SUPPORTING DATA FOR DETERMINATION OF "ESTIMATED AVERAGE COST DIFFERENTIAL" ELECTRIC UNDERGROUND RESIDENTIAL DISTRIBUTION

Ц.,

Single Family Residential Subdivision

Α.	 Representative underground costs: 1. Estimated construction cost for 5 under projects (446 lots) 2. Aggregate front-footage 3. Average unit cost per front-foot 	erground	- - -	\$296,500 42,783 \$ 6.93	ft.
Β.	 Representative overhead costs: 1. Estimated construction cost for same 5 projects if served overhead, excl. service drops (446 lots) 2. Service drops: 446 @ \$68.00 (Note 1) 3. Total cost 4. Aggregate front-footage 5. Average unit cost per front-foot 		•	\$221,688 30,328 \$252,016 42,783 \$5.89	ft.
C.	Estimated average differential (A3 - B5)	• •		\$ 1.04	

Note 1: Average cost of all overhead services installed during 1976 was \$68.02. Pursuant to PSC rules, a credit of \$68.00 per service has been allowed.

CHECKED PUBLIC SERVICE COMMINSION 197 ĮŲΝ HUMITIAN Lasi 0¥

SUPPORTING DATA FOR DETERMINATION OF "ESTIMATED AVERAGE COST DIFFERENTIAL" ELECTRIC UNDERGROUND RESIDENTIAL DISTRIBUTION

Single Family Residential Subdivisions

Α.	Representative underground costs:1. Estimated construction cost for 5 underground projects (446 lots)2. Aggregate front-footage3. Average unit cost per front-foot	\$280,489 42,783 \$ 6.56	ft.
В.	Representative overhead costs: 1. Estimated construction cost for same 5 projects if served overhead, excl.		
	service drops (446 lots) 2. Service drops: 446 @ \$55.00 (Note 1) 3. Total cost 4. Aggregate front-footage 5. Average unit cost per front-foot	\$197,661 24,530 \$222,191 42,783 \$ 5.19	ft.
C.	Estimated average cost differential (A3 - B5)	\$ 1.37	

Note 1: Average cost of all overhead services installed during 1974 was \$54.34. Pursuant to PSC rules, a credit of \$55.00 per service has been allowed.

August 25, 1975

6th Rev. SHEET NO.

CANCELLING 5th Rev. SHEET NO. 8

P. S. C. OF KY. ELECTRIC NO. 2

8

STANDARD	RATE	SCHEDULE
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General Service Rate (Continued)

which amount will be deducted provided bill is paid within ten days from date.

GS

Minimum Bill Adjustments for Seasonal Air Conditioning Loads:

For the purpose of determining three-phase minimum bills hereunder, motors used solely for air conditioning equipment which is in service only during the period April 15 to October 15 will not be considered as part of customer's total connected power load on bills rendered for those months of the year when such air conditioning equipment is not in service. Provided, however, that for billing purposes air conditioning equipment shall not be considered as out of service for more than six months in any one year. In no event, however, shall the minimum bill for three-phase service be less than \$3.00 per month.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.



DATE OF ISSUE_	December 31, 1974 .	DATE EFFECTIV	EAugust 20, 1974				
ISSUED BY	B. Hudson Milner	President	Louisville, Kentucky				
	NAME	TITLE	ADDRESS				
Issued by authori	ty of an Order of the	PSC of Ky. in Case	No. 5982 dated 11-27-74				

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9th Rev. SHEET NO.

CANCELLING 8th Rev. SHEET NO. 9

P. S. C. OF KY. ELECTRIC NO. 2

9

STANDARD RIDER

Special Rate for Non-Residential Electric Space Heating Service - Rates GS and LC

Applicable:

To General Service Rate GS and Large Commercial Rate LC.

Availability:

The special rate set forth in this rider shall be available during the eight monthly billing periods from October through May (hereinafter called "heating season") to customers regularly taking electric service under Rates GS or LC. Such special rate shall apply to separately metered service to electric space heating equipment installed and operated in accordance with the terms and conditions herein set forth.

