KENTUCKY POWER COMPANY

UNDERGROUND SERVICE PLAN

I GENERAL

In accordance with the rules of the Kentucky Public Service Commission, Kentucky Power Company will install, own, and maintain underground electric facilities in new residential subdivisions upon written application of an Applicant. Company will construct a primary - secondary distribution system including all trenching and back-filling, primary conductors, pad-mounted enclosed transformers, foundations, secondary conductors, service connection pedestals, service laterals, and all appurtenances necessary to provide service to each building.

II. DEFINITIONS

The following words and terms, when used in this plan, shall have the meaning indicated:

Applicant - the developer, builder or other person, partnership, association, corporation or governmental agency applying for the installation of an underground electric distribution system. The Applicant must own the land on which the underground service is to be installed.

Building - a structure enclosed within exterior walls or fire walls built, erected and framed of component structural parts and designed for less than five (5) family occupancy.

Multiple-Occupancy Building - a structure enclosed within exterior walls or fire walls, built, erected and framed of component structural parts and designed to contain five (5) or more individual dwelling units.

Distribution System - electric service facilities consisting of primary and secondary conductors, transformers, and necessary accessories and appurtenances for the furnishing of electric power at utilization voltage.

Differential Cost - difference between the cost of providing underground facilities and that of providing overhead facilities.

Company - Kentucky Power Company

Commission - the Public Service Commission of Kentucky.

Subdivision - the tract of land which is divided into ten (10) or more contiguous lots for the construction of new residential buildings, or the land on which is constructed two (2) or more new multiple-occupancy buildings.

III. TERMS

- A. Applicant shall agree to provide right of way suitable to the Company at no cost to the Company and further shall agree to remove obstructions, perform final grading to within four inches of finished grade prior to installation, place restrictive covenants on the property binding on future owners so as to afford Company continued access for expansion, operation, maintenance, and replacement of facilities. Sost of relocation of facilities made necessary by grading or other changes in plans after installation shall be borne by the Applicant.
- B. Applicant shall be responsible for all trees, shrubs, reseeding of trenches and other landscaping or paving damaged or altered by installation work.
- C. Applicant must furnish his total development plan (as recorded in county clerk's office) to the Company at the time of initial application for underground service so that facilities adequate for the entire future development can be planned. This plan will show the location of all

property lines, proposed location of utilities such as water lines, telephone lines, etc., and areas to be paved. Application and payment for large subdivisions may then be made in multiples of 10 contiguous lots or more so that distribution facilities may be installed for only those sections under active development.

- D. Applicant shall coordinate the installation of other underground services with the Company to prevent delays, conflicts, dig-ins, and other installation problems.
- E. Applicant shall pay the appropriate differential cost for underground service upon application for same.

 Costs for the different types of service are shown in the attached DIFFERENTIAL COST SCHEDULE.
- F. Applicant shall make restrictive covenants binding upon the property to be developed and all future owners.

 These covenants shall be recorded in the county clerk's office and a copy furnished to the Company. The covenants shall:
 - 1. Prohibit the erection of overhead wires, poles, and other facilities of any kind including, but not limited to, telephone, television cable, or electric power conductors. Nothing herein shall be construed to prohibit street lighting or ornamental yard lighting provided such street lighting or ornamental yard lighting is serviced by underground electrical conductors.
 - 2. Permit the Company continued access to the property for expansion, operations, maintenance, or replacement of its facilities.

- 3. Require owners to assume all landscaping responsibility and restoration of paved or planted areas made necessary by maintenance, replacement, or expansion of underground service facilities.
- 4. Require that the owner of any building erected on the property must pay any necessary differential cost for underground service laterals.
- 5. Require that the owner of any building erected on the property install an electric service entrance of sufficient capacity to meet present and future requirements of the occupants in accordance with the engineering standards of the Company. Minimum service entrance capacity shall be 150 amperes for dwelling units with an area of 1,000 square feet or less and 200 amperes for dwelling units with an area over 1,000 square feet.
- IV. UNDERGROUND SERVICE TO NEW RESIDENTIAL SUBDIVISIONS CONSISTING OF LOTS FOR TEN (10) OR MORE BUILDINGS
 - A. DISTRIBUTION SYSTEM (BACKBONE)

 Applicant shall pay the differential cost as listed in the DIFFERENTIAL COST SCHEDULE per foot of average lot width as determined by dividing the sum of the front and rear lot widths for all lots to be served by two times the number of lots. Where Applicant, at his expense, arranges for the necessary trenching and back-filling, the amount paid will be reduced by the trenching and back-filling cost per foot of average lot width as listed in the DIFFERENTIAL COST SCHEDULE.

B. SERVICE LATERALS

Property owner shall pay the differential cost per service lateral as shown in the DIFFERENTIAL COST SCHEDULE. Where property owner, at his expense, arranges for the necessary trenching and back-filling, the amount paid will be reduced by the cost for trenching and back-filling as listed in the DIFFERENTIAL COST SCHEDULE.

- V. UNDERGROUND SERVICE TO NEW RESIDENTIAL SUBDIVISIONS CONSISTING OF
 TWO OR MORE MULTIPLE-OCCUPANCY BUILDINGS.
 - A. Applicant shall pay the estimated differential cost for all underground facilities including service laterals.

 Where Applicant, at his expense, arranges for the necessary trenching and back-filling, the Company's estimated cost of same will be deducted from the estimated cost of complete facilities.

VOVI. TEMPORARY SERVICE

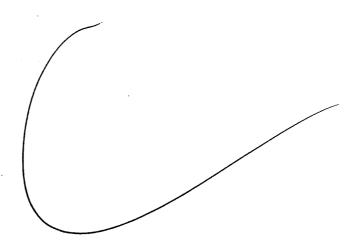
Company will provide, when requested by the Applicant, temporary service for construction as follows:

- A. If the only facility required is an overhead service drop from an existing line, service will be furnished for the Company's normal temporary service charge.
- B. If the underground service has been installed to the point where the pad-mounted transformers are permanentaly located and connected, temporary service will be provided to an Applicant owned pole adjacent to the transformer for the Company's normal temporary service charge.
- C. If temporary overhead facilities are required other than a service drop from an existing overhead line and underground service is not yet available. Applicant shall pay the entire

cost of installing and removing the temporary overhead facilities.

VII. ABNORMAL SOIL AND SITE CONDITIONS

The charges set forth in the DIFFERENTIAL COST SCHEDULE are based on relatively rockfree soil conditions and the absence of streets, curbs, driveways, or other obstructions at the time of installation of underground facilities. In the event abnormally rocky or other abnormal soil conditions are encountered, or if streets, curbs, driveways, or other obstructions have been installed prior to the installation of the underground facilities, the amount payable to the Company shall be the appropriate underground charges as outlined herein, plus all additional costs resulting from the abnormal conditions.



KENTUCKY POWER COMPANY

UNDERGROUND SERVICE PLAN

DIFFERENTIAL COST SCHEDULE

PRIMARY AND SECONDARY DISTRIBUTION SYSTEM (EXCEPT SERVICE LATERALS)

Charge - \$2.00 per foot of lot width

Credit for trenching & backfilling by Applicant - \$1.25 per foot of lot width

SERVICE LATERALS FROM UNDERGROUND DISTRIBUTION SYSTEMS

Charge - \$2.50 per foot of trench length

Credit for trenching & backfilling by Applicant - \$1.25 per foot of trench length

SERVICE LATERALS FROM OVERHEAD DISTRIBUTION SYSTEMS

Charge - \$2.50 per foot of trench length

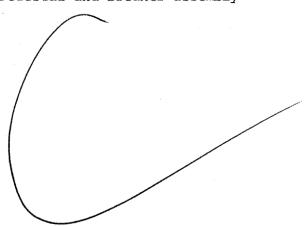
Credit for trenching & backfilling by Applicant - \$1.25 per foot of trench length

REPLACEMENT OF USEFUL OVERHEAD SERVICE DROP

Charge - \$100.00 for each replacement in addition to any underground differential costs

MOBILE HOME PEDESTAL AND BREAKER ASSEMBLY

Charge - \$125.00 per Pedestal and Breaker assembly



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APPLICATION.

A copy of the tariffs and standard terms and conditions under which service is to be rendered to the customer will be furnished upon request at the company's office and the customer shall elect upon which tariff applicable to his service his application shall be based.

A written agreement may be required from each customer before service will be commenced. A copy of the agreement will be furnished the customer upon request. When the customer desires delivery of energy at more than one point, a separate agreement will be required for each separate point of delivery. Service delivered at each point of delivery will be billed separately under the applicable tariff.

DEPOSITS.

Pursuant to 807 KAR 2:010, Section 7, a deposit or a suitable guarantee as security for the payment of bills may be required of the customer at any time or from time to time before or after service is commenced. The company will pay interest on deposits so made in accordance with KRS 278.460. The company will not pay interest on deposits after discontinuance of service to the customer. Retention by the company, prior to final settlement of any deposit or guarantee is not a payment or part payment of any bill for service. The company shall have a reasonable time in which to read and remove the meters and to ascertain that the obligations of the customer have been fully performed before being required to return any deposits.

PAYMENTS.

Bills will be rendered by the company to the customer monthly or in accordance with the tariff selected applicable to the customer's service with the following exception: Residential customers using electric service shall have the option of paying bills under the company's equal payment plan (Budget Plan), whereby the total service for the succeeding 12-month period is estimated in advance, and bills are rendered monthly on the basis of one-twelfth of the 12-month estimate. The company may at any time during the 12-month period adjust the estimate so made, and the bills rendered in accordance with such estimate, to conform more nearly with the actual use of service being experienced. The normal equal payment period will be 12 months, commencing in any month selected by the company, but in those cases where billing is commenced during a month which leaves less than 12 months until the beginning of the next normal equal payment period to which the customer is assigned, payments shall be calculated on the basis of the months in such period. In case the actual service used during any equal payment period exceeds the bills as rendered on the equal payment plan, the amount of such excess shall be due and payable on or before the due date of the bill covering the last month of the equal payable on or before the due date of the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the last month of the equal payable or the bill covering the bill ment period in which such excess appears, except that if the customer discontinues service with the company under the equal payment plan, any such excess not yet paid shall become payable immediately. In case the actual service used during the equal payment period is less than the amount paid under the equal payment plan during such period, the amount of such overpayment shall either be refunded to the customer or credited on his last bill for the period. If a customer fails to pay bills as rendered on the equal payment plan, the company shall have the right to withdraw the plan with respect to such customer and to restore the customer to billing as provided for in the applicable tariffs, in addition to any other rights which the company may have under such tariffs in case of arrearage in payment of bills.

All bills are payable at the business offices or authorized collection agencies of the company within the time limits specified in the tariff. Failure to receive bill will not entitle customer to any discount or to the remission of any charge for non-payment within the time specified. The word "month" as used herein and in the tariffs is hereby defined to be the elapsed time between 2 successive meter readings approximately 30 days apart. In the event of the stoppage of or the failure of any meter to register the full amount of energy consumed, the customer will be billed for such period on an estimated consumption based upon his use of energy in a similar period of like use. period of like use.

> MAY 4 1979 ENGINEERING DIVISION

December 20, 1978 DATE OF ISSUE Robert E. Matthews

DATE OF FECTIVE

December 20, 1978

Executive Vice President

Ashland, Kentucky

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PAYMENTS. (CONT'D)

The tariffs of the company are net if the account of the customer is paid within the time limit specified in the tariff applicable to his service. To discourage delinquency and encourage prompt payment within the specified time limit, certain tariffs contain a delayed payment charge which may be added in accordance with the tariff under which service is provided. Any one delayed payment charge billed against the customer for non-payment of bill or any one forfeited discount applied against the customer for non-payment of bill may be remitted, provided the customer's previous accounts are paid in full and provided no delayed payment charge or forfeited discount has been remitted under this clause during the preceding 6 months.

INSPECTION.

It is to the interest of the customer to properly install and maintain his wiring and electrical equipment and he shall at all times be responsible for the character and condition thereof. The company makes no inspection thereof and in no event shall be responsible therefor.

Where a customer's premises are located in a municipality or other governmental subdivision where inspection laws or ordinances are in effect, the company may withhold furnishing service to new installations until it has received evidence that the inspection laws or ordinances have been complied with.

Where a customer's premises are located outside of an area where inspection service is in effect, the company may require the delivery by the customer to the company of an agreement duly signed by the owner and tenant of the premises authorizing the connection to the wiring system of the customer and assuming responsibility therefor. No responsibility shall attach to the company because of any waiver of this requirement.

SERVICE CONNECTIONS.

Service connections will be provided in accordance with 807 KAR 2:050, Section 9. The customer should in all cases consult the company before his premises are wired to determine the location of company's point of service connection.

The company will, when requested to furnish service, designate the location of its service connection. The customer's wiring must, except for those cases listed below, be brought outside the building wall nearest the company's service wires so as to be readily accessible thereto. When service is from an overhead system, the customer's wiring must extend at least 18 inches beyond the building. Where customers install service entrance facilities which have capacity and layout specified by the company and/or install and use certain utilization equipment specified by the company, the company may provide or offer to own certain facilities on the customer's side of the point where the service wires attach to the building.

All inside wiring must be grounded in accordance with the requirements of the National Electrical Code or the requirements of any local inspection service authorized by a state or local authority.

When a customer desires that energy be delivered at a point or in a manner other than that designated by the company, the customer shall pay the additional cost of same.

UNDERGROUND SERVICE.

When a real estate developer desires an underground distribution system within the property which he is developing or when a customer desires an underground service, the real estate developer or the customer, as the case may be, shall pay the company the difference between the anticipated cost of the underground facilities to requested and the cost of the overhead facilities which would ordinarily be installed in accordance with 807 KAR 2:050, Section 20 and the company section services of payment, the company will install the underground facilities and will own, operate and maintain the same.

COMPANY'S LIABILITY.

The company will use reasonable diligence in furnishing FACHELING DIVISION nterrupted supply of energy, but does not guarantee uninterrupted service. The company shall not be liable for damages in case such supply should be interrupted or fail by reason of an act of God, the public enemy, accidents, labor disputes, orders or acts of civil or military authority, breakdowns or injury to the machinery, transmission lines, distribution lines or other facilities of the company, or extraordinacy repairs.

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COMPANY'S LIABILITY. (CONT'D)

Unless otherwise provided in a contract between company and customer, the point at which service is delivered by company to customer, to be known as "delivery point," shall be the point at which the customer's facilities are connected to the company's facilities. The company shall not be liable for any loss, injury, or damage resulting from the customer's use of his equipment or occasioned by the energy furnished by the company beyond the delivery point.

The customer shall provide and maintain suitable protective devices on his equipment to prevent any loss, injury or damage that might result from single phasing conditions or any other fluctuation or irregularity in the supply of energy. The company shall not be liable for any loss, injury or damage resulting from a single phasing condition or any other fluctuation or irregularity in the supply of energy which could have been prevented by the use of such protective devices.

The company will provide and maintain the necessary line or service connections, transformers (when same are required by conditions of contract between the parties thereto), meters and other apparatus which may be required for the proper measurement of and protection to its service. All such apparatus shall be and remain the property of the company.

CUSTOMER'S LIABILITY.

In the event of loss or injury to the property of the company through misuse by, or the negligence of, the customer or the employees of the same, the cost of the necessary repairs or replacement thereof shall be paid to the company by the customer.

Customers will be responsible for tampering with, interfering with, or breaking of seals of meters, or other equipment of the company installed on the customer's premises. The customer hereby agrees that no one except the employees of the company shall be allowed to make any internal or external adjustments of any meter or any other piece of apparatus which shall be the property of the company.

The company shall have the right at all reasonable hours to enter the premises of

The company shall have the right at all reasonable hours to enter the premises of the customer for the purpose of installing, reading, removing, testing, replacing or otherwise disposing of its apparatus and property, and the right of entire removal of the company's property in the event of the termination of the contract for any cause.

EXTENSION OF SERVICE.

The electric facilities of the company shall be extended or expanded to supply electric service to all residential customers and small commercial customers which require single phase service up to and including 25 KW estimated demand in accordance with 807 KAR 2:050, Section 10.

The electric facilities of the company shall be extended or expanded to supply electric service to customers other than those named in the above paragraph when the estimated revenue is sufficient to justify the estimated cost of making such extensions or expansions as set forth below.

For service to be delivered to Commercial, Industrial, Mining and multiple housing project customers up to and including estimated demands of 500 KW requiring new facilities, the company will: (a) where the estimated revenue for one year exceeds the estimated installed cost of new local facilities required, provide service at no cost to the customer; (b) where the estimated revenue for one year is less than the installed cost of new local facilities required, the customers will be required to pay a contribution in aid of construction equal to the difference between the installed cost of the new facilities required to serve the load and the estimated revenue for one year; (c) where the company has reason to question the financial stability of the customer and/or the life of the operation is uncertain or temporary in nature, such as construction projects, oil and gas well drilling, sawmills and mining operations, the customer shall pay a contribution in aid of construction, consisting of the estimated labor cost to install and remove the facilities required plus the cost of unsalvagable material, before the facilities are installed.

For service to be delivered to customers with demand levels higher than those specified above, the annual cost to serve the customer's requirements shall be compared with the estimated revenue for one year to determine in a construction, and/or a special minimum and/or other arrangement many becomes arry. The annual cost to serve shall be the sum of the following components:

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EXTENSION OF SERVICE. (CONT'D)

- 1. The annual fixed costs of the generation, transmission and distribution facilities related to the customer's requirements. These fixed costs will be calculated at 21.95% of the value to be based on the previous year-end embedded investment depreciated in all similar facilities of of the company.
- 2. The annual energy costs based on the latest available production costs
- related to the customer's estimated annual energy use requirements.

 3. The annual fixed costs of the new local facilities necessary to provide the service requested calculated at 21.95% of the installed cost of such facilities.

If the estimated revenue for one year is greater than the cost to serve as described herein, the company may provide service at no cost to the customer. If the estimated revenue for one year is less than the cost to serve as described herein, the company will require the customer to pay a contribution in aid of construction equal to the difference between the annual cost to serve as calculated and the estimated revenue for one year divided by 21.95%, but in no case to exceed the installed cost of the new facilities required. If, however, the annual cost to serve excluding the cost of new facilities paid for by the customer, exceeds the estimated revenue for one year, the company, will, in addition to a contribution in aid of construction, require a special minimum or other arrangement to compensate to company for such deficiency in revenue.

Except where service is rendered in accordance with 807 KAR 2:050, Section 10 as described herein, the company may require the customer to execute an Advance and Refund Agreement where there may be question as to longevity of the service or the estimated energy use and demand requirements provided by the customer. Under the Advance and Refund Agreement, the customer shall pay the company the estimated total installed cost of the required new facilities which advance could be refunded over a five year period under certain conditions. Over the five year period the customer's electric bill would be credited each month up to the amount of 1/60th of the total amount advanced. Such credit shall be applied only to that portion of the customer's bill which exceeds a specified minimum. A minimum before refund shall be established as the greater of: (1) the minimum as described under the applicable tariff or (2) the amount representing 1/12th of the calculated annual cost to serve as described herein. In the event the customer's monthly bill in any month does not exceed such minimum by an amount equal to 1/60th of the amount advanced, the difference between 1/60th of the amount advanced and the amount, if any, actually credited to the customer's bill shall be designated as "accrued credit" and applied to future monthly bills as credit where such monthly bills exceed the established minimum by more than 1/60th of the amount advanced.

EXTENSION OF SERVICE TO MOBILE HOME.

The electrical facilities of the company will be extended or expanded to supply electric service to mobile homes in accordance with 807 KAR 2:050, Section 11.

LOCATION AND MAINTENANCE OF COMPANY'S EQUIPMENT.

The company shall have the right to construct its poles, lines and circuits on the property, and to place its transformers and other apparatus on the property or within the building of the customer, at a point or points convenient or such purposes, as required to serve such customer, and the customer shall provide suitable space for the installation of necessary measuring instruments so that the latter may be protected from injury by the elements or through the negligence or deliberate acts of the customer or of any employee of the same.

USE OF ENERGY BY CUSTOMER.

The tariffs for electric energy given herein are classified Chylenauc of use of such energy and are not available for service except as provided therein.

With particular reference to power customers it shall be understood that upon the expiration of a contract the customer may elect to renew the contract upon the same or another tariff published by the company available in the division in which the customer resides or operates and applicable to the customer's requirements, except that in no case shall the company be required to maintain transmission, switching or transformation equipment (either for voltage or form of current change) different from or in addition

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USE OF ENERGY BY CUSTOMER. (CONT'D)

to that generally furnished to other customers receiving electrical supply under the terms of the tariff elected by the customer.

A customer may not change from one tariff to another during the term of contract

except with the consent of the company.

The service connections, transformers, meters and appliances supplied by the company for each customer have a definite capacity and no additions to the equipment, or

load connected thereto, will be allowed except by consent of the company.

The customer shall install only motors, apparatus or appliances which are suitable for operation with the character of the service supplied by the company, and which shall not be detrimental to same, and the electric power must not be used in such a manner as to cause unprovided for voltage fluctuations or disturbances in the company's transmission or distribution system. The company shall be the sole judge as to the suitability of apparatus or appliances, and also as to whether the operation of such apparatus or appliances is or will be detrimental to its general service.

No attachment of any kind whatsoever may be made to the company's lines, poles, crossarms, structures or other facilities without the express written consent of the

All apparatus used by the customer shall be of such type as to secure the highest practicable commercial efficiency, power factor and the proper balancing of phases. Motors which are frequently started or motors arranged for automatic control must be of a type to give maximum starting torque with minimum current flow, and must be of a type, and equipped with controlling devices, approved by the company. The customer agrees to notify the company of any increase or decrease in his connected load.

The company will not supply service to customers who have other sources of energy

supply except under tariffs which specifically provide for same.

The customer shall not be permitted to operate his own generating equipment in parallel with the company's service except on written permission of the company. Resale of energy will be permitted only by written consent by the company.

RESIDENTIAL SERVICE.

Individual residences shall be served individually with single phase service under the residential service tariff. Customer may not take service for 2 or more separate residences through a single point of delivery under any tariff, irrespective of common ownership of the several residences, except that in the case of an apartment house with a number of individual apartments the landlord shall have the choice of providing separate wiring for each apartment so that the company may supply each apartment separately under the residential tariff, or of purchasing the entire service through a single meter under the appropriate general service tariff without submetering the service to the apartments.

The residential service tariff shall cease to apply to that portion of a residence which becomes regularly used for business, professional, institutional or gainful purposes or which requires three phase service or which requires service to motors in excess of 10 HP each. Under these circumstances, customer shall have the choice:
(1) of separating the wiring so that the residential portion of the premises is served through a separate meter under the residential service tariff and the other uses as enumerated above are served through a separate meter or meters under the appropriate general service tariff; or (2) of taking the entire service under the appropriate general service tariff.

Detached building or buildings, actually appurtenant Energy here and commission as a garage, stable or barn, may be served by an extension of the customer's residende wiring through the residence meter.

DENIAL OR DISCONTINUANCE OF SERVICE.

The company reserves the right to refuse to serve any applicant of customer is indebted to the company for any service theretofore rendered at any location; provided however, the customer shall be notified in writing in accordance with 807 KAR 2:010, Section 11, before disconnection of service.

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The company reserves the right to discontinue to serve any customer for failure to provide and maintain adequate security for the payment of bills as requested by the company, for failure to comply with these terms/and conditions or to prevent fraud upon the company.

Any discontinuance of service shall not termihate the contract between the company and the customer nor shall it abrogate any minimum charge which may be effective.

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TERMS AND CONDITIONS OF SERVICE

RECONNECTION AND DISCONNECT CHARGES.

In cases where the company has discontinued service as herein provided for, the company reserves the right to make a reconnection charge, payable in advance, in accordance with the following schedule:

- 1. Reconnect for nonpayment during regular hours...... 9.00
- 2. Reconnect for nonpayment when work continues into
- overtime at the end of the day (No "Call Out" required).....\$ 12.00

 3. Reconnect for nonpayment when a "Call Out" is required
- (A "Call Out" is when an employee must be called in to
 - work on an overtime basis to make the reconnect trip).....\$ 25.00
- 4. Reconnect for nonpayment when double time is required
 (Sunday and Holidays)......\$ 31.00
- 5. Disconnect trip for nonpayment when the customer pays the bill or signs a Company form indicating payment will be made by the end of the following day and no disconnect is made.....\$ 6.00

The reconnection charge for all customers where service has been disconnected for fraudulent use of electricity will be the actual cost of the reconnection.

EMPLOYEES' DISCOUNT.

Employees discount will be disallowed for rate making purposes; however, regular employees who have been in the company's employ for 6 months or more and are the head of the family or mainly responsible for the maintenance of the premises they occupy, may at the discretion of the company secure up to 50% reduction in their residence electric bills. In addition, any regular employee who is a married woman who has been in the company's employ for six months or more may at the discretion of the company secure such a reduction in respect to her household.

BAD CHECK CHARGE.

In cases where a customer tenders in payment of an account a check which upon deposit by the company is returned as unpaid by the bank for any reason, the customer will be charged a fee of \$5.00 to cover the cost of handling such unsecured check in its accounts.

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Cobert E. Matthews Executive Vice President Ashland, Kentucky

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FUEL ADJUSTMENT CLAUSE

APPLICABLE.

To Tariffs R.S., G.S., L.P., C.P.O., L.C.P., H.T.P., T.P., M.W., O.L., E.H.S., E.H.G., S.S., and S.L.

RATE.

1. The fuel clause shall provide for periodic adjustment per KWH of sales equal to the difference between the fuel costs per KWH sale in the base period and in the current period according to the following formula:

Adjustment Factor =
$$\frac{F(m)}{S(m)} - \frac{F(b)}{S(b)}$$

Where F is the expense of fossil fuel in the base (b) and current (m) periods; and S is sales in the base (b) and current (m) periods, all as defined below:

- 2. FB/SB shall be so determined that on the effective date of the Commission's approval of the utility's application of the formula, the resultant adjustment will be equal to zero (0).
- 3. Fuel costs (F) shall be the most recent actual monthly cost of:
 - a. Fossil fuel consumed in the utility's own plants, and the utility's share of fossil and nuclear fuel consumed in jointly owned or leased plants, plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus
 - b. The actual identifiable fossil and nuclear fuel costs (if not known the month used to calculate fuel (F), shall be deemed to be the same as the actual unit cost of the Company generation in the month said calculations are made. When actual costs become known, the difference, if any, between fuel costs (F) as calculated using such actual unit costs and the fuel costs (F) used in that month shall be accounted for in the current month's calculation of fuel costs (F)) associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute the forced outages, plus
 - c. The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein may be such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by the buyer to substitute for its own higher cost energy; and less
 - d. The cost of fossil fuel recovered through intersystem sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.
 - e. All fuel costs shall be based on weighted average inventory costing.
- 4. Forced outages are all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the utility may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment. Until such approval is obtained, in making the calculations of fuel cost (F) in subsection (3)(a) and (b) above the forced outage costs to be subtracted shall be no less than the fuel cost related to the lost generation.
- 5. Sales (S) shall be all KWH's sold, excluding intersystem sales. Where, for any reason, billed system sales cannot be coordinated with fuel costs for the billing period, sales may be equated to the sum of (i) generation (ii) purchases, (iii) interchange in, less (iv) energy associated with pumped estorage of periods, less (v) intersystem sales referred to in subsection (3) (d) above, less (vi) total system losses. Utility used energy shall not be excluded increased determination of sales (S).

RATES AND TARIFFS

DATE OF ISSUE July 16, 1980

ISSUED BY Robert E. Matthews President Ashland, Kentucky

Issued by Authority of an Order of the Energy Regulatory Commission in Case No. 7489, dated June 27, 1980, as amended by Order dated July 16, 1980.

	2nd	Revised	SHEET NO	5-2
CANCELLING	lst_	Revised	SHEET NO	5-2

FUEL ADJUSTMENT CLAUSE (Cont'd)

- 6. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in Account 151 of FERC Uniform System of Accounts for Public Utilities and Licensees.
- 7. At the time the fuel clause is initially filed, the utility shall submit copies of each fossil fuel purchase contract not otherwise on file with the Commission and all other agreements, options or similar such documents, and all amendments and modifications thereof related to the procurement of fuel supply and purchased power. Incorporation by reference is permissible. Any changes in the documents, including price escalations, or any new agreements entered into after the initial submission, shall be submitted at the time they are entered into. Where fuel is purchased from utility-owned or controlled sources, or the contract contains a price escalation clause, those facts shall be noted and the utility shall explain and justify them in writing. Fuel charges which are unreasonable shall be disallowed and may result in the suspension of the fuel adjustment clause. The Commission on its own motion may investigate any aspect of fuel purchasing activities covered by this regulation.
- 8. Any tariff filing which contains a fuel clause shall conform that clause with this regulation within three (3) months of the effective date of this regulation. The tariff filing shall contain a description of the fuel clause with detailed cost support.
- 9. The monthly fuel adjustment shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments which shall include data and information as may be required by the Commission.
- 10. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Energy Regulatory Commission pursuant to the provisions of KRS 61.870 to 61.884.
- 11. At six (6) month intervals, the Commission will conduct public hearings on a utility's past fuel adjustments. The Commission will order a utility to charge off and amortize, by means of a temporary decrease of rates, any adjustments it finds unjustified due to improper calculation or application of the charge or improper fuel procurement practices.
- 12. Every two (2) years following the initial effective date of each utility fuel clause the Commission in a public hearing will review and evaluate past operations of the clause, disallow improper expenses and to the extent appropriate reestablish the fuel clause charge in accordance with subsection 2.
- 13. Resulting cost per kilowatt-hour in July, 1978 to be used as the base cost in Standard Fuel Adjustment Clause is:

$$\frac{\text{Fuel (July)}}{\text{Sales (July)}} = \frac{\$ 3,784,868}{314,017,105 \text{ KWH}} = \$.01205/\text{KWH}$$

This, as used in the Fuel Adjustment Clause, is 1.205 cents per killowatt-hour.

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Energy Regulatory Commission

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by RATES AND TARIFFS

DATE OF ISSUE

July 16, 1980

Robert E. Matthews

__ DATE EFFECTIVE

December 1, 1979

President

Ashland, Kentucky

	2nd Revised	SHEET NO
CANCELLING	lst Revised	SHEET NO. 6

TARIFF R. S. (Residential Service)

AVAILABILITY OF SERVICE.

Available for full domestic electric service through 1 meter to individual residential customers including rural residential customers engaged principally in agricultural pursuits.

RATE.

First	30	kwhrs	per	month	 7.546	¢	per	kwhr
Next	40	11	11	11	 6.282	¢	- "	11
Next	130	11	**	11	 4.203	¢	11	11
Next	300	11	11	11	 3.016	¢	11	11
Next	1000	11	11	11	 2.665	¢	11	11
Over	1500	11	11	17	 2.389	ċ	11	TI .

