit may be waived if the applicant submits a utility or bank Letter of Credit in a form satisfactory to the Board of Public Works.

### **INDUSTRIAL**

- Industrial Service accounts will require a deposit equal to twice the highest bill of the preceding year. If a history is not available an estimate will be made. Deposits will be non-interest bearing and will be returned after twenty-four (24) months if a satisfactory history has been maintained. The Service Deposit may be waived if the applicant submits a utility or bank Letter of Credit in a form satisfactory to the Board of Public Works.

### **ADDITIONAL REQUIREMENTS**

- Upon disconnect for non-payment the Department of Utilities may require an additional security deposit to total an amount sufficient to equal twice the average of the three highest utility bills of the preceding year or equal to twice the required account service deposit (\$500.00), whichever is greater.

- If a customer discontinues service with the Department of Utilities and leaves the Department with an outstanding balance they will be required to pay the balance plus the maximum service deposit to renew service.

**Definitions:**

The following definitions shall apply where the defined terms are used in this Resolution:

**Billing Demand:**

The Billing Demand for any month shall be equal to the largest of the following:

- The measured demand (adjusted for power factor, if required by the applicable rate schedule).
- 75% of the highest measured demand (adjusted for power factor, if required by the applicable rate schedule) recorded during the preceding summer months.
- The minimum billing demand specified in the applicable rate schedule.

**Kilovar (kVAR) Demand (or measured kVAR Demand):**

The term “kilovar demand” (or “measured kVAR demand”) shall refer to the average number of kilovars shown by or computed from the Department’s kilovar demand meter (or “Q” demand meter) for the thirty-minute period of the Customer’s greatest kilovar-hour (or “Q-hour”) used during the billing period.

**Kilovoltampere (kVA) Demand:**

The term “kilovoltampere demand” shall refer to the equivalent kilovoltampere demand calculated from the measured maximum kilowatt and kilovar (or “Q”) demands.

**Kilowatt (kW) (or Measured kW Demand):**

The term “kilowatt demand” (or “measured kW demand”) shall refer to the number of kilowatts shown by or computed from the Department’s kilowatt demand meter for the thirty-minute period of the Customer’s greatest kilowatt-hour use during the billing period.

**Energy:**

The term “energy” shall refer to the number of kilowatt-hours (abbreviated “kWh”) shown by or computed from the Department’s kilowatt-hour meter.

**Residence:**

The term “residence” shall refer to premise where the Customer lives, such as a dwelling, mobile home, apartment or unit of a multi-family dwelling, equipped with cooking facilities.

**Secondary Voltages:**

The term “secondary voltages” shall refer to the industry standard voltage, less than 600 volts, available from the Department’s system at the Customer’s premises.

**Summer Months:**

The term “summer months” shall refer to bills rendered for usage during the billing periods ending in June, July, August and September.

**Winter Months:**

The term “winter months” shall refer to bills rendered for usage during the billing periods ending in January, February, March, April, May, October, November and December.

## Section II – Rate Schedule 10, Residential Service

### **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**

A.C. 60 Hertz, Single-Phase 120/240 volts, 3-wire.

### **MONTHLY RATE**

Service Availability Charge: \$13.50 per month

<b>Summer</b>	<b>Winter</b>	
\$0.0930	\$0.0735	per kilowatt-hour for first 1,000 kilowatt-hours of use.
\$0.0820	\$0.0490	per kilowatt-hour for all additional use.

### **ELECTRICALLY HEATED RESIDENCES**

When this rate is applied to residences using electricity as the principal source of space heat, the 1,000 kWh block shall be reduced to 600 kWh during the winter months.

### **MINIMUM MONTHLY BILL**

Service Availability Charge.

### **GROSS MONTHLY BILL**

The net monthly bill computed at the net monthly rate, plus an amount equal to 10% of the net monthly bill.

### **POWER PROCUREMENT COST ADJUSTMENT**

The kilowatt-hours supplied under this rate schedule are subject to the Procurement Cost Adjustment (PCA). The PCA is an adjustment in the price of the energy portion of the rate due to variations in the cost of procuring or producing energy from those costs that are included in the rate schedules.

## **Section III – Rate Schedule 20, Commercial Service**

### **APPLICABILITY**

To any non-residential customer for lighting, heating and power purposes.

### **CHARACTER OF SERVICE**

A.C. 60 Hertz, single- or three-phase service at standard secondary voltages.

