

CHAPTER XVII. ELECTRIC RATES

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ARTICLE 1. ELECTRIC RATES

17-101 SCHEDULE R-83: CITY RESIDENTIAL – LIGHTING AND GENERAL APPLIANCE SERVICE AND ALL ELECTRIC HOME; AVAILABILITY. All territory served by the City of Washington, for all electric service supplied to service supplied to one (1) consumer through one (1) metering point, and to be used exclusively for domestic purposes. Service is for the exclusive use of customer and is not to be resold or shared with others.

Where two (2) or more dwelling units such as duplexes, apartments, and trailer homes, each having separate kitchen facilities and served through one (1) meter, Schedule R-83 may be applied by multiplying the KWH blocks by the number of dwelling units served, or at the option of city, Schedule CSP-83 will be applied.

Where more than four (4) rooms in a residence are rented, or are available for rent, such resident shall be considered as a commercial rooming house, and billed on Schedule CSP-83.

Resident Schedule R-83 is not available to residential premises used for commercial purposes; however, if the customer's wiring is so arranged that electric service for domestic and non-domestic purposes can be metered separately, then Schedule R-83 applies to that portion used for domestic purposes.

(a) CHARACTER OF SERVICE:

Alternating current, single phase, approximately 60 cycles, and at voltage the city has available for service required.

(b) MONTHLY RATE: (Ord. 736 Sec. 2)

June through September	October through May
For the 1st 500 KWH	0.0976 per KWH
0.0976 per KWH	

For all KWH over 500
0.0885 per KWH

0.1122 per KWH

- (c) **MINIMUM CHARGE:** Each customer shall pay a minimum charge of five dollars and twenty cents (\$5.20) per month which charge shall be in addition to the charge for any electricity used. In the event the same customer orders a disconnection or reconnection of electric service at the same premises within a period of twelve (12) months, the City shall collect as a reconnection charge the sum of such minimum bills as would have accrued during the period of disconnection. (Ord. 680 Sec 2)

17-102 SCHEDULE CSP-83; COMMERCIAL AND SMALL POWER SERVICE; AVAILABILITY. All territory served by the City of Washington for electric service supplied to one (1) consumer conducting a gainful enterprise through one (1) meter. Service is for exclusive use of customer, and is not to be resold or shared with others. (Ord. 637 Sec. 1)

- (a) **CHARACTER OF SERVICE:**

Alternating current, approximately 60 cycles, single phase, 120/240 volts, 4-wire delta. 120/208 volts, 4-wire wye, 240 volts, 3-wire delta, or at the voltage and phase the city has available for service required.

- (b) **MONTHLY RATE:** (Ord 736 Sec. 4)

	June through September	October through May
For the 1st 2500 KWH	0.1036 per KWH	0.1036 per KWH
Next 7500 KWH	0.1012 per KWH	0.1002 per KWH
For all KWH over 10,000	0.0880 per KWH	0.0859 per KWH

- (c) **MINIMUM CHARGE:** Each customer shall pay a minimum charge of seven dollars and twenty-eight cents (\$7.28) per month which charge shall be in addition to the charge for any electricity used. In the event the same customer orders a disconnection or reconnection of electric service at the same premises within a period of twelve (12) months, the City shall collect as a reconnection charge the sum of such minimum bills as would have accrued during the period of disconnection. (Ord. 680 Sec. 4)

17-103 ENERGY COST ADJUSTMENT FOR SCHEDULES R-83 AND CSP-83. (Ord. 637 Sec. 1) Whenever the monthly average cost of energy (fuel, lube oil and purchased electric energy) exceeds, or is less than, 38.0 mills

per kilowatt-hour sold, a charge shall be added to, or deducted from, 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, or is less than, 38.0 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 38.0 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:

$$\text{ECA} = \frac{\$dc + \$co}{\text{kwh} \times 0.84} - \$.0380$$

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).

9.380 = base energy charge included in rates

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

$\$co - (ECA' = 0.0380) (kwh's - kwhn \times 0.84)$

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 buse from the month immediately preceding

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

17-103A. SCHEDULE LIS-88: LARGE INDUSTRIAL SERVICE.
(Ord. 637 Sec. 3)

(a) AVAILABILITY:

All territory served by the City of Washington for electric service supplied to one (1) customer through one (1) meter whose usage reaches at least 1,500 kilowatts per hour during each month.

(b) CHARACTER OF SERVICE:

Service will be delivered at a single three-phase standard primary voltage from available lines having adequate capacity. The city retains the right to change the voltage of its supply lines.

(c) METERING:

Service will normally be measured at delivery voltage. City reserves the right to locate its meters on the low side of customer owned transformation and compensate for transformer losses.

