

ORDINANCE NO. 2245

AN ORDINANCE OF THE CITY OF CRETE, NEBRASKA RELATING TO CITY DEPARTMENTS; TO AMEND SECTION 3-119 OF THE CRETE MUNICIPAL CODE; AMENDING THE IRRIGATION SERVICE SEASON AND REMOVING UNUSED ELECTRIC RATE CLASSIFICATIONS.

BE IT ORDAINED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF CRETE, NEBRASKA:

Section 1. That Chapter 3, Article 1, Section 3-119 of the Crete Municipal Code be amended as follows:

3-119 Electric Department; Customer Classifications.

Customers of the Electric Department shall be classified as follows for purposes of setting rates, charges, and other conditions of service:

(1) RESIDENTIAL SERVICES:

a. RESIDENTIAL SERVICE (R):

- i. AVAILABLE: Within the Crete Electric Service Area
- ii. APPLICABLE: to single-family residences and individually metered apartments for all domestic services when all service is supplied through a single meter.
- iii. CHARACTER OF SERVICE: Nominally 60 cycle, alternating current, single-phase, 120 volt two-wire, or 120/140 volt three-wire, 120/208 three-wire single-phase or other standard voltage or phase arrangement may be supplied at the option of the City.
- iv. TERMS AND CONDITIONS:
 - (A) The entire residential service, including heating requirements must be taken through a single meter.
 - (B) All devices larger than 1650 watts shall be connected for operation at 208-240 volts.
 - (C) No individual thermostat contact or switching device shall control a connected load in excess of 10 kilowatts unless such installation is specifically approved by the City.
 - (D) Subject to application of Production Cost Adjustment.

b. ~~RESIDENTIAL SERVICE; LOAD MANAGEMENT (RL):~~

- ~~i. AVAILABLE: Within the Crete Electric Service Area~~
- ~~ii. APPLICABLE: to all single family residences and individually metered apartments for all domestic services when all service is supplied through a single meter, and where a city approved electric load management device is installed.~~
- ~~iii. CHARACTER OF SERVICE: Nominally 60 cycle, alternating current, single-phase, 120 volt two wire, or 120/140 volt three wire, 120/208 three wire single-phase or other standard voltage or phase arrangement may be supplied at the option of the City.~~
- ~~iv. TERMS AND CONDITIONS:~~
 - ~~(A) The entire residential service, including heating requirements must be taken through a single meter.~~
 - ~~(B) All devices larger than 1650 watts shall be connected for operation at 208-240 volts.~~
 - ~~(C) No individual thermostat contact or switching device shall control a connected load in excess of 10 kilowatts unless such installation is specifically approved by the City.~~

~~(D) Subject to application of Production Cost Adjustment.~~

~~(E) An approved electric load management device is installed and functioning to control air conditioning, heating, or other appliances, as described in the customer's application for this rate schedule.~~

~~c. RESIDENTIAL SERVICE; SPACE HEATING (RH):~~

~~i. AVAILABLE: Within the Crete Electric Service Area~~

~~ii. APPLICABLE: to customers taking service under residential rate classification where permanently installed electric heating equipment is in regular use to supply heating and domestic requirements of the residence.~~

~~iii. CHARACTER OF SERVICE: Nominally 60 cycle, alternating current, single phase, 120 volt two wire, or 120/140 volt three wire, 120/208 three wire single phase or other standard voltage or phase arrangement may be supplied at the option of the City.~~

~~iv. TERMS AND CONDITIONS:~~

~~(A) The entire residential service, including heating requirements must be taken through a single meter.~~

~~(B) All devices larger than 1650 watts shall be connected for operation at 208-240 volts.~~

~~(C) No individual thermostat contact or switching device shall control a connected load in excess of 10 kilowatts unless such installation is specifically approved by the City.~~

~~(D) Subject to application of Production Cost Adjustment.~~

~~(E) An approved electric load management device is installed and functioning to control air conditioning, heating, or other appliances, as described in the customer's application for this rate classification.~~

