

SPONSOR: Brown/Adams

**ORDINANCE NO. 87-10**

AN ORDINANCE AMENDING JACKSON CODIFIED ORDINANCE SECTION 921.06 RELATING TO DOMESTIC, COMMERCIAL, ELECTRIC HOME RATES; SECTION 921.061 RELATING TO ELECTRIC SERVICE RATE INCREASE; SECTION 921.07 RELATING TO INDUSTRIAL RATES; AND SECTION 921.08 RELATING TO POWER COST ADJUSTMENT (PCA).

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF JACKSON, STATE OF OHIO, as follows:

**Section One.** The Jackson Codified Ordinance Sections 921.06, 921.061, 921.07, and 921.08 are hereby amended as set forth in Exhibit "A". The new rates shall be effective on the January 2011 billing and remain in effect thereafter.

**Section Two.** The Clerk of Council shall assure that this Ordinance is posted in all the City's Ordinance books.

**Section Three.** This Ordinance shall take effect at the earliest time permitted by law.

**Section Four.** This Council finds and determines that all formal actions of this Council concerning and relating to the passage of this ordinance were taken in an open meeting of this Council and that all deliberations of this Council that resulted in those formal actions were in meetings open to the public, all in compliance with the law.

Date: 10/27/10

[Signature]  
**PRESIDENT OF COUNCIL**

[Signature]  
**CLERK OF COUNCIL**

Approved:

Date: 10/28/10

[Signature]  
**MAYOR**

# EXHIBIT "A"

## 921.06 DOMESTIC, COMMERCIAL, ELECTRIC HOME RATES.

(a) All bills for electric energy furnished by the City to domestic customers shall be computed in accordance with the rates per kilowatt hour (kwh) per month as measured by the meter or meters located upon the premises of such customer as follows:

<u>Inside Corporation</u>	<u>Per kwh</u>
First 20 kwh	\$ 0.17370
Next 30 kwh	0.14370
Next 150 kwh	0.11070
Over 200 kwh	0.09740

  

<u>Outside Corporation</u>	<u>Per kwh</u>
First 20 kwh	\$ 0.20380
Next 30 kwh	0.16780
Next 150 kwh	0.12820
Over 200 kwh	0.11220

The minimum bill for any domestic consumer residing within the corporate limits of the City shall be three dollars and one cent (\$3.01).

For all domestic consumers purchasing electric energy from the City whose residences are situated without the corporate limits of the City, the minimum bill shall be three dollars and sixty-one cents (\$3.61) per month.

(b) All bills for electric energy furnished by the City to all commercial consumers to be used for the express purposes of doing business shall be computed in accordance with the rates per kwh per month as measured by the meter and meters located upon the premises of such consumers as follows:

<u>Inside Corporation</u>	<u>Per kwh</u>
First 30 kwh	\$ 0.19020
Next 70 kwh	0.14450
Next 100 kwh	0.12890
Next 800 kwh	0.11550
Next 49,000 kwh	0.10230
Over 50,000 kwh	0.10150

<u>Outside Corporation</u>	<u>Per kwh</u>
First 30 kwh	\$ 0.20690
Next 70 kwh	0.15640
Next 100 kwh	0.13950
Next 800 kwh	0.12480
Next 49,000 kwh	0.11010
Over 50,000 kwh	0.10950

The minimum bills for any commercial consumer situated within the corporate limits of the City shall be five dollars and one cent (\$5.01) per month regardless of the number of kwh of energy supplied during any one month.

The minimum bill for commercial consumers whose place of business is situated outside the corporate limits of the City shall be five dollars and fifty-one cents (\$5.51) regardless of the number of kwh of energy supplied during any one month.

(c) All bills for electric energy for all energy purposes within their respective premises (commonly known as power for all electric homes) shall be computed in accordance with the rates per kwh per month as measured by the meter or meters located upon the premises of such consumer, as follows:

<u>Inside Corporation</u>	<u>Per kwh</u>
First 125 kwh	\$ 0.12860
Next 75 kwh	0.11130
Next 1,000 kwh	0.09750
Over 1,200 kwh	0.08880

  

<u>Outside Corporation</u>	<u>Per kwh</u>
First 125 kwh	\$ 0.13900
Next 75 kwh	0.12050
Next 1,000 kwh	0.10500
Over 1,200 kwh	0.09540

The minimum bills for all electric home consumers residing within the corporate limits of Jackson shall be thirteen dollars and sixteen cents (\$13.16) per month regardless of the number of kwh of energy supplied during any one month.