MINIMUM CHARGE.

This tariff is subject to a minimum monthly bill of \$2.75 for each meter installed. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause".

PAYMENT

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Terms and Conditions of Service.

This service is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes as well as for the usual farm uses outside the home, but it is not extended to operations of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This tariff is available for single phase service only. Where 3-phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable power tariff will apply to such power service.

The company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2.

Energy Regulatory Commission

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by RATES AND TARIFFS

DATE OF ISSUE	July 16, 1980	DATE EFFECTIVE	December 1, 1979
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1220 ED R	- RODELL E. Matthews	President	Ashland, Kentucky
	4 44 E	TITLE	ADDRESS

Issued by Authority of an Order of the Energy Regulatory Commission in Case No. 7489 dated June 27, 1980, as amended by Order dated July 16, 1980.

	lst Revised	SHEET NO.	6-2
CANCELLING	Original	SHEET NO.	6-2

TARIFF RS-LM-TOD (Residential Load Management Time-of-Day Electric Service Schedule)

AVAILABILITY OF SERVICE.

Available to customers eligible for Tariff RS (Residential Service) who use energy storage or other load management devices with time-differentiated load characteristics approved by the Company, such as electric thermal storage space-heating furnaces and water heaters which consume electrical energy only during off-peak hours specified by the Company and store energy for use during on-peak hours.

Households eligible to be served under this Tariff shall be metered through one single-phase multiple-register meter capable of measuring electrical energy consumption during the on-peak and off-peak billing periods. Commencement of service under this Tariff is subject to the availability of such meters.

TOD RATE.

For the service provided under this Tariff, the rate shall be:

For all KWH used during the on-peak billing period . . . 3.274¢ per KWH For all KWH used during the off-peak billing period. . . 2.087¢ per KWH

For the purpose of this Tariff, the on-peak billing period is defined as 7:00 a.m. to 11:00 p.m. local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 11:00 p.m. to 7:00 a.m. for all weekdays and all 48 hours for all weekends, Saturday and Sunday.

CONSERVATION AND LOAD MANAGEMENT CREDIT.

For the combination of an approved electric thermal storage space heating system and water heater, both of which are designed to consume electrical energy only during the hours of l1:00 p.m. and 7:00 a.m., local time, for all days of the week, each residence will be credited 0.630¢ per KWH for all KWH used during the off-peak billing period, for a total of 60 monthly billing periods following the installation and use of these devices in such residence.

PAYMENT.

Bills are due and payable at the main or branch offices of the Company within 15 days of the mailing date.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

TERMS AND CONDITIONS.

See Terms and Conditions of Service.

SPECIAL TERMS AND CONDITIONS.

The Company reserves the right to inspect at all reasonable times the energy storage and load management devices which qualify the residence for service and for conservation and load management credits under this Tariff, and to ascertain by any reasonable means that the time-differentiated load characteristics of such devices meet the Company's specifications. If the Company finds, that in its sole judgement the availability conditions of this Tariff are being violated, it may discontinue billing the customer under this Tariff and commence billing under the appropriate. Residential Service Tariff.

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DATE OF ISSUE July 16, 1980	DATE EFFECTIVE	December 1, 1979
ISSUED BY Robert E. Matthews	President	Ashland, Kentucky
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	lst Revised	SHEET NO.	6-3
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TARIFF R. S. - T. 0. D. (Experimental Residential Service - Time of Day)

AVAILABILITY OF SERVICE.

Available for a period limited to two years, as an experimental tariff to customers eliqible for Tariff R. S. (Residential Service). Tariff R. S. - T. O. D. is for the purpose of conducting a time-of-day rate experiment designed to provide data to evaluate the costs and benefits of time-of-day pricing and its effects on the use of electricity by residential customers in the Company's service area. Customers that will be eliqible for this tariff will be selected by the Company and will agree voluntarily to participate in the Company's residential time-of-day rate experiment.

This tariff is limited to no less than 50 or more than 150 customers and is subject to the availability of meters to measure energy consumption during the on-peak and off-peak billing periods, and meters to measure load characteristics, as specified by the Company

RATE.

For the service provided under this Tariff, the rate shall be:

For all KWH used during the on-peak billing period . . . 3.274¢ per KWH For all KWH used during the off-peak billing period. . . 2.087¢ per KWH

For the purpose of this Tariff, the on-peak billing period is defined as 7:00 a.m. to 11:00 p.m. local time, for all weekdays, Monday through Friday. The off-peak billing period is defined as 11:00 p.m. to 7:00 a.m. for all weekdays and all 48 hours for all weekends, Saturday and Sunday.

PAYMENT.

Bills are due and payable at the main or branch offices of the Company within 15 days of the mailing date.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per KWH calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

TERM.

Special contract.

TERMS AND CONDITIONS.

See Terms and Conditions of Service.

This Tariff is available for single phase service only.

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RATES AND TARIFFS

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	2nd Revis	ed SHEET NO.	7-1	
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TARIFF G.S. (General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers purchasing their entire electrical requirements under this tariff. This tariff is available for alternating current service only.

RATE.

 Kwhrs equal to first 50 times kw of monthly billing demand:

 First 30 kwhrs
 7.721 ¢ per kwhr

 Over 30 "
 6.045 ¢ "

Kwhrs in excess of 200 times kw of monthly billing demand.. 2.368 ¢ per kwhr MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$2.75. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the total amount billed (but not less than \$.10) will be made.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per kwh calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

CREDITS MODIFYING RATE.

Bills computed under the rate set forth herein will be modified by credits as follows:

(A) Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line serving the customer, the kwhrs as measured will be multiplied by .95.

(B) Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers and/or switches and/or other apparatus necessary for the customer to take his entire service at the primary voltage of the transmission or distribution line from which service is to be received, a credit of \$.22 per kw of monthly billing demand will be applied to each monthly net bill.

MEASUREMENT OF ENERGY AND DETERMINATION OF DEMAND.

Customer's demand shall be taken monthly to be the highest registration of a 15-minute integrating demand meter or indicator, or the highest registration of a thermal type demand meter. No billing demand shall be taken as less than 2.5 kw.

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RATES AND TARIFFS

DATE OF ISSUE		DATE EFFECTIVE	December I, 1979
ISSUED BY	Robert E. Matthews	President	Ashland, Kentucky
	NAME	TITLE	ADDRESS
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	2nd Revised	SHEET NO. 7-2
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TARIFF G.S. (Cont'd.) (General Service)

Any industrial and coal mining customer contracting for 3 phase service after October 1, 1959 shall contract for capacity sufficient to meet their normal maximum requirements in kw, but not less than 10 kw. Monthly billing demands of these customers shall not be less than 60% of contract capacity and the minimum monthly charge shall be \$2.75 per kw of monthly billing demand, subject to applicable equipment credit and Fuel Adjustment Clause.

The company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly for customers billed on basis of minimum monthly demand of 2.5 kw. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2.

TERM OF CONTRACT.

Annual.

SPECIAL TERMS AND CONDITIONS.

See Terms and Conditions of Service.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the customer shall contract for the maximum amount of demand in ::w which the company might be required to furnish, but not less than 3 kw. The company shall not be obligated to supply demands in excess of that contracted for. In the event that the customer's actual demand, as determined by demand meter or indicator, in any month exceeds the amount of his then existing contract demand, the contract demand shall then be increased automatically to the maximum demand so created by the customer. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the contract demand instead of the billing demand defined under paragraph "Measurement of Energy and Determination of Demand" and the minimum charge shall be as follows instead of the minimum charge set forth under paragraph "Minimum Charge" above:

First 3 kw or fraction thereof of contract demand.....\$14.85 per month

Each kw of contract demand in excess of 3 kw.....\$ 2.97 per month per kw

This tariff is available for resale service to legitimate electric public utilities and to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for both his power and his entire camp or village requirements.

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DATE OF ISSUE

July 16, 1980 Format E. Malthan Robert E. Matthews

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December 1, 1979

Ashland, Kentucky

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	2nd Revi	sed SHEET NO.	8-1
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TARIFF L. P. (Large Power)

AVAILABILITY OF SERVICE.

Available for general service. Customers shall contract for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted for be less than 50 kva. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 kva.

RATE.

Kwhrs equal to the first 30 times the kva of monthly billing demand... 6.959¢ per kwhr.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.76 per kva of monthly billing demand. The minimum monthly charge so determined shall be subject to (a) adjustments as determined under the "Fuel Clause", (b) adjustments as determined under clauses entitled "Delivery Voltage" and "Equipment Supplied by Customer".

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 20 days of date of bill. On all accounts not so paid, an additional charge of 2% of the total amount billed will be made.

BILLING DEMAND.

Billing demand in kva shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the company's option as the highest registration of a thermal type demand meter or indicator, divided by the average monthly power factor established during the month corrected to the nearest kva. Monthly billing demand established hereunder shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff the monthly billing demand shall not be less than 60% of the contract capacity. In no event shall the monthly billing demand be less than 50 kva.

DELIVERY VOLTAGE.

The rate set forth in this tariff is based upon the delivery and measurement of energy at standard distribution voltages established by the company of not less than a nominal voltage of approximately 2,400 volts nor more than a nominal voltage of approximately 34,500 volts. For the delivery and measurement of energy at any. D voltage less than the voltage of established distribution lines operating within these limits an additional charge will be made of \$.22 per month per KVA of monthly billing demand.

EQUIPMENT SUPPLIED BY CUSTOMER.

When the customer owns, operates and maintains the complete supertation equipment including all transformers, switches, and other apparatus necessary for receiving and purchasing electric energy at the primary voltage of transmission lines operated at approximately 46,000 or 69,000 volts and when the customer owns all equipment beyond the delivery point of service, bills hereunder shall be subject to a credit of \$.35 per KVA of monthly billing demand.

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ISSUED BY	July 16, 1980 Colin E. Matthews Robert E. Matthews	President	Ashland, Kentucky
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Issued by Authority of an Order of the Energy Regulatory Commission in Case No. 7489 dated June 27, 1980, as amended by Order dated July 16, 1980.

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TARIFF L.P. (Cont'd.)
(Large Power)

POWER FACTOR.

The rate set forth in this tariff is based upon the maintenance by the customer of an average monthly power factor of 85% as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kwhrs as metered will be for billing purposes, multiplied by the following constants:

Average 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 power factors other than given above will be determined from the same formula used to determine those given.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per kwh calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

TERM.

Variable but not less than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Terms and Conditions of Service.

This tariff is available for resale service to legitimate electric public utilities and to mining and industrial customers who furnish service to customerowned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for both his power and camp requirements.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity.

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Energy Regulatory Commission

MAY 4 1979

ENGINEERING DIVISION

December 20, 1978

DATE OF ISSUE

December 20, 1978

Fibert E. Matthews

Robert E. Matthews

_ DATE EFFECTIVE _

Executive Vice President

Ashland, Kentucky

ADDRESS

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TARIFF C. P. O. (Capacity Power - Optional)

AVAILABILITY OF SERVICE.

Available to commercial or industrial customers. Customers shall contract for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted for be less than 50 kva. The Company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 kva.

RATE.

Kwhrs equal to the first 30 times the kva of monthly billing demand 7.131 $\rm \acute{e}$ per kwhr. Kwhrs " " " next 170 " " " " " " " " as follows:

First	3,000	kwhrs.									3.980	¢	per	kwhr.
Next	3,000	"									3.701	¢	_ H	17
Next	4,000	".									3.424	¢	11	11
Next	10,000	"									3.146	¢	11	11
Next	80,000	*									2.868	¢	17	11
All Over	100,000	" .									2.590	¢	17	11
Kwhrs equ	al to th										2.058	¢	11	11
Kwhrs in	excess c	f	360	17	"	11	**	"	" -	11	1.782	¢	11	11

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$2.75 per kva of monthly billing demand. The minimum monthly charge so determined shall be subject to (a) adjustments as determined under the "Fuel Clause," (b) credits as determined under clause entitled "Equipment Supplied by Customer."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 2% of the amount of such bill will be made.

MEASUREMENT OF ENERGY AND DETERMINATION OF DEMAND.

Billing demand in kva shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the company's option as the highest registration of a thermal type demand meter or indicator, divided by the average monthly power factor established during the month, corrected to the nearest kva. Monthly billing demand established hereunder shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff, the monthly billing demand shall not be less than 60% of the customer's contract capacity, nor shall it be less than 50 kva.

CREDITS AND CHARGES MODIFYING RATE.

Bills computed under the rate set forth herein will be modified by debits or credits as follows:

A Power Factor.

The rate set forth in this tariff is based upon the maintenance by the customer of an average power factor of 85% for each month, as shown by integrating instruments When the average monthly power factor is above or below 85% of the kwhrs as metered will, for billing purposes, be multiplied by the following constants justomy Commission

by Alexandra RATES AND TARIFFS

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Issued	by Authority	of an Order of	the Energy Regulatory	Commission in Case No. 7489

dated June 27, 1980, as amended by Order dated July 16, 1980.

	2nd Revised		SHEET NO. 9-2		
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TARIFF C. P. O. (Cont'd.) (Capacity Power - Optional)

CREDITS AND CHARGES MODIFYING RATE (Continued)

Average 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 power factors other than given above will be determined from the same formula used to determine those given.

B Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy.

When the measurement of energy is made at the primary voltage of the transmission or distribution line used to supply the customer the energy as billed after power factor correction (See Paragraph A) will be multiplied by .95.

C Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers, switches and other apparatus necessary for the customer to take service at the voltage of the primary transmission or distribution line from which said customer is to receive service, the following credits in addition to that set forth in the next preceding paragraph will be applied to each monthly net bill.

Delivery	Credit per Kva of
Voltage	Monthly Billing Demand
2,400 - 34,500	\$.22
46,000 - 69,000	\$.35

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per kwh calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

TERM.

Variable contract, but not less than 1 year.

SPECIAL TERMS AND CONDITIONS.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity.

This tariff is not available to customers who resell in Whole for the participation supplied by the company.

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RATES AND TARIFFS

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2nd	l Revised	SHEET NO.	10-1
CANCELLING <u>lst</u>	Revised	SHEET NO.	10-1

TARIFF L. C. P. (Large Capacity Power)

AVAILABILITY OF SERVICE.

Available for power service. Customers shall contract for a definite amount of electrical capacity in kilowatts which shall be sufficient to meet normal maximum requirements, but in no case shall the capacity contracted for be less than 1,000 kw. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 100 kw.

RATE.

Primary Portion:

The customer shall be allowed 315 kwhrs for each kw of monthly billing demand billed hereunder.

Secondary Portion: Energy in excess of 315 kwhrs per kw of monthly billing \$.01679 per kwhr

Reactive Demand Charge:

RATE ADJUSTMENT.

In any monthly period when metered kwhrs are less than 315 kwhrs per kw of monthly billing demand, the customer shall receive a credit on such deficiency in kwhrs at a rate of 1.107 cents per kwhr.

DELIVERY VOLTAGE.

The rate set forth in this tariff is based upon the delivery and measurement of energy at standard distribution voltages established by the company of not less than approximately 2,400 volts nor more than approximately 34,500 volts. Where service is delivered from lines operated at a nominal voltage of approximately 34,500 volts or less, service hereunder shall be delivered and measured at the primary voltage of the said line.

EQUIPMENT SUPPLIED BY CUSTOMER.

When the customer owns, operates, and maintains the complete substation equipment, including all transformers, switches and other apparatus necessary for receiving and purchasing electric energy at the primary voltage of transmission lines operated at voltages in excess of approximately 34,500 volts and when the customer owns all equipment beyond the delivery point of service, bills hereunder shall be subject to a credit of \$.35 per kw of monthly billing demand.

DEMAND MEASUREMENT.

The billing demand in kw shall be taken each month as the highest single 30-minute integrated peak in kw as registered during the month by a demand meter or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator.

For service rendered July 20, 1979 thru July 19, 1980, the billing demand shall in no event be less than 50% of the contract capacity of the customer, nor D less than 800 kw.

For service rendered July 20, 1980 and beyond the billing demand shall in no event be less than 60% of the contract capacity of the customer, nor less than 60% of the contract capacity of the customer, nor less than 60% of the contract capacity of the customer, nor less than 60% of the contract capacity of the customer, nor less than 60% of the contract capacity of the customer.

The reactive demand in kvars shall be taken each month as the highest single 30-minute integrated peak in kvars as registered during the month by a demand meter's or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator.

DATE OF ISSUE	July 16, 1980	DATE EFFECTI	VEDecember 1, 1979	
ISSUED BY	Robert E. Matthews	Presid	dent Ashland,	Kentucky
-	NAME	TITLE	ADDRE	55
Issued b	v Authority of an Orde	of the Energy Re	egulatory Commission in Case	No. 7489

dated June 27, 1980, as amended by Order dated July 16, 1980.

	2nd Revised	SHEET NO. 10-2
CANCELLING	lst Revised	SHEET NO. 10-2

TARIFF L. C. P. (Cont'd.)
(Large Capacity Power)

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to: 60% of customer's contract capacity or 1,000 kw (whichever is greater) multiplied by \$1.60 per kw, subject to (a) adjustment in accordance with the Fuel Clause for actual kwhrs used and (b) adjustment for lagging reactive demand at the rate of \$.35 for each kvar in excess of 50% of: 60% of customer's contract capacity or 1,000 kw (whichever is greater).

For service rendered July 20, 1979 and beyond, this schedule is subject to a minimum monthly charge equal to the primary portion of the rate set forth above as subject to (a) charges or credits in accordance with the "Fuel Adjustment Clause" for actual kwh used, (b) credits as determined under "Rate Adjustment," (c) "Reactive Demand Charges," and (d) credits as determined under clause entitled "Equipment Supplied by Customer."

PAYMENT.

This tariff is net if account is paid in full within 20 days of date of bill. On all accounts not so paid, an additional charge of 2% of the total amount billed will be made.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per kwh calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each, until either party shall give at least 60 days written notice to the other of the intention to discontinue at the end of any yearly period. The company will have the right to make contracts for periods of longer than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Terms and Conditions of Service.

This tariff is available to customers having other sources of energy supply.

This tariff is available for resale service to legitimate electric public utilities and to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for his power and camp requirements.

Energy Regulatory Commission

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by Seeman

DATE OF ISSUE	oply 16, 1980	DATE EFFECTIVE	December 1, 1979
ISSUED BY	Robert E. Matthews	President	Ashland, Kentucky
	N AME	TITLE	ADDRESS

Issued by Authority of an Order of the Energy Regulatory Commission in Case No. 7489 dated June 27, 1980, as amended by Order dated July 16, 1980.

Politographia	2nd Revised	SHEET NO	
CANCELLING	lst Revised	SHEET NO. 11-1	

TARIFF H. T. P. (High Tension Power)

AVAILABILITY OF SERVICE.

Available to industrial customers whose plants are located adjacent to existing transmission lines of the company when the company has sufficient capacity in generating stations and other facilities to supply the customer's requirements. The company reserves the right to specify the times at which deliveries hereunder shall commence.

The customer shall contract for a definite amount of electrical capacity which shall be sufficient to meet his normal maximum requirements and the company shall not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts hereunder will be made for minimum capacities of 9,000 kilovolt-amperes and in no event will the company supply capacity to any customer in excess of 80,000 kva.

MONTHLY BILLING DEMAND.

Monthly billing demand in kva shall be taken as measured demand (i.e., the highest single 30-minute integrated peak in kva as registered during the month by a demand meter), subject to a minimum monthly billing demand of the higher of the following:

- 1. 60% of the contract capacity of the customer 2. 9,000 kva

RATE.

		Rate Per Ky	a Per Month
		For 69 kv	For 138 kv
		Delivery	Delivery
		Voltage	Voltage
Α.	When measured demand is equal to or exceeds minimum monthly billing demand:		
	First 10,000 kva of measured demand per month	\$14.053	\$13.896
	All over 10,000 kva of measured demand per month	\$13.730	\$13.669
В.	When measured demand is less than minimum monthly billing demand:		
	Each kva of measured demand per month at above rate. For each kva of difference between minimum monthly		
	billing demand and measured demand per month	\$10.577	\$10.385

MINIMUM MONTHLY CHARGE.

This tariff is subject to minimum monthly charge of "Rate" as applied to minimum monthly billing demand under the customer's contract but not less than \$126,477 for 69 kv delivery voltage or \$125,064 for 138 kv delivery voltage, each subject to adjustments as determined under the "Fuel Adjustment Clause".

PAYMENT.

Bills computed under this tariff are due and payable within 15 days of date of bill. If customer does not make payment within 30 days of date of bill customer shall pay company interest on the total amount billed at the rate of 6% per annum from the due date to the date of payment.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per kwh calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this: Tariff Somedule ission

> AUG ± 8 1980. RATES AND TARIFFS

DATE OF ISSUE	/	July 1	6, 1980		DATE EFFE	CTIVE	Decem	ber l, 1	979	
ISSUED BY	Colux	E. M	atthews	>	Pres	sident	<i>p</i>	shland,	Kentuck	ξŸ
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Issued b	y Authorit	y of a	an Order	of the	Energy	Regulatory	Commission	in Case	No. 748	39

dated June 27, 1980, as amended by Order dated July 16, 1980.

*	Original	SHEET	NO.	11-2
CANCELLING		SHEET	NO.	

P. S. C. OF KY. ELECTRIC NO. 4

TARIFF H. T. P. (Cont'd.)
(High Tension Power)

DELIVERY VOLTAGE.

The rates set forth in this tariff are based upon the delivery and measurement of energy at transmission line voltage. Company shall determine and advise customer which of its transmission lines will be utilized to deliver service hereunder and shall specify the voltage thereof.

Customer shall own, operate, and maintain all necessary substation equipment, including transformers and appurtenances thereto, for receiving and purchasing all electric energy. Company shall own, operate, and maintain necessary metering equipment.

POWER FACTOR.

The customer shall utilize and operate such equipment as will produce a power factor, both at the time of peak and throughout each month, of not less than 85% leading or lagging.

TERMS OF CONTRACT.

Contracts under this tariff will be made for a term of years taking into consideration the size of the load, the location of the load, and the amount of facilities to be furnished by the company in serving the load, but contracts will not be made for initial periods of less than 3 years with self-renewal provisions for successive periods of at least 2 years each. Contracts may be cancelled or reduced in capacity by either party at the end of initial or renewal periods on a minimum of 12 months' prior written notice to the other party.

SPECIAL TERMS AND CONDITIONS.

See Terms and Conditions of Service.

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Energy Regulatory Commission

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ENGINEERING DIVISION

DATE OF ISSUE December 20, 1978	DATE EFFECTIVE	December 20, 1978
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ISSUED BY Robert E. Matthews	Executive Vice President	Ashland, Kentucky
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Issued by Authority of an Order of the Public Service Commission in

2nd Revised	SHEET NO
CANCELLING <u>lst Revised</u>	SHEET NO. 12

TARIFF T. P. (Transmission Power)

AVAILABILITY OF SERVICE.

Available to industrial customers, whose plants are located adjacent to existing transmission lines of the company when the company has sufficient capacity in generating stations and other facilities to supply the customer's requirements. The company reserves the right to specify the times at which deliveries hereunder shall commence.

The customer shall contract for a definite amount of electrical capacity which shall be sufficient to meet his normal maximum requirements and the company shall not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts hereunder will be made for minimum capacities of 25,000 kilovolt-amperes, and in no event will the company supply capacity to any customer in excess of 150,000 kva.

For 34.5-69 kv For 138 kv Delivery Delivery Voltage Voltage

E.R.C. ELECTRIC NO. 4

Primary Portion:

For the first 25,000 kva of monthly billing demand.....\$7.249 per kva \$7.025 per kva "\$6.809 per kva all over \$6.792 per kva

The customer shall be allowed 300 kwhrs for each kva of monthly billing demand billed in accordance with this section.

Secondary Portion:

Energy in excess of 300 kwhrs per kva of monthly billing demand...\$.01503 per kwhr MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the primary portion of the rate set forth above and to adjustments as determined under the "Fuel Clause". PAYMENT.

Bills computed under this tariff are due and payable within 15 days of date of bill. On accounts not so paid, customer shall pay company interest on the total amount billed at the rate of 6% per annum from the due date of payment of said bills.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per kwh calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule. MONTHLY BILLING DEMAND.

Monthly billing demand in kva shall be taken as the single highest 30-minute integrated peak registered during the month, but the monthly billing demand so established shall in no event be less than 65% of the contract capacity of the customer or 25,000 kva in any month, whichever is greater.

DELIVERY VOLTAGE.

The rate set forth in this tariff is based upon the delivery and measurement of energy at the primary voltage of the transmission line designated by the company.

The customer shall own, operate and maintain all necessary substation and appurtenances thereto for receiving and purchasing all electric energy at the delivery voltage.

POWER FACTOR.

The customer shall utilize and operate such equipment as will produce a power factor, both at the time of peak and throughout each month, of not less than 85% leading or lagging.

TERM OF CONTRACT.

Contracts under this tariff shall be made for an initial period of 5 years with self-renewal provisions for successive periods of 3 years each. Contracts may be cancelled by either party at the end of initial or renewal period on 2 years prior written notice to the other party.

SPECIAL TERMS AND CONDITIONS.

See Terms and Conditions of Service.

energy supply.

This tariff is also available to customers having other sources of electric

RATES AND TARIFES

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DATE OF ISSUE July 16, 1980	_ DATE EFFECTIVE	December 1, 1979
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ISSUED BY Robert E. Matthews	President	Ashland, Kentucky
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<u>Issued by Authority of an Order of the Energy Regulatory Commission in Case No. 7489</u> dated June 27, 1980, as amended by Order dated July 16, 1980.

2nd Revised	3 SHEET NO13
CANCELLING 1st Revised	SHEET NO. 13

TARIFF M. W. (Municipal Waterworks)

AVAILABILITY OF SERVICE.

Available to incorporated cities and towns and authorized water districts and to utility companies operating under the jurisdiction of the Energy Regulatory Commission of Kentucky for the supply of electric energy to waterworks systems and sewage disposal systems. Customer shall contract with the company for a reservation of capacity in kilovolt-amperes sufficient to meet the maximum load which the company may be required to furnish.

RATE.

PAYMENT.

Bills will be rendered monthly and will be due and payable on or before the 15th day from the date bills are mailed.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per kwh calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

MINIMUM CHARGE.

The above rate is subject to a minimum monthly charge of \$1.65 per kva of installed transformer capacity or its equivalent as determined from customer's total connected load. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each until either party shall give at least 60 days' written notice to the other of the intention to discontinue at the end of any yearly period. The company will have the right to require contracts for periods of longer than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Terms and Conditions of Service.

This tariff is not available to customers having other sources of energy supply.

Energy Regulatory Commission

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by Bleenstern

RATES AND TARIFFS

DATE OF ISSUE	July 16, 1980,	DATE EFFECTIVE	December 1, 1979
ISSUED BY	Robert E. Matthews	President	Ashland, Kentucky
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Issued by Authority of an Order of the Energy Regulatory Commission in Case No. 7489 dated June 27, 1980, as amended by Order dated July 16, 1980.

2nd Revised	SHEET NO14-1
CANCELLING 1st Revised	SHEET NO. 14-1

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TARIFF O. L. (Outdoor Lighting)

AVAILABILITY OF SERVICE.

Available for outdoor lighting to individual customers located outside areas covered by municipal street lighting systems.

RATE.

OVERHEAD LIGHTING SERVICE.

- B. For each 2500 lumen incandescent lamp \$3.45 per lamp per month This lamp not available for new installations
- C. When new facilities, in addition to those specified in Paragraph A, are to be installed by the Company, the customer will in addition to the above monthly charge, pay in advance the installation cost of such additional facilities.

POST-TOP LIGHTING SERVICE.

- D. For each 7000 lumen mercury lamp on 12-foot post ... \$5.25 per month Company will provide lamp, photo-electric relay control, post-top luminaire, post, and installation including underground wiring for a distance of 30 feet from the Company's existing secondary circuits.
- E. When a customer requires an underground circuit longer than 30 feet per post-top lighting service he may:
 - 1) Pay to the Company in advance a charge of \$0.85 per foot for the length of underground circuit in excess of 30 feet.

 OR
 - 2) Pay a monthly facilities charge of 25 cents for each 25 feet (or fraction thereof) of underground circuit in excess of 30 feet.
- F. The customer will where applicable be subject to the following conditions in addition to paying the charges set forth in Paragraph D and E above.
 - 1) Customers requiring service where rock, or other adverse soil conditions are encountered will be furnished service provided the excess cost of trenching and backfilling (cost in excess of 40¢/foot of the total trench length) is paid to the Company by the customer.
 - 2) In the event the customer requires that an underground circuit be located beneath a driveway or other pavement, the Company may require the customer to install protective conduit in the paved areas.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per kWh calculated in compliance with the Fuel Adjustment Clause contained in Sheet Nos. 5-1 and 5-2 of this Tariff Schedule. The monthly kilowatt-hours for Fuel Adjustment Clause computations are as follows:

		Mercury Vapor	c _	Incandescent
	7,000	11,000	20,000	2,500
	lumens	lumens	lumens	lumens
Jan.	88	122	194	79
Feb.	75	103	164	67
Mar.	73	100	160	66
Apr.	62	86	137	56
May	56	77	123	50
Jun.	51	71	113	46
Jul.	57	78	125	51
Aug.	61	84	135	55
Sep.	67	92	147	. 60
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RATES AND TARIFFS

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DATE OF ISSUE	July	16, 1980	DATE E	FFECTIVE	December	1, 1979	
ISSUED BY	Robert E.	Matthews	P	resident		Ashland,	Kentucky
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dated June 27 1990 -- -- The Energy Regulatory Commission in Case No. 7489

	Original	SHEET NO	14-2
CANCELLING		SHEET NO	
		•	P. S. C. OF KY. ELECTRIC NO. 4

TARIFF	ο.	L.	(Cont	d)
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PAYMENT.

Bills are due and payable at the main or branch offices of the Company within 15 days of the mailing date.

TERM OF CONTRACT.

For residential or farm customers - 1 year.
For commercial or general service customers - 3 years.

HOURS OF LIGHTING.

All lamps shall burn from one-half hour after sunset until one-half before sunrise every night and all night, burning approximately 4,000 hours per annum.

OWNERSHIP OF FACILITIES.

All facilities necessary for service including fixtures, controls, poles, transformers, secondaries, lamps and other appurtenances shall be owned and maintained by the Company. All service and necessary maintenance will be performed only during the regular scheduled working hours of the Company.

The Company shall be allowed 48 hours after notification by the customer to replace all burned-out lamps.