(2) GENERAL SERVICES:

a. General Service (G):

i. AVAILABLE: Within the Crete electric service area.

ii. APPLICABLE: To any customer for lighting, heating, and power purposes, where all service is taken through a single meter at one location and where the customer's monthly peak demand does not exceed 100 KW, or monthly usage exceeds 50,000 KWH, for three consecutive months. A customer otherwise qualifying for this rate classification and registering a KW demand of over 25 KW for three consecutive months may apply for service under the General Service; Demand (GD) schedule. Rating of individual single phase motors and other single phase power and heating units served under this schedule shall not exceed ten horsepower except by special permission. This rate shall also apply, at the option of the City, when more than one dwelling unit is served through one meter or more than one separate and distinct dwellings receive service through one meter.

iii. CHARACTER OF SERVICE: Nominally 60 cycle, AC, 120 volts or 120/240 volts single phase; 240 volts, three phase, four-wire; 120/240, 120/208 volts, or 277/480 volts, three phase, four wire; or at any of the City's standard distribution voltages, as available. Customers requiring service at secondary voltages other than that already established by the City shall be required to provide suitable space for location of the City's transformation, metering, and associated equipment. Secondary voltage other than that already established may be provided by special permission.

iv. TERMS AND CONDITIONS:

(A) Subject to application of Production Cost Adjustment.

(B) An approved electric load management device is installed and functioning to control air conditioning, heating, or other appliances, as

described in the customer's application for this rate classification.

- v. **SPECIAL CONDITIONS:** One meter shall be installed to service one class of business. If additional buildings are required for a given business, they may be interconnected by the customer to obtain one meter. If additional meters and services are requested by the customer, each shall be treated as a separate customer.
 - vi. **FLUCTUATING LOADS.** Customers operating equipment having a highly fluctuating or large instantaneous demand, such as welders or X-ray machines, shall be required to pay all non-betterment costs of isolating the load from the balance of the City's system so that the load will not unduly interfere with the service of the city's lines. In addition, customers who fail to provide adequate corrective equipment may be required to own and maintain their own transformers.
 - vii. In case of customer equipment having abnormally low utilization factors or unusual operating characteristics or abnormally low power factors, special minimum charges may be prescribed by the City.
- b. **GENERAL SERVICE; LOAD MANAGEMENT (GL):**
- i. **AVAILABLE:** Within the Crete electric service area.
 - ii. **APPLICABLE:** To any customer for lighting, heating, and power purposes, where all service is taken through a single meter at one location, and where the customer's monthly peak demand does not exceed 100 KW, or monthly usage exceeds 50,000 KWH, for three consecutive months. A customer otherwise qualifying for this rate classification, and registering a KW demand of over 25 KW for three consecutive months may apply for service under the General Service; Demand (GD) schedule. Rating of individual single phase motors and other single phase power and heating units served under this schedule shall not exceed ten horsepower except by special permission. This rate shall also apply, at the option of the City, when more than one dwelling unit is served through one meter or more than one separate and distinct dwellings receive service through one meter.
 - iii. **CHARACTER OF SERVICE:** Nominally 60 cycle, AC, 120 volts or 120/240 volts single phase; 240 volts, three phase, four-wire; 120/240, 120/208 volts, or 277/480 volts, three phase, four wire; or at any of the City's standard distribution voltages, as available. Customers requiring service at secondary voltages other than that already established by the City shall be required to provide suitable space for location of the City's transformation, metering and associated equipment. Secondary voltage other than that already established may be provided by special permission.
 - iv. **TERMS AND CONDITIONS:**
 - (A) Subject to application of Production Cost Adjustment.
 - (B) An approved electric load management device is installed and functioning to control air conditioning, heating or other appliances, as described in the customer's application for this rate classification.
 - v. **SPECIAL CONDITIONS:** One meter shall be installed to service one class of business. If additional buildings are required for a given business, they may be interconnected by the customer to obtain one meter. If additional meters and services are requested by the customer, each shall be treated as a separate customer.
 - vi. **FLUCTUATING LOADS.** Customers operating equipment having a highly fluctuating or large instantaneous demand, such as welders or X-ray machines, shall be required to pay all non-betterment costs of isolating the load from the balance of the City's system so that the load will not unduly interfere with the service of the City's lines. In addition, customers who fail to provide adequate corrective equipment may be required to own and maintain their own transformers. In case of customer equipment having abnormally low utilization

factors or unusual operating characteristics, or abnormally low power factors, special minimum charges may be prescribed by the City.