Rate:

For all consumption recorded on the separate meter during the heating season the rate shall be 1.2¢ net per kilowatt-hour. This special rate shall be subject to the same Primary Service Discount, Fuel Clause and Prompt Payment Provision as are embodied in the rate schedule applicable to customer's regular service for other purposes at the same location.

During the four non-heating season months any electric usage recorded on the separate space heating meter shall be combined with metered usage for other purposes at the same location and be billed at the regular rate applicable to such other electric usage. In the case of customers taking regular service under Rate LC the separate meter for space heating service under this rider will be equipped to measure kilowatts of maximum demand; however, during the eight months of the heating season demand readings of such meter will not be used for billing, and the special rate will be applied to kilowatt-hour readings only. During each of the remaining four months of the year, Rate LC will be applied to the combined 15-minute maximum demands and the combined kilowatt-hour consumptions of both the separately metered heating service and service for other purposes at the same location. (For service connected under this Rider prior to February 1, 1974, demands will be combined on a coincident basis.)

Minimum Charge:

The minimum charge per heating season for service under this rider shall be \$5.00 per kilowatt of connected heating load but not less than \$30.00 per heating season for customers taking regular service under Rate GS, nor less than \$150.00 per heating season for customers taking regular service under Rate LC. This minimum charge is in addition to the regular monthly minimum of Rate GS or Rate LC, to which this rider applied; however, the heating equipment served hereunder shall not be included as a part of the customer's connected load for the purpose of establishing the regular monthly minimum of Rate GS nor shall the demands attributable to service under this rider (either in the heating season months or non-heating season months) be

DATE OF	ISSUE De	cembe	er <u>3</u> 1, 19	974			DATE EFFECTIVE_						August 20, 1974				
ISSUED B		B. Hudson Milner					President					Louisville, Kentucky					
1330LD D		NAME					TITLE				ADDRESS						
Issued by	authority	of a	n Order	of	the	PSC	of	Ky.	in	Case	No.	5982	dated	11-27-74			

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5th Rev. SHEET NO.

CANCELLING 4th Rev. SHEET NO. 10

P. S. C. OF KY. ELECTRIC NO. 2

10

STANDARD RIDER

Special Rate for Non-Residential Electric Space Heating Service - Rates GS and LC (Continued)

considered as part of the maximum demands to which the "50% ratchet" provision of Rate LC applies.

Special Terms and Conditions:

1. Service under this rider is available only upon written application and subject to Company's inspection for the purpose of establishing eligibility of customer's heating installation for service hereunder. All electrical equipment and wiring, including provision for the installation of Company's meters, shall be subject to the approval of the Company.

2. The design, type, and manner of operation of customer's space heating installation served hereunder must be acceptable to Company. The heating equipment shall be of approved type, designed and used as the primary and predominating source of heat during the full heating season for a building or an enclosed and well-defined section of a building. Under no circumstances will this rider apply to an electric heating installation used as a supplement to some other form of space heating.

3. The heating equipment served hereunder shall be supplied with electrical energy through one or more special circuits so designed and constructed that no other electricity consuming devices may be connected thereto. Provided, however, that when air cooling or air circulating equipment is operated in connection with the heating equipment served hereunder and it is impracticable to supply such equipment through regular non-heating circuits, then such equipment may be connected to this special circuit or circuits and the electric consumption thereof will be billed at the kilowatt-hour rate specified herein.

4. The eight monthly billing periods referred to above as the heating season shall start with the monthly period covered by regular October meter readings and shall end with the period covered by the regular meter readings in May of the succeeding year.





DATE OF ISSUE	December 31, 1974	DATE EFFECTIV	/EAugust 20, 1974				
Dirit of Joseph							
ISSUED BY	B. Hudson Milner	President	Louisville, Kentucky				
	NAME	TITLE	ADDRESS				
Issued by author:	ity of an Order of the H	SC of Ky. in Case	No. 5982 dated 11-27-74				

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4th Rev. SHEET NO.

