

KENTUCKY POWER COMPANY

UNDERGROUND SERVICE PLAN

APPENDUM #1

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. Cost 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.

VI. 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 permanently 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 - \$1.00 per foot of average lot width

Credit for trenching & back-filling by Applicant -  
\$.60 per foot of average lot width

SERVICE LATERALS FROM UNDERGROUND DISTRIBUTION SYSTEMS

Charge - \$60.00 per underground service lateral for laterals up to and including 125 feet in length. An additional amount of \$.60 per foot will be required for each foot of length in excess of 125 feet.

Credit for trenching & back-filling by Applicant -  
\$60.00 per underground service lateral plus any excess footage costs charged at \$.60 per foot.



### TERMS AND CONDITIONS OF SERVICE

(N) 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.

(T) 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.

(T) 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 deposit.

(T) PAYMENTS.

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

1. In the case of tariffs which specifically give the company the option of bimonthly billing, bills will ordinarily be rendered every two months.
2. 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.

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

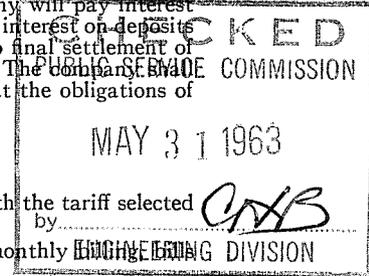
Issued April 23, 1963

Effective May 23, 1963

(N) New Text, Date Effective May 23, 1963 after 20 days statutory notice.

(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



*8-27-63*

# TERMS AND CONDITIONS OF SERVICE

## POWER FACTOR OF LIGHTING EQUIPMENT.

When neon, fluorescent, or other types of lighting equipment having similar power factor characteristics are installed, the customer shall furnish, install and maintain at his own expense, corrective apparatus designed 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.

## (T) 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.

## (T) 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.

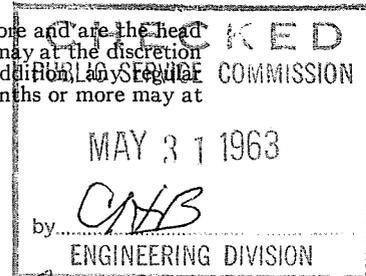
The company reserves the right to discontinue to serve any customer for failure to provide and maintain adequate security for the payment of bills as requested by the company, for failure to comply with these terms and conditions or to prevent fraud upon the company.

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) 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, a 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.

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

Issued April 23, 1963

Effective May 23, 1963

(N) New Text, Date Effective May 23, 1963 after 20 days statutory notice.

(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.

(N) **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.

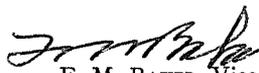
The standard approved type of electric water heater to be served under paragraph "Water Heater Service" shall consist of a permanently installed tank of not less than 30 gallons capacity meeting the requirements (except as to element sizes) of "Household Automatic Electric Storage-type Water Heaters" 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 4500 watts. If the total of the elements exceeds 4500 watts, the elements must be interlocked so that only one may operate at one time.

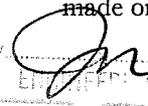
There shall be installed in connection with each heater such temperature and pressure protection equipment as may be specified by any governmental inspection service having jurisdiction.

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.

(N) New rate.

8-27-73

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

CHECKED  
PUBLIC SERVICE COMMISSION  
JAN 2 1 1965  
Effective with meter readings  
made on and after January 1, 1965  
by   
ELECTRIC DIVISION

Issued