- vii. **LOAD MANAGEMENT CREDIT (*Summer Only*):** For those customers that currently have a City approved load controller installed and operable on their air conditioner or other City designated equipment, at the City's discretion, there shall be credited monthly on the bill load management credit established in 3-123.

~~c. —GENERAL SERVICE; SPACE HEATING (GH):~~

- ~~i. —AVAILABLE: To electric space heating to any customer receiving service under General Service (G) rate schedule where service is supplied through separate or sub-metered circuit to which the space heating equipment is connected. When permanently installed electric equipment is used for both heating and cooling and the consumption is registered on this meter, then consumption registered for the period of June 1 — October 31 will be included with consumption registered on the General Service meter and the billing will be calculated on the total consumption.~~
- ~~ii. —CHARACTER OF SERVICE: Nominally 60 cycle, AC, 120 volts or 120/240 volts single phase; 240 volts, three phase, four wire; 120/240, 120/208 volts or 277/480 volts, three phase, four wire; or at any of the City's standard distribution voltages, as available. Customers requiring service at secondary voltages other than that already established by the City shall be required to provide suitable space for location of the City's transformation, metering, and associated equipment. Secondary voltage other than that already established may be provided by special permission.~~
- ~~iii. —TERMS AND CONDITIONS:~~
 - ~~(A) All heaters larger than 1,650 watts shall be connected for operation at 208-240 volts or higher.~~
 - ~~(B) No individual thermostat contact or switching device contact shall control a connected load in excess of 10 kilowatts unless such installation is specifically approved by the City.~~
 - ~~(C) If permanently installed all electric equipment for both heating and cooling and the consumption for each is registered on this meter, then consumption registered for the period of June 1 — October 31 will be included with consumption registered on the General Service meter and the billing will be calculated on the total consumption. No devices other than heating or cooling equipment shall be connected to this circuit.~~
 - ~~(D) Subject to application of Production Cost Adjustment.~~
- ~~iv. —FLUCTUATING LOADS: Customers operating equipment having a highly fluctuating or large instantaneous demand, such as welders or X-ray machines, shall be required to pay all non-betterment costs of isolating the load from the balance of the City's system so that the load will not unduly interfere with the service of the City's lines. In addition, customers who fail to provide adequate corrective equipment may be required to own and maintain their own transformers.~~
- ~~v. —In case of customer equipment having abnormally low utilization factors or unusual operating characteristics, or abnormally low power factors, special minimum charges may be prescribed by the City.~~

~~d. —GENERAL SERVICE; SPACE HEATING LOAD MANAGEMENT (GHL):~~

- ~~i. —AVAILABLE: To electric space heating to any customer receiving service under General Service (G) rate schedule where service is supplied through separate or sub-metered circuit to which the space heating equipment is connected, and~~

~~where an approved electric load management device is installed and operable. When permanently installed electric equipment is used for both heating and cooling and the consumption is registered on this meter, then consumption registered for the period of June 1 — October 31 will be included with consumption registered on the General Service meter and the billing will be calculated on the total consumption.~~

~~ii. CHARACTER OF SERVICE: Nominally 60 cycle, AC, 120 volts or 120/240 volts single phase; 240 volts, three phase, four wire; 120/240, 120/208 volts, or 277/480 volts, three phase, four wire; or at any of the City's standard distribution voltages, as established by the City shall be required to provide suitable space for location of the City's transformation, metering and associated equipment. Secondary voltage other than that already established may be provided by special permission.~~