### **MONTHLY RATE**

Service Availability Charge: \$23.50 per month

<b>Summer</b>	<b>Winter</b>	
\$0.1135	\$0.1050	per kilowatt-hour for first 1,000 kilowatt-hours.
\$0.1020	\$0.0705	per kilowatt-hour for next 3,000 kilowatt-hours.
\$0.0920	\$0.0535	per kilowatt-hour for all additional use.

### **MINIMUM MONTHLY BILL**

The Service Availability Charge.

### **GROSS MONTHLY BILL**

The net monthly bill computed at the net monthly rate, plus an amount equal to 10% of the net monthly bill.

### **POWER PROCUREMENT COST ADJUSTMENT**

The kilowatt-hours supplied under this rate schedule are subject to the Procurement Cost Adjustment (PCA). The PCA is an adjustment in the price of the energy portion of the rate due to variations in the cost of procuring or producing energy from those costs that are included in the rate schedules.

## **Section IV – Rate Schedule 30 Commercial Electric Heat Service**

### **APPLICABILITY**

To any non-residential customer for lighting, electric space heating and power purposes.

### **CHARACTER OF SERVICE**

A.C. 60 Hertz, single- or three-phase service at standard secondary voltages.

### **MONTHLY RATE**

Service Availability Charge: \$23.50 per month

<b>Summer</b>	<b>Winter</b>	
\$0.1135		per kilowatt-hour for first 1,000 kilowatt-hours.
	\$0.0840	per kilowatt-hour for first 750 kilowatt-hours.
\$0.1015		per kilowatt-hour for next 2,000 kilowatt-hours.
	\$0.0650	per kilowatt-hour for next 1,250 kilowatt-hours.
\$0.0920	\$0.0515	per kilowatt-hour for additional use.

### **MINIMUM MONTHLY BILL**

The Service Availability Charge.

### **GROSS MONTHLY BILL**

The net monthly bill computed at the net monthly rate, plus an amount equal to 10% of the net monthly bill.

### **POWER PROCUREMENT COST ADJUSTMENT**

The kilowatt-hours supplied under this rate schedule are subject to the Procurement Cost Adjustment (PCA). The PCA is an adjustment in the price of the energy portion of the rate due to variations in the cost of procuring or producing energy from those costs that are included in the rate schedules.

## **Section V – Rate Schedule 40, Industrial Service**

### **APPLICABILITY**

To any customer whose requirements are taken through one meter, single- or three-phase service at secondary or primary voltages, for demands of 50 kW per month and/or greater than 250,000 kWh per year at the discretion of the Department of Utilities.

### **MONTHLY RATE**

Service Availability Charge: \$350.00 per month

Demand Charge:

Summer:	\$16.25 per kilowatt of maximum or billing demand.
Winter:	\$13.85 per kilowatt of maximum or billing demand.

Energy Charge:

Summer:	\$0.0362 per kilowatt-hour for all usage.
Winter:	\$0.0343 per kilowatt-hour for all usage.

### **MINIMUM MONTHLY BILL**

The Demand Charge calculated as 75% of the previous highest summer demand or 37.5 kW whichever is the greatest.

### **GROSS MONTHLY BILL**

The net monthly bill computed at the net monthly rate, plus an amount equal to 10% of the net monthly bill.

### **POWER PROCUREMENT COST ADJUSTMENT**

The kilowatt-hours supplied under this rate schedule are subject to the Procurement Cost Adjustment (PCA). The PCA is an adjustment in the price of the energy portion of the rate due to variations in the cost of procuring or producing energy from these costs that are included in the rate schedules.

### **POWER FACTOR ADJUSTMENT**

When the Customer's maximum annual demand exceeds 100 kW and when the Customer's power factor, as calculated from the measured maximum kilowatt and kilovar (or Q) demands, is less than (90%), the adjusted measured demand shall be ninety percent (90%) of the maximum kilovoltampere (kVA) demand.

## Section VI – Rate Schedule 50, Large Industrial Service

### APPLICABILITY

To single- or three-phase service at secondary or primary voltages, for demands greater than 1,000 kW per month at the discretion of the Department of Utilities.

### MONTHLY RATE

Service Availability Charge: \$950.00 per month.

Demand Charge:

Summer:	\$15.70 per kilowatt of maximum billing demand.
Winter:	\$12.90 per kilowatt of maximum billing demand.