CANCELLING 3rd Rev. SHEET NO. 11

P. S. C. OF KY. ELECTRIC NO. 2

11

STANDARI) RATE	SCHEDUL	E
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Direct Current Power Rate

DC

Applicable:

In the City of Louisville, Kentucky (See Availability)

Availability - RESTRICTED:

Available for direct current power service at nominally 550 volts to existing users of such service located within a limited area of the central business section of the City of Louisville. This service is in process of elimination and is not available for new connections or for any increase in capacity of existing direct current loads.

Rate:

First	500 kilowatt-hours per month		5.0¢	net	per	kwh
Next	500 kilowatt-hours per month	• • •	4.0¢	net	per	kwh
Next	1000 kilowatt-hours per month		3.5¢	net	per	kwh
Excess	over 2000 kilowatt-hours per month		3.0¢	net	per	kwh

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 21-A of this Tariff.

Minimum Bill:

\$1.40 net per month per horsepower of customer's total connected direct current load but in no case less than \$5.00 net per month. Horsepower of apparatus will be based on manufacturer's rating.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within ten days from date.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.





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Original SHEET NO. 11

CANCELLING INDRAMSED SHEET NO. 33.5 PSC Ky NO 1

STANDARD RATE SCHEDULE	DC .	
	Direct Current Power Rate	
Applicable: In the City of Louisv	ille, Kentucky (See Availabili	ty)
existing users of suc business section of t of elimination and is	current power service at nomin h service located within a lim he City of Louisville. This s not available for new connect ng direct current loads.	ited area of the central ervice is in process
Next 500 kilowatt Next 1000 kilowatt	hours per month	. 4.0¢ net per kwh / . 3.5¢ net per kwh /
current load but in	er horsepower of customer's to o case less than \$5.00 net per ed on manufacturer's rating.	otal connected direct r month. Horsepower of $$
minimum bills when a	n: be rendered at the above net plicable) plus an amount equiv deducted provided bill is paid	valent to 5% thereof,
The monthly bill will minimum bills when a which amount will be date. Applicability of Rules Service under this ra	be rendered at the above net plicable) plus an amount equiv deducted provided bill is paid	valent to 5% thereof, 1 within ten days from ✓
The monthly bill will minimum bills when a which amount will be date. Applicability of Rules Service under this ra regulations governin	The rendered at the above net plicable) plus an amount equiv deducted provided bill is paid te schedule is subject to Comp	valent to 5% thereof, 1 within ten days from ✓
The monthly bill will minimum bills when a which amount will be date. Applicability of Rules Service under this ra regulations governin	The rendered at the above net plicable) plus an amount equiv deducted provided bill is paid te schedule is subject to Comp	valent to 5% thereof, 1 within ten days from ✓
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The monthly bill will minimum bills when a which amount will be date. Applicability of Rules Service under this ra regulations governin	The rendered at the above net plicable) plus an amount equiv deducted provided bill is paid te schedule is subject to Comp	valent to 5% thereof, 1 within ten days from /
The monthly bill will minimum bills when a which amount will be date. Applicability of Rules Service under this ra regulations governin	The rendered at the above net plicable) plus an amount equiv deducted provided bill is paid te schedule is subject to Comp	valent to 5% thereof, 1 within ten days from /
The monthly bill will minimum bills when a which amount will be date. Applicability of Rules Service under this ra regulations governin	The rendered at the above net plicable) plus an amount equiv deducted provided bill is paid te schedule is subject to Comp	valent to 5% thereof, 1 within ten days from cany's rules and
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The monthly bill will minimum bills when a which amount will be date. Applicability of Rules Service under this ra regulations governin	The rendered at the above net plicable) plus an amount equiv deducted provided bill is paid te schedule is subject to Comp	valent to 5% thereof, 1 within ten days from /
The monthly bill will minimum bills when a which amount will be date. Applicability of Rules Service under this ra regulations governin	The rendered at the above net plicable) plus an amount equiv deducted provided bill is paid te schedule is subject to Comp	valent to 5% thereof, 1 within ten days from cany's rules and
The monthly bill will minimum bills when a which amount will be date. Applicability of Rules Service under this ra regulations governin	The rendered at the above net plicable) plus an amount equiv deducted provided bill is paid te schedule is subject to Comp the supply of electric service	valent to 5% thereof, i within ten days from cany's rules and ce as incorporated in