~~iii. TERMS AND CONDITIONS:~~

~~(A) All heaters larger than 1,650 watts shall be connected for operation at 208-240 volts or higher.~~

~~(B) No individual thermostat contact or switching device contact shall control a connected load in excess of 10 kilowatts unless such installation is specifically approved by the City.~~

~~(C) If permanently installed all electric equipment for both heating and cooling and the consumption for each is registered on this meter, then consumption registered for the period of June 1 — October 31 will be included with consumption registered on the General Service meter and the billing will be calculated on the total consumption. No devices other than heating or cooling equipment shall be connected to this circuit.~~

~~(D) Subject to application of Production Cost Adjustment.~~

~~(E) An approved electric load management device is installed and functioning to control air conditioning, heating or other appliances, as described in the customer's application for this rate classification.~~

~~iv. FLUCTUATING LOADS: Customers operating equipment having a highly fluctuating or large instantaneous demand, such as welders or X-ray machines, shall be required to pay all non-betterment costs of isolating the load from the balance of the City's system so that the load will not unduly interfere with the service of the City's lines. Customers who fail to provide adequate corrective equipment may be required to own and maintain their own transformers.~~

~~v. In case of customer equipment having abnormally low utilization factors or unusual operating characteristics, or abnormally low power factors, special minimum charges may be prescribed by the City.~~

e. GENERAL SERVICE; DEMAND (GD):

i. AVAILABLE: Within the Crete electric service area.

ii. APPLICABLE: To any customer for lighting, heating, and power purposes, where all service is taken through a single meter at one location, and where the customer's monthly peak demand exceeds 100 KW, but does not exceed 500 KW, or whose monthly usage exceeds 50,000 KWH for three consecutive months, whose entire requirements are taken through one meter, or for a customer otherwise qualifying for the (G) rate schedule, but with a peak KW demand of over 25 KWH for three consecutive months, who requests service under the General Service; Demand (GD) schedule, under a contract of standard

form. (Not applicable to resale, stand-by, shared, or auxiliary service.) This rate shall also apply, at the option of the City, when more than one dwelling unit is served through one meter or more than one separate and distinct dwellings receive service through one meter.

- iii. **CHARACTER OF SERVICE:** Nominally 60 cycle, AC, 120 volts or 120/240 volts single phase; 240 volts, three phase, four-wire; 120/240, 120/208 volts, or 277/480 volts, three phase, four wire; or at any of the City's standard distribution voltages, as available, requiring a single transformation. Customers requiring service at secondary voltages other than that already established by the City shall be required to provide suitable space for location of the City's transformation, metering and associated equipment. Secondary voltage other than that already established may be provided by special permission.
- iv. **DETERMINATION OF MAXIMUM KILOWATT DEMAND:** The maximum kilowatt demand for any billing period shall be the highest adjusted integrated kilowatt load during any fifteen minute period occurring in the billing period for which the determination is made.
- v. **OFF-PEAK DEMAND BILLING (June 1 - October 31 only):** Customers with demands of 100 KW or more for three consecutive months and that have magnetic tape or similar time-of-use metering installed may be billed on an off-peak rate comprised of a coincident and non-coincident demand billing component. All other provisions and requirements of this rate schedule remain intact.
 - (A) For purposes of this schedule, coincident peak shall mean the customer's peak demand occurring at the same time as the City Peak Demand, or within specified hours. Non-coincident demand shall be the positive difference between the customer's measured peak monthly demand and their coincident peak demand.
 - (B) Ratcheted demand for October 1 through May 31 shall be based upon the customer's coincident summer peak. The ratchet for June through September is waived for non-coincident demand.
 - (C) Special metering equipment used to qualify for Off-Peak Demand Billing will be provided at the expense of the customer.
- vi. **DETERMINATION OF BILLING DEMAND:** The billing demand shall be the highest of the following: the maximum adjusted kilowatt demand measured in the month or sixty-five percent (65%) of the highest adjusted kilowatt demand established during June 1 through October 31 of the preceding eleven months.
- vii. **POWER FACTOR ADJUSTMENT:** Power factor adjustments will be made in the billing when the power factor, as determined at the time of the customer's maximum use, is less than ninety percent (90%). The measured maximum kilowatt demand will be multiplied by ninety and divided by the customer's power factor (expressed in percent), leading or lagging, determined at the time of the customer's maximum use.
- viii. **TERMS AND CONDITIONS:**
 - (A) Subject to application of Production Cost Adjustment.
 - (B) One meter shall be installed to service one class of business. If additional buildings are required for a given business, they may be interconnected by the customer to obtain one meter. If additional meters and services are requested by the customer, each shall be treated as a separate customer.
- ix. **FLUCTUATING LOADS:** Customers operating equipment having a highly fluctuating or large instantaneous demand, such as welders or X-ray machines,

