

ELECTRIC RATE INCREASES

ORDINANCE No. 20 – 07

An Ordinance Amending the Code of Ordinances, Chapter 11, Electric System,
Article 1, General Regulations, Section 1 of the City of Mascoutah, Illinois.

Passed: April 6, 2020

Effective Date: May 1, 2020

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(City Hall)

CITY OF MASCOUTAH, ILLINOIS

PAMPHLET – AVAILABLE FOR DISTRIBUTION

ORDINANCE NO. 20-07

**AN ORDINANCE AMENDING THE CODE OF ORDINANCES,
CHAPTER 11, ELECTRIC SYSTEM, ARTICLE 1, GENERAL REGULATIONS
SECTION 1 OF THE CITY OF MASCOUTAH, ILLINOIS.**

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MASCOUTAH, IN ST. CLAIR COUNTY, ILLINOIS, AS FOLLOWS:

SECTION 1: Amending CHAPTER 11, ELECTRIC SYSTEM, ARTICLE 1, GENERAL REGULATIONS, SECTION 1, to amend the ELECTRIC RATES as attached.

SECTION 2: This ordinance shall be in full force and effect May 1, 2020, after passage, approval and publication as required by law.


PASSED by the Mayor and the City Council of the City of Mascoutah, County of St. Clair, State of Illinois, upon motion by Councilman Weyant, seconded by Councilman McMahan, adopted on the following roll call vote on the 6th day of April, 2020, and deposited and filed in the Office of the City Clerk in said City on that date.

	<u>Aye</u>	<u>Nay</u>	<u>Absent</u>
John Weyant	<u>√</u>	—	—
Pat McMahan	<u>√</u>	—	—
Mike Baker	<u>√</u>	—	—
Walter Battas	<u>√</u>	—	—
Gerald Daugherty	<u>√</u>	—	—

APPROVED AND SIGNED by the Mayor of the City of Mascoutah, Illinois, this 6th day of April, 2020.

ATTEST:


Mayor


City Clerk
(SEAL)

ELECTRIC SYSTEM
ARTICLE I. GENERAL REGULATIONS

Sec. 11-1-1. Classification of uses.

The following classification of electric service, at the rates and on the qualifications, conditions and terms as respectfully set forth be and hereby are established for the sale of electric energy, by the municipal electric utility, to customers located within the corporate limits or adjacent to the distribution lines of the municipal electric utility.

(a) *Residential rate—Rate 1.* The gross charges shall equal the sum of the charges below.

(1) Customer Charge \$9.50 per month in FY ~~19-2020-21~~.

(2) Energy Charge For all KW-HR – 6.64 cents per KW-HR in FY ~~19-2020-21~~.

The minimum monthly bill shall be the facilities charge. This rate is applicable to residences and for those purposes that are predominantly domestic.

(b) *Commercial and small power rate—Rate 2.*

First 4,500 KW hrs. used per month – 7.64 cents per KW hr. in FY ~~19-2020-21~~.

Over 4,500 KW hrs. used per month – 6.94 cents per KW hr. in FY ~~19-2020-21~~.

The customer charge shall be \$17.00 per month. This rate is applicable to stores, shops, garages, depots, public halls, hospitals, mills, factories, pool rooms, taverns, soft drink parlors and other places of business, public resort or amusement.

Transformer charge. If the city owns and operates transformers to convert the voltage from the main supply line to the voltage required by the customer, the customer shall be billed a charge of \$1.00 per KW for each KW of distribution capacity for each billing period.

(c) *Large power rate—Rate 3.*

First 4,500 KW hrs. used per month – 7.55 cents per KW hr. in FY ~~19-2020-21~~.

Over 4,500 KW hrs. used per month – 6.81 cents per KW hr. in FY ~~19-2020-21~~.

The customer charge shall be \$17.00 per month.

Rate 3 shall apply to all customers having a monthly demand of 75 kilowatts or greater with a non-lighting or heat load of more than 25 percent of the total demand, and to customers presently being served under a contract which provides for billing under this rate.

Transformer charge. If the city owns and operates transformers to convert the voltage from the main supply line to the voltage required by the customer, the customer shall be

billed a charge of \$1.00 per KW for each KW of distribution capacity for each billing period.

Larger power rate: Rate 3a. For commercial customers with at least 30,000 KWH/ month.

- First 200 KWH per KW of billing demand— \$.0415 per KWH in FY ~~19-2020-21~~.
- Over 200 KWH per KW of billing demand—\$.0130 per KWH in FY ~~19-2020-21~~.
- Customer charge—\$130.00 in FY ~~19-2020-21~~.
- Demand charge per KW—\$9.15 in ~~19-2020-21~~.

(d) *Residential and Commercial Space heating—Rate 4.*

First 100 KW hrs. used per month – 7.44 cents per KW hr. in FY ~~19-2020-21~~.
Next 700 KW hrs. used per month – 6.94 cents per KW hr. in FY ~~19-2020-21~~.
Over 800 KW hrs. used per month – 5.44 cents per KW hrs. in FY ~~19-2020-21~~.