NAME

TITLE

6th Rev. SHEET NO.

12 5th Rev. SHEET NO. CANCELLING_

P. S. C. OF KY. ELECTRIC NO. 2

12

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STANDARD RIDER

OL

Outdoor Lighting Service

Applicable:

In all territory served.

Availability:

To any customer who can be served in accordance with the special terms and conditions set forth herein and who is willing to contract for service in accordance with such special terms and conditions.

Character of Service:

This rate schedule covers electric lighting service to outdoor equipment for the illumination of streets, driveways, yards, lots and other outdoor areas. Company will provide, own and maintain the lighting equipment, as hereinafter described, and will furnish the electrical energy to operate such equipment. Service under this rate will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4000 hours per year, and only to the types of lighting units specified herein.

Rates:			Rate per Month
	00 lumen mercury vapor un	it	\$ 3.55
175 watt, 80	00 lumen mercury vapor un	it	4.10
250 watt, 13	,000 lumen mercury vapor	unit) 5.15
400 watt, 25	,000 lumen mercury vapor	unift	6.20
1000 watt, 6	0,000 lumen mercury vapor	unit	11.70
	00 lumen incandescent uni d GE Form 79AD fixtures)	t	3.85
	00 lumen incandescent uni 145 or equivalent)	t CMECK PUBLIC SERVICE SOT	E D 4.35
400 watt mer	cury vapor flood light	JAN 8 19	15 6.45
1000 watt me	ercury vapor flood light	FINGINEZCING DI	11.70 VISIUN
Special Terms	and Conditions:	A CONTRACTOR OF THE OWNER OF THE OWNER OF THE	(in-initial Barrishing Annual State
	will furnish and install	the lighting unit	complete with lamp.
	uminaire, control device,		
	installation on an existi		
location of	an existing pole is not a	witable for the i	nstallation of a
lighting uni	t, the Company will exter	d its secondary o	onductor one span
and install	an additional pole for th	ne support of such	unit, the customer
DATE OF ISSUE	December 31, 1974	DATE EFFECTIV	E August 20, 1974
	BAM		
ISSUED BY	B. Hudson Milner	President	Louisville, Kentucky
	NAME	TITLE	ADDRESS

Issued by authority of an Order of the PSC of Ky. in Case No. 5982 dated 11-27-74

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2nd Rev. SHEET NO.

1st Rev. SHEET NO. 13

P. S. C. OF KY. ELECTRIC NO. 2

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Outdoor Lighting Service (Continued)

OL

to pay an additional charge of 50 cents per month for each such pole so installed. If still further poles or conductors are required to extend service to the lighting unit, the customer will be required to make a non-refundable cash advance equal to the installed cost of such further facilities.

CANCELLING____

2. All lighting units, poles and conductors installed in accordance herewith shall be the property of Company, and Company shall have access to the same for maintenance, inspection and all other proper purposes. Company shall have the right to make other attachments to the poles and to further extend the conductors installed in accordance herewith when necessary for the further extension of its electric service.

3. This schedule covers service from overhead circuits only, with installation on wood poles. Provided, however, that, when feasible, flood lights served hereunder may be attached to existing metal street lighting standards supplied from overhead or underground circuits.

 μ . If any permit is required from municipal or other governmental authority with respect to the installation and use of any of the lighting units served hereunder, it will be the responsibility of the customer to obtain such permit.