SPECIAL TERMS AND CONDITIONS.

See Terms and Conditions of Service. The Company shall have the option of rendering monthly or bimonthly bills.

> CHECKED Energy Regulatory Commission

> > MAY 4 1979

ENGINEERING DIVISION

DATE OF ISSUE ____ December 20, 1978

_ DATE EFFECTIVE _

December 20, 1978

ISSUED BY

Robert & Multino Robert E. Matthews

Executive Vice President

Ashland, Kentucky

ADDRESS

Original	SHEET NO
CANCELLING	SHEET NO

P. S. C. OF KY. ELECTRIC NO. 4

TARIFF T. S. (Temporary Service)

AVAILABILITY OF SERVICE.

Available for temporary lighting and power service where capacity is available.

RATE.

Temporary service will be supplied under any published tariff applicable to the class of business of the customer, when the company has available unsold capacity of lines, transforming and generating equipment, with an additional charge of the total cost of connection and disconnection.

MINIMUM CHARGE.

The same minimum charge as provided for in any applicable tariff, shall be applicable to such temporary service and for not less than one full monthly minimum.

TERM.

Variable.

SPECIAL TERMS AND CONDITIONS.

A deposit equal to the full estimated amount of the bill and/or construction costs under this tariff may be required.

This tariff is not available to customers permanently located, whose energy requirements are of a seasonable nature.

See Terms and Conditions of Service.

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Energy Regulatory Commission

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S Keelmone ENGINEERING DIVISION

DATE OF ISSUE ____ December 20, 1978

_ DATE EFFECTIVE .

December 20, 1978

ISSUED BY

Robert E. Matthews

Executive Vice President

Ashland, Kentucky

ADDRESS

Issued by Authority of an Order of the Public Service Commission in

	2nd Revised	SHEET NO
CANCELLING	lst Revised	SHEET NO16

TARIFF E. H. S. (Electric Heating Schools)

AVAILABILITY OF SERVICE.

Available to primary and secondary schools served under this tariff on September 23, 1974, and only at the premises then occupied by these customers for which the entire electrical requirements are continuously furnished by the company, and such electrical requirements include all cooling (if any) in the entire school and electric heating for all of (or an addition to) the school.

RATE

Where every energy requirement, including, but not limited to, heating, cooling and water heating, of an individual school building or an addition to an existing school building including college and university buildings is supplied by electricity furnished by the company, all energy shall be billed at 2.441¢ per kwhr.

MINIMUM CHARGE.

\$16.25 per month

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per kwh calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

SURCHARGE.

A Surcharge will be applied to the net amount of each monthly bill in accordance with the following schedule:

Service rendered May 19, 1979 through May 18, 1980...... 30 Percent Service rendered May 19, 1980 through May 18, 1981...... 40 Percent

This tariff will terminate May 18, 1981.

DEFINITION OF CLASSROOM.

The term "classroom," for the purposes of determining billing under this tariff, shall be defined as any room used regularly for the instruction of pupils, including but not limited to general classrooms, industrial shops, domestic science rooms, music rooms, kindergartens and laboratories.

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

TERM OF CONTRACT.

Variable, but not less than one year.

SPECIAL TERMS AND CONDITIONS.

This tariff shall not apply to individual residences.

Customer may elect to receive service for any individual building of a school complex under the terms of this tariff.

Customer shall furnish company upon request information necessary to establish the number of classrooms to be used for billing purposes hereunder.

See Terms and Conditions of Service.

Energy Regulatory Commission

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DATE OF ISSUE July 16, 1980 DATE EFFECTIVE December 1, 1979

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ISSUED BY Robert E. Matthews

President

Ashland, Kentucky

2nd	Revised	SHEET NO.	17
CANCELLING 1st	Revised	SHEET NO.	17

E.R.C. ELECTRIC NO. 4

TARIFF E. H. G. (Electric Heating General)

AVAILABILITY OF SERVICE.

Available for the entire requirements of general service customers who were served under this tariff on September 23, 1974, and only at the premises then occupied by these customers who have installed and in regular active use electric heating equipment which continuously supplies the entire heating of the customer's premises.

RATE.

There shall be added to the above kwhr charges \$1.65\$ for each kw of monthly demand in excess of 30 kw.

FUEL ADJUSTMENT CLAUSE.

Bills computed according to the rates set forth herein will be increased or decreased by a Fuel Adjustment Factor per kwh calculated in compliance with the Fuel Adjustment Clause contained in Sheet No. 5-1 and 5-2 of this Tariff Schedule.

SURCHARGE.

A Surcharge will be applied to the net amount of each monthly bill in accordance with the following schedule:

Service rendered May 19, 1979 through May 18, 1980........... 30 Percent Service rendered May 19, 1980 through May 18, 1981................ 40 Percent This tariff will terminate May 18, 1981.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$10.14 plus \$1.65 for each kw of monthly billing demand in excess of 30 kw, and adjustments as determined under the "Fuel Clause."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the total amount billed will be made.

MEASUREMENT OF ENERGY AND DETERMINATION OF DEMAND.

Customer's demand will be taken monthly to be the highest registration of a thermal type demand meter.

TERM OF CONTRACT.

Annual.

SPECIAL TERMS AND CONDITIONS.

See Terms and Conditions of Service.

This tariff is available only to customers where at least 50% of the electrical load is located inside of buildings which are electrically heated.

When church buildings are electrically heated and are served through a separate meter and billed separately, the above energy rate applies, but there shall be no commission demand charge.

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RATES AND TARIFFS

DATE OF ISSUE	July	16. 1980		DATE EFFE	CTIVE	December	1, 1979	
ISSUED BY		16. 1980 E. Matthews		Presid		As	hland, Kentuc	ky
Issued :	by Authority	of an Order	of the	, ,	Regulatory	Commission i	n Case No. 74	89
dated J	une 27, 1980	, as amended	by Ord	er dated	July 16, 1	980.		

13th Revised Sheet No. 1 Cancels 12th Revised Sheet No. 1 P. S. C. Ky. No. 2

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Issued by
Waldo S. La Fon, Executive Vice President
Ashland, Kentucky

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PUBLIC SERVICE COMMISSION

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September 24, 1974

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PIKEVILLE DIVISION Pikeville, Allen, Auxier, Betsey Layne, Dorton, David, Drift, Elkhorn City, Estill, Garrett, Greasy Creek, Harold-Boldman, Hellier, Hi Hat, Jenkins, Lackey, McDowell, Manton, Martin, Melvin, Paintsville, Prestonsburg, Regina, Salyersville, Shelbiana, Van Lear, Virgie, Wayland, West Liberty, West Van Lear, Wheelwright Junction, Wolfpit, and Rural Lines	27	25	7	8	9	10		21	12	13	15	22	23	26	6		
SPRIGG DIVISION Aflex, Beauty, Belfrey, Buskirk, Canada, Damrontown, Freeburn, Hardy, Inez, Lonely, Majestic, McAndrews, McCarr, McVeigh, Phelps, Pinson Fork, Stone, South Williamson, Turkey Creek, and Rural Lines	27	25	7	8	9	10		21	12	13	15	22	23	26	6	17	

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(R) Rate Reduction.(T) Change in Text.

Issued by
F. M. BAKER, Vice President and General Manager
Ashland, Kentucky

CHECKED
PUBLIC SERVICE COMMISSION

JUL 1 1966

Effective with bills on or after July 1

Issued June 1, 1966

JAN 4 1965

9th Revised Sheet No. 1 Cancels
8th Revised Sheet No. 1
P. S. C. Ky. No. 2

INDEX OF TARIFFS

*UBLIC SERVICE COMMISSION

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ASHLAND DIVISION Ashland, Catlettsburg, Fullerton, Flatwoods, Grahn, Grayson, Greenup, Haldeman, Hitchens, Kenwood, Louisa, Raceland, Russell, South Portsmouth, Summit, Worthington, and Rural Lines	27	25	7	8	9	10	11	21	12	13	15	22	23	26	6	17	
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PIKEVILLE DIVISION Pikeville, Allen, Auxier, Betsey Layne, Dorton, David, Drift, Elkhorn City, Estill, Garrett, Greasy Creek, Harold-Boldman, Hellier, Hi Hat, Jenkins, Lackey, McDowell, Manton, Martin, Melvin, Paintsville, Prestonsburg, Regina, Salyersville, Shelbiana, Van Lear, Virgie, Wayland, West Liberty, West Van Lear, Wheelwright Junction, Wolfpit, and Rural Lines		25	7	8	9	10		21	12	13	15	22	23	26	6		
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KEY AVAILABILITY

Tariff	Sheet No.	Tariff	Sheet No.	Tariff	Sheet No.
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(D) Discontinued Rate.
(N) New Rate and/or New Text.
(R) Rate Reduction.
(T) Change in Text.

F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Issued

Effective January 1, 19
PUBLIC SERVICE COM

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4	ASHLAND DISTRICT Ashland, Catlettsburg, Fullerton, Flatwoods, Grahn, Grayson, Greenup, Haldeman, Hitchens, Kenwood, Louisa, Raceland, Russell, South Portsmouth, Summit, Worthington, and Rural Lines	6	25	7	8	9	10	11	21	12	13	15	22	23	24	17	19	
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KEY AVAILABILITY

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CHECKED
PUBLIC SERVICE COMMISSION MAY 3 1 1963 ENGINEERING DIVISION

F. M. BAKER, Vice President and General Manager
Ashland, Kentucky

Issued April 23, 1963

Commission of Kentucky in Case No. 4203 dated May 15, 1963.

(C) Change in Title, Date Effective May 23, 1963 after 20 days statutory notice.

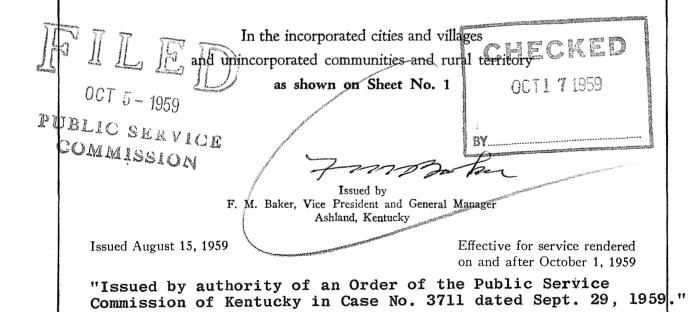
Issued by authority of an Order of the Public Service

Effective May 23, 1963

Cancels and Supersedes all Previous Schedules

KENTUCKY POWER COMPANY

SCHEDULE OF TARIFFS, TERMS AND CONDITIONS OF SERVICE GOVERNING SALE OF ELECTRICITY



2nd Revised Sheet No. 2
Cancels
1st Revised Sheet No. 2
P.S.C. Ky. No. 2

TERMS AND CONDITIONS OF SERVICE

TERMS AND CONDITIONS OF SERVICE set forth hereafter are supplementary to the "General Rules" and the "Rules Governing Electric Utilities" established by the Public Service Commission of Kentucky, effective November 28, 1956, which are a part of the standard Terms and Conditions of Service of the company. Nothing in these supplementary terms and conditions shall be at variance with the above established rules of the Kentucky Commission.

APPLICATION.

A copy of the tariffs and standard terms and conditions under which service is to be rendered to the customer will be furnished upon request at the company's office and the customer shall elect upon which tariff applicable to his service his application shall be based.

A written agreement may be required from each customer before service will be commenced. A copy of the agreement will be furnished the customer upon request.

When the customer desires delivery of energy at more than one point, a separate agreement will be required for each separate point of delivery. Service delivered at each point of delivery will be billed separately under the applicable tariff.

DEPOSITS.

A deposit or a suitable guarantee as security for the payment of bills may be required of the customer at any time or from time to time before or after service is commenced. The company will pay interest on deposits so made in accordance with legal requirements. The company will not pay interest on deposits after discontinuance of service to the customer. Retention by the company, prior to final settlement of any deposit or guarantee is not a payment or part payment of any bill for service. The company shall have a reasonable time in which to read and remove the meters and to ascertain that the obligations of the customer have been fully performed before being required to return any deposits.

(T) PAYMENTS.

Bills will be rendered by the company to the customer monthly or in accordance with the tariff selected applicable to the customer's service with the following exception:

Domestic customers using electric service for house heating shall have the option of paying bills under the company's equal payment plan (Budget Plan), whereby the total service for the succeeding 12-month period is estimated in advance, and bills are rendered monthly on the basis of one-twelfth of the 12-month estimate. The company may at any time during the 12-months period adjust the estimate so made, and the bills rendered in accordance with such estimate, to conform more nearly with the actual use of service being experienced. The normal equal payment period will be 12 months, commencing in any month selected by the company, but in those cases where billing is commenced during a month which leaves less than 12 months until the beginning of the next normal equal payment period to which the customer is assigned, payments shall be calculated on the basis of the months in such period.

In case the actual service used during any equal payment period exceeds the bills as rendered on the equal payment plan, the amount of such excess shall be due and payable on or before the due date of the bill covering the last month of the equal payment period in which such excess appears, except that if the customer discontinues service with the company under the equal payment plan, any such excess not yet paid shall become payable immediately. In case the actual service used during the equal payment period is less than the amount paid under the equal payment plan during such period, the amount of such overpayment shall either be refunded to the customer or credited on his last bill for the period.

If a customer fails to pay bills as rendered on the equal payment plan, the company shall have the right to withdraw the plan with respect to such customer and to restore the customer to billing as provided for in the applicable tariffs, in addition to any other rights which the company may have under such tariffs in case of arrearage in payment of bills.

All bills are payable at the business offices or authorized collection agencies of the company within the time limits specified in the tariff. Failure to receive bill will not entitle customer to any discount or to the remission of any charge for non-payment within the time specified. The word "month" as used herein and in the tariffs is hereby defined to be the elapsed time between 2 successive meter readings approximately 30 days apart. In the event of the stoppage of or the failure of any meter to register the full amount of energy consumed, the customer will be billed for such period on an estimated consumption based upon his use of energy in a similar period of like use.

The tariffs of the company are net if the account of the customer is paid within the time limit specified in the tariff applicable to his service. Any one delayed payment charge billed against the customer for non-payment of bill or any one forfeited discount applied against the customer for non-payment of bill may be remitted, provided the customer's previous accounts are paid in full and provided no delayed payment charge or forfeited discount has been remitted under this clause during the preceding 6 months.

Waldo S. La Fon, Executive Vice President
Ashland, Kentucky

(T) Change in Text



INSPECTION.

(T)

It is to the interest of the customer to properly install and maintain his wiring and electrical equipment and he shall at all times be responsible for the character and condition thereof. The company makes no inspection thereof and in no event shall be responsible therefor.

Where a customer's premises are located in a municipality or other governmental subdivision where inspection laws or ordinances are in effect, the company may withhold furnishing service to new installations until it has received evidence that the inspection laws or ordinances have been complied with.

Where a customer's premises are located outside of an area where inspection service is in effect, the company may require the delivery by the customer to the company of an agreement duly signed by the owner and tenant of the premises authorizing the connection to the wiring system of the customer and assuming responsibility therefor. No responsibility shall attach to the company because of any waiver of this requirement.

SERVICE CONNECTIONS.

The customer should in all cases consult the company before his premises are wired to determine the location of company's point of service connection.

The company will, when requested to furnish service, designate the location of its service connection. The customer's wiring must, except for those cases listed below, be brought outside the building wall nearest the company's service wires so as to be readily accessible thereto. When service is from an overhead system, the customer's wiring must extend at least 18 inches beyond the building. Where customers install service entrance facilities which have capacity and layout specified by the company and/or install and use certain utilization equipment specified by the company, the company may provide or offer to own certain facilities on the customer's side of the point where the service wires attach to the building.

All inside wiring must be grounded in accordance with the requirements of the National Electrical Code or the requirements of any local inspection service authorized by a state or local authority.

When a customer desires that energy be delivered at a point or in a manner other than that designated by the company, the customer shall pay the additional cost of same.

When a real estate developer desires an underground distribution system within the property which he is developing or when a customer desires an underground service, the real estate developer or the customer, as the case may be, shall pay the company the difference between the anticipated cost of the underground facilities so requested and the cost of the overhead facilities which would ordinarily be installed. Upon receipt of payment, the company will install the underground facilities and will own, operate and maintain the same.

COMPANY'S LIABILITY.

The company will use reasonable diligence in furnishing a regular and uninterrupted supply of energy, but does not guarantee uninterrupted service. The company shall not be liable for damages in case such supply should be interrupted or fail by reason of an act of God, the public enemy, accidents, labor disputes, orders or acts of civil or military authority, breakdowns or injury to the machinery, transmission lines, distribution lines or other facilities of the company, or extraordinary repairs.

Unless otherwise provided in a contract between company and customer, the point at which service is delivered by company to customer, to be known as "delivery point," shall be the point at which the customer's facilities are connected to the company's facilities. The company shall not be liable for any loss, injury, or damage resulting from the customer's use of his equipment or occasioned by the energy furnished by the company beyond the delivery point.

The customer shall provide and maintain suitable protective devices on his equipment to prevent any loss, injury or damage that might result from single phasing conditions or any other fluctuation or irregularity in the supply of energy. The company shall not be liable for any loss, injury or damage resulting from a single phasing condition or any other fluctuation or irregularity in the supply of energy which could have been prevented by the use of such protective devices.

The company will provide and maintain the necessary line or service connections, transformers (when same are required by conditions of contract between the parties thereto), meters and other apparatus which may be required for the proper measurement of and protection to its service. All such apparatus shall be and remain the property of the company.

Issued by
F. M. Baker, Vice President and General Manager
Ashland, Ky.

Issued April 15, 1964

(T) Change in Text.

Issued by Authority of an Order of the Public Service Commission of Kentucky in Case No. 4360, dated April 13, 1964

Effective April 15, 1964

CHECKED

PUBLIC SERVICE COMMISSION

JUN 1 6 1964

ENGINEERING DIVISION

INSPECTION.

It is to the interest of the customer to properly install and maintain his wiring and electrical equipment and he shall at all times be responsible for the character and condition thereof. The company makes no inspection thereof and in no event shall be responsible therefor.

Where a customer's premises are located in a municipality or other governmental subdivision where inspection laws or ordinances are in effect, the company may withhold furnishing service to new installations until it has received evidence that the inspection laws or ordinances have been complied with.

Where a customer's premises are located outside of an area where inspection service is in effect, the

company may require the delivery by the customer to the company of an agreement duly signed by the owner and tenant of the premises authorizing the connection to the wiring system of the customer and assuming responsibility therefor. No responsibility shall attach to the company because of any waiver of this requirement.

(T) SERVICE CONNECTIONS.

The customer should in all cases consult the company before his premises are wired to determine the location of company's point of service connection.

The company will when notified designate the location of its service connection and the customer's wiring must be brought outside the building wall nearest the company's service wires so as to be readily accessible thereto and in such manner that all wiring furnished by the company will be in plain view accessible thereto and in such manner that an wring furnished by the company will be in plain view from the street or alley. The inside wiring must extend at least 18 inches beyond the building for the company to attach its wires thereto, and same must be thoroughly and permanently grounded (to the water supply system if possible), provided the maximum difference of potential between the grounded point and any other point in the circuit does not exceed 150 volts and may be grounded when the maximum difference of potential between the grounded point and any other point in the circuit exceeds 150 volts.

When a customer desires that energy be delivered at a point or in a manner other than that designated by the company, the customer shall pay the additional cost of same.

When a real estate developer desires an underground distribution system within the property which he is developing or when a customer desires an underground service, the real estate developer or the he is developing or when a customer desires an underground service, the real estate developing of the customer, as the case may be, shall pay the company the difference between the anticipated cost of the underground facilities so requested and the cost of the overhead facilities which would ordinarily be installed. Upon receipt of payment, the company will install the underground facilities and will commission operate and maintain the same.

COMPANY'S LIABILITY.

MAY 3 1 1963 The company will use reasonable diligence in furnishing a regular and uninterrupted supply of energy, but does not guarantee uninterrupted service. The company shall not be liable for damages in case such supply should be interrupted or fail by reason of an act of God, the public enemy, accidents, labor disputes, orders or acts of civil or military authority, breakdowns or injury to the machinery transmission lines distribution lines or other facilities of the company, or extraordinary repairs.

Unless otherwise provided in a contract between company and customer, the point at which service is delivered by company to customer, to be known as "delivery point," shall be the point at which the customer's facilities are connected to the company's facilities. The company shall not be liable for any loss, injury, or damage resulting from the customer's use of his equipment or occasioned by the energy furnished by the company beyond the delivery point.

The customer shall provide and maintain suitable protective devices on his equipment to prevent any loss, injury or damage that might result from single phasing conditions or any other fluctuation or irregularity in the supply of energy. The company shall not be liable for any loss, injury or damage resulting from a single phasing condition or any other fluctuation or irregularity in the supply of energy which could have been prevented by the use of such protective devices.

The company will provide and maintain the necessary line or service connections, transformers (when same are required by conditions of contract between the parties thereto), meters and other apparatus which may be required for the proper measurement of and protection to its service. All such apparatus shall be and remain the property of the company.

> Issued by-F. M. BAKER, Vice President and General Manager Ashland, Ky.

Issued April 23, 1963

Effective May 23, 1963

(T) Change in Text, Date Effective May 23, 1963 after 20 days statutory notice.

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 4203 dated May 15, 1963.

CUSTOMER'S LIABILITY.

In the event of loss or injury to the property of the company through misuse by, or the negligence of, the customer or the employees of the same, the cost of the necessary repairs or replacement thereof shall

be paid to the company by the customer.

Customers will be responsible for tampering with, interfering with, or breaking of seals of meters, or other equipment of the company installed on the customer's premises. The customer hereby agrees that no one except the employees of the company shall be allowed to make any internal or external

adjustments of any meter or any other piece of apparatus which shall be the property of the company.

The company shall have the right at all reasonable hours to enter the premises of the customer for the purpose of installing, reading, removing, testing, replacing or otherwise disposing of its apparatus and property, and the right of entire removal of the company's property in the event of the termination of the contract for any cause.

EXTENSION OF SERVICE.

The electrical facilities of the company will be extended or be expanded to supply electric service The electrical facilities of the company will be extended or be expanded to supply electric service when the revenue is sufficient to justify the cost of making such additions, or in lieu of sufficient revenue the company may require a long term contract and/or contribution, monthly minimum charge, definite and written guarantee, from a customer or group of customers in addition to any minimum payment required by the tariff as may be necessary. This requirement may also be applied to cover the payment by the customer of the cost of tapping existing transmission or distribution lines for electric service or reservation of electrical capacity when such service or reservation will not otherwise provide sufficient revenue to justify the cost of tapping said lines.

(T) LOCATION AND MAINTENANCE OF COMPANY'S EQUIPMENT.

The company shall have the right to construct its poles, lines and circuits on the property, and to place its transformers and other apparatus on the property or within the buildings of the customer, at a point or points convenient for such purpose, as required to serve such customer, and the customer shall provide suitable space for the installation of necessary measuring instruments so that the latter may be protected from injury by the elements or through the negligence or deliberate acts of the customer or of any employee of the same.

USE OF ENERGY BY CUSTOMER.

The tariffs for electric energy given herein are classified by the character of use of such energy and are not available for service except as provided therein.

With particular reference to power customers it shall be understood that upon the expiration of a

contract the customer may elect to renew the contract upon the same or another tariff published by the company available in the district in which the customer resides or operates and applicable to the customer's requirements, except that in no case shall the company be required to maintain transmission, switching or transformation equipment (either for voltage or form of current change) different from or in addition to that generally furnished to other customers receiving electrical supply under the terms of the tariff elected by the customer.

A customer may not change from one tariff to another during the term of contract except with the consent of the company.

The service connections, transformers, meters and appliances supplied by the company for each customer have a definite capacity and no additions to the equipment, or load connected thereto, will be allowed except by consent of the company.

The customer shall install only motors, apparatus or appliances which are suitable for operation with the character of the service supplied by the company, and which shall not be detrimental to same, and the electric power must not be used in such a manner as to cause unprovided for voltage fluctuations and the electric power must not be used in such a manner as to cause unprovided for voltage fluctuations or disturbances in the company's transmission or distribution system. The company shall be the sole judge as to the suitability of apparatus or appliances, and also as to whether the operation of such apparatus or appliances is or will be detrimental to its general service.

No attachment of any kind whatsoever may be made to the company's lines, poles, crossarms, structures or other facilities without the express written consent of the company.

All apparatus used by the customer shall be of such type as to secure the highest practicable company and the proper belowing of phases. Motors which as the customer that the company is the customer and the proper belowing of phases.

mercial efficiency, power factor and the proper balancing of phases. Motors which are frequently started or motors arranged for automatic control, must be of a type to give maximum starting forque with minimum current flow, and must be of a type, and equipped with controlling devices, approved by the company. The customer agrees to notify the company of any increase or decrease in his connected load.

The company will not supply service to customers who have other sources of energy supply except

under tariffs which specifically provide for same.

The customer shall not be permitted to operate his own generating equipment in parallel with the

company's service except on written permission of the company.

Resale of energy will be permitted only by written consent by the company.

Issued by
F. M. BAKER, Vice President and General Manager

Ashland, Ky.

Effective May 23, 1963

ENGINEERING DIVISION

Issued April 23, 1963

(T) Change in Text, Date Effective May 23, 1963 after 20 days statutory notice.

DOMESTIC SERVICE.

Individual residences shall be served individually with single phase service under the domestic service tariff. Customer may not take service for 2 or more separate residences through a single point of delivery under any tariff, irrespective of common ownership of the several residences, except that in the case of an apartment house with a number of individual apartments the landlord shall have the choice of providing separate wiring for each apartment so that the company may supply each apartment separately under the domestic tariff, or of purchasing the entire service through a single meter under the appropriate general service tariff without submetering the service to the apartments.

The domestic service tariff shall cease to apply to that portion of a residence which becomes regularly used for business, professional, institutional or gainful purposes or which requires three phase service or which requires service to motors in excess of 10 HP each. Under these circumstances, customer shall have the choice: (1) of separating the wiring so that the residential portion of the premises is served through a separate meter under the domestic service tariff and the other uses as enumerated above are served through a separate meter or meters under the appropriate general service tariff; or (2) of taking the entire service under the appropriate general service tariff.

Detached building or buildings, actually appurtenant to the residence, such as a garage, stable or barn, may be served by an extension of the customer's residence wiring through the residence meter.

DENIAL OR DISCONTINUANCE OF SERVICE.

The company reserves the right to refuse to serve any applicant for service or to discontinue to serve any customer after at least 48 hours' notice in writing if the applicant or customer is indebted to the company for any service theretofore rendered at any location; provided however, that no notice shall be given when an emergency exists or where fraudulent use of electricity is detected.

The company reserves the right to discontinue to serve any customer for failure to provide and maintain adequate security for the payment of bills as requested by the company, for failure to comply with these terms and conditions or to prevent fraud upon the company.

Any discontinuance of service shall not terminate the contract between the company and the customer nor shall it abrogate any minimum charge which may be effective.

(N). RECONNECTION CHARGE.

In cases where the company has discontinued service as herein provided for, the company reserves the right to make a reconnection charge, payable in advance. The reconnection charge will be \$4.00 if service is reconnected during regular office hours and \$8.00 if service is reconnected during other than regular office hours at the customer's specific request. The reconnection charge for all customers where service has been disconnected for fraudulent use of electricity will be the actual cost of the reconnection.

'EMPLOYEES' DISCOUNT.

Regular employees who have been in the company's employ for 6 months or more and are the head of the family or mainly responsible for the maintenance of the premises they occupy, may at the discretion of the company secure up to 50% reduction in their residence electric bills. In addition, any regular employee who is a married woman who has been in the company's employ for six months or more may at the discretion of the company secure such a reduction in respect of her household.

Issued by

Waldo S. La Fon, Executive Vice President Ashland, Kentucky

(N) New

Issued August 1, 1973

Effective with bills rendered on and after August 20, 1973

5th 4M-Revised Sheet No. 6-1 Cancels 4th 3rd Revised Sheet No. 6-1 P. S. C. Ky. No. 2

(D) TARIFF D. S. (Full Domestic Electric Service)

(D) Tariff D. S. discontinued for the reason that no customers are served as of September 20, 1971.

The filing for discontinuing this 4th Revised Sheet No. 6-1 also discontinues 1st Revised Sheet No. 6-2 of Tariff D. S.



(D) Discontinued

Issued by

Waldo S. La For, Executive Vice President

Issued September 20, 1971

Effective October 10, 1971

KENTUCKY POWER COMPANY (See Sheet No. 1 for Applicability)

2nd Revised Sheet No. 6-1 Cancels 1st Revised Sheet No. 6-1 P. S. C. Ky. No. 2

TARIFF D. S. (Full Domestic Electric Service)

AVAILABILITY OF SERVICE.

Available for full domestic electric service through 1 meter to individual residential customers including rural domestic customers engaged principally in agricultural pursuits.

RATE.

For	the	first	30	kwhrs	used	per	montl	h5.0 cents	per kwhr	
и	"	next	40	. "	u	ш	"	4.0 "	- u u	
и	и	и	150	u	u	u	"		uu	
"	all	over	220	· · ·	u	и	u		u u	

MINIMUM CHARGE.

This tariff is subject to a minimum monthly bill of \$2.00 for each meter installed. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.6 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 15.6 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

TERM.

Annual contract.

WATER HEATER SERVICE.

A-Where a customer has installed and in regular use a standard approved type of electric hot water heater of from 30 to 49 gallons capacity, the last 240 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

B-Where a customer has installed and in regular use a standard approved type of electric hot water heater or heaters of from 50 to 74 gallons total capacity, the last 360 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

C-Where a customer has installed and in regular use a standard approved type of electric hot water heater or heaters of 75 gallons total capacity or over, the last 520 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

These provisions, however, shall in no event apply to the first 200 kwhrs used in any month which shall be billed in accordance with the "Rate" as set forth above.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes as well as for the usual farm uses outside the

F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued July 5, 1963

25, 1963 Effec/

CHECKED PUBLIC SERVICE COMMISSION

ENGINEERING DIVISION

1st Revised Sheet No. 6-1 Cancels Original Sheet No. 6-1 P. S. C. Ky. No. 2

TARIFF D. S. (Full Domestic Electric Service)

AVAILABILITY OF SERVICE.

Available for full domestic electric service through 1 meter to individual residential customers including rural domestic customers engaged principally in agricultural pursuits.

RATE.

For	the	first	30	kwhrs	used	per	month		cents	per	kwhr
"	"	next	40	u	"	- u	u	4.0) "		"
u	ш	"	150	"	"	и	"		. "	"	ш
44	all	over	220	u	"	и	"		"	"	"

MINIMUM CHARGE.

