ORDINANCE NO. 4611

AN ORDINANCE TO AMEND THE MUNICIPAL CODE OF THE CITY OF AMES, IOWA, BY AMENDING CHAPTER 28, DIVISION I THEREOF, FOR THE PURPOSE OF UPDATING ELECTRIC RATES REPEALING ANY AND ALL ORDINANCES OR PARTS OF ORDINANCES IN CONFLICT TO THE EXTENT OF SUCH CONFLICT; AND ESTABLISHING AN EFFECTIVE DATE.

BE IT ENACTED, by the City Council for the City of Ames, Iowa, that:

Section One. The Municipal Code of the City of Ames, Iowa shall be and the same is hereby amended as follows:

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CHAPTER 28
UTILITIES
DIVISION I
ELECTRICITY

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Sec. 28.103. RESIDENTIAL ELECTRIC RATES.

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(2) **Rate per billing period.** For each monthly billing period a Residential Rate customer:

(a) shall be charged a customer service charge of ~~fourteen dollars and forty-six cents (14.46)~~ fourteen dollars and eighty-two cents ($14.82), and

(b) shall be charged for energy consumption during the billing period as follows:

(i) for bills mailed on or between July 1 and October 31 (summer period):
~~$0.1118~~ $0.1146 per kWh, or

(ii) for bills mailed on or between November 1 and June 30 (winter period):
~~$0.0906~~ $0.0929 per kWh

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(5) ~~**Load Management Credit:** Any dwelling unit that is equipped with a properly installed central air conditioner may be eligible to participate in the Load Management Program. Customers who agree to allow the utility to install and maintain a Load Management Switch on their central air conditioner will receive the following credits to their electric bills:~~

~~(a) Five Dollars ($5.00) credit for each installed Load Management Switch for bills mailed on or between July 1 and October 31.~~

~~(b) The total annual credit for each customer shall not exceed twenty dollars ($20.00) for each central air conditioner on which a Load Management Switch is installed.~~ **RESERVED**

(6) **Optional Time of Use Rate:** A residential customer may request to have electric service metered and billed on a time of use basis. ~~Participation may be limited by availability of advanced metering equipment.~~ Customers who opt into the Time of Use Rate shall not switch rates more than once in a period of 12 months.

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(2) **Rate per billing period:** For each monthly billing period a Small Commercial Rate customer:

(a) shall be charged a customer service charge of ~~twenty dollars and eighty-one cents ($20.81)~~ twenty-one dollars and thirty-three cents ($21.33); and,

(b) shall be charged for energy consumption during the billing period as follows:

(i) for bills mailed on or between July 1 and October 31(summer period):

~~$0.1193~~ $0.1223 per kWh

(ii) for bills mailed on or between November 1 and June 30 (winter period):

~~$0.0982~~ $0.1007 per kWh

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(4) **Conditions:** The Small Commercial Rate shall be subject to:

(a) the general conditions of section 28.101; and,

(Ord. No. 4537, 08-13-24)

(b) the following specific conditions:

(i) Unless three-phase service is determined by the Ames Municipal Electric System to be economically available, motors up to and including 5 hp shall be single-phase. Motors above 5 hp shall be three-phase. Three-phase service will normally be 120/208 volt, 4 wire. Where conditions warrant ~~(outside the business district area)~~, 4-wire 120/240 volt or 277/480-volt service may be furnished if mutually agreeable to the Ames Municipal Electric System and the customer.

(ii) Fluctuating loads. Loads requiring excess transformer capacity because of large momentary current requirements, or to provide close voltage regulation, shall be subject to an additional charge of ~~$0.327~~ $0.3352 per rated kVA of capacity above normal capacity requirement for the diversified demand. The kVA subject to an additional charge will be adjusted no more than once a year. No charge shall apply if the customer furnishes the transformers.

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(5) ~~**Load Management Credit:** Any facility equipped with a properly installed central air conditioner may be eligible to participate in the Load Management Program. Customers who agree to allow the Ames Municipal Electric System to install and maintain a Load Management Switch on their central air conditioner will receive the following credits to their electric bills:~~

~~(a) Five dollars ($5.00) credit for each installed Load Management Switch for bills mailed on or between July 1 and October 31.~~

~~(b) The total annual credit for each customer shall not exceed twenty dollars ($20.00) for each central air conditioner on which a Load Management Switch has been installed.~~ **RESERVED**

(6) **Optional Time of Use Rate:** A Small Commercial customer may request to have electric service metered and billed on a time-of-use basis. ~~Participation may be limited by availability of advanced metering equipment.~~ Customers who opt into the Time of Use Rate shall not switch rates more than once in a period of 12 months.