5. All servicing and maintenance will be performed only during regular scheduled working hours of the Company. The customer shall be responsible for reporting outages or other operating faults, and the Company will undertake to service the lighting equipment within 48 hours after such notification by the customer.

6. The customer will exercise proper care to protect the property of Company on his premises, and in the event of loss or damage to Company's property arising from the negligence of the customer, the cost of the necessary repair or replacement shall be paid by the customer. Company may decline to install equipment and provide service thereto in locations where, in Company's judgment, such equipment will be subject to unusual hazards or risk of damage.

7. Contracts for this service shall have a minimum fixed term of two years, and shall continue from month to month after such minimum fixed term until terminated by either party giving thirty days notice to the other. Company shall have the right at any time to discontinue service for non-payment of bills or other cause set forth in its General Rules and Regulations. Upon permanent discontinuance of service, Tighting units and other equipment will be removed.

		PUBLIC SERVICE COMMISSION	
		FED 1 1967	
DATE OF ISSUE	esember 5. 1966	by DATE EFFECTIVE	January 1, 1967
	Al nl.	ENGINEERING DIVISION	
ISSUED BY	. Hudsón Milner	President	Louisville, Kentucky
	NAME	TITLE	ADDRESS
Filed with Public	Service Commission	of Kentucky December	6, 1966

			CANCELLING_	lst Rev. Sheet NO	. 14
				P. S. C. OF K	Y. ELECTRIC NO.
STANDARD RAY	TE SCHEDULE	OL			
N	Outdoor Li	ghting Serv	ice (Conti	nued)	181
assurance a minimum	e agreeing to ins that the interes fixed contract t	tall lighti t of the ap term or that	ng units C plicant fo the servi	ompany may require r service will con ce will be continu l applicant has te	ntinue for Ned by
	nder this rate so			Company's rules an as incorporated in	
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4th Rev.__SHEET NO._

CANCELLING 3rd Rev. SHEET NO. 14-A

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6.30

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P. S. C. OF KY. ELECTRIC NO. 2

14-A

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STANDARD RIDER

Outdoor Lighting Service - Underground

Applicable:

To Outdoor Lighting Service Rate OL

Character of Service:

In addition to the types of lighting units specified in Rate OL for overhead service, the Company will provide service to certain underground units as hereinafter specified. All of the terms of Rate Schedule OL. unless specifically in conflict with the terms hereof, shall apply to service under this rider.

Rates:

Rate per Month 100 watt, 4000 lumen mercury vapor unit of colonial design mounted on steel pole at height of approximately 12 feet.

100 watt, 4000 lumen mercury vapor unit of modern design mounted on steel pole at height of approximately 12 feet.

175 watt, 8000 lumen mercury vapor unit of MECKER colonial design mounted on steel pole height of approximately 14 feet. PUBLIC SERVICE COMMISSIC

175 watt, 8000 lumen mercury vapor unit of modern design mounted on steel pole at height of approximately 14 feet.

Special Terms and Conditions:

ENGINEERING DIVISION 1. The primary purpose of this rider is to make outdoor lighting service available in those localities supplied with electric service through underground distribution facilities. The Company may provide service under this rider in localities otherwise served through overhead facilities when, in its judgment, it is practicable to do so from an operating and economic standpoint. Company may decline to install equipment and provide service thereto in locations deemed by the Company as unsuitable for underground installation.

JAN

Z. The above rates contemplate a normal installation served from underground lines located in the streets, with a plowed-in cable connection of not more than 200 feet per unit. If additional facilities are required, the customer shall make a non-refundable cash advance equivalent to the installed cost of such excess facilities.

DATE OF IS	SUE De	cembe	er 31,	197	<u>'4</u>	1	ТАС	ΈE	FFE	CTIV	Ę	Augus	t 20,	1974	
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ISSUED BY_	D.		ME	Ter				TITLE	0110				ADDRESS		
Issued by a	athority o	f an	Order	of	the	PSC	of	Ky.	in	Case	No.	5982	dated	11-27-7	74:

4th Rev. 15**-**A SHEET NO.