This tariff is subject to a minimum monthly bill of \$2.00 for each meter installed. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

FUEL CLAUSE. (C)

This rate is based initially upon the weighted average cost of fuel of Kentucky Power Company's present power supplier.

If during any monthly period such average cost is above a base price (Base Price A) of 18.5 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above Base Price A.

If during any monthly period such average cost is less than a base price (Base Price B) of 17.5 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below Base Price B.

Upon its completion, the new steam electric generating plant of Kentucky Power Company on the Big Sandy River in Lawrence County, Kentucky (Big Sandy Plant), will become the principal source of energy supply for Kentucky Power Company. During the first five months of full scale commercial operation of the Big Sandy Plant, fuel clause adjustments will continue to be billed in accordance with the three preceding paragraphs. Beginning with the sixth month and thereafter, this rate shall be based on the cost of fuel at Kentucky Power Company's Big Sandy Plant instead of on the weighted average cost of fuel of Kentucky Power's present power supplier. Base Price A and Base Price B shall be revised at such time to new amounts to equal 18.5 cents and 17.5 cents, respectively, plus any amount by which the fuel cost of the Big Sandy Plant shall exceed the weighted average fuel cost of Kentucky Power Company. the fuel cost of the Big Sandy Plant shall exceed the weighted average fuel cost of Kentucky Power Company's present power supplier, or less the amount by which the weighted average cost of fuel of Kentucky Power Company's present power supplier exceeds the fuel cost of the Big Sandy Plant, as the case may be, both fuel costs being taken to the nearest .1 cent during the fourth month of Big Sandy Plant's full scale commercial operation.

TERM.

Annual contract.

WATER HEATER SERVICE.

A-Where a customer has installed and in regular use a standard approved type of electric hot water heater of from 30 to 49 gallons capacity, the last 240 kwhrs used in any month shall be billed at the rate

B—Where a customer has installed and in regular use a standard approved type of electric hot water heater or heaters of from 50 to 74 gallons total capacity, the last 360 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

C-Where a customer has installed and in regular use a standard approved type of electric hot water heater or heaters of 75 gallons total capacity or over, the last 520 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

These provisions, however, shall in no event apply to the first 200 kwhrs used in any month which shall be billed in accordance with the "Rate" as set forth above.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes as well as for the usual farm uses outside the

shall be billed in accordance

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Te

This tariff is available to rural dome
service is taken through one meter for re

See Sheets No. 2, 3, 4 and 5 for Te

This tariff is available to rural dome
service is taken through one meter for re

See Sheets No. 2, 3, 4 and 5 for Te

This tariff is available to rural dome
service is taken through one meter for re

Of Kentucky in

F. M. Baker, V

Issued by authority of an Order of Public Service Commission of Kentucky in Case No. 3,835, dated July 7, 1960.

F. M. BAKER, Vice President and General Manager Ashland, Kentucky

CHECKED

SEP 7 1960

Issued August 10, 1960

Effective August 12, 1960 BY.....

Original Sheet No. 6-1 P. S. C. Ky. No. 2

PUBLIC SERVICE

COmmission

TARIFF D. S. (Full Domestic Electric Service)

AVAILABILITY OF SERVICE.

Available for full domestic electric service through 1 meter to individual residential customers including rural domestic customers engaged principally in agricultural pursuits.

RATE.

Fo	r t	he	first	30	kwhrs	used	per	month	ì	cents)	per	kwhr
u		ш	next	40	u	"	- "		4.		^ a	"
				100	u					1 "	u	"
"	а	ıll d	over	220	и	u	и					

MINIMUM CHARGE.

This tariff is subject to a minimum monthly bill of \$2.00 for each meter installed. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.5 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.5 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 17.5 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 17.5 cents per 1,000,000 BTU.

TERM.

Annual contract.

WATER HEATER SERVICE.

A—Where a customer has installed and in regular use a standard approved type of electric hot water heater of from 30 to 49 gallons capacity, the last 240 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

B—Where a customer has installed and in regular use a standard approved tope of electric hot water heater or heaters of from 50 to 74 gallons total capacity, the last 360 kwhys used in any month shall be billed at the rate of 1 cent per kwhr.

C—Where a customer has installed and in regular use a standard approved type of electric hot water heater or heaters of 75 gallons total capacity or over the last 520 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

These provisions, however, shall in no event apply to the first 200 kwhrs used in any month which shall be billed in accordance with the "Rate" as set forth above.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes as well as for the usual farm uses outside the

Issued by

F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered

"Issued by authority of an Order of the on and after October 1, 1959 Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959." KENTUCKY POWER COMPANY (See Sheet No. 1 for Applicability)



Original Sheet No. 6-2 P. S. C. Ky. No. 2

OCT 5 1959

PUBLIC SERVICE

TARIFF D. S. (Continued)
(Full Domestic Electric Service)

SPECIAL TERMS AND CONDITIONS. (Continued)

home, but it is not extended to operations of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This tariff is available for single phase service only. Where 3-phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable power

tariff will apply to such power service.

The standard approved type of electric water heater to be served under Paragraph "Water Heater Service" shall consist of a permanently installed tank of not less than 30 gallons capacity, built to conform with NEMA (National Electrical Manufacturers Association) standards for construction, insulation, controls, etc., and equipped with two thermostatically controlled elements, the first of which shall be located at the bottom of the tank and the second of which shall be located approximately one quarter of the way down the tank from the top with element wattage which meets the following conditions: 1. The two elements together must have wattage totaling at least 1000 watts; 2. No single element shall exceed 4500 watts; 3. If the total of the two elements exceeds 4500 watts they must be interlocked so that only one element may operate at one time.

The company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2. If an approved water heater is installed and the customer is billed bimonthly, the kwhrs allowable at the rate of 1 cent per kwhr shall be multiplied by 2, but no kwhrs shall be billed at 1 cent per kwhr until the customer shall have been billed at the rate as modified for the first 400 kwhrs used during the bimonthly period.

Issued by ER, Vice President and General Manager

F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered

"Issued by authority of an Order of the public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

7th Revised Sheet No. 7-1 Cancels 6th. Revised Sheet No. 7-1 P. S. C. Ky. No. 2

TARIFF G. S. (General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers purchasing their entire electrical requirements under this tariff. This tariff is available for alternating current service only.

RATE.

Kwhrs equal to first 50 times kw of monthly billing demand:				
First 30 kwhrs	.5.0	ents	per	kwhr
First 30 kwhrs. Over 30 "	.3.75	u	" u	4
Kwhrs equal to next 150 times kw of monthly billing demand:				
First 3,000 kwhrs	.2.4	ents	per	kwhr
First 3,000 kwhrs	.1.5	u	" "	u
Kwhrs in excess of 200 times kw of monthly billing demand				

MINIMUM CHARGE

This tariff is subject to a minimum monthly charge of \$2.00. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause".

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the total amount billed (but not less than \$.10) will be made.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.6 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If such weighted average cost is below 15.6 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

The weighted average cost of fuel used to determine the additional charge or credit shall be (T) the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRs furnished during the billing period.

CREDITS MODIFYING RATE.

Bills computed under the rate set forth herein will be modified by credits as follows:

(A) Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line serving the customer, the kwhrs as metered will be multiplied by .95.

(B) Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers and/or switches and/or other apparatus necessary for the customer to take his entire service at the primary voltage of the transmission or distribution line from which service is to be received, a credit of \$.15 per kw of monthly billing demand will be applied to each monthly net bill.

Change in Text. (T)

PUBLIC SERVICE COMMISSION

Issued by

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

4th Revised Sheet No. 7-1 Cancels 3rd Revised Sheet No. 7-1 P. S. C. Ky. No. 2

TARIFF G. S. (General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers purchasing their entire electrical requirements under this tariff. This tariff is available for alternating current service only.

(R) RATE.

Kwhrs equal to first 50 times kw of monthly billing demand:				
First 30 kwhrs	5.0	cents	per	kwhr
Over 30 "	3.9	"	- u	и
Kwhrs equal to next 150 times kw of monthly billing demand:				
First 3.000 kwhrs.	2.4	cents	per	kwhr
First 3,000 kwhrs Over 3,000 "	1.5	и	- u	u
Kwhrs in excess of 200 times kw of monthly billing demand	1.0	u	a	ĸ

MINIMUM CHARGE

This tariff is subject to a minimum monthly charge of \$2.00. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause".

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the total amount billed (but not less than \$.10) will be made.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.6 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .005 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 15.6 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .005 cent per kwhr for each full .5 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

CREDITS MODIFYING RATE.

Bills computed under the rate set forth herein will be modified by credits as follows:

(A) Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line serving the customer, the kwhrs as metered will be multiplied by .95.

Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers and/or switches and/or other apparatus necessary for the customer to take his entire service at the primary voltage of the transmission or distribution line from which service is to be received, a credit of \$.15 per kw of monthly billing demand will be applied to each monthly net bill.

(R) Rate reduction.

F. M. BAKER, Vice President and General Wanager 1965

Ashland, Kentucky

ffective with meter readings made on and after January 1, 1965

CHECHED PUBLIC SERVICE COMMISSION

Issued

2nd Revised Sheet No. 7-1 Cancels 1st Revised Sheet No. 7-1 P. S. C. Ky. No. 2

TARIFF G. S. (General Service)

AVAILABILITY OF SERVICE.

Available for general service to customers purchasing their entire electrical requirements under this tariff. This tariff is available for alternating current service only.

RATE.

Kwhrs equal to first 50 times kw of monthly billing demand:				
First 30 kwhrs	5.0	cents	per	kwhr
Over 30 "	4.0) "	- "	"
Kwhrs equal to next 150 times kw of monthly billing demand:				
First 3,000 kwhrs	2.4	cents	per	kwhr
Over 3,000 "	1.5	5 "	- "	u
Kwhrs in excess of 200 times kw of monthly billing demand	1.0) "	«	и

MINIMUM CHARGE

This tariff is subject to a minimum monthly charge of \$2.00. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause".

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the total amount billed (but not less than \$.10) will be made.

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy

If during any monthly period such average cost is above 16.6 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 15.6 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

CREDITS MODIFYING RATE.

Bills computed under the rate set forth herein will be modified by credits as follows:

(A) Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line serving the customer, the kwhrs as metered will be multiplied by .95.

(B) Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers and/or switches and/or other apparatus necessary for the customer to take his entire service at the primary voltage of the transmission or distribution line from which service is to be received, a credit of \$.15 per kw of monthly billing demand will be applied to each monthly net bill.

Issued by

F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Issued July 5, 1963

CHECKED PUBLIC SERVICE COMMISSION



TARIFF G. S. (General Service)

OCT 5 1959

PUBLIC SERVICE COMMISSION

AVAILABILITY OF SERVICE.

Available for general service to customers purchasing their entire electrical requirements under this tariff. This tariff is available for alternating current service only.

RATE.

Kwhrs equal to first 50 times kw of monthly billing demand:	
First 30 kwhrs	5.0 cents per kwhr
Over 30 "	
Kwhrs equal to next 150 times kw of monthly billing demand:	
First 3,000 kwhrs	2.4 cents per kwhr
Over 3,000 "	1 . 5 " " " " "
Kwhrs in excess of 200 times kw of monthly billing demand	

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$2.00. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause".

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the total amount billed (but not less than \$.10) will be made.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.5 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.5 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 17.5 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 17.5 cents per 1,000,000 BTU.

CREDITS MODIFYING RATE.

Bills computed under the rate set forth herein will be modified by credits as follows:

(A) Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line serving the customer, the kwhrs as metered will be multiplied by .95.

(B) Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers and/or switches and/or other apparatus necessary for the customer to take his entire service at the primary voltage of the transmission or distribution line from which service is to be received, a credit of \$.15 per kw of monthly billing demand will be applied to each monthly net bill.

Issued by

F. M. Baker, Vice President and General Manager Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

2nd Revised Sheet No. 8-1 Cancels 1st Revised Sheet No. 8-1 P.S.C. Ky. No. 2

TARIFF L. P. (Large Power)

AVAILABILITY OF SERVICE

Available for general service. Customers shall contract for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted for be less than 50 kva. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 kva.

RATE.

	equa	l to t	he first	30	times	the	kva	οź	monthly	billing	-demand	4.4) cents	per	kwhr
Kwhrs		••	" next	170	**	••	**	••			"	as follows:			
For	r the	first	3,000	kwh	rs							2.1	3 "	**	u
**	u	next	3,000	64			-			-		1.9	3 "	##	41
	64	**	4,000	54								1.7	3 "	££	и
u	u	44	10,000	"						****		1.5	3 "	и	64
66	и	u	80,000	**							····	1,3:	} 44	44	44
	all	over	100,000	i.	****	***			****			1.13	3 "	и	44
Kwhrs	equa	l to t	he next	160	times	the	kva	of	monthly	billing	demand	0.7	t "	#	44
Kwhrs:	in ex	cess	of	360	44	**	44	46	44	Ħ	44	0.5	F 44	64	25

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.30 per kva of monthly billing demand. The minimum monthly charge so determined shall be subject to (a) adjustments as determined under the "Fuel Clause," (b) adjustments as determined under clause entitled "Delivery Voltage."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 20 days of date of bill. On all accounts not so paid an additional charge of 2% of the total amount billed will be made.

BILLING DEMAND.

Billing demand in kva shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the company's option as the highest registration of a thermal type demand meter or indicator, divided by the average monthly power factor established during the month corrected to the nearest kva. Monthly billing demand established hereunder shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff the monthly billing demand shall not be less than 60% of the contract capacity. In no event shall the monthly billing demand be less than 50 kva.

(T) DELIVERY VOLTAGE

The rate set forth in this tariff is based upon the delivery and measurement of energy at standard-distribution voltages established by the company of not less than a nominal voltage of approximately 2,400 volts nor more than a nominal voltage of approximately 34,500 volts. For the delivery and measurement of energy at any voltage less than the voltage of established distribution lines operating within these limits an additional charge will be made of \$.15 per month per KVA of monthly billing demand.

(T) EQUIPMENT SUPPLIED BY CUSTOMER

When the customer owns, operates, and maintains the complete substation equipment, including all transformers, switches, and other apparatus necessary for receiving and purchasing electric energy at the primary voltage of transmission lines operated at approximately 46,000 or 69,000 volts and when the customer owns all equipment beyond the delivery point of service, bills hereunder shall be subject to a credit of \$.25 per KVA of monthly billing demand.

Waldo I A Fon, Executive Vice President Ashland, Ky.

(T) Change in Text Issued January 10, 1974

Effective with bills rendered on and after February 1, 1974



TARIFF L. P.

0019 1956

(Large Power)

PUBLIC SERVICE

COMMISSION

AVAILABILITY OF SERVICE.

Available for general service. Customers shall contract for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted for be less than 50 kva. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 kva.

RATE.

For	r the first	2.000	kwhrs	 	 2.64	cents	per	kwhr	٠						
u	" nex	t 8,000	и	 	 2.14	. "	* "	u							
и	a a	90,000	"	 	 1.54	. "	"	"							
u	all over	100,000	u	 	 1.14	. "	"	u							
	in excess														

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.275 per kva of monthly billing demand. The minimum monthly charge so determined shall be subject to (a) adjustments as determined under the "Fuel Clause," (b) adjustments as determined under clause entitled "Delivery Voltage."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 20 days of date of bill. On all accounts not so paid an additional charge of 2% of the total amount billed will be made.

BILLING DEMAND.

Billing demand in kva shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator ,or at the company's option as the highest registration of a thermal type demand meter or indicator divided by the average monthly power factor established during the month corrected to the nearest kva. Monthly billing demand established hereunder shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff the monthly billing demand shall not be less than 60% of the contract capacity. In no event shall the monthly billing demand be less than 50 kva.

DELIVERY VOLTAGE.

The rate set forth in this tariff is based upon the delivery and measurement of energy at standard voltages established by the company of not less than a nominal voltage of approximately 2,400 volts delta nor more than a nominal voltage of approximately 12,470 volts wye. For the delivery and measurement of energy at any voltage less than the voltage of established distribution lines operating within these limits an additional charge will be made of \$.15 per month per kva of monthly billing demand.

When the customer owns, operates and maintains the complete substation equipment, including all transformers, switches and other apparatus necessary for receiving and purchasing electric energy at the primary voltage of lines operated at 34,500, 46,000 or 69,000 volts and when the customer owns all equipment beyond the delivery point of service, bills hereunder shall be subject to a credit of \$.25 per kva for the first 4,000 kva of monthly billing demand and \$.15 per kva of monthly billing demand in excess of 4,000 kva.

F. M. BAKER, Vice President and General Manager
Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

5th Revised Sheet No. 8-2 Cancels 4th Revised Sheet No. 8-2 P. S. C. Ky. No. 2

TARIFF L. P. (Cont'd.) (Large Power)

POWER FACTOR.

The rate set forth in this tariff is based upon the maintenance by the customer of an average monthly power factor of 85% as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kwhrs as metered will be, for billing purposes, multiplied by the following constants:

Average 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 power factors other than given above will be determined from the same formula used to determine those given.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.1 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If such weighted average cost is below 16.1 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

(T) The weighted average cost of fuel used to determine the additional charge or credit shall be the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRs furnished during the billing period.

TERM.

Variable but not less than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity.

This tariff is available for resale service to legitimate electric public utilities and to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for both his power and camp requirements.

(T) Change in Text

to soam

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

Effective with bills rendered on and after August 20, 1974

PUBLIC SERVICE COMMISSION

TARIFF L. P. (Continued)

(Large Power)

POWER FACTOR.

The rate set forth in this tariff is based upon the maintenance by the customer of an average monthly power factor of 85% as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kwhrs as metered will be, for billing purposes, multiplied by the following constants:

Average Monthly	
Power Factor	Constant
1.00	.951
.95	.965
.90	.981
.85	1.000
.80	1.023
.75	1.050
.7 0	1.0835
.65	1.1255
.60	1.1785
.55	1.2455
.50	1.3335

Constants for power factors other than given above will be determined from the same formula used to determine those given.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.1 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 16.1 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

TERM.

Contracts under this tariff will be made for not less than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity.

This tariff is available for resale service to legitimate electric public utilities and to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for both his power and camp requirements.

√ Issued by

F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued July 5, 1963

CHECKED PUBLIC SERVICE COMMISSION

9 1963



TARIFF L. P. (Continued) OCT 5 1959

(Large Power)

PUBLIC SERVICE COMMISSION

POWER FACTOR.

The rate set forth in this tariff is based upon the maintenance by the customer of an average monthly power factor of 85% as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kwhrs as metered will be, for billing purposes, multiplied by the following constants:

Average 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 power factors other than given above will be determined from the same formula used to determine those given.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.0 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.0 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 18.0 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 18.0 cents per 1,000,000 BTU.

TERM.

Contracts under this tariff will be made for not less than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity.

This tariff is available for resale service to legitimate electric public utilities and to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for both his power and camp requirements.

Issued by

F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1939."

1st Revised Sheet No. 9-1 Cancels Original Sheet No. 9-1 P. S. C. Ky. No. 2

TARIFF C. P. O. (Capacity Power—Optional)

AVAILABILITY OF SERVICE.

Available to commercial or industrial customers not including coal mines. Customers shall contract for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted for be less than 50 kv-a. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 kv-a.

(R) RATE.

Kwhrs.	equa	1 to 1	the first	30	times	the	kv-a.	of:	monthly	billing	demand	ation in property of the state of	4.40	cents	per	kwhr.
Kwhrs.			" next				"		"	"		s follows:			•	
For	r the	first	3,000	kwl	ırs		**********	/400a14e14	16	******************		правиня і Чевикалири писте пистир	2.13	"	"	"
"	"	next	3,000	. "	** ****	*******	*********	4****	n inani nemberberaran	11411444444444444444444444444444444444	*************		1.93	**	"	"
"	46	44	4,000		******	******	**********	*******	-47030001181441844164	>00° \200000° \$00° 00000		isto langgatatentatus	1.73	"	"	44
"	"	"	10,000	"	#-PF##34	*********			************		*************	mra^man tiotessoss ssssssssss	1.53	"	"	"
"	"	"	80,000		hneheens	neapricate		******	************	·····		·PB\/####################################	1.33	"	"	"
"	all e	over	100,000			2643436408	15 5 martin mil 10 martin de		*******************		neg terrormognesterrort toda	nicovapanos von von secucionado	1.13	u	"	**
Kwhrs.	equa	1 to 1	the next	160	times	the	kv-a.	of i	monthly	billing	demand	e se sécul haccado os 60 htdhic quaj ne se	0.74	"	"	"
Kwhrs.	in ex	ccess	of	360	"	"	**	"	"	"	"		0.54	44	"	66

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$2.00 per kva of monthly billing demand. The minimum monthly charge so determined shall be subject to (a) adjustments as determined under the "Fuel Clause," (b) credits as determined under clause entitled "Equipment Supplied by Customer."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 2% of the amount of such bill will be made.

MEASUREMENT OF ENERGY AND DETERMINATION OF DEMAND.

Energy supplied hereunder will be delivered through not more than 1 single phase and/or 1 polyphase meter. Billing demand in kv-a. shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the company's option as the highest registration of a thermal type demand meter or indicator, divided by the average monthly power factor established during the month, corrected to the nearest kv-a. Where energy is delivered through 2 meters, the billing demand will be taken as the sum of the 2 demands separately determined. Monthly billing demand established hereunder shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff, the monthly billing demand shall not be less than 60% of the customer's contract capacity, nor shall it be less than 50 kv-a.

CREDITS AND CHARGES MODIFYING RATE.

Bills computed under the rate set forth herein will be modified by debits or credits as follows:

A Power Factor.

The rate set forth in this tariff is based upon the maintenance by the customer of an average power factor of 85% for each month, as shown by integrating instruments. When the average monthly power factor is above or below 85% the kwhrs. as metered will, for billing purposes, be multiplied by the following constants:

Issued by
F. M. Baker, Vice President and General Manager
Ashland, Ky.

Issued April 15, 1964

Effective with bills rendered Oon and after April 15 1964 MISSION PUBLIC SERVICE COMMISSION

(R) Rate Reduction.

Issued by Authority of an Order of the Public Service Commission of Kentucky in Case No. 4360, dated April 13, 1964

JUN 1 6 1964

ENGINEERING DIVISION



TARIFF C. P. O. (Capacity Power—Optional)

OCI 5 1959

PUBLIC SERVICE

AVAILABILITY OF SERVICE.

Available to commercial or industrial customers not including coal mines. Customers shall contact for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted for be less than 50 kva. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 kva.

RATE.

For	the firs	t 2,000	kwhrs	2.64	ents i	per l	cwhr
**	" next	8,000	"		"	"	"
	uu	90,000	и		u	u	"
u	all ove	100,000	**	1 14	ш	"	u
Kwhrs i	n excess	of 200 ti	imes th	e kva of monthly billing demand	«	u	«

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$2.00 per kva of monthly billing demand. The minimum monthly charge so determined shall be subject to (a) adjustments as determined under the "Fuel Clause," (b) credits as determined under clause entitled "Equipment Supplied by Customer."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid and additional charge of 2% of the amount of such bill will be made.

MEASUREMENT OF ENERGY AND DETERMINATION OF DEMAND.

Energy supplied hereunder will be delivered through not more than 1 single phase and/or 1 polyphase meter. Billing demand in kva shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the company's option as the highest registration of a thermal type demand meter or indicator, divided by the average monthly power factor established during the month, corrected to the nearest kva. Where energy is delivered through 2 meters, the billing demand will be taken as the sum of the 2 demands separately determined. Monthly billing demand established hereunder shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff, the monthly billing demand shall not be less than 60% of the customer's contract capacity, nor shall it be less than 50 kva.

CREDITS AND CHARGES MODIFYING RATE.

Bills computed under the rate set forth herein will be modified by debits or credits as follows:

A. Power Factor.

The rate set forth in this tariff is based upon the maintenance by the customer of an average power factor of 85% for each month, as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kwhrs as metered will for billing purposes be multiplied by the following constants:

Effective Monthly Power Fa	ctor 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 ₅ 1785
.55 .50	1\2455
.50	1.3335
· ·	ingue con
•	ssued by

F. M. Baker, Vice President and General Manager Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

5th Revised Sheet No. 9-2 Cancels 4th Revised Sheet No. 9-2 P. S. C. Ky. No. 2

TARIFF C. P. O. (Cont'd.) (Capacity Power—Optional)

CREDITS AND CHARGES MODIFYING RATE (Continued)

Average Monthly	Constant
Power Factor	Comstant
1.00	.951
.95	.965
.90	.981
.85	1.000
.80	1.023
<i>.</i> 75	1.050
. 7 0	1.0835
.65	1.1255
.60	1.1785
.55	1.2455
.50	1.3335

Constants for power factors other than given above will be determined from the same formula used to determine those given.

B Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line used to supply the customer the energy as billed after power factor correction (See Paragraph A) will be multiplied by .95.

C Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers, switches and other apparatus necessary for the customer to take service at the voltage of the primary transmission or distribution line from which said customer is to receive service, the following credits in addition to that set forth in the next preceding paragraph will be applied to each monthly net bill.

Delivery Voltage 2,400-12,470 34,500-46,000-69,000 Credit per Kv-a, of Monthly Billing Demand \$.15 .25

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.1 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If such weighted average cost is below 16.1 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

The weighted average cost of fuel used to determine the additional charge or credit shall be
(T) the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRs furnished during the billing period.

TERM.

Variable contract, but not less than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity.

This tariff is not available to customers who resell in whole or in part energy supplied by the company.

·(T) Change in/Text.

wardo SA for

Waldo S. La Fon, Executive Vice President
Ashland, Kentucky

Effective with bills rendered on and after August 20, 1974

PUBLIC SERVICE

2nd Revised Sheet No. 9-2 Cancels 1st Revised Sheets No. 9-2 P. S. C. Ky. No. 2

TARIFF C. P. O. (Continued) (Capacity Power-Optional)

CREDITS AND CHARGES MODIFYING RATE. (Continued)

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.

B. Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line used to supply the customer, the energy as billed after power factor correction (see Paragraph A) will be multiplied by .95.

C. Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers, switches and other apparatus necessary for the customer to take service at the voltage of the primary transmission or distribution line from which said customer is to receive service, the following credits in addition to that set forth in the next preceding paragraph will be applied to each monthly net

> Delivery Voltage 2,400—12,470 34,500—46,000—69,000

Credit per Kva of Monthly Billing Demand \$.15 .25 for first 4,000 kva .15 for all over 4,000 kva

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy

If during any monthly period such average cost is above 16.1 cents per 1,000,000 BTU, by at least 5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 16.1 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

TERM.

Contracts under this tariff will be made for not less than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service

This tariff is available to customers having other sources of energy supply, but who desire to purchase service from the company. Where such conditions exist, the monthly billing demand shall not be less than the customer's contract capacity.

This tariff is not available to customers who resell in whole or in part energy supplied by the company

Issued by
F. M. BAKER, Vice President and General Manager

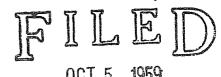
Ashland, Kentucky

Issued July 5, 1963

ENGINEERING DIVISION Effective July 25, 1963

PUBLIC SERVICE COMMISSION

Change in Text of Fuel Clause.



TARIFF C. P. O. (Continued) (Capacity Power—Optional) COMMISSION

CREDITS AND CHARGES MODIFYING RATE. (Continued)

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.

B. Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line used to supply the customer, the energy as billed after power factor correction (see Paragraph A) will be multiplied by .95.

C. Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers, switches and other apparatus necessary for the customer to take service at the voltage of the primary transmission or distribution line from which said customer is to receive service, the following credits in addition to that set forth in the next preceding parragraph will be applied to each monthly net

> Delivery Voltage 2,400—12,470 34,500—46,000—69,000

Credit per Kva of Monthly Billing Demand \$.15 .25 for first 4,000 kva .15 for all over 4,000 kva

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.0 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.0 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 18.0 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cents per kwhr for each full .5 cent decrease in the cost of fuel below 18.0 cents per 1,000,000 BTU.

TERM.

Contracts under this tariff will be made for not less than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service

This tariff is available to customers having other sources of energy supply, but who desire to purchase service from the company. Where such conditions exist, the monthly billing demand shall not be less than the customer's contract capacity.

This tariff is not available to customers who resell in whole or in part energy supplied by the company

F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

3rd Revised Sheet No. 10-1 Cancels 2nd Revised Sheet No. 10-1 P.S.C. Ky. No. 2

TARIFF L. C. P. (Large Capacity Power)

AVAILABILITY OF SERVICE.

Available for power service. Customers shall contract for a definite amount of electrical capacity in kilowatts which chall be sufficient to meet normal maximum requirements, but in no case shall the capacity contracted for be less than 1,000 kw. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 100 kw.

RATE.

Primary Portion:

First 1,000 kw of monthly billing demand as determined below _\$3.92 per kw 3,000 " " " " 11 , Next All over 4,000 " " **

___ 2.92 " " The customer shall be allowed 315 kwhrs for each kw of monthly billing demand

billed hereunder.

Reactive Demand

Secondary Portion: Energy in excess of 315 kwhrs per kw of monthly billing demand \$.00465 per kwhr

For each kilovar of lagging reactive demand in excess of 50%

of the kw of monthly billing demand .

\$25 per kvar

Charge: RATE ADJUSTMENT.

In any monthly period when metered kwhrs are less than 315 kwhrs per kw of monthly billing demand, the customer shall receive a credit on such deficiency in kwars at a rate of .05 cents per kwhr.

(T) DELIVERY VOLTAGE

The rate set forth in this tariff is based upon the delivery and measurement of energy at standard distribution voltages established by the company of not less than approximately 2,400 volts nor more than approximately 31,500 volts. Where service is delivered from lines operated at a nominal voltage of approximately 34,500 volts or less, service hereunder shall be delivered and measured at the primary voltage of the said line.

EQUIPMENT SUPPLIED BY CUSTOMER

When the customer owns, operates, and maintains the complete substation equipment, including all transformers, switches and other apparatus necessary for receiving and purchasing electric energy at the primary voltage of transmission lines operated at approximately 46,000 or 69,000 volts and when the customer owns all equipment beyond the delivery point of service, bills hereunder shall be subject to a credit of \$.25 per KW of monthly billing demand.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to: 60% of customer's contract capacity or 1000 kw (whichover is greater) multiplied by \$1.30 per kw, subject to (a) adjustment in accordance with the Fuel Clause for actual kwhrs used and (b) adjustment for lagging reactive demand at the rate of \$25 log each kwar in excess of 50% of customer's context capacity or 1000 kw (whichever is greater).

PAYMENT.

This tariff is not if account is paid in full within 20 days of date of bill. On all accounts not so paid, an additional charge of 2% of the total amount billed will be made.

Issued by Waldo S. La/Fon, Executive Vice Fresident Ashland, Ky.