(d) NET MONTHLY RATE: (Ord. 736 Sec. 6)

Demand Charge

\$6.00 per kW of demand

Energy Charge

0.0417 per kWh used per month

Minimum Charge

\$50.00 per month which charge shall be in addition to the charge for any electricity used.

Fuel Adjustment. All kWh will be subject to the applicable Energy Cost Adjustment Clause as hereinafter set forth in this Schedule LIS-88.

Minimum Bill. The demand charge plus fuel adjustment determined by Energy Cost Adjustment Clause set forth in Schedule LIS-88.

Tax Adjustment. There shall be added, as separately stated items, to the monthly bills of customers receiving electric service so affected, the pro rata monthly amounts of any franchise, occupational, sales, license, excise, privilege or similar tax or fee of any kind placed upon the Electric Utility by any taxing authority based upon (1) the sale of electric service, (2) the amounts of electric energy sold, (3) the gross receipts, net receipts of revenues derived by the Electric Utility from the sale of electric energy, or (4) any other basis.

(e) DEMAND:

The average kW, adjusted for power factor as indicated below, supplied during the 15-minute period of maximum use during the current month, but not less than 75% of the highest average kW similarly established during the billing months of July, August or September and occurring in the preceding eleven months, nor less than the minimum kW specified in the Agreement for Electric Service. If customer utilizes demand control equipment, City may, at its option, measure demand based on the three (3) consecutive five (5) minute intervals of maximum use during the month.

(f) POWER FACTOR:

If customer's power factor for the billing period is less than 85%, then city will increase the measured kW demand for billing purposes by 1/2 % for each 1% by which the power factor is less than 85%.

(g) CONTRACT PERIOD:

Contracts under this Rate Schedule LIS-88 will be made for a term of five (5) years, taking into consideration the size of the load, the location of the load and the amount of additional facilities required, but the contracts will be for an initial term of not less than five (5) years and will be automatically extended for successive periods of at least two years each. Contracts may be canceled at the end of the initial term or extension thereof on not less than 24 months prior written notice.

(h) ENERGY COST ADJUSTMENT CLAUSE FOR SCHEDULE LIS-88:

Rates and charges for electric service under Schedule LIS-88 for the current month provided by the City of Washington shall be increased or decreased by 0.001c/kWh (kilowatt hour) for each 0.001c, or major fraction thereof, increase or decrease in the aggregate cost of energy per kWh as computed by the following formula:

$$(F + P + N1) - 2.000c \text{ per kWh} = \text{Adjustment}$$
$$0.01S$$

Where:

F- Actual dollar cost of fossil fuel burned during the current month to supply electric energy to customers.

P- Actual total cost of purchased power and energy during the current month to supply electric energy to customers.

N1- Actual net dollar cost of interchange received less interchange sales during the current month.

S- Actual kWh delivered to retail and wholesale customers during the current month. The current month is defined as the calendar month during which energy is being used by wholesale and retail customers.

The adjustment computed above will be increased or decreased by the amount (to the nearest .001c/kWh) by which the total amount billed to

customers under the energy adjustment in the previous month was greater or less than the actual cost of energy experienced during that month. The actual cost of energy will be calculated using the above formula with components defined as above, except that the fuel cost (F) will be reduced by any supplier refunds received.

17-104 WATER PUMPING, SEWAGE PUMPING, STREET LIGHTING RATES. The rate charged for water pumping, sewage pumping, street lighting and all other uses of electricity by the city and its departments shall be determined from time to time by the governing body.

17-105 METERS. Whenever the judgment of the city superintendent by reason of different types of service required, or for any other reason, it is desirable that electricity sold to a consumer be measured through more than one meter, such additional meter or meters shall be installed.

17-106 BILLING DATES; LATE PAYMENT CHARGES. Electric bills shall be mailed on approximately the 27th day of each month for the previous month service. Electric bills shall be due and payable at the Office of Electric and Water Collector at the City Hall in the City of Washington, Kansas. All electric bills shall be due and payable by the 10th day of each month and each bill shall cover the period ending with the meter reading of the last preceding month. If any electric bill is not paid on or before the 10th day of the month in which the same became due, there shall be added to the bill a late payment charge in the amount of ten percent (10%) of the amount of the bill not paid. Failure to make payment on or before the 20th day of the month in which the bill is due shall result in the mailing of an account delinquency and service discontinuance notice as set forth in Section 17-108 of this Article. (Ord. 631 Sec. 2)