15-A CANCELLING 3rd Rev. SHEET NO.

P. S. C. OF KY. ELECTRIC NO. 2

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STANDARD RATE SCHEDULE

TLE

Traffic Lighting Energy Rate

Applicable:

In all territory served.

Availability:

Available to municipalities, County governments, divisions of the state or Federal governments or any other governmental agency for service to traffic signals or other traffic lights which operate on a 24-hour all-day everyday basis, where the governmental agency owns and maintains all equipment on its side of the point of delivery of the energy supplied hereunder. In the application of this rate each point of delivery will be considered as a separate customer.

Rate:

First 120 kilowatt-hours per month 3.0¢ net per kwh Excess over 120 kilowatt-hours per month 2.4¢ net per kwh

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 21-A of this Tariff.

Minimum Bill:

\$1.00 net per month for each point of delivery.

Conditions of Service:

1. Service hereunder will be metered except when, by mutual agreement of Company and customer, an unmetered installation will be more satisfactory from the standpoint of both parties. In the case of unmetered service, billing will be based on a calculated consumption, taking into account the size and characteristics of the load, or on meter readings obtained from a similar installation.

2. The location of each point of delivery of energy supplied hereunder shall be mutually agreed upon by Company, and the customer,

3. Traffic lights not operated on an all-day every-day basis will be served under General Service Rate GS. JAN

Applicability of Rules:

Service under this rate schedule is subject to the pany's rules and regulations governing the supply of electric service as incorporated in this Tariff.

DATE OF ISSUE_	December 31, 1974	DATE EFFECTIV	EAugust 20, 1914
ISSUED BY	B. Hudson Milner	President	Louisville, Kentucky
	NAME	TITLE	ADDRESS
Issued by authori	ty of an Order of the	PSC of Ky. in Case	No. 5982 dated 11-27-74

6th Rev. SHEET NO.

19 CANCELLING 5th Rev. SHEET NO.

19

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STANDARD RATE SCHEDULE	P	
Large P	ower Rate	
Applicable: In all territory served.		
<u>Availability:</u> Available for three-phase alternat a single meter to customers using purposes who guarantee the minimum nation of Billing Demand." Incides of customer's total consumption wi taken through the power meter. In lighting service in excess of such the power meter when such addition in conjunction with power service furnish and maintain all necessary equipment for such lighting servic	the Company's standar demand designated b ntal lighting usage : ll be permitted under the case of industr 10% limitation will al lighting is used supplied hereunder. transformation and	rd service for power elow under "Determi- not to exceed 10% r this rate when ial establishments, be permitted through for plant illumination The customer shall
<u>Rate:</u> <u>Demand Charge</u> : First 25 kilowatts of billing d Next 475 kilowatts of billing d Next 1500 kilowatts of billing d Excess over 2000 kilowatts of bill	emand\$1.9 emand\$1.7	0 per Kw per month 75 per Kw per month
Energy Charge: First 2,000 kilowatt-hours per m Next 18,000 kilowatt-hours per m Next 180,000 kilowatt-hours per m Next 550,000 kilowatt-hours per m Next 250,000 kilowatt-hours per m Excess over 1,000,000 kilowatt-hou	onth onth onth	1.50¢ per kwh 1.10¢ per kwh 90¢ per kwh 85¢ per kwh
Determination of Billing Demand: The billing demand for the month a kilowatts occurring during any fif shown by maximum demand instrument demand similarly determined during than a minimum billing demand of 2 a minimum billing demand of 10 kill served under this rate schedule of that date as his period of service	teen-minute interval t, but not less than t the eleven precedin 5 kilowatts. Provid owatts shall apply t March 1, 1964, for	I in the month as 50% of the maximum ng months, nor less led, however, that to any customer witch time after
	Paul India and	
	JAR 8 1975	
	ENGINEERING DIVISION	
DATE OF ISSUE December 31, 1974	DATE EFFECTIV	F August 20, 1974
13Km		Louisville, Kentuck
SSUED BY B. Hudson Milner	President	TOUTSATTLE' VEHINGE