(T) Change in Text

Issued January 10, 1974

Effective with bills rendered on and after February 1, 1974



TARIFF L. C. P. (Large Capacity Power)

PUBLIC SERVICE COMMISSION

AVAILABILITY OF SERVICE.

Available for power service. Customers shall contract for a definite amount of electrical capacity in kilowatts which shall be sufficient to meet normal maximum requirements, but in no case shall the capacity contracted for be less than 1,000 kw. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 100 kw.

RATE.

First 1,000 kw of monthly billing demand
Energy in excess of 315 kwhrs per kw ofmonthly billing demand\$.0054 per kwhr
ge: For each kilovar of lagging reactivedemand in excess of 50% of thekw of monthly billing demand
ļ

DELIVERY VOLTAGE

The rate set forth in this tariff is based upon the delivery and measurement of energy at standard voltages established by the company of not less than approximately 2,400 volts delta nor more than approximately 12,470 volts wye. Where service is delivered from lines operated at a nominal voltage of approximately 12,470 volts wye or less, service hereunder shall be delivered and measured at the primary voltage of the said line.

When the customer owns, operates and maintains the complete substation equipment, including all transformers, switches and other apparatus necessary for receiving and purchasing electric energy at the primary voltage of lines operated at 34,500, 46,000 or 69,000 volts and when the customer owns all equipment beyond the delivery point of service, bills hereunder shall be subject to a credit of \$.25 per kw for the first 4,000 kw of monthly billing demand and \$.15 per kw of monthly billing demand in excess of 4,000 kw.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the primary portion of the rate set forth above, as applied to the customer's monthly billing demand under the customer's contract, subject to (a) adjustments as determined under the "Fuel Clause," (b) credits as determined under clause entitled "Delivery Voltage."

PAYMENT.

This tariff is net if account is paid in full within 20 days of date of bill. On all accounts not so paid, an additional charge of 2% of the total amount billed will be made.

> Issued by F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

TARIFF L. C. P. (Cont'd.) (Large Capacity Power)

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.1 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If such weighted average cost is below 16.1 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

(T) The weighted average cost of fuel used to determine the additional charge or credit shall be the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRs furnished during the billing period.

DEMAND MEASUREMENT.

The billing demand in kw shall be taken each month as the highest single 30-minute integrated peak in kw as registered during the month by a demand meter or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator.

The reactive demand in kvars shall be taken each month as the highest single 30-minute integrated peak in kvars as registered during the month by a demand meter or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator.

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each, until either party shall give at least 60 days' written notice to the other of the intention to discontinue at the end of any yearly period. The company will have the right to make contracts for periods of longer than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4, and 5 for Terms and Conditions of Service.

This tariff is available to customers having other sources of energy supply.

This tariff is available for resale service to legitimate electric public utilities and to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for his power and camp requirements.

(T) Change in Text.

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

Effective with bills rendered on and after August 20, 1974

TARIFF L. C. P. (Continued) (Large Capacity Power)

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy

If during any monthly period such average cost is above 16.1 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 16.1 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

DEMAND MEASUREMENT.

The billing demand in kw shall be taken each month as the highest single 30-minute integrated peak in kw as registered during the month by a demand meter or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator, but the monthly billing demand so established shall in no event be less than 60% of the contract capacity of the customer, nor less than 1,000 kw.

The reactive demand in kvars shall be taken each month as the highest single 30-minute integrated peak in kvars as registered during the month by a demand meter or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator.

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each, until either party shall give at least 60 days' written notice to the other of the intention to discontinue at the end of any yearly period. The company will have the right to make contracts for periods of longer than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4, and 5 for Terms and Conditions of Service.

This tariff is available to customers having other sources of energy supply.

This tariff is available for resale service to legitimate electric public utilities and to mining and industrial customers who furnish service to customer-owned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for his power and camp requirements

F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued July 5, 1963

CHECKED PUBLIC SERVICE COMMISSION



TARIFF L. C. P. (Continued)

PUBLIC SERVICE

(Large Capacity Power)

COMMISSION

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.0 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.0 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 18.0 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 18.0 cents per 1,000,000 BTU.

DEMAND MEASUREMENT.

The billing demand in kw shall be taken each month as the highest single 30-minute integrated peak in kw as registered during the month by a demand meter or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator, but the monthly billing demand so established shall in no event be less than 60% of the contract capacity of the customer, nor less than

The reactive demand in kvars shall be taken each month as the highest single 30-minute integrated peak in kvars as registered during the month by a demand meter or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator.

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each, until either party shall give at least 60 days' written notice to the other of the intention to discontinue at the end of any yearly period. The company will have the right to make contracts for periods of longer than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4, and 5 for Terms and Conditions of Service.

This tariff is available to customers having other sources of energy supply.

This tariff is available for resale service to legitimate electric hublic utilities and to mining and industrial customers who furnish service to customer-owned camps or villages where it ving quarters are rented to employees and where the customer purchases power at a single point for his power and camp requirements

F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

1st Revised -Original Sheet No. 11-1
P. S. C. Ky. No. 2
Cancels

Original Sheet No. 11-1

TARIFF I. P.

(Industrial Power)
(High Tension Transmission)

(D) Tariff I. P. discontinued for the reason that no customers are served as of September 20, 1971.

The filing for discontinuing this Original Sheet No. 11-1 also discontinues 3rd Revised Sheet No. 11-2 of Tariff I. P.



(D) Discontinued

Issued by Waldo S. La Fon, Executive Vice President

Issued September 20, 1971

Effective October 10, 1971

2nd Revised Sheet No. 11-2 Cancels 1st Revised Sheet No. 11-2 P. S. C. Ky. No. 2

TARIFF I. P. (Continued) (Industrial Power) (High Tension Transmission)

DELIVERY VOLTAGE.

The customer shall own, operate and maintain all necessary substations and appurtenances thereto for receiving and purchasing all electric energy at transmission voltage of 34,500 volts or over as specified by company. The company will, however, install, own, operate and maintain high-tension oil switch at point of delivery and necessary metering equipment.

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.1 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 16.1 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

TERM OF CONTRACT.

Contracts under this tariff will be made for a term of years taking into consideration the size of the load, the location of the load, and the amount of facilities to be furnished by the company in serving the load, but contracts will not be made for initial periods of less than 3 years with self-renewal provisions for successive periods of not less than 2 years each. Contracts may be cancelled by either party at the end of initial or renewal periods on 12 months' prior written notice to the other party.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service. This tariff is also available to customers having other sources of energy supply.

> F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Effective July 25, 1963

CHECKED
PUBLIC SERVICE COMMISSION

Issued July 5, 1963



TARIFF I. P. (Continued)

OCT 5 1959

(Industrial Power)

(High Tension Transmission)

PUBLIC SERVICE COMMISSION

DELIVERY VOLTAGE.

The customer shall own, operate and maintain all necessary substations and appurtenances thereto for receiving and purchasing all electric energy at transmission voltage of 34,500 volts or over as specified by company. The company will, however, install, own, operate and maintain high-tension oil switch at point of delivery and necessary metering equipment.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.0 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during the said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.0 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 18.0 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 18.0 cents per 1,000,000 BTU.

TERM OF CONTRACT.

Contracts under this tariff will be made for a term of years taking into consideration the size of the load, the location of the load, and the amount of facilities to be furnished by the company in serving the load, but contracts will not be made for initial periods of less than 3 years with self-renewal provisions for successive periods of not less than 2 years each. Contracts may be cancelled by either party at the end of initial or renewal periods on 12 months' prior written notice to the other party.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is also available to customers having other sources of energy supply.

Issued by

F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service' Commission of Kentucky in Case No. 3711 dated Sept. 20, 1850."

5th Revised Sheet No. 12
Cancels
4th Revised Sheet No. 12
P. S. C. Ky. No. 2

TARIFF M. W. (Municipal Waterworks)

AVAILABILITY OF SERVICE.

Available to incorporated cities and towns and authorized water districts and to utility companies operating under the jurisdiction of the Public Service Commission of Kentucky for the supply of electric energy to waterworks systems and sewage disposal systems. Customer shall contract with the company for a reservation of capacity in kilovolt-amperes sufficient to meet the maximum load which the company may be required to furnish.

RATE.

PAYMENT.

Bills will be rendered monthly and will be due and payable on or before the 15th day from the date bills are mailed.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.6 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If such weighted average cost is below 15.6 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

(T) The weighted average cost of fuel used to determine the additional charge or credit shall be the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRs furnished during the billing period.

MINIMUM CHARGE.

The above rate is subject to a minimum monthly charge of \$1.20 per kva of installed transformer capacity or its equivalent as determined from customers total connected load. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each until either party shall give at least 60 days' notice to the other of the intention to discontinue at the end of any yearly period. The company will have the right to require contracts for periods of longer than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is not available to customers having other sources of energy supply.

(T) Change in Text.

Issued by

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

Whele service commismen

2nd Revised Sheet No. 12 Cancels 1st Revised Sheet No. 12 P. S. C. Ky. No. 2

TARIFF M. W.

(Municipal Waterworks)

AVAILABILITY OF SERVICE.

Available to incorporated cities and towns and authorized water districts and to utility companies operating under the jurisdiction of the Public Service Commission of Kentucky for the supply of electric energy to waterworks systems and sewage disposal systems. Customer shall contract with the company for a reservation of capacity in kilovolt-amperes sufficient to meet the maximum load which the company may be required to furnish.

RATE.

PAYMENT.

Bills will be rendered monthly and will be due and payable on or before the 15th day from the date bills are mailed.

FUEL CLAUSE. **(T)**

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy

If during any monthly period such average cost is above 16.6 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 15.6 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

MINIMUM CHARGE.

The above rate is subject to a minimum monthly charge of \$1.20 per kva of installed transformer capacity or its equivalent as determined from customers total connected load. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each until either party shall give at least 60 days' notice to the other of the intention to discontinue at the end of any yearly period. The company will have the right to require contracts for periods of longer than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is not available to customers having other sources of energy supply. Chief City

F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

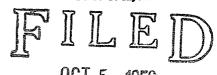
Issued July 5, 1963

Effective July 25, 1963

HEERING DIVISION

PUBLIC SERVICE COMMISSION

Original Sheet No. 12 P. S. C. Ky. No. 2



TARIFF M. W.

(Municipal Waterworks)

PUBLIC SERVICE COMMISSION

AVAILABILITY OF SERVICE.

Available to incorporated cities and towns and authorized water districts and to utility companies operating under the jurisdiction of the Public Service Commission of Kentucky for the supply of electric energy to waterworks systems and sewage disposal systems. Customer shall contract with the company for a reservation of capacity in kilovolt-amperes sufficient to meet the maximum load which the company may be required to furnish.

RATE.

all over 100,000

PAYMENT.

Bills will be rendered monthly and will be due and payable on or before the 15th day from the date bills are mailed.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.5 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.5 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 17.5 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 17.5 cents per 1,000,000 BTU.

MINIMUM CHARGE.

The above rate is subject to a minimum monthly charge of \$1.20 per kva of installed transformer capacity or its equivalent as determined from customers total connected load. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each until either party shall give at least 60 days' notice to the other of the intention to discontinue at the end of any yearly period.

The company will have the right to require contracts for periods of longer than 1 year.

ECIAL TERMS AND CONDITIONS.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is not available to customers having other sources of energy supply

Issued by

F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

TARIFF O. L. (Outdoor Lighting)

AVAILABILITY OF SERVICE.

Available for outdoor lighting to individual customers located outside areas covered by municipal street lighting systems.

RATE.

OVERHEAD LIGHTING SERVICE.

Company will provide lamp, photo-electric relay control equipment, luminaire and upsweep arm not over 6 feet in length, and will mount same on an existing pole or on a new pole to be installed by Company which can be connected to existing secondary circuits by one span of not over 150 feet.

- B. For each 2500 lumen incandescent lamp \$3.00 per lamp per month.

 Company will provide lamp, photo-electric relay control equipment, luminaire and upsweep arm not over 6 feet in length and will mount same on an existing pole carrying secondary circuits.
- C. When new facilities, in addition to those specified in paragraphs A or B, are to be installed by the Company, the customer will in addition to the above monthly charge, pay in advance the installation cost of such additional facilities.

(N) POST-TOP LIGHTING SERVICE.

- D. For each 7000 lumen mercury lamp on 12' post \$4.75 per month.

 Company will provide lamp, photo-electric relay control, post-top luminaire, post, and installation including underground wiring for a distance of 30 feet from the company's existing secondary circuits.
- E. When a customer requires an underground circuit longer than 30 feet for post-top lighting service he may:
 - 1.) Pay to the company in advance a charge of \$0.85 per foot for the length of underground circuit in excess of 30 feet.
 - 2.) Pay a monthly facilities charge of 25 cents for each 25 feet (or fraction thereof) of underground circuit in excess of 30 feet.
- F. The customer will where applicable be subject to the following conditions in addition to paying the charges set forth in Paragraph D and E above.
 - 1.) Customers requiring service where rock, or other adverse soil conditions are encountered will be furnished service provided the excess cost of trenching and backfilling (cost in excess of 40¢/foot of the total trench length) is paid to the company by the customer.
 - 2.) In the event the customer requires that an underground circuit be located beneath a driveway or other pavement, the company may require the customer to install protective conduit in the paved areas.

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

TERM OF CONTRACT.

For residential or farm customers—1 year.

For commercial or general service customers—3 years.

HOURS OF LIGHTING.

All lamps shall burn from one-half hour after sunset until one-half hour before sunrise, every night and all night, burning approximately 4,000 hours per annum.

OWNERSHIP OF FACILITIES.

All facilities necessary for service including fixtures, controls, poles, transformers, secondaries, lamps and other appurtenances shall be owned and maintained by the company. All service and necessary maintenance will be performed only during the regular scheduled working hours of the company.

The company shall be allowed 48 hours after notification by the customer to replace all burned-out

SPECIAL TERMS AND CONDITIONS

See Sheets No. 2, 3, 4, and 5 for Terms and Conditions of Service. The Company shall have the option of rendering monthly or bimonthly bills.

Issued by
F. M. Baker, Executive Vice President
Ashland, Kentucky

Issued December 8, 1967

Effective December 28, 1967

(N) New text, to provide rate for 7000 lumen mercury post lamp, date effective December 28, 1967 after 20 days statutory notice.

ENGINEERING DIVISION

TARIFF P. S. H. (Public School Heating)

(D) Tariff P.S.H. is discontinued for the reason that no customers are served as of December 31, 1961, and the rate is not available for new customers after January 1, 1961.

PUBLIC SERVICE COMMISSION

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By ENGINEERING DIVISION

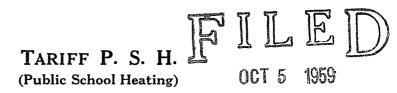
Issued by

F.-M. Baker, Vice President and General Manager Ashland, Kentucky

Issued January 12, 1962

Effective February 1, 1962

(D) Discontinued, Date Effective February 1, 1962, after 20 days statutory notice.



PUBLIC SERVICE COMMISSION

AVAILABILITY OF SERVICE.

Available to Public Schools, which are entirely supported by public tax levies and which purchase their entire electrical requirements from Company, for that portion of their electric energy requirements which is metered separately and used for space heating of the school.

This Tariff is made available for experimental purposes to determine the values and effects of electric space heating in public schools and will be available only for service contracted for before January 1, 1961. If service hereunder is discontinued at customer's option, it shall not again be available.

RATE.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.0 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.0 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 18.0 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 18.0 cents per 1,000,000 BTU.

SPECIAL TERMS AND CONDITIONS.

Customer shall provide space and arrange wiring so that the Company may install metering equipment in such a manner as to determine the consumption of electric energy for space heating separately.

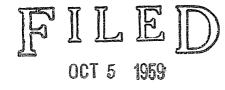
Issued by F. M. BAKER, Vice President and General Manager

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

Ashland, Kentucky



TARIFF T. S. (Temporary Service)

PUBLIC SERVICE COMMISSION

AVAILABILITY OF SERVICE.

Available for temporary lighting and power service where capacity is available.

RATE.

Temporary service will be supplied under any published tariff applicable to the class of business of the customer, when the company has available unsold capacity of lines, transforming and generating equipment, with an additional charge of the total cost of connection and disconnection.

MINIMUM CHARGE.

The same minimum charge as provided for in any applicable tariff, shall be applicable to such temporary service and for not less than one full monthly minimum.

TERM.

Variable.

SPECIAL TERMS AND CONDITIONS.

A deposit equal to the full estimated amount of the bill and/or construction costs under this tariff may be required.

This tariff is not available to customers permanently located, whose energy requirements are of a seasonable nature.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

Issued by

F. M. Parrine, Vice President and Control Manager.

F. M. Baker, Vice President and General Manager Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

TARIFF C. L. (Commercial Lighting)

(D) Tariff C.L. is discontinued for the reason that no customers are served as of December 31, 1961, and the rate is not available for new customers after May 10, 1950.

PUBLIC SERVICE COMMISSION

IAN 2 2 1962

ENGINEERING DIVISION

Issued January 12, 1962

Effective February 1, 1962

(D) Discontinued, Date Effective February 1, 1962, after 20 days statutory notice.

F. M. BAKER, Vice President and General Manager
Ashland, Kentucky



TARIFF C. L. (Commercial Lighting)

OCT 5 1959

PUBLIC SERVICE COMMISSION

AVAILABILITY OF SERVICE.

Available for commercial lighting only to customers who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

For	the	first	50	kwhrs	used	in	any	month	 								٠.		 •					6	.0	cen	ts	pe	r k	cw.	hr
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MINIMUM CHARGE.

This tariff is subject to a minimum charge of \$2.00 net. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

DELAYED PAYMENT CHARGE.

This tariff is not if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the amount of such bill (but not less than \$.10) will be made.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.5 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.5 cents per 1.000.000 BTU.

If during any monthly period such average cost is less than 17.5 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 17.5 cents per 1,000,000 BTU.

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Services

Where the consumption of energy for various power purposes incidental to the energy purchased from the company for lighting, the total energy consumption may be billed under this tariff; the minimum charge set forth above to be increased at the rate of \$1.00 per month for each horsepower or fraction thereof of such power load as may be connected.

The company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2.

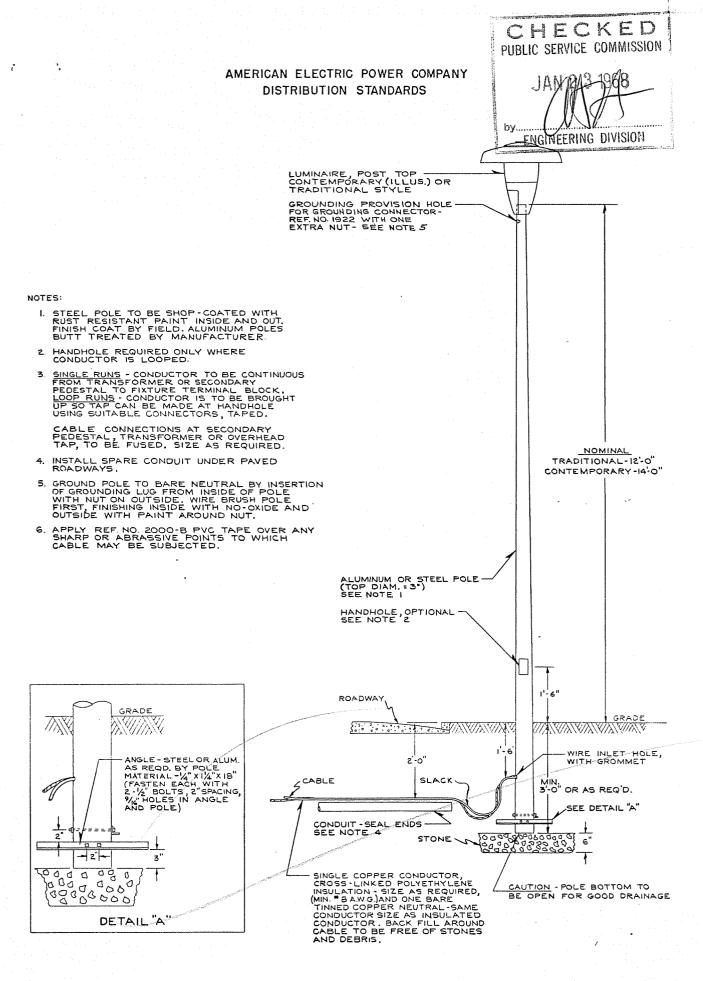
Issued by

F. M. Baker, Vice President and General Manager Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."



MULTIPLE STREET LIGHT INSTALLATION
POST - TOP LUMINAIRE WITH UNDERGROUND SUPPLY

TARIFF S. P.

(Small Power)

AVAILABILITY OF SERVICE.

Available for general power service only to customers who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

For	the	first	50	kwhrs	used	in	any	month									 		 ٠	 	 5.0	0 (ents	: ne	r k	·wł	ar
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u	all	over	500	u	u	и	ц																u		ц	4	

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.00 per horsepower for the first 10 hp and \$.50 for each additional hp of connected load, but in no case less than \$2.00 per month.

The minmum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the amount of such bill (but not less than \$.10) will be made.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.6 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If such weighted average cost is below 15.6 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

(T) The weighted average cost of fuel used to determine the additional charge or credit shall be the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRS furnished during the billing period.

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

In industrial power installations where the consumption of energy for lighting is incidental to the energy used for manufacturing purposes and does not exceed 25% of the energy used for power, the total energy consumption may be billed under this tariff; the minimum charge set forth above for single-phase customers to be increased at the rate of \$1.50 per month for each kw or fraction thereof of such lighting load as may be connected.

The company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2.

(T) Change in Text.

Issue a by

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

2nd Revised Sheet No. 17 Cancels 1st Revised Sheet No. 17 P. S. C. Ky. No. 2

TARIFF S. P.

(Small Power)

AVAILABILITY OF SERVICE.

Available for general power service only to customers who were served under this tariff on May 10. 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

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4	all	over	500	u	u	u	"			•	•							-					 -		-		5	_		u			и		æ		

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.00 per horsepower for the first 10 hp and \$.50 for each additional hp of connected load, but in no case less than \$2.00 per month.

The minmum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the amount of such bill (but not less than \$.10) will be made.

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.6 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 15.6 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

In industrial power installations where the consumption of energy for lighting is incidental to the energy used for manufacturing purposes and does not exceed 25% of the energy used for power, the total energy consumption may be billed under this tariff; the minimum charge set forth above for single-phase customers to be increased at the rate of \$1.50 per month for each kw or fraction thereof of such lighting load as may be connected.

The company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2.

The Issued by

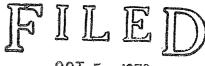
F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued July 5, 1963

Effective July 25, 1963

CHECKED
PUBLIC SERVICE COMMISSION



TARIFF S. P.

(Small Power)

PUBLIC SERVICE COMMISSION

AVAILABILITY OF SERVICE.

Available for general power service only to customers who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

For	the	first	50	kwhrs	used	in	any	month	١.,		 		 	 			 				 	 . 5	5.0	ce	ents	s p	er	kν	vhr
"	"	next	150	"	и	"	same	. "			 		 	 			 					 .4	1.0		u		"	4	.6
				44																									
				u																									

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.00 per horsepower for the first 10 hp and \$.50 for each additional hp of connected load, but in no case less than \$2.00 per month.

The minmum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the amount of such bill (but not less than \$.10) will be made.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.5 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.5 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 17.5 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 17.5 cents per 1,000,000 BTU. Control of the second

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

In industrial power installations where the consumption of energy for lighting is incidental to the energy used for manufacturing purposes and does not exceed 25% of the energy used for power, the total energy consumption may be billed under this tariff; the minimum charge set forth above for single-phase customers to be increased at the rate of \$1.50 per month for each kw or fraction thereof of such lighting load as may be connected.

The company shall have the option of reading meters monthly or bimonthly and rendering bills ac cordingly. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2.

F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

4th 3rd Revised Sheet No. 18
Cancels
3rd 2rd Revised Sheet No. 18
P. S. C. Ky. No. 2

TARIFF S. P. (Small Power)

(D) Tariff S. P. discontinued for the reason that no customers are served as of September 20, 1971.



(D) Discontinued

Issued by

Waldo S. La Fon, Executive Vice President

Issued September 20, 1971

Effective October 10, 1971

2nd Revised Sheet No. 18 Cancels 1st Revised Sheet No. 18 P. S. C. Ky. No. 2

TARIFF S. P.

(Small Power)

AVAILABILITY OF SERVICE.

Available for general power service only to customers who were served under this tariff on May 10. 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

For	the	first	100	kwhrs	used	in	any	month	h	kwhr
u	ee.	next	: 400	и	ш	и	same	"	····· 4.0 " "	1 41
"	u	и	2,000	u	"	"	"	"		
и	all	over	2.500	u	u	"	44	u	2.5 " "	ı u

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.00 per horsepower for the first 10 hp and \$.50 for each additional hp of connected load, but in no case less than \$2.00 per month.

The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the amount of such bill (but not less than \$.10) will be made.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.6 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 15.6 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

In industrial power installations where the consumption of energy for lighting is incidental to the energy used for manufacturing purposes and does not exceed 25% of the energy used for power, the total energy consumption may be billed under this tariff; the minimum charge set forth above for single-phase customers to be increased at the rate of \$1.50 per month for each kw or fraction thereof of such lighting load as may be connected.

The company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2.

F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued July 5, 1963

PUBLIC SERVICE COMMISSION



PUBLIC SERVICE

AVAILABILITY OF SERVICE.

ABILITY OF SERVICE.

Available for general power service only to customers who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

For	the first	100	kwhrs	used i	n any	mont	h.		 		 	 		 		 	 	. , 5.0	C	ents	pe	r k	whr	
ш	" next	400	u	u	" sam	e "														"	•	14	u	
u	" " 2	,000	u	"	u u	"			 		 	 		 		 	 	.3.0)	"		"	u	
4	all over 2	.500	u	ш	u u															u				

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.00 per horsepower for the first 10 hp and \$.50 for each additional hp of connected load, but in no case less than \$2.00 per month.

The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the amount of such bill (but not less than \$.10) will be made.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.5 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.5 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 17.5 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 17.5 cents per 1,000,000 BTU.

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

In industrial power installations where the consumption of energy for lighting is incidental to the energy used for manufacturing purposes and does not exceed 25% of the energy used for power, the total energy consumption may be billed under this tariff; the minimum charge set forth above for single-phase customers to be increased at the rate of \$1.50 per month for each kw or fraction thereof of such lighting load as may be connected.

The company shall have the option of reading meters monthly or bimonthly and rendering bills ac cordingly. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2.

> F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Issued by

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."



KENTUCKY POWER COMPANY (See Sheet No. 1 for Applicability)

OCT 5 1959

Original Sheet No. 19-1 P. S. C. Ky. No. 2

TARIFE GERVICE (Capacity Power) ON

AVAILABILITY OF SERVICE.

Available to industrial power users, not including coal mines, who were served under this tariff on October 1, 1959 and only at the premises occupied by the customer on that date. Customers shall contract for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum demand requirements, but in no case shall the capacity contracted for be less than 50 kva. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 kva.

RATE.

Primary Portion: Kwhrs equal to 100 times the kva of contract capacity as follows:

100 times first 50 kva @ 3.14 cents per kwhr 100 " next 50 " " 2.74 " " " 100 " 50 " " 1.74 " " " 100 " 150 " " 1.54 " " " " 100 " all over 300 " " 1.34 " " " "

Secondary Portion: Kwhrs in excess of 100 times the kva of contract capacity as follows:

First 50,000 kwhrs 1.34 cents per kwh
Next 50,000 " 1.24 " "
" 200,000 " 1.14 " "
All over 300,000 " 1.09 " " "

MINIMUM CHARGE.

This tariff is subject to a minimum charge of \$24.00 per kva of contract capacity for each contract year. The minimum annual charge so determined shall be subject to (a) adjustments as determined under the "Fuel Clause," (b) credits as determined under clause entitled "Equipment Supplied by Customer."

DELAYED PAYMENT CHARGE.

This tariff sets forth the charges payable if account is paid in full within 15 days of date of bill. On all accounts not so paid, an additional charge of 2% of the amount of such bill will be made.

CREDITS AND CHARGES MODIFYING RATE.

Bill computed under the rate set forth herein will be modified by debits or credits as follows:

A. Power Factor.

The rate set forth in this tariff is based upon the maintenance by the customer of an average monthly power factor of 85% as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kwhrs as metered will be for billing purposes multiplied by the following constants:

Average 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
	1.3335

Constants for power factors other than given above will be determined from the same formula used to determine those given.

Issued by

F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

5th Revised Sheet No. 19-2 Cancels 4th Revised Sheet No. 19-2 P. S. C. Ky. No. 2

TARIFF C. P. (Cont'd.) (Capacity Power)

B. Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line serving the customer, the kwhrs as metered after power factor correction (see Paragraph A) will be multiplied by .95.

C. Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers and/or switches and/or other apparatus necessary for the customer to take service at the primary voltage of the transmission or distribution line from which service is to be received, a credit of \$.15 per kva of contract capacity in addition to that set forth in the next preceding Paragraph B will be applied to each monthly net bill.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.1 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If such weighted average cost is below 16.1 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

The weighted average cost of fuel used to determine the additional charge or credit shall be the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRs furnished during the billing period.

TERM.

(T)

Contracts under this tariff will be made for not less than 1 year.

DETERMINATION OF CAPACITY.

Capacity contracted for by customer must in all cases be sufficient to cover normal maximum demand requirements as measured by a 15-minute interval integrating demand meter or indicator, and corrected to the nearest 25 kva step by formula

 $Kva = \frac{Kw}{Average Monthly Power Factor}$

and will be increased from time to time during the contract period, if customer's normal maximum demand requirements so indicate, but in no case shall the contract capacity be less than the highest previous kva capacity established during any contract period.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is not available to customers having other sources of energy supply.

This tariff is not available to customers who resell in whole or in part energy supplied by the company.

(T) Change in Text,

Issued by
Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

170000

Effective with bills rendered on and after August 20, 1974

TARIFF C. P. (Continued) (Capacity Power)

B. Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line serving the customer, the kwhrs as metered after power factor correction (see Paragraph A) will be multiplied by .95.

C. Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers and/or switches and/or other apparatus necessary for the customer to take service at the primary voltage of the transmission or distribution line from which service is to be received, a credit of \$1.5 per kva of contract capacity in addition to that set forth in the next preceding Paragraph B will be applied to each monthly net bill.

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.1 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 16.1 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

TERM.

Contracts under this tariff will be made for not less than 1 year.

DETERMINATION OF CAPACITY.