The electric space heating rate is to apply to energy used during the seven month period October to April, inclusive, and where no other source of fuel for space heating is being used.

Customer Charge - \$12.50 per month.

(e) *Miscellaneous municipal electric service—Rate 5.*

First 5,000 KW hrs. used per month – 7.64 cents per KW hr. in FY ~~19-2020-21~~.
Next 20,000 KW hrs. used per month – 6.57 cents per KW hr. in FY ~~19-2020-21~~.
All over 25,000 KW hrs. used per month – 5.78 cents per KW hr. in FY ~~19-2020-21~~.

(f) *Municipal street lighting service—Rate 6.*

(1) *Class of service.* Utility will furnish the classes of service described below each at the corresponding base rates per lamp per month, as indicated in the table of base rates per lamp per month set forth below, including maintenance, depreciation, electric energy requirements, and replacements of lamps and other glassware as required on systems owned and operated by utility, but only including electric energy requirements and lamp replacements on system owned and operated by municipality.

(a) *Class A.* Sodium vapor, mercury vapor or LED lamps, owned and operated by Municipality.

(b) *Class B.* Mercury vapor lamps, sodium vapor lamps or LED lamps on standard overhead wood pole construction, owned and operated by utility.

(c) *Class C.* Mercury vapor lamps, sodium vapor lamps or LED lamps on standard overhead concrete pole construction or on existing metal pole construction, owned and operated by utility.

(2) *Rates.*

(a) Base rates per lamp per month. The following rates based on 4,000 hours per year burning, including all hours of darkness:

FY 19-2020-21

<u>Size</u>	<u>Class A</u>	<u>Class B</u>	<u>Class C</u>
Mercury Vapor			
7200 Lumen, 175 watts	\$3.80	\$11.96	\$17.30
11000 Lumen, 250 watts	5.11	13.47	19.36
17000 Lumen, 400 watts	7.25	17.20	19.77
30000 Lumen, 700 watts	12.68	25.04	35.82
46000 Lumen, 1,000 watts	15.37	28.41	41.42
Sodium Vapor			
8700 Lumen, 100 watts	\$4.54	\$15.47	\$23.53
15000 Lumen, 150 watts	7.30	16.23	24.19
23000 Lumen, 250 watts	10.47	19.67	28.52
46500 Lumen, 400 watts	15.37	25.80	33.76
LED			
5800 Lumen, 70 watts	\$3.09	\$11.09	\$17.09
19100 Lumen, 196 watts	6.78	14.78	20.78

(g) *Customer area lighting service—Rate 7.*

(1) *Availability.* Any customer located in territory served by utility may take service under this service classification for lighting outdoor areas, where the period of lighting is limited from dusk to dawn, subject to the following conditions:

- (a) That customer is located adjacent to utility lines from which such service can be rendered, and
- (b) That customer enters into a written contract with utility for service, for a period of one year.

(2) *Rates.* The gross charge shall equal the sum of the charges below and other applicable charges.

(a) *Lamp charges.* If the lighting fixtures can be installed on an existing distribution type wood pole and service can be supplied from an existing overhead secondary circuit on the pole, the monthly charges applicable to such installation shall be as follows:

FY 19-2020-21

<u>Type of Lamp</u>	<u>Lumen Rating</u>	<u>Wattage Rating</u>	<u>\$Charges Per Month</u>
<u>Area Lighting</u>			
Mercury Vapor	6,400	175	\$6.90
Mercury Vapor	9,400	250	6.80
Mercury Vapor	16,000	400	13.81
Mercury Vapor	45,200	1,000	19.00
Sodium Vapor	8,500	100	7.71
Sodium Vapor	15,000	150	8.28
Sodium Vapor	22,000	250	13.81
Sodium Vapor	45,000	400	25.32
LED	5,800	70	3.03
LED	19,100 15,600	196 152	6.64 5.96
Pole Rental		\$2.00 per month	
<u>Directional Lighting</u>			
Sodium Vapor	22,000	250	15.83
Sodium Vapor	45,000	400	19.00
Metal Halide	20,000	250	25.32
Metal Halide	40,000	400	25.32
Metal Halide	117,000	1,000	40.29
Metal Halide		1,500	
Quartz		500	5.76
LED Flood Light	9,520	85	6.06
LED Flood Light	14,190	129	8.15

(b) *Additional charges.* If additional facilities or fixtures other than utility's standard type of rearrangement of existing facilities shall be required to serve customer, utility shall install, operate and maintain such facilities for an additional monthly charge. These charges shall be in addition to the lamp charges.

Sec. 11-1-6. Consumer Price Index (CPI)

Effective for customer bills rendered after April 30, 2008, each year, at the beginning of the City's fiscal year, the unit charges for electric rates will be adjusted to reflect no more than the percentage increase of change, if any, in the Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Midwest Urban Region, All Items Index, as published by the Bureau of Labor Statistics of the U.S. Department of Labor, on the first published date after the beginning of the most recent calendar year, to the average comparable index for the previous year (12 months).

Note: This index can be found at www.bls.gov/cpi/