5th Rev. SHEET NO. 20

CANCELLING 4th Rev. SHEET NO. 20

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P	5. C. OF KY. ELECTRIC NO. 2
STANDARD RATE SCHEDULE LP)
Large Power Rate (Continued)	
	/
Load Factor Discount: A discount of 1.5 mills (.15¢) per kilowatt-hour will be	allowed on that
portion of any customer's monthly kilowatt-hour consumpti	
360 hours use of his billing demand for the month.	
JOU HOULD USE OF HER DITITIE COMMING FOR MORE MORE	
Primary Service Discount:	
The following discounts will be allowed on the monthly am	ount computed in
accordance with the provisions set forth above when the c	
service at primary distribution or transmission line volt	
installs, and maintains complete substation structure and	
necessary to take service at the voltage available at the	point of
connection:	
	- Fal
Primary distribution, 2300 volts or highe Transmission line, 69,000 volts or higher	1. – 2% 8%
Transmission line, 69,000 volts of higher	- 076
Power Factor Provision:	
In the case of customers with maximum demands of 150 kilo	watts or more. the
monthly amount computed in accordance with the provisions	
shall be decreased .2% for each whole one per cent by whi	
average power factor exceeds 80% lagging and shall be inc	
each whole one per cent by which the monthly average powe	r factor is less
than 80% lagging.	1
Fuel Clause: The monthly amount computed in accordance with the provis	IMMISSION
The monthly amount computed in accordance with the provis	the Thell Claude
above shall be increased or decreased in accordance with set forth on Sheet No. 21-A of this Tariff.	113
set for the on sheet No. 21-A of bills farting	Ĩ,
Minimum Monthly Charges:	
The monthly bill shall in no event be less that the deman	d charge computed
upon the billing demand for the month.	The state of the s
Prompt Payment Provision:	
The monthly bill will be rendered at the above net charge	
minimum bills when applicable) plus an amount equivalent	
which amount will be deducted provided bill is paid withi	n ten days from
date.	
Determination of Monthly Average Power Factor:	Λ.
Monthly average power factor shall be determined by means	of a reactive
component meter ratcheted to record only lagging reactive	e kilovolt ampere
hours, used in conjunction with a standard watt-hour meter	$r. \setminus For the$
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/	<u> </u>
DATE OF ISSUE October 26, 1973, DATE EFFECTIVE	January 18, 1973
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ISSUED BY B. Hudson Milner President Lo	Duisville, Kentucky
Issued by authority of an Order of the PSC of Ky. in Case No	. 5709 dated 5-24-73