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Sec. 28.105. COMMERCIAL RATE.

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(2) **Rate per Billing Period:** For each monthly billing period, a Commercial Rate customer:

(a) shall be charged ~~one hundred fifty-eight dollars and thirty-four cents ($158.34)~~ one hundred sixty-two dollars and thirty cents ($162.30) as a customer service charge, and

(b) shall be charged for demand and energy consumption during the billing period as follows:

(i) for bills mailed on or between July 1 and October 31 (summer period) a customer shall be charged a demand of:

~~$10.87~~ $11.14 per kVA and an energy charge of:

~~$0.0663~~ $0.0680 per kWh

(ii) for bills mailed on or between November 1 and June 30 (winter period) a customer shall be charged a demand charge of:

~~$8.13~~ $8.33 per kVA and an energy charge of:

~~$0.0663~~ $0.0680 per kWh

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(10) ~~**Load Management Credit:** Any facility that is equipped with a properly installed central air conditioner may be eligible to participate in the Load Management Program. Customers who agree to allow the Ames Municipal Electric System to install and maintain a Load Management Switch on their central air conditioner will receive the following credits to their electric bills:~~

~~(a) Five dollars ($5.00) credit for each installed Load Management Switch for bills mailed on or between July 1 and October 31.~~

~~(b) The total annual credit for each customer shall not exceed twenty dollars ($20.00) for each central air conditioner on which a Load Management Switch has been installed.~~ **RESERVED**

(11) **Optional Time of Use Rate:** A Commercial customer may request to have electric service metered and billed on a time-of-day basis. ~~Participation may be limited by availability of advanced metering equipment.~~ Customers who opt into the Time of Use Rate shall not switch rates more than once in a period of 12 months.

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Billing Demand for Time of Use Commercial Customers shall be ~~$4.86~~ $4.98 per kVA.

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Sec. 28.106. COMMERCIAL ELECTRIC VEHICLE CHARGING RATE.

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~~(2) **Intent:** The cost to deliver electricity is generally most expensive during hours of greatest demand. The utility benefits when electric users reduce their demand during these times. A time-of-day rate is a pricing strategy whereby Electric Services may vary the price of electricity depending on the time of day it is delivered to the customer. Energy pricing can encourage the customer to use electricity during times of low demand and discourage use during the peak times of the day. Time-of-day pricing allows Electric Services to better control costs and mitigate any negative system impacts related to times of peak demand. Additionally, offering off-peak rates encourages broader adoption of electric vehicles by allowing low-cost, off-peak energy for customer vehicle charging.~~

(~~3~~2) **Definitions**:

(a) **Premium Energy Hours**: Monday through Friday between the hours of 9:00 ~~am~~ a.m. and 9:00 ~~pm~~ p.m., excluding ~~federally observed Holidays~~ the holidays of New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day:

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(43) **Rate Per Billing Period:** For each monthly billing period, a customer participating in the Commercial Electric Vehicle Charging Rate shall be charged:

(a) the Service Charge of ~~two hundred fifty dollars ($250.00)~~ two

hundred fifty-six dollars and twenty-five cents ($256.25).

(b) the Demand Charge and the Energy Charge for the billing period as follows:

(i) for bills mailed on or between July 1 and October 31 (summer period), a customer shall be charged a demand charge of ~~$10.87~~ $11.14 per kVA of billing demand

(ii) for bills mailed on or between November 1 and June 30 (winter period), a customer shall be charged a demand charge of ~~$8.13~~ $8.33 per kVA of billing demand

(iii) a customer shall be charged an energy charge of:
~~$0.12~~ $0.1230 per kWh during "premium" hours
~~$0.04~~ $0.0410 per kWh during "economy" hours

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Sec. 28.107. INDUSTRIAL RATE.

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(2) **Rate Per Billing Period:** For each monthly billing period, an Industrial Rate customer

(a) shall be charged ~~one thousand one hundred sixteen dollars and fifty cents ($1,116.50)~~ one thousand one hundred forty-four dollars and forty-one cents ($1,144.41) as a customer service charge, and

(b) shall be charged for demand and energy consumption during the billing period as follows:

(i) for bills mailed on or between July 1 and October 31 (summer period) a customer shall be charged a demand charge of ~~$10.56~~ $10.82 per kVA of billing demand, and an energy charge of:

~~$0.0652~~ $0.0668 per kWh

(ii) for bills mailed on or between November 1 and June 30 (winter period) a customer shall be charged a demand charge of:

~~$7.92~~ $8.12 per kVA of billing demand, and an energy charge of:

~~$0.0652~~ $0.0668 per kWh

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(4) **Minimum Bill.** The minimum monthly bill shall be the customer service charge plus the current demand charge plus the energy charge and ~~energy cost adjustment~~ Energy Cost Adjustment for 600,000 kWh.