shall be required to pay all non-betterment costs of isolating the load from the balance of the City's system so that the load will not unduly interfere with the service of the City's lines. In addition, customers who fail to provide adequate corrective equipment may be required to own and maintain their own transformers.

- x. In case of customer equipment having abnormally low utilization factors or unusual operating characteristics, or abnormally low power factors, special minimum charges may be prescribed by the City.

(3) LARGE POWER SERVICE:

a. Large Power Service 1 (LP1):

- i. AVAILABLE: Within the Crete electric service area.
- ii. APPLICABLE: To any customer for general commercial lighting, heating, and miscellaneous power service where the maximum electrical demand is 500 kilowatts or more, but not exceeding 5,000 kilowatts for three consecutive months, or whose usage exceeds 50,000 KWH per month for three consecutive months, and whose entire requirements are taken through one meter, under a contract of standard form. (Not applicable to resale, stand-by, or auxiliary service).
- iii. CHARACTER OF SERVICE: Nominally 60 cycle, AC, 120 volts or 120/240 volts, single phase; 240 volts, three phase, four-wire; 120/240, 120/208 volts, or 277/480 volts, three phase, four wire; or at any of the City's standard distribution voltages, as available. Customers requiring service at secondary voltages other than that already established by the City shall be required to provide suitable space for location of the City's transformation, metering and associated equipment. Secondary voltage other than that already established may be provided by special permission.
- iv. DETERMINATION OF MAXIMUM KILOWATT DEMAND: The maximum kilowatt demand for any billing period shall be the highest adjusted integrated kilowatt load during any fifteen minute period occurring in the billing period for which the determination is made.
- v. OFF-PEAK DEMAND BILLING (June 1 - October 31, only): Customers with demands of 500 KW or more for three consecutive months and that have magnetic tape or similar time-of-use metering installed may be billed on an off-peak rate comprised of a coincident and non-coincident demand billing component. All other provisions and requirements of this rate schedule remain intact.
 - (A) For purposes of this schedule, coincident peak shall mean the customer's peak demand occurring at the same time as that of the City. Non-coincident demand shall be the positive difference between the customer's measured peak monthly demand and their coincident peak demand.
 - (B) Ratcheted demand for October 1 through May 31 shall be based upon the customer's coincident summer peak. The ratchet for June through September is waived for non-coincident demand.
 - (C) Special metering equipment used to qualify for Off-Peak Demand Billing will be provided at the expense of the customer.
- vi. DETERMINATION OF BILLING DEMAND: The billing demand shall be the highest of the following: the maximum adjusted kilowatt demand measured in the month or sixty-five percent (65%) of the highest adjusted kilowatt demand established from June 1 through October 31 of the preceding eleven months.
- vii. TRANSFORMER OWNERSHIP: The demand charge shall be decreased by ten

cents (\$0.10) per kilowatt of demand above city-owned transformer capacity where the customer supplies a portion of the transformation facilities (other than metering equipment) connected to and receiving power and energy from the City's primary distribution line at that location.

