

ORDINANCE NO. 786

AN ORDINANCE ADJUSTING THE BASE FOR ELECTRIC UTILITY RATES IN THE CITY OF WASHINGTON, KANSAS; AND AMENDING CERTAIN SECTIONS OF CHAPTER 21, UTILITIES, ARTICLE 4, ELECTRIC UTILITY OF THE CODE OF THE CITY OF WASHINGTON, KANSAS.

BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF WASHINGTON, KANSAS:

Section One. Chapter 21, Article 4, Section 21-401(b) is hereby amended to read as follows:

(b) MONTHLY RATE:

June through September	October through May
For the 1st 500 KWH	
0.1466 per KWH	0.1466 per KWH
For all KWH over 500	
0.1612 per KWH	0.1375 per KWH

Section Two. Chapter 21, Article 4, Section 21-402(b) is hereby amended to read as follows:

(b) MONTHLY RATE:

	June through September	October through May
For the 1st 2500 KWH	0.1526 per KWH	0.1526 per KWH
Next 7500 KWH	0.1502 per KWH	0.1492 per KWH
For all KWH over 10,000	0.1370 per KWH	0.1349 per KWH

Section Three. Chapter 21, Article 4, Section 21-403 is hereby amended to read as follows:

ENERGY COST ADJUSTMENT FOR SCHEDULES R-83 AND CSP-83. Whenever the monthly average cost of energy (fuel, lube oil and purchased electric energy) exceeds, or is less than, 87.0 mills per kilowatt-hour sold, a charge shall be added to each customer's next monthly electric service bill in the amount of .01 mill per KWH for each 0.1 mill, or major fraction thereof, by which said average cost exceeds, 87.0 mills.

This Energy Cost Adjustment shall be applied to all users to whom bills are rendered and from whom money normally is collected; likewise, all and only the

energy sold to such users shall be the basis for the determination of the average cost. Cost of energy shall include all the direct costs of fuel, lube oil and electric energy purchased, plus taxes, freight, surcharges or adjustments applied thereon.

The Energy Cost Adjustment shall be for the most recent month, being the sum of energy cost actually paid in that period adjusted by the previous month's carry-over revenue, divided by the sum of the estimated energy sold in the same period (the period being the normal period for billing and for bill payment most nearly coinciding under the city's normal accounting practices), minus the ECA base of 87.0 mills. The carry-over revenue is the difference between the actual total revenue recovered and the actual cost of energy. The formulas for calculating the ECA and carry-over revenue are as follows:

$$\text{ECA} = \frac{\$dc + \$co}{\text{kwh} \times 0.84} - \$0.0870$$

Where ECA = energy cost adjustment factor applied to bills

\$dc = direct cost of energy as described above

\$co = dollars carried over from previous month

(See below)

kwhn = net kilowatt hours furnished to the bus (equals gross kwh generated minus plant use kwh plus kwh purchased), as actually metered

0.84 = multiplier which assumes 16% loss and free kilowatt hours (This is the assumed average which is corrected monthly by the carry-over dollars added to or subtracted from the actual monthly cost).

0.0870 = base energy charge included in rates

The monthly carry-over dollars which are to be applied to the present month are computed as follows:

$$\$co - (\text{ECA}' = 0.0870) (\text{kwh}'s - \text{kwhn} \times 0.84)$$

Where kwh's = actual kilowatt hours sold against which an energy cost adjustment charge is made from month immediately preceding

kwh'n = net kilowatt hours furnished to the bus from the month immediately preceding

ECA' = energy cost adjustment factor applied in the month immediately preceding.

Section Four. The provisions of this Ordinance shall be included and incorporated in the code of the City of Washington, Kansas, as an addition or amendment thereto.

Section Five. Any provision of this ordinance which shall be declared to be invalid shall not affect the validity and authority of any other sections of said ordinance.

Section Six. This Ordinance shall take effect and be in full force and effect after its publication in the Washington County News, the official city newspaper.

Passed by the Governing Body of the City of Washington, Kansas, and approved by the Mayor, this 7th day of December, 2015.

Ryan W. Kern 12-7-15
Ryan Kern, Mayor



ATTEST:

Denise M. Powell
Denise M. Powell, City Clerk