The minimum for all electric home consumers residing outside the corporate limits of Jackson shall be fourteen dollars and forty-six cents (\$14.46) per month regardless of the number of kwh of energy supplied during any one month.

(d) In the event a consumer situated either within or without the corporate limits of the City required the installation of "3-phase" electric service, the minimum monthly charge there for shall be seven dollars and thirty-five cents (\$7.35).

(e) For services by the City on consumer's premises in connection with any defect or breakdown beyond the outlet side of the electric meter, the charge for such service shall be thirty dollars (\$30.00) per hour plus the cost of all materials supplied by the City. There shall be a minimum charge of fifty dollars (\$50.00) for any service call falling into the aforesaid category.

#### 921.061 ELECTRIC SERVICE RATE INCREASE.

The rates and charges of all customers of the City's electric services shall be increased by an amount equal to the excise (kilowatt-hour) tax imposed on the City's electric distribution system under Ohio R.C. 5727.81. Said increase shall become effective with the bills that include May 1, 2001 as part of the usage period and shall thereafter be automatically adjusted to reflect any change in the kilowatt-hour tax imposed by Ohio R.C. 5727.81.

#### 921.07 INDUSTRIAL RATES.

(a) Rate. Industrial power shall be subject to availability. The billing rate for industrial power shall be as follows:

Demand Charge per kw \$7.80  
Energy Charge per kwh \$0.05004

(b) Minimum Charge. The minimum monthly charge for industrial power shall be equal to the demand charge per kw multiplied by the kw of the billing demand.

(c) Measurement and Determination of Demand. Billing demand shall be determined to be:

(1) The measured 15-minute peak kw demand during the current month;

or

(2) 50% of the highest measured 15-minute peak demand in the last twelve (12) months.

(d) Delivery Voltage. The customer shall own, operate, and maintain all necessary substation and appurtenances thereto for receiving and purchasing all electric energy at the delivery voltage agreed upon by the customer and the City. The customer's demand and energy usage shall be measured as of the delivery voltage, or at the option of the City, at the secondary of customers' transformation voltage(s). If measured at secondary voltage, billing demand for energy shall be corrected for losses incurred.

(e) Power Factor. The rate set forth herein for each delivery point is based upon the maintenance by the customer of an average monthly power factor of 85%, leading or lagging as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kwh as metered will, for billing purposes, be multiplied by the following constants:

Effective Monthly Power Factor	Constant
1.00	.951
.95	.965
.90	.981
.85	1.000
.80	1.023
.75	1.050
.70	1.0835
.65	1.1255
.60	1.1785
.55	1.2455
.50	1.3335

Constants for other than the effective power factors given in the foregoing table will be determined from the same formula used to determine the given constants.

#### 921.08 POWER COST ADJUSTMENT. (PCA)

The power cost adjustment shall be calculated as follows:

Total cost of power, including, but not limited to the following:

- 1) Cost of Power Generation
- 2) Distribution Cost
- 3) Fuel Cost
- 4) Line Loss
- 5) Finance Charges

The total cost of Power is then divided by the number of kwh's purchased to arrive at a per kwh cost.

$$\begin{array}{rclcl} \text{i.e.} & \text{Power Cost} & & \text{Number of kwh's Purchased} & & \text{Cost Per kwh} \\ & \$886,691.93 & / & 14,832,114 & = & \$0.059782 \end{array}$$

Note: The above items vary from month to month.

The constant, \$0.05604, is then subtracted from the Cost Per kwh. In the event that the constant of \$0.05604 is more than the cost per kwh, the PCA is \$0. If the constant is less than the cost per kwh it is the difference between the two.

$$\begin{array}{rcl} \text{i.e.} & \text{Power Cost} & \$0.059782 \\ & \text{Constant} & \$0.05604 \\ & \text{Difference} & \$0.003742 \end{array}$$

The difference is divided by .85 to arrive at the PCA.

i.e. Difference  $\$0.003742 / 0.85 = 0.004402$ . This results utilizing the examples above a PCA of \$0.004402.

Formula:

- 1) Power Cost / Number of kwh's purchased = cost per kwh
- 2) Cost per kwh – constant = difference
- 3) Difference / .85 = PCA

The foregoing base rates shall be increased by the amount the monthly power supply costs to the City is greater than 0.05604 divided by .85 to cause an increase in the power cost adjustment clause. In the event that the monthly power supply cost is less than 0.05604, the power cost adder shall be zero.