Capacity contracted for by customer must in all cases be sufficient to cover normal maximum demand requirements as measured by a 15-minute interval integrating demand meter or indicator, and corrected to the nearest 25 kva step by formula

$$Kva = \frac{Kw}{Average Monthly Power Factor}$$

and will be increased from time to time during the contract period, if customer's normal maximum demand requirements so indicate, but in no case shall the contract capacity be less than the highest previous kva capacity established during any contract period.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is not available to customers having other sources of energy supply.

This tariff is not available to customers who resell in whole or in part energy supplied by the company.

Issued by
F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Effective July 25, 1963

CHECKED PUBLIC SERVICE COMMISSION

ENGINEERING DIVISION



TARIFF C. P. (Continued) 0CT 5 1959

(Capacity Power)

PUBLIC SERVICE COMMISSION

B. Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line serving the customer, the kwhrs as metered after power factor correction (see Paragraph A) will be multiplied by .95.

C. Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers and/or switches and/or other apparatus necessary for the customer to take service at the primary voltage of the transmission or distribution line from which service is to be received, a credit of \$1.5 per kva of contract capacity in addition to that set forth in the next preceding Paragraph B will be applied to each monthly net bill.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.0 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.0 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 18.0 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 18.0 cents per 1,000,000 BTU.

TERM.

Contracts under this tariff will be made for not less than 1 year.

DETERMINATION OF CAPACITY.

Capacity contracted for by customer must in all cases be sufficient to cover normal maximum demand requirements as measured by a 15-minute interval integrating demand meter or indicator, and corrected to the nearest 25 kva step by formula

 $Kva = \frac{Kw}{Average Monthly Power Factor}$

and will be increased from time to time during the contract period, if customer's normal maximum demand requirements so indicate, but in no case shall the contract capacity be less than the highest previous kva capacity established during any contract period.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is not available to customers having other sources of energy supply.

This tariff is not available to customers who resell in whole or in part energy supplied by the company

Issued by

F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

"Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 3711 dated Sept. 29, 1959."

4th 3rd Revised Sheet No. 20
Cancels
3rd 2nd Revised Sheet No. 20
P. S. C. Ky. No. 2

TARIFF G. S. O. (General Service—Optional)

(D) Tariff G. S. O. discontinued for the reason that no customers are served as of September 20, 1971.



(D) Discontinued

Issued by Waldo S. La Fon, Executive Vice President

Issued September 20, 1971

Effective October 10, 1971

2nd Revised Sheet No. 20 Cancels 1st Revised Sheet No. 20 P. S. C. Kv. No. 2

TARIFF G. S. O. (General Service—Optional)

AVAILABILITY OF SERVICE.

Available only to power users contracting for a definite amount of electrical capacity but not less than 50 kilowatts who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

Primary Portion.

For each kw of integrated monthly 15-minute maximum demand, \$1.25 per kw, to which will be added:

Secondary Portion.

For	the	first	10,000	kwhrs	used	in	any m	ionth	n	cwhr
"	и	next	30,000	и	"	ш	same			u
"	и	"	60,000	u	u	ш	u	ш		и
4	u	u	400,000	u	"	u	u			ш
u	и	"	500,000	u	"	"	u	**	1.09 " "	"
и	"	u	500,000	cc .	и	и	u	"	99 " "	ec .
All	ove	r	1,500,000	u	"	ш	ш	u	94 " "	u

DELIVERY AND VOLTAGE.

This tariff is based on the delivery and measurement of energy at the transmission or distribution voltage established by the company, but not less than 2,400 volts. For the delivery and measurement at any voltage lower than that so established, the primary portion charge shall be increased \$.15 per month per kw of demand.

BILLING DEMAND.

Billing demand shall be based each month upon the highest registration of a 15-minute integrating demand meter or indicator. Monthly billing demand so established shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff the monthly billing demand shall not be less than 60% of the contract capacity.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 20 days of date of bill. On all accounts not so paid an additional charge of 2% of the total amount billed will be made.

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.1 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 16.1 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

TERM OF CONTRACT.

Annual.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is available to legitimate electric public utilities for resale.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity. The preceding sentence does not apply where customers served under this tariff had other sources of energy supply on August 1, 1940, and where the service is covered by a contract made prior to that date.

Issued by

F. M. BAKER, Vice President and General Manager by Ashland, Kentucky

Issued July 5, 1963

Effective July 25, 1963

YEERING DIVISION

TARIFF G. S. OPUBLIC SERVICE (General Service—Optional) COMMISSION

AVAILABILITY OF SERVICE.

Available only to power users contracting for a definite amount of electrical capacity but not less than 50 kilowatts who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

Primary Portion.

For each kw of integrated monthly 15-minute maximum demand, \$1.25 per kw, to which will be added:

Secondary Portion.

For	the	first	10,000	kwhrs	used	in	any m	onth		kwhr
"	u	next	30,000	и	it.	"	same	ш	1.74 " "	"
ii.	u	"	60,000	"	ш	ш	и	ш		"
"	u	u	400,000	"	"	ш	u	ш	1.14 " "	"
"	"	"	500,000	tt.	"	и	и	u		и
u	u	α	500,000	и	u	u	u	и		ш
All	over		1,500,000	и	ш	u	"	u		"

DELIVERY AND VOLTAGE.

This tariff is based on the delivery and measurement of energy at the transmission or distribution voltage established by the company, but not less than 2,400 volts. For the delivery and measurement at any voltage lower than that so established, the primary portion charge shall be increased \$.15 per month per kw of demand.

BILLING DEMAND.

Billing demand shall be based each month upon the highest registration of a 15-minute integrating demand meter or indicator. Monthly billing demand so established shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff the monthly billing demand shall not be less than 60% of the contract capacity.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 20 days of date of bill. On all accounts not so paid an additional charge of 2% of the total amount billed will be made.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's power supplier.

If during any monthly period such average cost is above 18.0 cents per 1,000,000 BTU by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 18.0 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 18.0 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 18.0 cents per 1,000,000 BTU.

TERM OF CONTRACT.

Annual.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is available to legitimate electric public utilities for resale.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity. The preceding sentence does not apply where customers served under this tariff had other sources of energy supply on August 1, 1940, and where the service is covered by a contract made prior to that date.

Issued by

F. M. BAKER, Vice President and General Manager
Ashland, Kentucky

Issued August 15, 1959

Effective for service rendered on and after October 1, 1959

TARIFF H. T. P. (High Tension Power)

3909

AVAILABILITY OF SERVICE.

Available to industrial customers whose plants are located adjacent to existing transmission lines of the company when the company has sufficient capacity in generating stations and other facilities to supply the customer's requirements. The company reserves the right to specify the times at which deliveries hereunder shall commence.

The customer shall contract for a definite amount of electrical capacity which shall be sufficient to meet his normal maximum requirements and the company shall not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts hereunder will be made for minimum capacities of 9,000 kilovolt-amperes and in no event will the company supply capacity to any customer in excess of 80,000 kva.

MONTHLY BILLING DEMAND.

Monthly billing demand in kva shall be taken as measured demand (i.e., the highest single 30-minute integrated peak in kva as registered during the month by a demand meter), subject to a minimum monthly billing demand of the higher of the following:

- 1. 60% of the contract capacity of the customer
- 2. 9,000 kva

RATE.

		Rate Per Kv	a Per Month
		For 69 kv Delivery Voltage	For 138 kv Delivery Voltage
A.	When measured demand is equal to or exceeds minimum monthly billing demand: First 10,000 kva of measured demand per month All over 10,000 kva of measured demand per month	\$4.50 4.25	\$4.375 4.20
В.	When measured demand is less than minimum monthly billing demand: Each kva of measured demand per month at above rate. For each kva of difference between minimum monthly		
	billing demand and measured demand per month	2.25	2.125

MINIMUM MONTHLY CHARGE.

This tariff is subject to a minimum monthly charge of "Rate" as applied to minimum monthly billing demand under the customer's contract but not less than \$40,500 for 69 kv delivery voltage or \$39,375 for 138 kv delivery voltage, each subject to adjustments as determined under the "Fuel Clause."

PAYMENT.

Bills computed under this tariff are due and payable within 15 days of date of bill. If customer does not make payment within 30 days of date of bill, customer shall pay company interest on the total amount billed at the rate of 6% per annum from the due date to the date of payment.

Issued by
F. M. BAKER, Vice President and General Manager
Ashland, Kentucky

Issued December 12, 1960

Effective January 1, 1961

New Rate, Effective after 20 days statutory notice.

Issued by authority of an order of the Public Service Commission of Kentucky in Case No. 3909 dated January 6, 1961.

4th Revised Sheet No. 21-2
Cancels
3rd Revised Sheet No. 21-2
P. S. C. Ky. No. 2

TARIFF H. T. P. (Cont'd) (High Tension Power)

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.1 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If such weighted average cost is below 16.1 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 16.1 cents per 1,000,00 BTU.

(T) The weighted average cost of fuel used to determine the additional charge or credit shall be the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRs furnished during the billing period.

DELIVERY VOLTAGE.

The rates set forth in this tariff are based upon the delivery and measurement of energy at transmission line voltage. Company shall determine and advise customer which of its transmission lines will be utilized to deliver service hereunder and shall specify the voltage thereof.

Customer shall own, operate, and maintain all necessary substation equipment, including transformers and appurtenances thereto, for receiving and purchasing all electric energy. Company shall own, operate, and maintain necessary metering equipment.

POWER FACTOR.

The customer shall utilize and operate such equipment as will produce a power factor, both at the time of peak and throughout each month, of not less than 85% leading or lagging.

TERMS OF CONTRACT.

Contracts under this tariff will be made for a term of years taking into consideration the size of the load, the location of the load, and the amount of facilities to be furnished by the company in serving the load, but contracts will not be made for initial periods of less than 3 years with self-renewal provisions for successive periods of at least 2 years each. Contracts may be cancelled or reduced in capacity by either party at the end of initial or renewal periods on a minimum of 12 months' prior written notice to the other party.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

PUBLIC SERVICE COMMI

(T) Change in Text.

Issued by

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

1st Revised Sheet No. 21-2 Cancels Original Sheet No. 21-2 P. S. C. Ky. No. 2

TARIFF H. T. P. (Cont'd) (High Tension Power)

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.1 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 16.1 cents per 1,000,000 BTU by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

DELIVERY VOLTAGE.

The rates set forth in this tariff are based upon the delivery and measurement of energy at transmission line voltage. Company shall determine and advise customer which of its transmission lines will be utilized to deliver service hereunder and shall specify the voltage thereof.

Customer shall own, operate, and maintain all necessary substation equipment, including transformers and appurtenances thereto, for receiving and purchasing all electric energy. Company shall own, operate, and maintain necessary metering equipment.

POWER FACTOR.

The customer shall utilize and operate such equipment as will produce a power factor, both at the time of peak and throughout each month, of not less than 85% leading or lagging.

TERMS OF CONTRACT.

Contracts under this tariff will be made for a term of years taking into consideration the size of the load, the location of the load, and the amount of facilities to be furnished by the company in serving the load, but contracts will not be made for initial periods of less than 3 years with self-renewal provisions for successive periods of at least 2 years each. Contracts may be cancelled or reduced in capacity by either party at the end of initial or renewal periods on a minimum of 12 months' prior written notice to the other party.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

Juniah Issued by

F. M. BAKER, Vice President and General Manager AUG

Ashland, Kentucky

Issued July 5, 1963

Effective July 25, 1963

CHECKED
PUBLIC SERVICE COMMISSION

ENGINEERING DIVISION

7th Revised Sheet No. 22
Cancels
6th Revised Sheet No. 22
P. S. C. Ky. No. 2

TARIFF E. H. S. (Electric Heating Schools)

(T) AVAILABILITY OF SERVICE.

Available to primary and secondary schools served under this tariff on September 23, 1974, and only at the premises then occupied by these customers for which the entire electrical requirements are continuously furnished by the company, and such electrical requirements include all cooling (if any) in the entire school and electric heating for all of (or an addition to) the school.

RATE.

First 500 kwhrs per month multiplied by the number of classrooms in entire school

Balance of kwhrs

2.5¢ per kwhr

1.0¢ per kwhr

Where every energy requirement, including, but not limited to, heating, cooling and water heating, of an individual school building or an addition to an existing school building including college and university buildings is supplied by electricity furnished by the company, all energy shall be billed at 1¢ per kwhr.

MINIMUM CHARGE.

\$12.50 per month.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.6 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If such weighted average cost is below 15.6 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

The weighted average cost of fuel used to determine the additional charge or credit shall be the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRS furnished during the billing period.

DEFINITION OF CLASSROOM.

The term "classroom", for the purpose of determining billing under this tariff, shall be defined as any room used regularly for the instruction of pupils, including but not limited to general classrooms, industrial shops, domestic science rooms, music rooms, kindergartens and laboratories.

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

TERM OF CONTRACT.

Variable, but not less than one year.

SPECIAL TERMS AND CONDITIONS.

This tariff shall not apply to individual residences.

Customer may elect to receive service for any individual building of a school complex under the terms of this tariff.

Customer shall furnish company upon request information necessary to establish the number of classrooms to be used for billing purposes hereunder.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

(T) Change in text.

Issued by

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

2nd Revised Sheet No. 22 Cancels 1st Revised Sheet No. 22 P. S. C. Ky. No. 2

TARIFF P. S. O. (Public School Optional)

AVAILABILITY OF SERVICE.

Available to public schools, which are entirely supported by public tax levies and which purchase their entire electrical requirements from company, and such electrical requirements include electric heating for all of (or an addition to) the school.

RATE.

First 500 kwhrs per month multiplied by the number of classrooms in entire school...... 2.5¢ per kwhr 1.5¢ per kwhr Balance of kwhrs

MINIMUM CHARGE.

\$12.50 per month.

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.6 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 15.6 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

DEFINITION OF CLASSROOM.

The term "classroom", for the purpose of determining billing under this tariff, shall be defined as any room used regularly for the instruction of pupils, including but not limited to general classrooms, industrial shops, domestic science rooms, music rooms, kindergartens and laboratories. The term "classroom" shall not include such rooms as multi-purpose rooms, gymnasiums, cafeterias, libraries, administrative rooms, halls, rest-rooms, etc.

SPECIAL TERMS AND CONDITIONS.

Customer shall furnish company upon request information necessary to establish the number of classrooms to be used for billing purposes her eunder.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

John Issued by

F. M. BAKER, Vice President and General Manager 16 9 1963

Ashland, Kentucky

CHECKED

Effective July 25, 1963

Issued July 5, 1963

6th Revised Sheet No. 23
Cancels
5th Revised Sheet No. 23
P. S. C. Ky. No. 2

TARIFF E. H. G. (Electric Heating General)

(T) AVAILABILITY OF SERVICE.

Available for the entire requirements of general service customers who were served under this tariff on September 23, 1974, and only at the premises then occupied by these customers who have installed and in regular active use electric heating equipment which continuously supplies the entire heating of the customer's premises.

RATE.

There shall be added to the above kwhr charges \$1.25 for each kw of monthly demand in excess of 30 kw.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.6 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If such weighted average cost is below 15.6 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per kWHR for each full .1 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

The weighted average cost of fuel used to determine the additional charge or credit shall be the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRS furnished during the billing period.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$6.00 plus \$1.25 for each kw of monthly billing demand in excess of 30 kw, and adjustments as determined under the Fuel Clause.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the total amount billed will be made.

MEASUREMENT OF ENERGY AND DETERMINATION OF DEMAND.

Energy supplied hereunder will be delivered through not more than one single phase and/or one polyphase meter. Customer's demand will be taken monthly to be the highest registration of a thermal type demand meter. Where energy is delivered through two meters, monthly demand will be taken as the sum of the two demands separately determined.

TERM OF CONTRACT.

Annual.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is available only to customers where at least 50% of the electrical load is located inside of buildings which are electrically heated.

When church buildings are electrically heated and are served through a separate meter and billed separately, the above energy rate applies, but there shall be no demand charge.

(T) Change in Text.

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Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

2nd Revised Sheet No. 23 Cancels 1st Revised Sheet No. 23 P. S. C. Ky. No. 2

TARIFF E. H. G. (Electric Heating General)

AVAILABILITY OF SERVICE.

Available for the entire requirements of general service customers who have installed and in regular active use electric heating equipment which supplies the entire heating of the customer's premises.

RATE.

For the first 200 kwhrs or any part thereof used in any month......\$6.00 u u u " all over 7000 " 1.2¢

There shall be added to the above kwhr charges \$1.25 for each kw of monthly demand in excess of 30 kw.

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If during any monthly period such average cost is above 16.6 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 15.6 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$6.00 plus \$1.25 for each kw of monthly billing demand in excess of 30 kw, and adjustments as determined under the Fuel Clause.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the total amount billed will be made.

MEASUREMENT OF ENERGY AND DETERMINATION OF DEMAND.

Energy supplied hereunder will be delivered through not more than one single phase and/or one polyphase meter. Customer's demand will be taken monthly to be the highest registration of a thermal type demand meter. Where energy is delivered through two meters, monthly demand will be taken as the sum of the two demands separately determined.

TERM OF CONTRACT.

Annual.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is available only to customers where at least 50% of the electrical load is located inside of buildings which are electrically heated.

When church buildings are electrically heated and are served through a separate meter and billed separately, the above energy rate applies, but there shall be no demand charge ERVICE

F. M. BAKER, Vice President and General Manager Ashland, Kentucky

Issued July 5, 1963

Effective July 25, 1963

EN

2nd Revised Sheet No. 24 Cancels 1st Revised Sheet No. 24 P. S. C. Ky. No. 2

TARIFF C. S. (Church Service)

(D) Tariff C.S. is discontinued for the reason that no customers are served as of April 15, 1964.

Issued by
F. M. Baker, Vice President and General Manager
Ashland, Ky.

Issued April 15, 1964

(D) Discontinued.

Issued by Authority of an Order of the Public Service Commission of Kentucky in Case No. 4360, dated April 13, 1964 PUBLIC SERVICE COMMISSION

JUN 1 6 1964

by ENGINEERING DIVISION

1st Revised Sheet No. 24 Cancels Original Sheet No. 24 P. S. C. Ky. No. 2

TARIFF C. S. (Church Service)

AVAILABILITY OF SERVICE.

Available to churches where electric service is used as the primary source of heating, cooling, and all general purposes for the full calendar year; but is not available to other buildings which might be owned or operated by churches, such as residences, church schools which operate generally throughout the week. This rate is optional and may be withdrawn for application to future customers at the discretion of the company.

RATE.

For	the	first	40	kwhrs	used	per	month		cents	per	kwhr
и	"	next	85	u	u	ш	u	4.0	и	u	ч
"	ш	ш	375	ш	u	u	и		"	u	ш
				u							

MINIMUM CHARGE.

This tariff is subject to a minimum monthly bill of \$2.00 for each meter installed. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

TERM.

Annual contract.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy

If during any monthly period such average cost is above 16.6 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 15.6 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued July 5, 1963

CHECKED PUBLIC SERVICE COMMISSION

4th 3rd Revised Sheet No. 25 Cancels 3rd Revised Sheet No. 25 P. S. C. Ky. No. 2

TARIFF A. E. H. (All-Electric Homes)

(D) Tariffs A. E. H. discontinued for the reason that no customers are served as of September 20, 1971.



(D) Discontinued

Issued by Waldo S. La Fon, Executive Vice President

Issued September 20, 1971

Effective October 10, 1971

1st Revised Sheet No. 25 Cancels Original Sheet No. 25 P. S. C. Ky. No. 2

TARIFF A. E. H. (All-Electric Homes)

AVAILABILITY OF SERVICE.

Available on an optional basis for domestic service through one meter to individual residential customers whose principal energy requirements, including heating of all dwelling space in the home, and water heating are furnished by electric service.

RATE.

"	" ne	xt 600	и	used	in	the	same	month	 	 	 	1.5€ per	· kwhr
"	all ov	er 800	"	"	"	"	u	u	 	 	 	1.2¢ "	"

WATER HEATER SERVICE.

Inasmuch as the customer has installed and in regular use an electric water heater or heaters meeting the specifications set forth below, the last 400 kilowatthours used in any month shall be billed at the rate of 1¢ per kilowatthour provided that the customer first uses at least 200 kilowatthours billed in accordance with the rate set forth above. The specifications for water heaters are as follows: Each heater shall consist of a permanently installed tank of not less than 30 gallons capacity built to conform with NEMA (National Electrical Manufacturers Association) Standards for construction, insulation, controls, etc. The tank shall be equipped with two thermostatically controlled elements, one located near the bottom of the tank and the other located approximately one-fourth of the way down from the top of the tank, neither element exceeding 4500 watts of connected capacity with the control equipment arranged so that not more than 4500 watts shall be operated at the same time.

(T) FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy

If during any monthly period such average cost is above 16.6 cents per 1,000,000 BTU, by at least .5 cent, an additional charge during the second month thereafter will be made on the actual kwhrs used during said second month at the rate of .00525 cent per kwhr for each full .5 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If during any monthly period such average cost is less than 15.6 cents per 1,000,000 BTU, by at least .5 cent, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month multiplied by .00525 cent per kwhr for each full .5 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$6.00 per customer, and adjustments as determined under "Fuel Clause."

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

TERM OF CONTRACT.

Annual.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is available for single-phase service only. Where 3-phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable general service or power tariff will apply to such power service.

This teriff is available to great democracy approach principally in agricultural purposits where

This tariff is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes as well as for the usual farm uses outside the home, but it is not extended to operations of a commercial nature or operations such as processing, pre-paring or distributing products not raised or produced on the farm, unless such operation is incidental

to the usual residential and farm uses.

The company shall have the option of reading meters monthly or bimonthly and rendering bills 3000 accordingly. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2. If an approved water heater is installed and the customer is billed bimonthly, the kwhrs allowable at the rate of 1 cent per kwhr shall be multiplied by 2, but no kwhrs shall be billed at 1 cent per kwhr until the customer shall have been billed at the rate for the first 400 kwhrs used during the bimonthly period.

> Issued by F. M. BAKER, Vice President and General Manager

Ashland, Kentucky

Issued July 5, 1963

Effective July 25, 1963

3rd Revised Sheet No. 26
Cancels
2nd Revised Sheet No. 26
P.S.C. Ky. No. 2

TARIFF S. S.

(School Service)

(T) AVAILABILITY OF SERVICE.

Available to primary and secondary schools served under this tariff on September 23, 1974, and only at the premises then occupied by these customers for which the entire electrical requirements are continuously furnished by the company.

RATE.

All energy

2.5¢ per kwhr

MINIMUM CHARGE.

\$2.50 per month.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.6 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If such weighted average cost is below 15.6 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

The weighted average cost of fuel used to determine the additional charge or credit shall be the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRs furnished during the billing period.

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

(T) Change in Text.

Issued by

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

Issued September 3, 1974

Effective with bills rendered on and after September 23, 1974

4th Revised Sheet No. 27-1
Cancels
3rd Revised Sheet No. 27-1
P. S. C. Ky. No. 2

TARIFF R. S.

(Residential Electric Service)

AVAILABILITY OF SERVICE.

Available for full domestic electric service through 1 meter to individual residential customers including rural residential customers engaged principally in agricultural pursuits.

RATE.

For	the	first	30	kwhrs	used	per	month	5.0	cents	per	kwhr
"	64	next	40	66	44	"	**	4.0	**	- "	66
46	"	next	130	44	"	"	"	2.4	**	"	44
**	"	next	300	"	"	**	44	00-00-00-00-00-00-00-00-00-00-00-00-00-	44	"	"
"	**	next!	1000	"	**	44	11	1.2	"	**	H
"	all	over 1	500	44	c:	"	44	1.0	**	"	66

MINIMUM CHARGE.

This tariff is subject to a minimum monthly bill of \$2.00 for each meter installed. The minimum monthly charge shall be subject to adjustments as determined under the "Fuel Clause."

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy Plant.

If such weighted average cost is above 16.6 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.6 cents per 1,000,000 BTU.

If such weighted average cost is below 15.6 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 15.6 cents per 1,000,000 BTU.

The weighted average cost of fuel used to determine the additional charge or credit shall be the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRs furnished during the billing period.

TERM.

Annual contract.

(T) WATER HEATER SERVICE.

Not available to applicants for service under this tariff after September 23, 1974.

Where a customer was served under this tariff on September 23, 1974, and only at the premises occupied by this customer on this date and where customer had installed and in regular use a standard approved electric water heater or heaters of not less than 30 gallons capacity, the last 400 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

This provision, however, shall in no event apply to the first 200 kwhrs used in any month which shall be billed in accordance with the "Rate" as set forth above.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service.

This tariff is available to rural domestic customers engaged principally in agricultural pursuits where service is taken through one meter for residential purposes as well as for the usual farm uses

(T) Change in Text.

Issued by

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

Effective with bills rendered on and after September 23, 1974

(T)

1st Revised Sheet No. 27-2 Cancels Original Sheet No. 27-2 P.S.C. Ky. No. 2

TARIFF R. S. (Cont'd.) (Residential Electric Service)

SPECIAL TERMS AND CONDITIONS.(Continued)

outside the home, but it is not extended to operations of a commercial nature or operations such as processing, preparing or distributing products not raised or produced on the farm, unless such operation is incidental to the usual residential and farm uses.

This tariff is available for single phase service only. Where 3-phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable power tariff will apply to such power service.

The standard approved type of electric water heater to be served under paragraph "Water Heater Service" shall consist of a permanently installed tank of not less than 30 gallons capacity meeting the requirement (except as to element sizes) of "Household Automatic Electric Storage-type Water Heaters" approved by American Standards Association (ASA) as in effect at the time of installation. The heater shall be equipped with thermostatically controlled heating elements totaling at least 1,000 watts. No single element shall exceed 5500 watts. If the total of the elements exceeds 5500 watts, the elements must be interlocked so that only one may operate at one time.

There shall be installed in connection with each heater such temperature and pressure protection equipment as may be specified by any governmental inspection service having jurisdiction.

The company shall have the option of reading meters monthly or bimonthly and rendering bills accordingly. When bills are rendered bimonthly the minimum charge and the quantity of kwhrs in each block of the rate shall be multiplied by 2. If an approved water heater is installed and the customer is billed bimonthly, the kwhrs allowable at the rate of 1 cent per kwhr shall be multiplied by 2, but no kwhrs shall be billed at 1 cent per kwhr until the customer shall have been billed at the rate as modified for the first 400 kwhrs used during the bimonthly period.

(T) Change in Text

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

Issued August 1, 1973

Effective with bills rendered on and after August 20, 1973

2nd Revised Sheet No. 28 Cancels 1st Revised Sheet No. 28 P.S.C. Ky. No. 2

TARIFF T. P.

(Transmission Power)

AVAILABILITY OF SERVICE

Available to industrial customers, whose plants are located adjacent to existing transmission lines of the company when the company has sufficient capacity in generating stations and other facilities to supply the customer's requirements. The company reserves the right to specify the times at which deliveries hereunder shall commence.

The customer shall contract for a definite amount of electrical capacity which shall be sufficient to meet his normal maximum requirements and the company shall not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts hereunder will be made for minimum capacities of 25,000 kilovolt-amperes, and in no event will the company supply capacity to any customer in excess of 150,000 kva.

RATE.

Rate Per Kva Per Month For 34.5 -69 kv For 138 kv Delivery Delivery Voltage Voltage

For the first 25,000 kva of monthly billing demand \$2.715 per kva \$2.575 per kva Primary Portion: ** " " all over

\$2.475 " " \$2.425 " "

The customer shall be allowed 300 kwhrs for each kva of monthly billing demand billed in accordance with this section.

Secondary Portion: Energy in excess of 300 kwhrs per kva of monthly billing demand ... \$.00335 per kwhr

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge equal to the primary portion of the rate set forth above and to adjustments as determined under the "Fuel Clause."

PAYMENT.

Bills computed under this tariff are due and payable within 15 days of date of bill. On accounts not so paid, customer shall pay company interest on the total amount billed at the rate of 6% per annum from the due date to the date of payment of said bills.

FUEL CLAUSE.

This rate is based upon the weighted average cost of fuel of Kentucky Power Company's Big Sandy

If such weighted average cost is above 16.1 cents per 1,000,000 BTU by at least .1 cent, an additional charge shall be made at the rate of .001 cent per KWHR for each full .1 cent increase in the cost of fuel above 16.1 cents per 1,000,000 BTU.

If such weighted average cost is below 16.1 cents per 1,000,000 BTU by at least .1 cent, a credit shall be made at the rate of .001 cent per KWHR for each full .1 cent decrease in the cost of fuel below 16.1 cents per 1,000,000 BTU.

The weighted average cost of fuel used to determine the additional charge or credit shall be (T) the most recently determined monthly cost, and the charge or credit, as appropriate, shall be applied to KWHRs furnished during the billing period.

MONTHLY BILLING DEMAND.

Monthly billing demand in kva shall be taken as the single highest 30-minute integrated peak registered during the month, but the monthly billing demand so established shall in no event be less than 65% of the contract capacity of the customer or 25,000 kva in any month, whichever is greater.

DELIVERY VOLTAGE.

The rate set forth in this tariff is based upon the delivery and measurement of energy at the primary voltage of the transmission line designated by the company.

The customer shall own, operate and maintain all necessary substation and appurtenances thereto for receiving and purchasing all electric energy at the delivery voltage.

POWER FACTOR.

The customer shall utilize and operate such equipment as will produce a power factor, both at the time of peak and throughout each month, of not less than 85% leading or lagging.

TERM OF CONTRACT.

Contracts under this tariff shall be made for an initial period of 5 years with self-renewal provisions for successive periods of 3 years each. Contracts may be cancelled by either party at the end of initial or renewal periods on 2 years' prior written notice to the other party.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 5 for Terms and Conditions of Service. This tariff is also available to customers having other sources of electric energy supply

(T) Change in Text.

Issued by

Waldo S. La Fon, Executive Vice President

Ashland, Kentucky

PUBLIC SERVICE

P. S. C. Ky. No
Cancels P. S. C. Ky. No.
-
R COMPANY, INCORPORATED
TUCKY
Aug. 24,1956
EVILLE AND SPRIGG DISTRICTS
ICE COMMISSION OF
EFFECTIVE SOPT. 20 , 19.3%

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(C) APPLICATION.

A copy of the tariffs and standard terms and conditions under which service is to be rendered to the customer will be furnished upon application at the company's office and the customer may elect upon which tariff applicable to his service his application shall be based.

A written application may be required from each customer, which application, when duly accepted by the company, shall constitute the agreement between the company and the customer. A copy of the application will be furnished the customer upon request.

(C) DEPOSITS.

A deposit or a suitable guarantee may be required of the customer before service will be supplied. The company will pay interest on deposits so made in accordance with statutory requirements. Retention by the company, prior to final settlement, of said deposit or guarantee is not a payment or part payment of any bill for service. The company shall have a reasonable time in which to read and remove the meters and to ascertain that the obligations of the customer have been fully performed before being required to return any deposit.