- viii. **POWER FACTOR ADJUSTMENT:** Power factor adjustments will be made in the billing when the power factor, as determined at the time of the customer's maximum use is less than ninety percent (90%). The measured maximum kilowatt demand will be multiplied by ninety and divided by the customer's power factor (expressed in percent), leading or lagging, determined at the time of the customer's maximum use.
- ix. **TERMS AND CONDITIONS:** The City shall provide one transformation from primary voltage to a standard utilization voltage (120/240, 120/208, 480, 480/277, 4160/2400, or 13,800/7970 volts) at one delivery and metering point. Metering will be on the load side of the transformers, or where metering is applied on the line side of the transformer, the measured kilowatt demand and kilowatt-hour consumption shall be reduced two percent (2%).
- x. **FLUCTUATING LOADS:** Customers operating equipment having a highly fluctuating or large instantaneous demand, such as welders or X-ray machines, shall be required to pay all non-betterment costs of isolating the load from the balance of the City's system so that the load will not unduly interfere with the service of the City's lines. In addition, customers who fail to provide adequate corrective equipment may be required to own and maintain their own transformers.
- xi. In case of customer equipment having abnormally low utilization factors or unusual operating characteristics, or abnormally low power factors, special minimum charges may be prescribed by the City.
- b. **LARGE POWER SERVICE 2 (LP2):**
 - i. **AVAILABLE:** Within the Crete electric service area.
 - ii. **APPLICABLE:** To any customer with demands of 5,000 kilowatts or more for three consecutive months, whose entire requirements are supplied at one metering point from 34,500 line volts or higher, under a contract of standard form. (Not applicable to resale, stand-by, shared, or auxiliary service). The customer will furnish all equipment necessary for transformation and regulation of power and energy below 34,500 volts.
 - iii. **CHARACTER OF SERVICE:** Nominally 60 cycle, AC, three phase transmission line voltages (34,500 volts or higher).
 - iv. **DETERMINATION OF MAXIMUM KILOWATT DEMAND:** The maximum kilowatt demand for any billing period shall be the highest integrated kilowatt load during any fifteen minute period occurring in the billing period for which the determination is made.
 - v. **OFF-PEAK DEMAND BILLING (June 1 - October 31, only):** Customers with demands of 500 KW or more for three consecutive months and that have magnetic tape or similar time-of-use metering installed may be billed on an off-peak rate comprised of a coincident and non-coincident demand billing component. All other provisions and requirements of this rate schedule remain intact.
 - (A) For purposes of this schedule, coincident peak shall mean the customer's peak demand occurring at the same time as that of the City. Non-coincident demand shall be the positive difference between the customer's measured peak monthly demand and their coincident peak demand.

- (B) Ratcheted demand for October 1 through May 31 shall be based upon the customer's coincident summer peak. The ratchet for June 1 through October 31 is waived for non-coincident demand.
 - (C) Special metering equipment used to qualify for Off-Peak Demand Billing will be provided at the expense of the customer.
 - vi. DETERMINATION OF BILLING DEMAND: Customers taking service under this schedule shall contract for their estimated capacity requirements (expressed in kilowatts) but not less than 2,500 kilowatts. The billing demand shall be highest of (A), (B), or (C) below:
 - (A) The highest adjusted integrated kilowatt load over a thirty minute period occurring during the monthly billing period.
 - (B) Sixty-five percent (65%) of the highest adjusted integrated kilowatt load during any thirty minute period occurring from June 1 through October 31 of the preceding eleven months.
 - (C) Twenty-five hundred (2,500) kilowatts or the minimum kilowatt billing demand set forth in the customer contract, whichever is higher.
 - vii. TRANSFORMER OWNERSHIP CHARGE: The demand charge shall be increased ten cents (\$0.10) per kilowatt of demand above city-owned transformer capacity where the customer supplies a portion of the transformation facilities (other than metering equipment) connected to and receiving power and energy from the City's primary distribution line at that location.
 - viii. METERING ADJUSTMENT: At the City's option, metering shall be on the high or low side of any transformation. When service is metered at a voltage lower than that of the City's existing transmission voltage level, adjustment shall be made for billing purposes by multiplying the meter readings by 1.02.
 - ix. POWER FACTOR ADJUSTMENT: If the customer's power factor at the time of the maximum demand is less than ninety percent (90%) lagging or leading, the City may, at its option, adjust the demand to ninety percent (90%) by multiplying the billing demand by ninety percent (90%) and dividing by the customer's actual power factor (expressed in percent).
 - x. TERMS OF PAYMENT: Bills are due and payable upon receipt and delinquent if not paid in ten days.
 - xi. TERMS AND CONDITIONS: Service will be furnished under then City's general terms and conditions and special terms and conditions as provided in contracts for service under this schedule. Extensions made for service under this schedule are subject to the provisions of the City's rules governing extension of service and facilities.
 - xii. FLUCTUATING LOADS: Customers operating equipment having a highly fluctuating or large instantaneous demand, such as welders or X-ray machines, shall be required to pay all non-betterment costs of isolating the load from the balance of the City's system so that the load will not unduly interfere with the service of the City's lines. In addition, customers who fail to provide adequate corrective equipment may be required to own and maintain their own transformers.
 - xiii. In case of customer equipment having abnormally low utilization factors or unusual operating characteristics, or abnormally low power factors, special minimum charges may be prescribed by the City.
- (4) IRRIGATION SERVICE (I):
- a. AVAILABLE: Within the Crete electric service area.
 - b. APPLICABLE: To seasonal irrigation service for customers served from existing single or three-phase lines, whose entire requirements are taken through one meter, under a