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Sec. 28.108. LARGE CUSTOMER TIME OF USE ELECTRIC RATE AND CHARGES.

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(2) **Definitions:**

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(f) **Off-Peak Time-of-Use Energy**: Electricity, measured in kilowatt hours (kWh), used Monday through Friday between the hours of 8:00 ~~pm~~ p.m. and 8:00 ~~am~~ a.m., and all-day Saturday, Sunday, and **Holidays**, in excess of the numerical value of the established monthly **Billing Demand (kVA).**

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(3) **Rate Per Billing Period:** For each monthly billing period, a customer participating in the Large Customer Time-of-Use Electric Rate shall be charged:

(a) the Service Charge of ~~two thousand dollars ($2,000.00)~~ two thousand fifty dollars ($2,050.00);

(b) the Demand Charge and the Energy Charge for the energy consumption during the billing period as follows:

(i) for bills mailed on or between July 1 and October 31 (summer period):

1) the **Billing Demand** times the billing rate of ~~$10.61~~ $10.88 per kVA, and
2) the **On Peak, Energy** times the billing rate of ~~$0.0628~~ $0.0644 per kWh,
3) the **Off Peak, Base Energy** times the billing rate of ~~$0.0628~~ $0.0644 per kWh,
4) the **Off Peak, Time-of-Use Energy** times the billing rate of ~~$0.04~~ $0.0410 per kWh,

(ii) for bills mailed on or between November 1 and June 30 (winter period):

1) the **Billing Demand** times the billing rate of ~~$8.01~~ $8.21 per kVA, and
2) the **On Peak, Energy** times the billing rate of ~~$0.0628~~ $0.0644 per kWh,
3) the **Off Peak, Base Energy** times the billing rate of ~~$0.0628~~ $0.0644 per kWh,
4) the **Off Peak, Time-of-Use Energy** times the billing rate of ~~$0.04~~ $0.0410 per kWh,

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(4) **Interruptible Option-Availability:**

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~~(i) Customer credits for participating in the interruptible rate option shall be applied to the customer's bills mailed out in July, August, September, and October. Customer participation credits are applied irrespective of a request to interrupt.~~

(i) Any customer on this rate will be given a credit of three dollars ($3.00) per elected kVA as a participation incentive on bills mailed out in July, August, September, and October. Customer participation credits are applied irrespective of a request to interrupt.

~~(j) Any customer on this rate will be given a credit of three dollars ($3.00) per elected kVA as a participation incentive on bills mailed out in July, August, September, and October.~~

(~~k~~ j) In addition to the participation credit, a customer will be given a compliance credit of two dollars and twenty cents ($2.20) per elected kVA for successfully lowering its demand by at least the amount of the elected interruptible demand. The amount of participation credit applied to the billing demand is based upon the ~~largest~~ average of the interruption responses of the billing period.

(~~l~~ k) In the event a participating customer is unable to interrupt load, a non-compliance penalty will be charged to the billing period's demand in the amount of twelve dollars ($12.00) per kVA for each kVA short of the elected amount. The amount of noncompliance charge applied to the billing demand is based upon the largest noncompliance of the billing period. The Interruptible Option Adjustment is equal to the Compliance Credit minus the amount of the Noncompliance Charge. The Noncompliance Charge shall be in addition to any charges otherwise payable to City of Ames Electric Services for electric service under this rate schedule. The payment of this noncompliance penalty shall not be considered a substitute for any other remedy available to Electric Services including, but not limited to, reduction of service.

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Sec. 28.109. STREET AND SECURITY LIGHTING RATE & INCIDENTAL UNMETERED ENERGY.

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(2) **Rate per Billing Period.** For each monthly billing period the lighting customer:

(a) shall be charged for service per lamp:

	Monthly Lamp Charge	Monthly Consumption (kWh per Lamp)
400 Watt - Mercury Vapor	~~16.63~~ 17.05	153
400 Watt - Mercury Vapor-Ornamental	~~19.11~~ 19.59	153
250 Watt - Mercury Vapor	~~11.51~~ 11.80	96
250 Watt - Mercury Vapor-Ornamental	~~15.62~~ 16.01	96
175 Watt - Mercury Vapor	~~9.08~~ 9.31	67
175 Watt - Mercury Vapor-Ornamental	~~11.51~~ 11.80	67
400 Watt - High Pressure Sodium	~~17.58~~ 18.02	153
400 Watt - High Pressure Sodium-Ornamental	~~19.11~~ 19.59	153
250 Watt - High Pressure Sodium	~~12.31~~ 12.62	96
250 Watt - High Pressure Sodium-Ornamental	~~16.10~~ 16.50	96
200 Watt - High Pressure Sodium	~~11.35~~ 11.63	77
200 Watt - High Pressure Sodium-Ornamental	~~15.47~~ 15.86	77
150 Watt - High Pressure Sodium	~~9.61~~ 9.85	60
150 Watt - High Pressure Sodium-Ornamental	~~12.09~~ 12.39	60
100 Watt - High Pressure Sodium	~~7.44~~ 7.63	38
100 Watt - High Pressure Sodium-Ornamental	~~9.67~~ 9.91	38
	Monthly Lamp Charge	Monthly Consumption (kWh per Lamp)
70 Watt - High Pressure Sodium	~~6.29~~ 6.45	27
70 Watt - High Pressure Sodium-Ornamental	~~8.61~~ 8.83	27
400- LED	~~14.02~~ 14.37	69
400-LED-Ornamental	~~19.10~~ 19.58	69

250-LED	~~10.94~~ 11.21	36
250-LED-Ornamental	~~16.01~~ 16.41	36
150-LED	~~8.52~~ 8.73	24
150-LED-Ornamental	~~12.07~~ 12.37	24
70-LED	~~5.54~~ 5.68	13
70-LED-Ornamental	~~8.58~~ 8.79	13

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(e) Existing non-LED fixtures requiring maintenance will be replaced with a standard LED fixture where practicable and available from inventory. Customers desiring a change from a non-LED fixture to an LED fixture before maintenance is required will be charged one hundred dollars ($100) per fixture for advanced replacement.

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(4) **Incidental Unmetered Energy For Customer-Owned Lighting, Signs And Other Constant-Wattage Loads**

(a) Where a customer owns lighting, signs, or similar constant-wattage single-phase loads no greater than 2 kVA (2,000 volt-amperes) per point of connection and where it is not practicable to meter the energy through the customer's normal metering location, service may be provided under a contract for incidental unmetered energy. To qualify, the customer must provide verification that their electric loads have a constant-wattage, or calculable monthly kWh. The basis for monthly kWh to be billed shall be included in the service contract. Calculated monthly energy will be billed at a rate of ~~$.1221~~ $.1252 per kilowatt-hour plus the applicable ~~energy cost adjustment~~ Energy Cost Adjustment. Once placed in service, changes to loads served by an unmetered service may only be made following review and approval by the Electric Services Department with an approved amendment to the service contract. A Standard Unmetered Service includes 150' of overhead service wire from an existing transformer or service connection point; additional costs above what is included in a Standard Unmetered Service are the customer's responsibility.

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Sec. 28.110. RENEWABLE ENERGY BUYBACK RATES.

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(2) For all retail customers who interconnect a new system, or acquire an existing system on or after September 1, 2025~~ or after~~, these rates apply:

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Sec. 28.111. GEOTHERMAL SERVICES

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(2) **Geothermal Utility Rates and charges.** The rates and charges to consumers utilizing the City's geothermal wells, to be billed on or after June 1, 2024 are as follows:

(a) **Single Customer Residential Rates.**

(i) **Availability.** The residential rate shall apply to all single-family customer accounts within the Baker Subdivision.

(ii) **Rate per billing period.** For each monthly billing period, a residential rate customer shall be charged a rate of fifteen dollars ($15.00) per month, or a different rate if established by resolution of the City Council.

(3) **Ownership and Repair, Geothermal Service Connections.**

(b) All service connections with the City geothermal wells shall be installed and maintained at the expense of the property to be served. Ownership of the entire service connection remains with the title holder of the property. The City is responsible for the wells and all piping located within the geothermal utility easement, the homeowner is responsible for the service line located on ~~their~~ the owner's property, outside the geothermal utility easement.

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Section Two. All ordinances, or parts of ordinances, in conflict herewith are hereby repealed to the extent of such conflict, if any.

Section Three. This ordinance shall be in full force and effect from and after its passage and publication as required by law.

Passed this 27 day of October, 2026.

Taylor Swanson, Deputy City Clerk John A. Haila, Mayor

First Reading: October 13, 2026

Second Reading: October 27, 2026

Third Reading: October 27, 2026

Passed on: October 27, 2026

I, Renee Hall, City Clerk of the City of Ames, Iowa, hereby certify that the above and foregoing is a true copy of Ordinance No. 4611, passed by the City Council of said City at the meeting held on October 27, 2026 and signed by the Mayor on October 27, 2026, and published in the Ames Tribune on October 31, 2026.

Renee Hall, City Clerk