(C) PAYMENTS.

Bills will be rendered by the company to the customer monthly in accordance with the tariff selected applicable to the customer's service. Said bills are payable at the main or branch offices of the company within the time limits specified in the tariff. Failure to receive bill will not entitle customer to the remission of any charge for non-payment within the time specified. The word "month" as used herein and in the tariffs is hereby defined to be the elapsed time between 2 successive meter readings approximately 30 days apart. In the event of the stoppage of or the failure of any meter to register the full amount of current consumed, the customer will be billed for such period on an estimated consumption based upon his use of current in a similar period of like use.

The tariffs of the company are net if the account of the customer is paid within the time limit specified in the tariff applicable to his service. Any one monthly delayed payment charge billed against the customer for non-payment of bill may be remitted, provided the customer's previous accounts are paid in full and provided no delayed payment charge has been remitted under this clause during the preceding 6 months.

INSPECTION.

It is to the interest of the customer to properly install and maintain his wiring and electrical equipment and he shall at all times be responsible for the character and condition thereof. The company makes no inspection thereof and in no event shall be responsible therefor. Before furnishing service the company may require: (1) The customer to furnish a certificate or notice of approval issued by a duly recognized authority, such as the National Board of Fire Underwriters or any underwriter's inspection bureau or any inspector designated by a municipality served by the company; such certificate being to the effect that the wiring and equipment of the customer has been installed in accordance with the requirements of the National Board of Fire Underwriters, or as fixed by the municipality; or, (2) In lieu of the inspection certificate the delivery by the customer to the company of an agreement, duly signed by the owner and tenant of the premises, authorizing the connection to the wiring system of the customer. Any change in or any additions to the original wiring and equipment of the customer may be subject to the above requirements to insure a continuance of service.

No responsibility shall attach to the company because of any waiver of these requirements.

SERVICE CONNECTIONS.

The company will when notified designate the location of its service connection and the customer's wiring must be brought outside the building wall nearest the company's service wires so as to be readily accessible thereto and in such manner that all wiring furnished by the company will be in plain view from the street or alley. The inside wiring must extend at least 18 inches beyond the building for the company to attach its wires thereto, and same must be thoroughly and permanently grounded (to the water supply system if possible), provided the maximum difference of potential between the grounded point and any other point in the circuit does not exceed 150 volts and may be grounded when the maximum difference of potential between the grounded point and any other point in the circuit exceeds 150 volts.

(C) Indicates change.

ch 74,147

Issued by
M. C. Funk, General Manager,
Ashland, Kentucky

SERVICE CONNECTIONS. (Continued)

Customers desiring an underground service from overhead wires may, at their expense, run service wires from service equipment in buildings to the pole from which connection is to be made, including the necessary run up the side of the pole.

All connections between the customer's service equipment and the company's service wires must be installed as recommended or required by the National Electric Code.

When a customer desires that energy should be delivered at a point or in a manner other than that specified by the company, a charge will be made equal to the additional cost of same.

COMPANY'S LIABILITY.

The company will use reasonable diligence in furnishing a regular and uninterrupted supply of energy, but in case such supply should be interrupted or fail by reason of an act of God, the public enemy, accidents, strikes, legal process, State or Municipal interferences, breakdowns or injury to the machinery, transmission lines or distribution lines of the company, or extraordinary repairs, the company shall not be liable for damages: for interruptions occasioned from any other cause the liability of the company shall be limited to 5 times the amount which the customer would have paid for energy during the period of such interruptions.

The company shall not be liable to the customer, however, for any loss, injury or damage resulting from the customer's use of his equipment or from the use of the energy of the company or from the connections of the company's wires with the customer's wires and appliances.

The company will provide and maintain in proper operative condition the necessary line or service connections, transformers (when same are required by conditions of contract between the parties thereto), meters and other apparatus which may be required for the proper measurement of and protection to its service. All such apparatus shall be and remain the property of the company.

CUSTOMER'S LIABILITY.

In the event of loss or injury of the property of the company through misuse by, or the negligence of, the customer or the employees of the same, the cost of the necessary repairs or replacement thereof shall be paid to the company by the customer.

Customers will be held responsible for tampering with, interfering with, or breaking of seals of meters, or other equipment of the company installed on the customer's premises, and will be held liable for same according to law. The customer hereby agrees that no one except the employees of the company shall be allowed to make any internal or external adjustments of any meter or any other piece of apparatus which shall be the property of the company.

The company shall have the right at all reasonable hours to enter the premises of the customer for the purpose of installing, reading, removing, testing, replacing or otherwise disposing of its apparatus and property, and the right of entire removal of the company's property in the event of the termination of the contract for any cause.

(C) EXTENSION OF SERVICE.

The transmission or distribution lines of the company will be extended to such points as provide sufficient load to justify such extensions, or in lieu of sufficient load, the company may require a long-term contract or such definite and written guarantee from a customer, or group of customers, in addition to any minimum payment required by the tariff, as may be necessary. This requirement may also be made covering the payment by the customer of the cost of tapping existing transmission or distribution lines for light or power service or both, when such service will not provide sufficient load to justify the cost of tapping said lines.

Indicates change.

(C)

24,19Th

Issued by
M. C. Funk, General Manager,
Ashland, Kentucky

LOCATION AND MAINTENANCE OF COMPANY'S EQUIPMENT.

The company shall have the right, if necessary, to construct its poles, lines and circuits on the property, and to place its transformers and other apparatus on the property or within the buildings of the customer, at a point or points convenient for such purpose, and the customer shall further guarantee the right to use suitable space for the installation of necessary measuring instruments so that the latter may be protected from injury by the elements or through the negligence or deliberate acts of the customer or of any employee of the same.

When the customer desires delivery of energy at more than one point, a separate contract will be required for each separate point of delivery. Service delivered at each point of delivery will be billed separately under the applicable tariff.

USE OF ENERGY BY CUSTOMER.

The tariffs for electric energy given herein are classified by the character of use of such energy. The use of any devices or apparatus whereby the form of energy supplied by the company is altered for the benefit or convenience of the customer, shall not entitle him to any other tariff than is called for by the ultimate use of the energy supplied. Under this rule customers who may install motor generator sets or other converting equipment for the specific purpose of transforming or converting current from one form to another for lighting purposes, shall not be entitled to power tariffs.

With particular reference to power customers it shall be understood that upon the expiration of a contract the customer may elect to renew contract upon the same or another tariff published by the company available in the district in which the customer may reside or operate, and applicable to the customer's requirements, except that in no case shall the company be required to maintain transmission, switching or transformation equipment (either for voltage or form of current change) different from or in addition to that generally furnished to other customers receiving electrical supply under the terms of the tariff elected by the customer.

A customer may not change from one tariff to another during the term of contract except by mutual agreement.

The service connections, transformers, meters and appliances supplied by the company for each customer have a definite capacity and no additions to the equipment, or load connected thereto, will be allowed except by consent of the company.

The customer shall install only motors, apparatus or appliances which are suitable for operation with the character of the service supplied by the company, and which shall not be detrimental to same, and the electric power must not be used in such a manner as to cause unprovided for voltage fluctuations or disturbances in the company's transmission or distribution system. The company shall be the sole judge as to the suitability of apparatus or appliances to be connected to its lines, and also as to whether the operation of such apparatus or appliances will be detrimental to its general service.

No radio, wireless telegraph or wireless telephone antennae may be connected to the company's lines, poles, crossarms, structures, or other facilities.

All apparatus used by the customer shall be of such type as to secure the highest practicable commercial efficiency, power factor and the proper balancing of phases. Motors which are frequently started or motors arranged for automatic control, must be of a type to give maximum starting torque with minimum current flow, and must be of a type, and equipped with controlling devices, approved by the company. In case of violation of this rule, service may be discontinued by the company until such time as the customer's use of the electric energy furnished hereunder shall conform to these regulations. Such suspension of service by the company shall not operate as a cancellation of the contract. The customer agrees to notify the company of any increase or decrease in his connected load.

On and after August 1, 1940, the company will not supply service to new customers who have other sources of energy supply except under tariffs which specifically provide for same.

The customer shall not be permitted to operate his own generating equipment in parallel with the company's service except on written permission of the company.

A customer shall not resell the energy supplied by the Company except by written consent of the company.

POWER FACTOR OF LIGHTING EQUIPMENT.

When neon, fluorescent, or other types of lighting equipment having similar power factor characteristics are installed after December 31, 1939, the customer shall furnish, install and maintain at his own expense, corrective apparatus to increase the power factor of the individual units or the entire group of such units to not less than 90 per cent lagging.

Where old equipment, including signs, is moved to a new location, it will, under this paragraph, be considered as a new installation.

Indicates new.

Issued by
M. C. Funk, General Manager,
Ashland, Kentucky

(N)

(N)

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DOMESTIC SERVICE.

Individual residences shall be served individually under the appropriate domestic service tariff unless customer requires 3-phase service or requires service for motors in excess of 5 h.p. capacity each, in which event the appropriate commercial tariff shall apply to that portion of the service, or to the entire service, as customer may elect. Customer shall not have the privilege of taking service for 2 or more separate residences through a single point of delivery under any tariff, irrespective of common ownership of the several residences, except that in the case of an apartment house with a number of individual apartments the landlord shall have the choice of providing separate wiring for each apartment so that the company may supply each apartment separately under the appropriate domestic tariff, or of purchasing the entire service through a single meter under the appropriate commercial tariff without submetering the service to the apartments.

The domestic service tariff shall cease to apply to that portion of a residence which becomes regularly used for commercial or manufacturing purposes. Where a portion of a customer's premises becomes regularly used for commercial or manufacturing purposes, customer shall have the privilege of separating the wiring so that the residential portion of the premises is served through a separate meter under the domestic service tariff and the commercial or manufacturing portion of the premises is served through a separate meter or meters under the appropriate commercial and/or industrial tariff. In the event that the customer does not exercise the privilege of separating the wiring the appropriate commercial tariff shall apply to all service supplied, but the bill rendered under such tariff shall in no event be for a less amount than the bill would be under the domestic service tariff.

Detached building, or buildings, actually appurtenant to the residence, such as a garage, stable or barn, may be served by an extension of the customer's residence wiring through the residence meter.

INCIDENTAL POWER.

In commercial lighting installations, where commercial lighting tariffs apply, when the consumption of energy for various power purposes is incidental to the energy purchased from the company for lighting, the total energy consumption may be billed under the lighting tariffs selected by the customer for lighting use; said lighting tariff minimum, however, to be increased at the rate of \$1.00 per month for each h.p. or fraction thereof of such power load as may be connected.

INCIDENTAL LIGHTING.

In industrial power installations exceeding 5 horse power where the consumption of energy for lighting is incidental to the energy used for manufacturing purposes and does not exceed 25% of the energy used for power, the total energy consumption may be billed under the power rates selected by the customer for power use. If said power rate minimum as specified in the tariff is calculated on a basis of connected load, then in case incidental light is included therein, the minimum charge as specified in the tariff shall be increased at the rate of \$1.50 per month for each kw. or fraction thereof of such lighting load as may be connected.

DISCONTINUANCE OF SERVICE.

The company reserves the right to discontinue its service after 5 days' notice in writing, in case the customer is in arrears in the payment of bills, for failure to comply with these terms and conditions or to prevent fraud upon the company.

Any such suspension of service shall not terminate the contract between company and customer nor shall it abrogate any minimum charge which may be effective.

RECONNECTION CHARGE.

In cases where the company has discontinued service for non-payment of bills and/or for other causes stipulated herein, the right is reserved to charge the customer an amount for reconnection commensurate with the cost of same.

Effective with bills rendered to customers on and after June 1, 1945, the period during which bills may be paid without the imposition of a delayed payment charge is changed to 15 days in the case of all tariffs containing a delayed payment charge provision in Schedule P. S. C. Ky. No. 1 which have heretofore stated 10 days.

(N) Indicates new.

(N)

ay 24,140%

Issued by R. E. Hodges, General Manager, Ashland, Kentucky

TARIFF D. S.



(Full Domestic Electric Service)

AVAILABILITY OF SERVICE.

Available for full domestic electric service through 1 meter to individual residential customers including rural domestic customers engaged principally in agricultural pursuits.

RATE.

For	the	first	30	kwhrs	used	per	month	1	per	kwhr
u	"	next	40	"	u	u	и		и	"
и	и	"	150	"	и	ш	"		u	u
ц	all	over	220	u	"	u	"		*	"

MINIMUM CHARGE.

This tariff is subject to a minimum monthly bill of \$1.00 for each meter installed.

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

TERM.

Annual contract.

WATER HEATER SERVICE.

A—Where a customer has installed and in regular use a standard approved type of electric hot water heater of from 30 to 49 gallons capacity, the last 240 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

B—Where a customer has installed and in regular use a standard approved type of electric hot water heater or heaters of from 50 to 74 gallons total capacity, the last 360 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

C—Where a customer has installed and in regular use a standard approved type of electric hot water heater or heaters of 75 gallons total capacity or over, the last 520 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

These provisions, however, shall in no event apply to the first 200 kwhrs used in any month which will be billed in accordance with the "Rate" as set forth above.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service.

This tariff is available for single phase service only. Where 3-phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable power tariff will apply to such power service.

The standard approved type of electric water heater to be served under Paragraph "Water Heater Service" shall consist of a permanently installed tank of not less than 30 gallons capacity, built to conform with NEMA (National Electrical Manufacturers Association) standards for construction, insulation, controls, etc., and equipped with two thermostatically controlled elements, the first of which shall be located at the bottom of the tank and the second of which shall be located approximately one quarter of the way down the tank from the top with element wattage which meets the following conditions:

1. The two elements together must have wattage totaling at least 1000 watts; 2. No single element shall exceed 4500 watts; 3. If the total of the two elements exceeds 3000 watts they must be interlocked so that only one element may operate at one time.

(C) Indicates change.

Issued by
F. M. Baker, Vice President and General Manager
Ashland, Kentucky

Issued October 31, 1957

Effective November 1, 1957



4th Revision of Original Sheet No. 5A P. S. C. Ky. No. 1 Cancelling 3rd Revision of Original Sheet No. 5A

TARIFF D. S. (Full Domestic Electric Service)

AVAILABILITY OF SERVICE.

Available for full domestic electric service through 1 meter to individual residential customers including rural domestic customers engaged principally in agricultural pursuits.

(R) RATE.

For	the	first	30	kwhrs	used	per	month	1	per	kwhr
**	11	next	40	"	"	"	"		"	4.6
. 44	"	"	150	"	"	"	"		44	**
44	all	over	220	4.4	44	44	4.1		**	**

(R) MINIMUM CHARGE.

This tariff is subject to a minimum monthly bill of \$1.00 for each meter installed.

PAYMENT.

Bills are due and payable at the main or branch offices of the company within 15 days of the mailing date.

TERM.

Annual contract.

WATER HEATER SERVICE.

A—Where a customer has installed and in regular use a standard approved type of electric hot water heater of from 30 to 49 gallons capacity, the last 240 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

B—Where a customer has installed and in regular use a standard approved type of electric hot water heater or heaters of from 50 to 74 gallons total capacity, the last 360 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

C—Where a customer has installed and in regular use a standard approved type of electric hot water heater or heaters of 75 gallons total capacity or over, the last 520 kwhrs used in any month shall be billed at the rate of 1 cent per kwhr.

These provisions, however, shall in no event apply to the first 200 kwhrs used in any month which will be billed in accordance with the "Rate" as set forth above.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service.

This tariff is available for single phase service only. Where 3-phase power service is required and/or where motors or heating equipment are used for commercial or industrial purposes, the applicable power tariff will apply to such power service.

The standard approved type of electric hot water heater contemplated under above Paragraph "Water Heater Service" shall consist of a permanently installed tank of not less than 1,000 watts nor more than 3,000 watts connected capacity, equipped with 2 thermostatically controlled elements to be operated in the manner specified by the company. The company will at all times have on file in its offices and with the Public Service Commission of Kentucky a list of such approved water heaters.

(R) Indicates reduction.

Issued by R. E. Hodges, General Manager Ashland, Kentucky on my

Issued March 15, 1946

Effective with bills rendered on and after May 1, 1946

KENTUCKY AND WEST VIRGINIA POWER CO., INC. (See Sheet No. 1 for Applicability)

1st Revision of Original Sheet No. 6A P. S. C. Ky. No. 1 Cancelling Original Sheet No. 6A



TARIFF C. L. (Commercial Lighting)

(C,N) AVAILABILITY OF SERVICE.

Available for commercial lighting only to customers who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

For	the	first	50	kwhrs	used	in	any	month	16.0 cents per	kwhr
"	"	next	350	"	4.6	4.6	same	"		11
	"	"	400	44	"	"	"	4.6	5.0 " "	44
44	"	"	700	"	"	"	"	"	4.0 " "	"
"	"	"	1500	"	4.4	"	"	"		"
"	all	over	3000	44	**	11	"	4.4		"

MINIMUM CHARGE.

This tariff is subject to a minimum charge of \$1.00 net.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the amount of such bill (but not less than \$.10) will be made.

TERM.

Annual contract.

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SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service.

- (C) Indicates change.
- (N) Indicates new.

KENTUCKY AND WEST VIRGINIA POWER CO., INC. (See Sheet No. 1 for Applicability)

5th Revision of Original Sheet No. 7B
P. S. C. Ky. No. 1
Cancelling
4th Revision of Original Sheet No. 7B

TARIFF G. S. (General Service)



(C) AVAILABILITY OF SERVICE.

Available for general service to customers purchasing their entire requirements for electric light, heat and power under this tariff. This tariff is available for alternating current service only.

(R) RATE.

 Kwhrs equal to first 50 times kw of monthly billing demand:
 5.0 cents per kwhr

 First 30 kwhrs.
 4.0 " "

 Over 30 "
 4.0 " "

 Kwhrs equal to next 150 times kw of monthly billing demand:
 2.4 " "

 First 3,000 kwhrs.
 2.4 " "

 Over 3,000 "
 1.5 " "

 Kwhrs in excess of 200 times kw of monthly billing demand.
 1.0 " "

(R) MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.00.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the total amount billed (but not less than \$.10) will be made.

CREDITS MODIFYING RATE.

Bills computed under the rate set forth herein will be modified by credits as follows:

(A) Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line serving the customer, the kwhrs as metered will be multiplied by .95.

(B) Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers and/or switches and/or other apparatus necessary for the customer to take his entire service at the primary voltage of the transmission or distribution line from which service is to be received, a credit of \$.15 per kw of monthly billing demand will be applied to each monthly net bill.

MEASUREMENT OF ENERGY AND DETERMINATION OF DEMAND.

Energy supplied hereunder will be delivered through not more than 1 single phase and/or 1 polyphase meter. Customer's demand shall be taken monthly to be the highest registration of a 15-minute integrating demand meter or indicator, or the highest registration of a thermal type demand meter. Where energy is delivered through 2 meters, the monthly billing demand will be taken as the sum of the 2 demands separately determined. For the purpose of billing, no demand shall be taken as less than 2.5 kw.

TERM OF CONTRACT.

Annual.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service. Paragraphs "Incidental Power" and "Incidental Lighting" do not apply to this tariff.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the customer shall contract for the maximum amount of demand in kw which the company might be required to furnish, but not less than 3 kw. The company shall not be obligated to supply demands in excess of that contracted for. In the event that the customer's actual demand, as determined by demand meter or indicator, in any month exceeds the amount of his then existing contract demand, the contract demand shall then be increased automatically to the maximum demand so created by the customer. Where service is supplied under the provisions of this paragraph, the billing demand each month shall be the contract demand instead of the billing demand defined under paragraph "Measurement of Energy and Determination of Demand" and the minimum charge shall be as follows instead of the minimum charge set forth under paragraph "Minimum Charge" above:

Signature Traction thereof of contract demand sources of energy supply but who desire to purchase

(N) This tariff is available for resale service to legitimate electric public utilities and to mining and industrial customers who furnish service to company-owned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for his power and camp requirements.

(C) Indicates change.

(R) Indicates reduction.

Indicates new.

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Issued by R. E. Hodges, General Manager Ashland, Kentucky

2nd Revision of Original Sheet No. 8A1
P. S. C. Ky. No. 1
Cancelling
1st Revision of Original Sheet No. 8A1

TARIFF R. E. (Terms and Conditions Governing Extension of Rural Lines)

The company will extend its lines to serve rural domestic customers and farm customers subject to the following conditions:

- 1. Extensions hereunder shall be built by the company in accordance with its construction standards and shall be single phase unless the company elects to build polyphase lines.
- 2. In those cases where it is not feasible or practicable to construct rural lines on public rights of way and it is necessary to secure rights of way on private property or tree trimming permits, the applicant or applicants shall secure the same without cost to the company or assist the company in obtaining such rights of way on private property or tree trimming permits before construction shall commence.

The company shall be under no obligation to construct rural lines in event the necessary rights of way or tree trimming permits cannot be so obtained.

- 3. Service lines necessary to reach customers' premises from a main extension will be built by company. If a service line considered by itself requires a rural line minimum greater than that in effect on the main extension, the service line will be considered as a separate extension, otherwise it will be included as a part of the main extension.
- 4. Customers will be served under applicable tariffs as on file with the Public Service Commission of Kentucky available in the territory in which the extension is located subject to the rural line minimum described in paragraph 5 next below and subject to the provision that the company at its discretion may require a contract for a period longer than the period set forth in the applicable tariff.
- 5. Rural line minimums hereunder shall ordinarily be \$2.00 per customer, but the aggregate of such minimums shall be not less than \$8.00 per mile. The company may permit a customer to assume more than an equal share for the purpose of permitting others to assume less, provided that no guarantee shall be reduced thereby to less than \$2.00 and provided further that the arrangement is a continuing obligation on the part of such customer and is otherwise acceptable to the company. In no event shall a customer's minimum be less than that specified in the tariff applicable to the service.
- 6. Rural minimums established hereunder shall remain in full force and effect unless they are modified or eliminated in accordance with one of the following provisions; and any such adjustments or eliminations of minimums will be made March 1 of each year to take into consideration the number of customers, revenue, or length of service as of the preceding December 31:
 - (a) Rural minimums will be adjusted downward only to take into consideration the number of customers served from the extension.
 - (b) Rural line minimums as here provided shall be waived on extensions which have an average of ten customers or more per mile, or on extensions where the total gross annual revenue received from all customers, except temporary customers, exceeds an average of \$400.00 per mile.
 - (c) Rural line minimums on each extension will be eliminated on the first adjustment date after the said extension has been in service 24 months.
- (R) Indicates reduction.

(R)

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Issued by
R. E. Hodges, General Manager
Ashland, Kentucky

KENTUCKY AND WEST VIRGINIA POWER CO., INC. (See Sheet No. 1 for Applicability)

2nd Revision of Original Sheet No. 8A2
P. S. C. Ky. No. 1
Cancelling
1st Revision of Original Sheet No. 8A2
and Original Sheet No. 8A3

TARIFF R. E. (Continued) (Terms and Conditions Governing Extension of Rural Lines—Continued)

- 7. Company shall not be obligated to start construction of a line hereunder until all of the customers to be served have signed service agreements which have been accepted by the company, and until 90% of such customers have signed contracts for wiring their premises and 50% have completed their wiring.
- 8. These provisions shall not serve to increase any rural line minimums or guarantees lower than provided for in paragraph 5 hereof which are in force as of the effective date hereof, but such lower minimums or guarantees shall remain in effect as provided for in existing service agreements or successions thereto.

Service to commercial and industrial customers in rural territory:

1. Commercial or industrial customers located in rural territory may, at the company's option, be served under the provisions of the paragraph "Extension of Service" set forth in Terms and Conditions of Service, or under the provisions of this Tariff R. E., or under a combination of the two. The company reserves the right to refuse to serve commercial or industrial customers under the provisions of Tariff R. E.

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Issued by
R. E. Hodges, General Manager
Ashland, Kentucky

TARIFF T. S. (Temporary Service)

AVAILABILITY OF SERVICE.

Available for temporary lighting and power service where capacity is available.

RATE.

Standard published tariff applicable to class of business to which will be added the cost of service connection and disconnection.

MINIMUM CHARGE.

The same minimum charge as provided for in any applicable tariff, shall be applicable to such temporary service and not less than one full monthly minimum.

TERM.

Variable.

SPECIAL TERMS AND CONDITIONS.

A deposit equal to the full estimated amount of the bill and/or construction costs under this tariff may be required.

This tariff is not available to customers permanently located, whose energy requirements are of a seasonable nature.

See Sheets Nos. 2, 3 and 4 for Standard Terms and Conditions of Service.

and but

Issued by
M. C. Funk, General Manager,
Ashland, Kentucky

TARIFF R. C. S. (Rural Cooperative Service)

AVAILABILITY.

Available for service to non-profit cooperative associations engaged primarily in furnishing electric service in rural areas and taking energy solely for resale and distribution to ultimate users, subject to terms and conditions hereinafter set forth, and such other standard regulations of the respective company as are filed with the Commission and not in conflict herewith. This service classification shall apply separately to each point of delivery.

CHARACTER OF SERVICE.

Demand Charge:

Power and energy to be delivered hereunder will be alternating current at sixty (60) cycles, the voltage and phase to be that available at the point of delivery on utility's transmission system. The cooperative association shall comply with such reasonable rules and regulations as may be approved by the Commission relating to the installation and operation of all substations connected to the utility's transmission lines. No breakdown or auxiliary service is permitted.

METERING.

The company shall have the option of metering either at primary or secondary voltage.

RATE.

	Over 200	"	11	11	11	"		.75 " "
Energy Charge:	First 50 h Excess con	ours' ı ısump	se of max	imum de	mand	per n	month	1¢ per kw.
Minimum Charge:	demand p	er moi	ith for ea	ch point	of deli	very,	er kw. of maximum 15-min , but not less than \$62.50 leads to be effective for the fi	for each point

DETERMINATION OF MAXIMUM DEMAND.

after service is commenced.

The maximum demand shall be the maximum average kilowatt load used by the customer for any period of fifteen (15) consecutive minutes of the month for which the bill is rendered, as shown by a maximum demand meter.

TERMS OF PAYMENT.

Customers' monthly bills will be computed at the net rates and there will be added a sum equivalent to two (2) per cent of the net bill on all accounts which are not paid in full within ten (10) days of the date of the bill.

POWER FACTOR PROVISION.

The customer shall at all times take and use power in such manner that the power factor at the time of maximum demand shall be as near 100% as is consistent with good engineering practice, but when the power factor at the time of monthly maximum demand is determined to be less than 80%, the maximum demand used for billing purposes shall be determined by multiplying the demand shown by the meter at the time of maximum demand by 80% and dividing the product thus obtained by the actual power factor at the time of such maximum demand.

(C) COAL CLAUSE.

(C)

The above monthly rate is based upon the average price of coal at the Cabin Creek, Glen Lyn, and Logan Plants of the Appalachian Electric Power Company, which price shall be understood to mean the cost of coal at the point of origin, to which shall be added transportation charges to the plants. It is understood that the coal when purchased or contracted for shall be purchased or contracted for in the most advantageous manner and on a basis of pure purchase and sale; and in the event coal shall be purchased from any mine in which the said Appalachian Electric Power Company is interested, directly or indirectly, then at no time shall the price paid for coal exceed the price in the open market, at the time of delivery, exclusive of transportation.

Indicates Change.

Issued by
R. E. Hodges, General Manager
Ashland, Kentucky

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Issued November 15, 1945

Effective November 30, 1945

Filed in compliance with Order No. 22 of the Public Service Commission of Kentucky dated May 15, 1937.

TARIFF R. C. S. (Continued) (Rural Cooperative Service)

If during any monthly period the average cost of coal delivered at the said generating plants of the Appalachian Electric Power Company is above \$2.00 per ton of 2,000 pounds, an additional charge during the second month thereafter shall be made on the actual kwhrs. used during said second month at \$.00015 per kwhr. for each \$.25 increase in the cost of coal above \$2.00 per ton.

If during any monthly period the average cost of such coal is less than \$1.50 per ton of 2,000 pounds, the net bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs. used during said second month at \$.00015 per kwhr. for each \$.25 decrease in the cost of coal below \$1.50 per ton.

TERMS OF CONTRACT.

Initial contracts under this rate shall be in force for a minimum period of two years from the date service under such contract is first rendered and shall continue in effect after the expiration of said initial contract period for yearly periods until cancelled by six months' written notice being given by one party to the other of its election to terminate this contract. Where mutually agreeable contracts for periods longer than two years may be entered into by the respective parties. However, no contract, for whatever period, precludes the right of the Commission to require revision in rates or conditions of service under this classition if such changes appear reasonable and necessary before expiration of such contracts.

SPECIAL TERMS AND CONDITIONS.

- 1. No substantial additional investment in transmission lines or substation facilities is contemplated under the above rate. Where connection of potential service loads under this rate makes it necessary to strengthen or increase the capacity of the Company's existing facilities, such cost, in excess of an amount equivalent to three times the expected annual gross revenue from the requested service, will be borne by the cooperative association, the intent of this clause being to limit the additional capital expenditure by the vendor company, incident to furnishing service under this rate to an amount not to exceed three times the annual expected revenue from the cooperative association, or associations, requesting service under such conditions. Contributions from cooperative associations under such conditions shall be required by the company furnishing the service only after review and approval by this Commission.
- 2. The exact point of delivery or connection between the lines of the company and the lines of the cooperative associations shall be determined by agreement between the cooperative and the company furnishing the service. The Commission will determine a reasonable and satisfactory point of delivery where agreement cannot be obtained between the parties.
- 3. The cooperative association shall bear the cost of all labor, materials and equipment that may be necessary or required in making the connection between its facilities and those of the company furnishing the service, except that the cooperative association shall not be required to furnish the watt-hour meter or demand meter or to install such metering equipment.
- 4. Service hereunder will be furnished at one location. If the cooperative association desires to purchase energy at two or more locations, each location shall be metered and billed separately from the others under the above rate.
- 5. The cooperative association will have complete responsibility for all operation and maintenance beyond the point of delivery and will save the company harmless against liability for injury or damages, resulting in any manner from construction, location, operation, or maintenance of the cooperative's lines and facilities.
 - 6. See pages 2, 3 and 4 for standard Terms and Conditions of Service.

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Issued by
R. E. Hodges, General Manager
Ashland, Kentucky

Effective November 30, 1945

Issued November 15, 1945

(N)

TARIFF M. W. (Municipal Waterworks)

AVAILABILITY OF SERVICE.

Available to incorporated cities and towns and to utility companies for the supply of electric energy to waterworks systems and sewage disposal systems. Customer shall contract with the company for a reservation of capacity in kilovolt-amperes sufficient to meet the maximum load which the company may be required to furnish.