contract of standard form.

- c. CHARACTER OF SERVICE: Nominally 60 cycles, AC, single or three-phase, at any of the City's standard voltages (35,000 volts or less) where the service may be supplied by a single power transformation.
- d. IRRIGATION SEASON: Defined as the period of June 1 to ~~September 30~~October 31.
- e. DETERMINATION OF CONNECTED LOAD: The connected load in horsepower will be taken from the nameplate rating of the motor, or determined by actual measurement of horsepower input to the motor operation under maximum load conditions. The City reserves the right at any time to check the Customer's load for recalculation of the minimum bill.
- f. POWER FACTOR: For motors 15 hp or larger, customer shall install secondary capacitors in conformance with City policy. When customer refuses to install said capacitors, the City shall increase the hp charge of ten percent (10%).
- g. TERMS OF PAYMENT: All customers will pay the on-peak fixed charge as the minimum bill each season. The minimum bill shall be due and payable in full on May 15 of each year. If payment is received before May 15, service will be energized by June 1. If payment is received after May 15, service connections will be made at the City's convenience and an additional service charge of \$25.00 will be made. For those customers that are on the off-peak rate for the entire irrigation season, the difference between the on-peak rate and the rate contracted for shall be credited to the energy charge. All energy and fixed charges for the previous season must be paid in full before service is connected for the coming season.
- h. TERMS AND CONDITIONS:
 - i. Usage may be fractionalized on the actual days of service for an application of a change in rate.
 - ii. Service will be furnished under the City General Terms and conditions.
 - iii. Extensions made for service under this schedule are subject to provisions of the City's rules governing Extension of Service and Facilities.
 - iv. Rates for service under this classification may be increased by any new or increased governmental tax imposed and levied on transmission, distribution, production, or the sale of electrical power.

(5) LIGHTING (L):

- a. CITY & STREET LIGHTING (SL): This rate shall apply to electric energy used for lighting for the streets and alleys for the City.
- b. RENTAL LIGHTING (PL): These monthly rates shall apply to lighting devices owned, installed and maintained by the Crete Electric Department where the electric energy for these lights does not pass through the customer's electric meter.
- c. RENTAL LIGHTING (ML): These monthly rates shall apply to lighting devices owned, installed and maintained by the Crete Electric Department where the electric energy for these lights does pass through the customer's electric meter.
- d. CONTRACT LIGHTING (CL): These monthly rates shall apply to lighting devices owned, installed and maintained by the customer, but where electric energy for these lights does not pass through the customer's meter.