17-107 DEPOSITS. Each customer of electric service shall deposit with the City Collector a sum of one hundred dollars (\$100.00) to insure payment of the customer's electric bill: provided, however, that the city superintendent may require such additional sum to be deposited by any customer as in his judgment will adequately secure the payment of the customer's use of electric service. A separate account shall be kept of each deposit held with the date when the same was received and amount of the deposit noted. The city shall pay interest on each deposit at the rate established by law by the State of Kansas: provided, if no rate is established by law for payment of interest on utility deposits, then the rate of interest to be paid by the city shall be six percent (6%) per annum. The city shall pay said interest by deducting the amount accrued as of January 1 each year from each customer's January electric bill; provided any customer who disconnects and ceases to use electric service, shall be paid the accrued interest as of the time the customer disconnects and ceases to use electric service by the accrued interest being applied to the unpaid balance of the customer's

electric account, or if no balance is owed by the customer, then in cash.
(Ord. 631 Sec. 2)

CONNECTION FEE. Each customer of electric service shall pay to the City of Washington the sum of twenty-five dollars (\$25.00) as a nonrefundable connection fee upon each customer connecting to the city electric service.
(Ord. 677 Sec. 1)

17-108 DEFINITIONS. As used in this Section, the following definitions shall apply:

(a) “Customer” shall mean the electric utility service account holder of the record.

(b) “Person” shall mean natural persons and all corporations, partnerships, associations and all other types and kinds of organizations and entities, without limitation.

(c) “Utility Service” shall mean electrical service.

17-109 DISCONTINUANCE OF UTILITY SERVICES.

(a) The City may discontinue or refuse utility service to any customer, without notice or hearing, for any of the following reasons:

1. When the customer so requests;
2. When it is determined by an employee of the city utility department, fire department or police department that the continuance of utility service constitutes a dangerous condition presenting a likely immediate threat to health or safety of persons or to property on or near the customer’s premises.

(b) The City may discontinue or refuse utility service to any customer following compliance with the notice and hearing requirements hereinafter set forth for any of the following reasons:

1. Nonpayment of electric utility bills and charges as provided in Section 17-106 of this Article;

2. When the customer misrepresents his or her identity or otherwise intentionally provides false information for the purpose of obtaining utility service from the City.
- (c) The City may discontinue or refuse utility service to any customer, following notice to the customer, for any one of the following reasons:
1. When the customer violates any rule, regulation or ordinance of the City pertaining to utility service, which violation adversely affects the safety of the customer or other persons, or the integrity of the City's utility service delivery system;
 2. When the customer refuses to grant employees of the City's utility department access to equipment installed upon the premises of the customer for the purpose of inspection, meter reading, maintenance or replacement;
 3. When the customer attempts, causes or permits unauthorized interference, diversion, theft, tampering, damage or use of utility service or the utility service's delivery system situated or delivered on or about the customer's premises.

The customer shall have the right to a hearing within a reasonable time, not to exceed ten (10) days, following termination or refusal of service. If after such hearing, the hearing Board finds in favor of the customer, the hearing Board may order connection or reconnection of the service at no cost to the customer.

17-110 NON-PAYMENT OF UTILITY BILL:

- (a) An account delinquency and service discontinuance notice shall be issued in writing on the 21st day of the month with respect to any delinquent and unpaid utility service bill. Notice sent by U.S. Mail, first class, to the customer (and a copy also sent by U.S. Mail, first class, to the occupant of the premises served if the occupant is not the customer) at the last known address of the customer as shown on the records of the City. Written notice may also be provided by personal service upon the customer by an employee of the city utility department or by any city law enforcement officer or by such city employee posting the written notice upon a door of a building upon the property serviced.

(b) The notice of account delinquency and service discontinuance shall provide the following information:

1. Name of the customer and address where service is being provided;
2. Account number;
3. Amount past due, plus delinquency charges;
4. Notice that if a hearing is not requested or the account plus delinquency charges paid within five (5) days from the date of the notice, the utility service shall be terminated;
5. Notice that the customer has the right to request a hearing and if a hearing is requested, to appear and be heard at a hearing.

(c) The notice of account delinquency and service discontinuance shall be substantially in the following form:

NOTICE OF ACCOUNT DELINQUENCY AND SERVICE DISCONTINUANCE.

TO: _____

Your electrical bill in the amount of \$_____ which was due _____, 19____, remains unpaid and is now delinquent. The delinquency charge added to you bill is \$_____. You are hereby notified that the City intends to terminate your service on _____, 19____, at _____ o'clock __.m., unless you pay the amounts due as above stated or unless you request a hearing and good cause be shown why such service should not be terminated. You are further notified that you have the right to request a hearing within five (5) days from the date of this notice. If you desire to request a hearing, you have to notify the City Clerk at the City Hall in the City of Washington, Kansas, of your desire for a hearing within five (5) days of the date of this notice. If you request a hearing, the same will be held within ten (10) days after the date you request a hearing. You will be given written notice of the hearing date and you are to appear then and there to show good cause as to why your service should not be terminated for nonpayment of charges. Should you fail to attend the hearing or fail to request at least twenty-four (24) hours prior to the hearing date that the hearing be rescheduled, then you are notified that immediately following the hearing date, such service shall be discontinued.