Energy Charge:

Summer:	\$0.0348 per kilowatt-hour.
Winter:	\$0.0315 per kilowatt-hour.

### MINIMUM MONTHLY BILL

The Demand Charge calculated at 75% of the previous highest summer Demand.

### GROSS MONTHLY BILL

The net monthly bill computed at the net monthly rate, plus an amount equal to 10% of the net monthly bill.

### POWER PROCUREMENT COST ADJUSTMENT

The kilowatt-hours supplied under this rate schedule are subject to the Procurement Cost Adjustment (PCA). The PCA is an adjustment in the price of the energy portion of the rate due to variations in the cost of procuring or producing energy from those costs that are included in the rate schedules.

### POWER FACTOR ADJUSTMENT

When the Customer's power factor, as calculated from the measured maximum kilowatt and kilovar (or Q) demands, is less than ninety percent (90%), the adjusted measured demand shall be ninety percent (90%) of the maximum kilovoltampere (kVA) demand.

## **Section VII – Rate Schedule 60, Farm and Residential Service Outside Corporate Limits**

### **APPLICABILITY**

To single family residences and farm operations outside the Corporate Limits, single- or three-phase service at standard secondary voltages with all service supplied through a single meter.

### **MONTHLY RATE**

Service Availability Charge: \$19.50 per month.

<b>Summer</b>	<b>Winter</b>	
\$0.0970	\$0.0785	per kilowatt-hour for first 1,000 kilowatt-hours of use.*
\$0.0865	\$0.0515	per kilowatt-hour for all additional use.*

\*When the Customer's billing demand for the current month exceeds 25 kW, the 1,000 block shall be increased by 150 kWh for each kW of the maximum billing demand that occurred during the current month which is in excess of 25 kW.

### **ELECTRIC HEAT**

When this rate is applied to buildings using electricity as the principal source of space heat, the 1,000 kWh block shall be reduced to 700 kWh during the winter months.

### **MINIMUM BILL**

The Service Availability Charge.

### **GROSS MONTHLY BILL**

The net monthly bill computed at the net monthly rate, plus an amount equal to 10% of the net monthly bill.

### **POWER PROCURMENT COST ADJUSTMENT**

The kilowatt-hours supplied under this rate schedule are subject to the Procurement Cost Adjustment (PCA). The PCA is an adjustment in the price of the energy portion of the rate due to variations in the cost of procuring or producing energy from those costs that are included in the rate schedules.

## Section VIII – Rate Schedule 70, Public Service

### APPLICABILITY

To city, parks, public school districts, water and sewage departments and any other non-profit entities which are supported directly from local taxes, single- and three-phase service at standard secondary voltages, which is supplied through a single meter.

### MONTHLY RATE

Service Availability Charge: \$21.50 per month.

<b>Summer</b>	<b>Winter</b>	
\$0.1040	\$0.0870	per kilowatt-hour for first 1,000 kilowatt-hours.*
\$0.0855	\$0.0655	per kilowatt-hour for next 3,000 kilowatt-hours.
\$0.0850	\$0.0460	per kilowatt-hour for all additional use.

\*When the Customer's billing demand for the current month exceeds 25 kW, the 1,000 kWh block shall be increased by 100 kWh for each kW of maximum demand that occurred during the current month which is in excess of 25 kW.

### ELECTRIC HEAT

When this rate is applied to buildings using electricity as the principal source of space heat, during the winter months, the 3,000 kWh block shall be reduced to 2,250 kWh and the 1,000 kWh block shall be determined on the basis on the maximum demand recorded during the preceding summer months.

### MINIMUM BILL

The Service Availability Charge.

### POWER PROCUREMENT COST ADJUSTMENT

The kilowatt-hours supplied under this rate schedule are subject to the Procurement Cost Adjustment (PCA). The PCA is an adjustment in the price of the energy portion of the rate due to variations in the cost of procuring or producing energy from those costs that are included in the rate schedules.

## Section IX – Irrigation Service

### **SEASONAL PROVISIONS:**

The irrigation season is generally five months, between May 15 and October 14. The Department of Utilities may disconnect the transformers between October 15 and May 14 to reduce power loss. At locations where the Department has provided facilities for irrigation service, the Customer may use the facilities for seasonal purposes other than irrigation. Transformers may be left on for an additional cost of \$115.00 per year, plus \$.0595 per kWh.