(6) COGENERATION PURCHASE OF POWER AND ENERGY:

- a. COGENERATION 1 (CO1)
 - i. AVAILABLE: Within the Crete electric service area.
 - ii. APPLICABLE: For the purchase of power or energy by the City from small power and energy producers with production capability of less than one hundred kilowatts (100 KW), without time-of-day metering.
 - iii. MINIMUM CHARGE PER MONTH: The producer shall pay a minimum monthly charge to the City for each measured interconnection.

- iv. **TERMS AND CONDITIONS:** Owners of small power and energy production facilities must execute a small power and cogeneration agreement with the City.
- v. For sale of power to small power production and cogeneration facilities for standby or supplemental use to cogenerator, the City will use the applicable rate schedule for the class of service of the cogenerator.
- b. **COGENERATION 2 (CO2):**
 - i. **AVAILABLE:** Within the Crete electric service area.
 - ii. **APPLICABLE:** For purchase of power or energy by the City from small power and energy producers within production capability of less than one hundred kilowatts (100 KW).
 - iii. **MINIMUM CHARGE PER MONTH:** The producer shall pay a minimum monthly charge for each measured interconnection.
 - iv. **TERMS AND CONDITIONS:** Owners of small power and energy production facilities must execute a small power and cogeneration agreement with the City.
 - v. For sale of power to small power production and cogeneration facilities for standby or supplemental use to cogenerator, the City will use the applicable rate schedule for the class of service of the cogenerator, \$0.012 per KWH, plus the fuel and energy adjustment applied to the City electric rate classification for retail power and energy sales to the producer.
- (7) **GENERAL TERMS AND CONDITIONS FOR ALL RATES:**
 - a. **TERMS OF PAYMENT:** Bills are due and payable upon receipt and delinquent if not paid by the due date noted on the bill. There will be a ten percent (10%) late payment charge added to all accounts that are not paid by the close of business at five o'clock (5:00) P.M. on the due date shown on the bill.
 - b. **TERMS AND CONDITIONS:**
 - i. Usage may be fractionalized on the actual days of service for application of a change in rate. Service will be furnished under the City's General Terms and Conditions.
 - ii. The electric service rates set forth in section 3-123 may be increased by the amount of any new or increased governmental tax imposed and levied on transmission, distribution, production, or the sale of electrical power.
 - iii. The summer rate shall apply to the customer's use from the billing month of June 1 through October 31.
 - iv. The winter rate shall apply to the customer's use from the billing month of October through the billing month of May.
 - v. All rates listed shall be subject to application of Production Cost Adjustment.
 - c. **PRODUCTION COST ADJUSTMENT:** When a rate schedule provides for the application of a Production Cost Adjustment, such adjustment shall be determined as follows:
 - i. Production costs shall be calculated and all applicable tariff sheets revised every six months, or as otherwise deemed necessary by the City, to reflect actual changes in the cost of electric production. For these purposes, the cost of production shall mean the total cost of fuel and purchased power less capacity lease payment and fuel reimbursements from MEAN. Said calculations and adjustments shall be made and become effective with the first billing after April 1 and October 1 of each year, at the City's option.
 - ii. Costs for the subsequent six month period shall reflect the costs as may be reasonably anticipated, plus or minus any corrective adjustments from the previous period. All costs for the previous period shall be based upon estimated purchase costs divided by 0.951 (loss adjustment).

Section 3. That the changes specified in the above section shall be codified as part of the Crete Municipal Code as stated herein.

Section 4. All ordinances and parts of ordinances in conflict herewith are hereby repealed and that any partial repeal shall not affect the other parts of ordinances or codified sections that can be given effect without the repealed parts.

Section 5. That if any section, part, or provision of this ordinance is for any reason held invalid, the invalidity thereof shall not affect the validity of any other section, part, or provision of this ordinance.

Section 6. This ordinance shall be published in pamphlet, book, or electronic form and shall take effect and be in full force and effect from and after its passage, approval and publication, as provided by law.

PASSED AND ENACTED this 3rd day of June 2025.

Mayor

ATTEST:

City Clerk

Seal