Date of Notice, _____, 19 _____,

City of Washington, Kansas

By _____

- (d) Any utility customer receiving a notice of account delinquency and service discontinuance shall have the right to a hearing prior to disconnection. At such hearing, the applicant customer, and the City, shall have the right to present such evidence as is pertinent to the issue, may be represented by counsel, and may examine and cross-examine witnesses, however, formal rules of evidence shall not be followed. The hearing shall be conducted by a Board consisting of the City Council of the City of Washington, Kansas. In the event the hearing Board finds utility service should not be discontinued, the hearing Board shall so order and advise the City thereof. Unless otherwise ordered by the hearing Board, utility service shall be discontinued on the date that the order of discontinuance is issued by the hearing Board. Extensions of the date of discontinuance may be granted to enable the customer to make arrangements for reasonable installment payments or for other good cause shown. The customers shall be given notice of order of discontinuance in person, or by certified mail. In making a determination of whether discontinuance should be ordered, the hearing Board shall consider, but not be limited to, the following factors: Whether discontinuance is dangerous to the health of the customer, the customer's family or any other residents of the premises affected; the weather; unforeseen financial hardship of the customer; and the medical conditions, ages or disabilities of the customer, the customer's family or other residents of the premises.

17-111 DISCONTINUANCE OF UTILITY SERVICE. The City utility department is hereby authorized to discontinue and disconnect utility service to any customer pursuant to the procedure set out in this Section 17-108. Customers shall remain responsible for furnishing the City with the correct address for billing purposes.

17-112 RECONNECTION CHARGES: Prior to reconnecting utility service disconnected following a delinquency, the customer shall pay the City the entire balance due and owing to the City at the time of reconnection. The customer shall also pay a reconnection charge of five dollars (\$5.00) for reconnection of electric services.

17-113 APPLICATION OF DEPOSIT. The City shall have the right to apply the deposit of a customer held by the City, plus any interest accrued thereon,

to the bill of the customer at any time after a customer's account becomes delinquent without notice to the customer.

17-114 REFUSAL OF SERVICE. The City shall have the right to refuse to connect and provide electric service to any party requesting the same if that party owes the city for a delinquent account for prior electric service. (Ord. 631 Sec. 2)

17-115 CHARGE AND SUPERVISION OF ELECTRIC PLANT. The City Superintendent shall have general charge and supervision of the electric plant, under the direction of the council. The City Superintendent or his authorized agent shall have access at all reasonable hours to the premises supplied with electricity, to make any and all necessary examinations of the premises, to read meters, and to see that rules herein are observed.

ARTICLE 2. ELECTRICAL INTERCONNECTION STANDARDS, PROCEDURES, AGREEMENTS, CHARGES AND FEES (Ord. 726)

17-201 ADOPTION OF STANDARDS. There is hereby adopted "Interconnection Standards for Parallel Installation and Operation of Customer-owned Electric Generating Facilities", a copy of which is on file in the office of the City Clerk.

17-202 APPLICATION AND FEES. Any person, business, or other entity other than the City of Washington, must submit an application along with a fee as set forth by a majority vote of the City Council by Resolution. The fees may be dependent upon the size of the proposed generating capacity. The application can be obtained from the City Clerk or possibly the City's official web site.

17-203 APPLICATION REVIEW. All applications will be reviewed by the City Administrator or his/her assigns and a decision rendered within fifteen (15) working days. If the application is approved a permit for construction will be issued to the applicant. If the application is denied by the City Administrator, the permit will automatically be sent to the City Council for consideration at the next available regular meeting.

17-204 LOCATION. Any customer owned generation shall be located a minimum of fifty (50) feet from any property line, and seventy-five (75) feet from any overhead power lines. Any city owned generation may be exempt from the limit from overhead power lines.

17-205 ANNUAL INSPECTION FEES. An annual inspection and permit may be issued by the City of Washington. Any fees associated with the inspection and/or permit will be set by a majority vote of the City Council by Resolution.

17-206 DAMAGES TO CITY'S DISTRIBUTION SYSTEM. All cost for enhancements due to any system degradation caused by private electrical generation shall be paid by the owner of the generation facility.

17-207 TRANSFERABILITY OF PERMITS. All permits shall be issued to the proposed owner of the facility and are non-transferrable. A new application must be submitted prior to the transfer of ownership. Any facility that transfers ownership without a new permit may be disconnected by the City for non-compliance.