RATE.

For	the	first	10,000	kwhrs	used	per	month	 1.5	cents	per	kwhr
4.4	"	next	90,000	"	4.4	` "	4.6	 .1.0	4.4	11	
						44	"	 . 0.9	"	"	4.4

PAYMENT.

Bills will be rendered monthly and will be due and payable on or before the 15th day from the date bills are mailed.

MINIMUM CHARGE.

The above rate is subject to a minimum monthly charge of \$1.20 per kva of contract capacity.

TERM OF CONTRACT.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each until either party shall give at least 60 days' notice to the other of the intention to discontinue at the end of any yearly period. The company will have the right to require contracts for periods of longer than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service.

(N) Indicates new tariff.

Issued by
R. E. Hodges, General Manager
Ashland, Kentucky

and 24,145/2

1st Revision of Original Sheet No. 15A P. S. C. Ky. No. 1 Cancelling Original Sheet No. 15A

TARIFF S. P.

(Small Power)

(C,N) AVAILABILITY OF SERVICE.

Available for general power service only to customers who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

For	the	first	50	kwhrs	used	in	any	month	1	5.0	cents	per	kwhr
"	"	next	150	64	"	"	same	"		4.0	4.4	44	4.4
**	11	"	300	4.4	"	44	"	44		3.0	"	44	**
4.6	all	over	500	44	44	"	4.4	"		2.5	44	44	"

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.00 per horsepower for the first 5 hp and \$.50 for each additional hp of connected load, but in no case less than \$1.00 per month.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the amount of such bill (but not less than \$.10) will be made.

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service.

- (C) Indicates change.
- (N) Indicates new.

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1st Revision of Original Sheet No. 15B P. S. C. Ky. No. 1 Cancelling Original Sheet No. 15B

TARIFF S. P. (Small Power)

(C,N) AVAILABILITY OF SERVICE.

Available for general power service only to customers who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

For	the	first	50	kwhrs	used	in	any	month.	 vhr
"	"	next	150	44	"	4.6	same	"	 6
"	all	over	500	"	4.4	"	"	"	 . 6

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.00 per horsepower for the first 10 hp and \$.50 for each additional hp of connected load, but in no case less than \$1.00 per month.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the amount of such bill (but not less than \$.10) will be made.

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service.

- (C) Indicates change.
- (N) Indicates new.

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1st Revision of Original Sheet No. 15C
P. S. C. Ky. No. 1
Cancelling
Original Sheet No. 15C

TARIFF S. P. (Small Power)

(C,N) AVAILABILITY OF SERVICE.

Available for general power service only to customers who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

For	the	first	100	kwhrs	used	in	any	mont	h	5.0	cents	per	kwhr
11	* *	next	400	"	44	"	same	"		4.0	4.4	"	"
"	"	"	2,000	* *	"	"	"	"		3.0	"	"	4.6
"	all	over	2,500	"	"	"	"	**		2.5	"	"	"

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.00 per horsepower for the first 10 hp and \$.50 for each additional hp of connected load, but in no case less than \$1.00 per month.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 5% of the amount of such bill (but not less than \$.10) will be made.

TERM.

Annual contract.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service.

- (C) Indicates change.
- (N) Indicates new.

and van

TARIFF C. P.

(Capacity Power-Wholesale)

(C) AVAILABILITY OF SERVICE.

Available to industrial power users, not including coal mines. Customers shall contract for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum demand requirements, but in no case shall the capacity contracted for be less than 50 kva. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 kva.

(C) RATE.

Primary Portion:	Kwhrs equal to 100 times the kva of contract capacity as follows:
	100 times first 50 kva
	100 " next 50 "
	100 " " 50 "
	100 " " 150 "
	100 " all over 300 "
Secondary Portion:	Kwhrs in excess of 100 times the kva of contract capacity as follows:
	First 50,000 kwhrs
	Next 50,000 "1.1 " " "
	" 200,000 "
	All over 300,000 "

MINIMUM CHARGE.

If at the end of any yearly period the total net amount of money billed to customer, except for delayed payment charges, does not equal \$24.00 per kva of contract capacity, such difference will be added to the 12th monthly bill.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid, an additional charge of 2% of the amount of such bill will be made.

CREDITS AND CHARGES MODIFYING RATE.

Bill computed under the rate set forth herein will be modified by debits or credits as follows:

A. Power Factor.

The rate set forth in this tariff is based upon the maintenance by the customer of an average monthly power factor of 85% as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kwhrs as metered will be for billing purposes multiplied by the following constants:

Average Monthly			
Power Factor		Constant	
1.00		.951	
.95		. 965	
.90		.981	v. A.
.85		1.000	and on
.80		1.023	, 3 ¹)'
.75		1.050	and m
.70		1.0835	p p
.65		1.1255	
.60	, e	1.1785	
.55	•	1.2455	
50		1 2225	

Constants for power factors other than given above will be determined from the same formula used to determine those given.

(C) Indicates change.

TARIFF C. P. (Continued) (Capacity Power—Wholesale)

B. Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line serving the customer, the kwhrs as metered after power factor correction (see Paragraph A) will be multiplied by .95.

C. Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers and/or switches and/or other apparatus necessary for the customer to take service at the primary voltage of the transmission or distribution line from which service is to be received, a credit of \$.15 per kva of contract capacity in addition to that set forth in the next preceding Paragraph B will be applied to each monthly net bill.

(A) COAL CLAUSE.

The above monthly rate is based upon the average price of coal at the Cabin Creek, Glen Lyn, and Logan Plants of the Appalachian Electric Power Company, which price shall be understood to mean the cost of coal at the point of origin, to which shall be added transportation charges to the plants. It is understood that the coal when purchased or contracted for shall be purchased or contracted for in the most advantageous manner and on a basis of pure purchase and sale; and in the event coal shall be purchased from any mine in which the said Appalachian Electric Power Company is interested, directly or indirectly, then at no time shall the price paid for coal exceed the price in the open market, at the time of delivery, exclusive of transportation.

If during any monthly period the average cost of coal delivered at the said generating plants of the Appalachian Electric Power Company is above \$2.00 per ton of 2,000 pounds, an additional charge during the second month thereafter shall be made on the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 increase in the cost of coal above \$2.00 per ton.

If during any monthly period the average cost of such coal is less than \$1.50 per ton of 2,000 pounds, the net bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 decrease in the cost of coal below \$1.50 per ton.

TERM.

Contracts under this tariff will be made for not less than 1 year.

(C) DETERMINATION OF CAPACITY.

The capacity contracted for by customer must in all cases be sufficient to cover normal maximum demand requirements, as measured by a 15-minute interval integrating demand meter or indicator, and corrected to nearest 25 kva step by formula

Kw x .85

Kva = Average monthly power factor

and will be increased from time to time during the contract period, if customer's normal maximum demand requirements so indicate, but in no case shall the contract capacity be less than the highest previous kva capacity established during any contract period.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service.

This tariff is also available to customers having other sources of energy supply.

This tarm is also available to customers having other sources of energy s

(A) Indicates advance.

Indicates change.

(C)

Issued by R. E. Doyle, Jr., General Manager

Ashland, Kentucky

Issued March 1, 1949

Effective for service delivered on and after March 21, 1949

1st Revision of Original Sheet No. 16C1
P. S. C. Ky. No. 1
Cancelling
Original Sheet No. 16C1

TARIFF C. P. O. (Capacity Power—Optional)

AVAILABILITY OF SERVICE.

Available to commercial or industrial customers not including coal mines. Customers shall contract for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted for be less than 50 kva. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 kva.

(A) RATE.

Kwhrs equal to first 30 times the kva of monthly billing demand	4.25	cents	per	kwhr
Kwhrs " next 170 " " " " as follows:				
For the first 2,000 kwhrs	2.5	"		
" " next 8,000 "	2.0	"	"	44
" " " 90,000 "	1.4	11	**	"
" all over 100,000 "	1.0	"	**	44
Kwhrs in excess of 200 times the kva of monthly billing demand	0.6	"	44	"

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$2.00 per kva of monthly billing demand.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 15 days of date of bill. On all accounts not so paid an additional charge of 2% of the amount of such bill will be made.

MEASUREMENT OF ENERGY AND DETERMINATION OF DEMAND.

Energy supplied hereunder will be delivered through not more than 1 single phase and/or 1 polyphase meter. Billing demand in kva shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the company's option as the highest registration of a thermal type demand meter or indicator, divided by the average monthly power factor established during the month, corrected to the nearest kva. Where energy is delivered through 2 meters, the billing demand will be taken as the sum of the 2 demands separately determined. Monthly billing demand established hereunder shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff, the monthly billing demand shall not be less than 60% of the customer's contract capacity, nor shall it be less than 50 kva.

CREDITS AND CHARGES MODIFYING RATE.

Bills computed under the rate set forth herein will be modified by debits or credits as follows:

A. Power Factor.

The rate set forth in this tariff is based upon the maintenance by the customer of an average power factor of 85% for each month, as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kwhrs as metered will for billing purposes be multiplied by the following constants:

(A) Indicates advance.

any on

2nd Revision of Original Sheet No. 16C2 P. S. C. Ky. No. 1

Cancelling

1st Revision of Original Sheet No. 16C2

TARIFF C. P. O. (Continued) (Capacity Power—Optional)

CREDITS AND CHARGES MODIFYING RATE (Continued)

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.

B. Delivery Voltage.

The rate set forth in this tariff is based upon the delivery and measurement of transformed energy. When the measurement of energy is made at the primary voltage of the transmission or distribution line used to supply the customer, the energy as billed after power factor correction (see Paragraph A) will be multiplied by .95.

(A) C. Equipment Supplied by Customer.

When the customer furnishes and maintains the complete substation equipment including any and all transformers, switches and other apparatus necessary for the customer to take service at the voltage of the primary transmission or distribution line from which said customer is to receive service, the following credits in addition to that set forth in the next preceding paragraph will be applied to each monthly net bill.

Delivery Voltage	
2,300-12,000	
33,000 and over	

Credit per Kva of Monthly Billing Demand \$.15 .25 for first 4,000 kva .15 for all over 4,000 kva

COAL CLAUSE.

The above monthly rate is based upon the average price of coal at the Cabin Creek, Glen Lyn, and Logan Plants of the Appalachian Electric Power Company, which price shall be understood to mean the cost of coal at the point of origin, to which shall be added transportation charges to the plants. It is understood that the coal when purchased or contracted for shall be purchased or contracted for in the most advantageous manner and on a basis of pure purchase and sale; and in the event coal shall be purchased from any mine in which the said Appalachian Electric Power Company is interested, directly or indirectly, then at no time shall the price paid for coal exceed the price in the open market, at the time of delivery, exclusive of transportation.

If during any monthly period the average cost of coal delivered at the said generating plants of the Appalachian Electric Power Company is above \$2.00 per ton of 2,000 pounds, an additional charge during the second month thereafter shall be made on the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 increase in the cost of coal above \$2.00 per ton.

If during any monthly period the average cost of such coal is less than \$1.50 per ton of 2,000 pounds, the net bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 decrease in the cost of coal below \$1.50 per ton.

TERM.

Variable contract, but not less than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service.

This tariff is available to customers having other sources of energy supply, but who desire to purchase service from the company. Where such conditions exist, the monthly billing demand shall not be less than the customer's contract capacity.

This tariff is not available to customers who resell in whole or in part energy supplied by the company.

(A) Indicates advance.

any 24,1951

Issued by
R. E. Doyle, Jr., General Manager
Ashland, Kentucky

Issued March 1, 1949

Effective for service delivered on and after March 21, 1949

KENTUCKY AND WEST VIRGINIA POWER CO., INC. (See Sheet No. 1 for Applicability)

3rd Revision of Original Sheet No. 17A P. S. C. Ky. No. 1 Cancelling 2nd Revision of Original Sheet No. 17A

Tariff L. P. (Large Power)

(C,N) AVAILABILITY OF SERVICE.

Available only to power users contracting for a definite amount of electrical capacity but not less than 50 kilowatts who were served under this tariff on May 10, 1950, and only at the premises occupied by the customer on that date. If service hereunder is discontinued at the customer's option, it shall not again be available.

RATE.

Primary Portion.

For each kw of integrated monthly 15-minute maximum demand, \$1.25 per kw, to which will be

Secondary Portion.

Fo	r th	1e	first	10,000	kwhrs		in	any	montl		kwhr
4.4	4	•	next	30,000	44	"	"	same	"		"
46	4	í	"	60,000	11	"	"	"	"		"
"	4	4	"	400,000	64	"	"	"	**		44
"		•	"	500,000	"	"	44	6.6	4.6		44
. 44		4	11	500,000	64	44	44	**	**		"
All	ov	er		1,500,000	"	"	"	"	"	0.80 " "	**

DELIVERY AND VOLTAGE.

This tariff is based on the delivery and measurement of energy at the transmission or distribution voltage established by the company, but not less than 2,200 volts. For the delivery and measurement at any voltage lower than that so established, the primary portion charge shall be increased \$.15 per month per kw of demand.

BILLING DEMAND.

Billing demand shall be based each month upon the highest registration of a 15-minute integrating demand meter or indicator. Monthly billing demand so established shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff the monthly billing demand shall not be less than 60% of the contract capacity.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 20 days of date of bill. On all accounts not so paid an additional charge of 2% of the total amount billed will be made.

The above monthly rate is based upon the average price of coal at the Cabin Creek, Glen Lyn, and Logan Plants of the Appalachian Electric Power Company, which price shall be understood to mean the cost of coal at the point of origin, to which shall be added transportation charges to the plants. It is understood that the coal when purchased or contracted for shall be purchased or contracted for in the most advantageous manner and on a basis of pure purchase and sale; and in the event coal shall be purchased from any mine in which the said Appalachian Electric Power Company is interested, directly or indirectly, then at no time shall the price paid for coal exceed the price in the open market, at the time of delivery, exclusive of transportation.

If during any monthly period the average cost of coal delivered at the said generating plants of the Appalachian Electric Power Company is above \$2.00 per ton of 2,000 pounds, an additional charge during the second month thereafter shall be made on the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 increase in the cost of coal above \$2.00 per ton.

If during any monthly period the average cost of such coal is less than \$1.50 per ton of 2,000 pounds, the net bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 decrease in the cost of coal below \$1.50 per ton.

TERM OF CONTRACT.

Annual.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4, and 4A for Terms and Conditions of Service.

This tariff is available to legitimate electric public utilities for resale and when such legitimate electric public utilities contract for service under this tariff the incidental power and incidental lighting clauses set forth in the Terms and Conditions of Service will be waived by the company.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity. The preceding sentence does not apply where customers served under this tariff had other sources of energy supply on August 1, 1940, and where the service is covered by a contract made prior to that date.

(C) (N) Indicates change. Indicates new.

KENTUCKY AND WEST VIRGINIA POWER CO., INC. 4th Revision of Original Sheet No. 18A1 (See Sheet No. 1 for Applicability) P. S. C. Ky. No. 1

4th Revision of Original Sheet No. 18A1
P. S. C. Ky. No. 1
Cancelling
3rd Revision of Original Sheet No. 18A1

TARIFF I. P.

(Industrial Power Tariff)
(High Tension Transmission)
(Unregulated Energy)

(C) AVAILABILITY OF SERVICE.

Available to industrial customers, not including coal mines, whose plants are located adjacent to existing transmission lines of the company when the company has sufficient capacity in generating stations and other facilities to supply the customer's requirements. The company reserves the right to specify the times at which deliveries hereunder shall commence.

The customer shall contract for a definite amount of electrical capacity which shall be sufficient to meet his normal maximum requirements and the company shall not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts hereunder will be made for minimum capacities of 18,000 kilowatts and in no event will the company supply capacity to any customer in excess of 65,000 kw.

RATE.

Primary Portion: First 15,000 kw of monthly billing demand as determined below.....\$2.45 per kw

billed in accordance with this section.

Secondary Portion: Energy in excess of 300 kwhrs per kw of monthly billing demand... \$.0035 per kwhr

MINIMUM CHARGE.

This tariff is subject to a monthly minimum charge equal to the primary portion of the rate set forth above.

PAYMENT.

Bills computed under this tariff are due and payable within 15 days of date of bill. If customer should not make payment within 30 days of date of bill, company may suspend delivery of energy until all bills, with interest thereon at the rate of 6% per annum from the date thereof to the date of payment of said bills, have been paid.

(C) MONTHLY BILLING DEMAND.

Monthly billing demand in kw shall be taken as the highest single 30-minute integrated peak in kw as registered during the month by a demand meter or indicator, but the monthly billing demand so established shall in no event be less than 60% of the contract capacity of the customer, nor less than 18,000 kw.

The reactive demand in kvars shall be taken each month as the highest single 30-minute integrated peak in kvars as registered during the month by a demand meter or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator.

DELIVERY VOLTAGE.

The customer shall own, operate and maintain all necessary substations and appurtenances thereto for receiving and purchasing all electric energy at transmission voltage of 33,000 volts or over as specified by company. The company will, however, install, own, operate and maintain high-tension oil switch at point of delivery and necessary metering equipment.

(C) Indicates change.

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KENTUCKY AND WEST VIRGINIA POWER CO., INC. (See Sheet No. 1 for Applicability)

5th Revision of Original Sheet No. 18A2 P. S. C. Ky. No. 1 Cancelling 4th Revision of Original Sheet No. 18A2

TARIFF I. P. (Continued) (Industrial Power Tariff) (High Tension Transmission) (Unregulated Energy)

(C) FUEL CLAUSE.

This rate is based upon the average cost of fuel consumed by Appalachian Electric Power Company at the Cabin Creek, Glen Lyn, Logan, and Philip Sporn Plants. Fuel other than coal which may be consumed will be converted to equivalent tons of coal on a British thermal unit basis.

If during any month the cost of such fuel is above \$2.00 per ton of 2,000 pounds, an additional charge during the second month thereafter shall be made on the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 increase in the cost of fuel above \$2.00 per ton.

If during any month the cost of such fuel is less than \$1.50 per ton of 2,000 pounds, the bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 decrease in the cost of fuel below \$1.50 per ton.

(C) TERM OF CONTRACT.

Contracts under this tariff will be made for a term of years taking into consideration the size of the load, the location of the load, and the amount of facilities to be furnished by the company in serving the load, but contracts will not be made for initial periods of less than 3 years with self-renewal provisions for successive periods of not less than 2 years each. Contracts may be cancelled by either party at the end of initial or renewal periods on 12 months' prior written notice to the other party.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service.

This tariff is also available to customers having other sources of energy supply.

(C) Indicates change.

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KENTUCKY AND WEST VIRGINIA POWER CO., INC. (See Sheet No. 1 for Applicability)

4th Revision of Original Sheet No. 20A1
P. S. C. Ky. No. 1
Cancelling

3rd Revision of Original Sheet No. 20A1

TARIFF L. P. O.

(Large Power-Optional)

AVAILABILITY OF SERVICE.

Available for general service. Customers shall contract for a definite amount of electrical capacity in kilovolt-amperes, which shall be sufficient to meet normal maximum requirements but in no case shall the capacity contracted for be less than 50 kva. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 25 kva.

(A) RATE.

Kwhrs equal to first 30 times the kva of monthly billing demand	cents	per k	whr
For the first 2,000 kwhrs	и	"	**
" " next 8,000 "	"	11	"
" " " 90,000 "	11	"	"
" all over 100,000 "	**	"	"
Kwhrs in excess of 200 times the kva of monthly billing demand	"	"	"

MINIMUM CHARGE.

This tariff is subject to a minimum monthly charge of \$1.275 per kva of monthly billing demand.

DELAYED PAYMENT CHARGE.

This tariff is net if account is paid in full within 20 days of date of bill On all accounts not so paid an additional charge of 2% of the total amount billed will be made.

BILLING DEMAND.

Billing demand in kva shall be taken each month as the highest 15-minute integrated peak in kilowatts as registered during the month by a 15-minute integrating demand meter or indicator, or at the company's option as the highest registration of a thermal type demand meter or indicator, divided by the average monthly power factor established during the month corrected to the nearest kva. Monthly billing demand established hereunder shall not be less than the customer's contract capacity except that where the customer purchases his entire requirements for electric light, heat and power under this tariff the monthly billing demand shall not be less than 60% of the contract capacity. In no event shall the monthly billing demand be less than 50 kva.

(A) DELIVERY VOLTAGE.

The rate set forth in this tariff is based upon the delivery and measurement of energy at standard voltages established by the company of not less than a nominal voltage of approximately 2,300 volts delta nor more than a nominal voltage of approximately 12,000 volts wye. For the delivery and measurement of energy at any voltage less than the voltage of established distribution lines operating within these limits an additional charge will be made of \$.15 per month per kya of monthly billing demand.

When the customer owns, operates and maintains the complete substation equipment, including all transformers, switches and other apparatus necessary for receiving and purchasing electric energy at the primary voltage of lines operated at approximately 33,000 volts and over and when the customer owns all equipment beyond the delivery point of service, bills hereunder shall be subject to a credit of \$.25 per kva for the first 4,000 kva of monthly billing demand and \$.15 per kva of monthly billing demand in excess of 4,000 kva.

(A) Indicates advance.

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Issued by R. E. Doyle, Jr., General Manager Ashland, Kentucky

Issued March 1, 1949

Effective for service delivered on and after March 21, 1949

3rd Revision of Original Sheet No. 20A2 P. S. C. Ky. No. 1 Cancelling 2nd Revision of Original Sheet No. 20A2

TARIFF L. P. O. (Continued)

(Large Power—Optional)

POWER FACTOR.

The rate set forth in this tariff is based upon the maintenance by the customer of an average monthly power factor of 85% as shown by integrating instruments. When the average monthly power factor is above or below 85%, the kwhrs as metered will be, for billing purposes, multiplied by the following constants:

Average 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 power factors other than given above will be determined from the same formula used to determine those given.

COAL CLAUSE.

The above monthly rate is based upon the average price of coal at the Cabin Creek, Glen Lyn, and Logan Plants of the Appalachian Electric Power Company, which price shall be understood to mean the cost of coal at the point of origin, to which shall be added transportation charges to the plants. It is understood that the coal when purchased or contracted for shall be purchased or contracted for in the most advantageous manner and on a basis of pure purchase and sale; and in the event coal shall be purchased from any mine in which the said Appalachian Electric Power Company is interested, directly or indirectly, then at no time shall the price

paid for coal exceed the price in the open market, at the time of delivery, exclusive of transportation.

If during any monthly period the average cost of coal delivered at the said generating plants of the Appalachian Electric Power Company is above \$2.00 per ton of 2,000 pounds, an additional charge during the second month thereafter shall be made on the actual kwhrs used during said second month at \$.00015 per

kwhr for each \$.25 increase in the cost of coal above \$2.00 per ton.

If during any monthly period the average cost of such coal is less than \$1.50 per ton of 2,000 pounds, the net bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 decrease in the cost of coal below \$1.50 per ton.

TERM.

(C)

(O)

Variable but not less than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4 and 4A for Terms and Conditions of Service. Paragraphs "Incidental Power" and "Incidental Lighting" do not apply to this tariff.

This tariff is available for resale service to legitimate electric public utilities and to mining and industrial customers who furnish service to company-owned camps or villages where living quarters are rented to employees and where the customer purchases power at a single point for his power and camp requirements.

This tariff is also available to customers having other sources of energy supply but who desire to purchase service from the company. Where such conditions exist the monthly billing demand shall not be less than the customer's contract capacity.

(C) (O) Indicates change. Indicates omission.

Issued by R. E. Hodges, General Manager Ashland, Kentucky

Issued April 1, 1946

Effective with bills rendered on and after April 30, 1946

KENTUCKY AND WEST VIRGINIA POWER CO., INC. (See Sheet No. 1 for Applicability)

1st Revision of Original Sheet No. 21A P. S. C. Ky. No. 1 Cancelling Original Sheet No. 21A

TARIFF L. C. P. (Large Capacity Power)

AVAILABILITY OF SERVICE.

Available for power service. Customers shall contract for a definite amount of electrical capacity in kilowatts which shall be sufficient to meet normal maximum requirements, but in no case shall the capacity contracted for be less than 1,000 kw. The company may not be required to supply capacity in excess of that contracted for except by mutual agreement. Contracts will be made in multiples of 100 kw.

RATE. (A)

Primary Portion:	First 1,000 kw of monthly billing demand as determined below\$4.00 per kw
	Next 3.000 " " " " "
	" 6,000 " " " " "
	Next 3,000 " " " " " 3.25 " " 6,000 " " " " " 2.65 " " All over 10,000 " " " " " 2.50 " "
	The customer shall be allowed 315 kwhrs for each kw of monthly billing demand billed bereunder.
Secondary Portion:	Energy in excess of 315 kwhrs per kw of monthly billing demand\$.004 per kwhr
Reactive Demand Charge:	For each kilovar of lagging reactive demand in excess of 50% of the kw of monthly billing demand

DELIVERY VOLTAGE. (A)

The rate set forth in this tariff is based upon the delivery and measurement of energy at standard voltages established by the company of not less than approximately 2,300 volts delta nor more than approximately 12,000 volts wye. Where service is delivered from lines operated at a nominal voltage of approximately 12,000 volts wye or less, service hereunder shall be delivered and measured at the primary voltage of the said line.

When the customer owns, operates and maintains the complete substation equipment, including all transformers, switches and other apparatus necessary for receiving and purchasing electric energy at the primary voltage of lines operated at approximately 33,000 volts and over and when the customer owns all equipment beyond the delivery point of service, bills hereunder shall be subject to a credit of \$.25 per kw for the first 4,000 kw of monthly billing demand and \$.15 per kw of monthly billing demand in excess of 4,000 kw.

This tariff is subject to a minimum monthly charge equal to the primary portion of the rate set forth above.

This tariff is net if account is paid in full within 20 days of date of bill. On all accounts not so paid, an additional charge of 2% of the total amount billed will be made.

The above monthly rate is based upon the average price of coal at the Cabin Creek, Glen Lyn, and Logan Plants of the Appalachian Electric Power Company, which price shall be understood to mean the cost of coal at the point of origin, to which shall be added transportation charges to the plants. It is understood that the coal when purchased or contracted for shall be purchased or contracted for in the most advantageous manner and on a basis of pure purchase and sale; and in the event coal shall be purchased from any mine in which the said Appalachian Electric Power Company is interested, directly or indirectly, then at no time shall the price paid for coal exceed the price in the open market, at the time of delivery, exclusive of transportation.

If during any monthly period the average cost of coal delivered at the said generating plants of the Appalachian Electric Power Company is above \$2.00 per ton of 2,000 pounds, an additional charge during the second month thereafter shall be made on the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 increase in the cost of coal above \$2.00 per ton.

each \$.25 increase in the cost of coal above \$2.00 per ton.

If during any monthly period the average cost of such coal is less than \$1.50 per ton of 2,000 pounds, the net bill rendered to the customer for the second succeeding month shall be decreased by an amount equal to the actual kwhrs used during said second month at \$.00015 per kwhr for each \$.25 decrease in the cost of coal below \$1.50 per ton.

DEMAND MEASUREMENT.

The billing demand in kw shall be taken each month as the highest single 30-minute integrated peak in kw The billing demand in kw shall be taken each month as the highest single 30-minute integrated peak in kw as registered during the month by a demand meter or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator, but the monthly billing demand so established shall in no event be less than 60% of the contract capacity of the customer, nor less than 1,000 kw.

The reactive demand in kvars shall be taken each month as the highest single 30-minute integrated peak in kvars as registered during the month by a demand meter or indicator, or, at the company's option, as the highest registration of a thermal type demand meter or indicator.

Contracts under this tariff will be made for not less than 1 year with self-renewal provisions for successive periods of 1 year each, until either party shall give at least 60 days' written notice to the other of the intention to discontinue at the end of any yearly period. The company will have the right to make contracts for periods of longer than 1 year.

SPECIAL TERMS AND CONDITIONS.

See Sheets No. 2, 3, 4, and 4A for Terms and Conditions of Service. This tariff is available to customers having other sources of energy supply.

(A) Indicates advance.

STANDARD WATER HEATERS ACCEPTED FOR USE UNDER WATER HEATER SERVICE PROVISIONS DOMESTIC SERVICE TARIFF

Domestic electric water heaters accepted for use under the water heater service provisions of the company's domestic service tariff shall all be two-element heaters constructed in accordance with NEMA (National Electrical Manufacturers Association) standards for electric water heaters and shall consist of a permanently installed tank of not less than 30 gallons capacity with two thermostatically controlled elements of wattages falling within the limits of the table below. See Tariff D.S. for rate provisions applicable to the size heaters shown below:

Tank Capacity		Acceptable Watta er Unit	_	Units per Unit	
Gallons	Preferred	Acceptable	Preferred	Acceptable	
30	600	500-750	1000	1250-1500	
40	, 7 50	500-600	1250	1000-1500-2000	
50-52	1000	<i>7</i> 50	1500	2000	
66	1000	7 50	2000	1500	
75 and over	1000		2000		

operate at the same time:

1250 750-1000 2000 1500

with automatic double-throw switches so that both elements cannot

66	1250	750-1000	2000	1500
75 and over	1500	1000-1250-	2500	2000-3000
		2000		

The smaller element is located at the bottom of the tank, the larger or booster element is located approximately one-quarter of the way down the tank from the top. The thermostats are set to provide water temperatures of not in excess of 150°F. The tanks are so designed that, when the proper size tank is selected to meet the customer's requirements for hot water, approximately 85% of the energy used for water heating is used by the lower element.

Where manufacturers are not able to certify that their heaters are built by NEMA standards, the company reserves the right to have its own tests of heaters conducted before such heaters are accepted for use under the water heater service provisions of the domestic service tariff.

6th Revision Effective June 1, 1948

WATER HEATERS APPROVED FOR USE UNDER WATER HEATER SERVICE PROVISIONS DOMESTIC SERVICE TARIFF

Domestic electric water heaters approved for use under the water heater service provisions of the company's domestic service tariff shall be manufactured in accordance with NEMA (National Electrical Manufacturers Association) standards for construction, insulation, controls, etc., and shall consist of a permanently installed tank of not less than 30 gallons capacity with two thermostatically controlled elements totalling at least 1000 watts. The smaller element, located at the bottom of the tank shall not exceed 2000 watts. The larger or booster element, located approximately one-quarter of the way down the tank from the top, shall not exceed 3000 watts.

When a heater has elements totalling over 3000 watts it shall be connected so that both elements will not operate at the same time.

Where manufacturers are not able to certify that their heaters are built to NEMA standards, the company reserves the right to have its own tests of heaters conducted before such heaters are accepted for use under the water heater service provisions of the domestic service tariff.

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7th Revision Effective January 1, 1955