### **CHARACTER OF SERVICE:**

A.C. 60 Hertz, 480 volts three-phase, 240 volts three-phase or at any of the Department standard three-phase distribution voltages (12,470 volts or less) as available. Where the Department does not have three-phase, but only single-phase service available, single-phase motors may be connected under this schedule.

### **MINIMUM CHARGES:**

The minimum bill for the season is the Fixed Investment Charge.

### **TERMS OF PAYMENT:**

Bills for electric irrigation service are due and payable upon receipt and delinquent if not paid in twenty-one (21) days from date.

### **POWER FACTOR ADJUSTMENT:**

Capacitors must be installed on all irrigation motors 10 horsepower (HP) or larger. Irrigation customers not complying with this rule will be billed \$2.30 per (HP) in addition to the annual minimum charge.

### **POWER PROCUREMENT COST ADJUSTMENT:**

The kilowatt-hours supplied under this rate schedule are subject to the Procurement Cost Adjustment (PCA). The PCA is an adjustment in the price of the energy portion of the rate, due to variations in the cost of procuring or producing energy from those costs that are included in the rate schedules.

**RATE:**

<b>NO CONTROL:</b> <i>LESS THAN 10 (HP)</i>	\$42.50 per (HP) annual Fixed Investment Charge. All kWh ..... @ \$0.0945
<b>NO CONTROL:</b> <i>10 (HP) and GREATER</i>	\$54.00 per (HP) annual Fixed Investment Charge All kWh ..... @ \$0.1090
<b>2 – DAY CONTROL:</b> <i>10 (HP) and GREATER</i>	\$35.00 per (HP) annual Fixed Investment Charge 100 kWh X (HP) ..... @ \$0.1090 Balance kWh ..... @ \$0.0615
<b>3 – DAY CONTROL:</b> <i>10 (HP) and GREATER</i>	\$25.50 per (HP) annual Fixed Investment Charge 100 kWh X (HP) ..... @ \$0.1080 Balance kWh ..... @ \$0.0605
<b>6 – DAY CONTROL:</b> <i>10 (HP) and GREATER</i>	\$16.00 per (HP) annual Fixed Investment Charge 100 kWh X (HP) ..... @ \$0.1050 Balance kWh ..... @ \$0.0580
<b>IDLE IRRIGATION STAND-BY:</b>	\$15.75 per (HP) annual Fixed Investment Charge

**CONDITIONS:**

- Single phase motors are not to exceed fifteen horsepower (15 HP) without the approval of the Schuyler Department of Utilities.
- Customer must agree to operate irrigation equipment as directed by the Department in order to reduce the Department’s peak power demands.
- To be eligible for the idle stand-by service rate, service should be disconnected prior to May 15 and remain disconnected through October 14. If a Customer requests service be reconnected between May 15 and October 14, the Customer must pay the difference between the fixed horsepower charge of the irrigation rate they choose and the fixed horsepower charge of the stand-by service rate. Prior to the Department reconnecting the irrigation service, the Customer must pay all outstanding stand-by service charges. If the fixed horsepower charges of the stand-by service are not paid, the Department, at its option, may remove all electric facilities to service the irrigation well.

## Section X – Security Lighting

### APPLICABILITY

Applicable to any Department of Utilities customer to light an area of an existing service location agreeable to the Schuyler Department of Utilities, for which system lamps with photocell dusk-to-dawn control will be installed on system poles.

### CHARACTER OF SERVICE

Single-phase, 120 volts, two wire and/or 240 volts, three wire, metered or unmetered.

### MONTHLY BILLING

- |  |         |
|--|---------|
| • 150 watt high pressure sodium non-metered: | \$11.65 |
| • 150 watt high pressure sodium metered:     | \$7.00  |
| • 250 watt high pressure sodium non-metered: | \$13.55 |
| • 250 watt high pressure sodium metered:     | \$8.95  |

The above charges are based on equipment mounted on existing structures where 120 volt service is available. If a pole and/or additional secondary wire are required, it may be provided at a monthly charge as follows:

- |   |        |
|---|--------|
| • Pole not to exceed 35' length:  | \$1.80 |
| • Span of overhead secondary (Not to exceed 150')   | \$1.00 |
| • Each additional pole and/or secondary extension above 150' will require an additional monthly charge. |        |