Original SHEET NO. 20

CANCELLING HAREVISED SHEET NO. 36.1 PSC. Ky No. 1

TANDARD RATE SCHEDULE	LP	
Large Powe	er Rate (Continued)	
kilowatts and his monthly consu (equivalent to 360 hours use of one mill (.1¢) per kilowatt hou	erved under this schedule is less than 150 umption exceeds 54,000 kilowatt hours f 150 kilowatts of demand) a discount of ur will be allowed on that portion of in excess of 54,000 kilowatt hours.	
ance with the provisions set for at distribution or transmission furnishes, installs, and mainta	ed on the monthly amount computed in accord- orth above when the customer takes service n line voltage of 2300 volts or higher, and ains complete substation structure and all rvice at the voltage available at the point	
ower Factor Provision:		
In the case of customers with monthly amount computed in acc shall be decreased .2% for eac average power factor exceeds & each whole one per cent by whi than 80% lagging. Provided, h applicable to any customer dur effective date of this rate sc writing to the terms hereof.	maximum demands of 150 kilowatts or more, the ordance with the provisions set forth above the whole one per cent by which the monthly 80% lagging and shall be increased .3% for .ch the monthly average power factor is less nowever, that this provision shall not be ring the first twelve months following the chedule, except upon customer's agreement in At the end of such 12-month period, however, eable without exception to all Rate LP becified size.	
uel Clause:		
above shall be increased or de kilowatt hour for each one cen of coal delivered F.O.B. cars stations during the second pre than 184 per million Btu. Suc proportion to the difference f including differences of fract purposes the Btu content of We used in Company's steam plants but appropriate adjustment sha event of substitution of coal	a accordance with the provisions set forth ecreased at the rate of $.13 \text{ mill } (.013 \phi)'$ per at per million Btu by which the average cost at Company's Louisville steam generating eceding month is more or less respectively ch increase or decrease shall be made in dire from the base price of $18 \phi'$ per million Btu, tional parts of a cent. For fuel clause estern Kentucky coal of the grade customarily shall be considered as 11,300 Btu per pound all be made for changes in Btu content in the of different grade or from different localit	, L-
inimum Monthly Charges:	event be less than the demand charge computed	
upon the billing demand for th		1
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TE OF ISSUE May 2, 1962	DATE EFFECTIVE May 20, 1962	

Filed with Public Service Commission of Kentucky May 1, 1962

Original SHEET NO. 21

CANCELLING IST. REVISED SHEET NO. 36.2 PSC Ky No. /

P. S. C. OF KY. ELECTRIC NO. 2

STANDARD	RATE	SCHEDULE	
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Large Power Rate (Continued)

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 1% thereof, which amount will be deducted provided bill is paid within ten days from date.

Determination of Monthly Average Power Factor:

Monthly average power factor shall be determined by means of a reactive component meter ratcheted to record only lagging reactive kilovolt ampere hours, used in conjunction with a standard watt-hour meter. For the purpose of this schedule monthly average power factor is defined to be the quotient obtained by dividing the kilowatt hours used during the month by the square root of the sum of the squares of the kilowatt hours used and the lagging reactive kilovolt ampere hours supplied during the same period.

Fluctuating Load Conditions:

In the case of hoists, elevators, transformer type welders, furnaces and other installations where the use of electricity is intermittent and subject to violent fluctuations, the Company reserves the right to require ν the customer to provide at his own expense suitable equipment to reasonably limit such intermittence or fluctuation.

Term of Contract:

Contracts under this rate shall be for an initial term of one year, remaining in effect from month to month thereafter until terminated by notice of either party to the other.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

DATE OF ISSUE_	May 1, 1962	DATE EFFECTIVE	May 20, 1962
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ISSUED BY G.	R. Armstrong	President	Louisville, Ky.
	NAME	TITLE	ADDRESS
Filed with Public	<u>c Service Commission</u>	n of Kentucky May 1, 1962	

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CANCELLING ORIGINAL SHEET NO. 57.8 PSC FY NO.1

P. S. C. OF KY. ELECTRIC NO. 2

P. S. C. OF KY. ELECTRIC NO. 2	
STANDARD RATE SCHEDULE REC-2	
Rural Cooperative Resale Rate	
Effective In: All Kentucky teritory served by the Company's transmission system outside of Jefferson County.	
Classification: Non-profit rural electric cooperative associations.	
Availability: Available only for service to non-profit rural electric cooperative associations engaged primarily in furnishing electric service in rural areas and taking energy solely for resale and distribution to ultimate users, subject to the special terms and conditions hereinafter set forth and to such of the Company's general rules and regulations on file with the Public Service Commission of Kentucky as are not in conflict herewith.	No Chang
Character of Service: Electric energy to be delivered hereunder will be alternating current with a frequency of approximately 60 cycles per second, the voltage and phase to be that available at the point of delivery on Company's trans- mission system. No breakdown or auxiliary service is available hereunder.	
Metering: Necessary metering equipment will be furnished and maintained by the Company, which shall have the option of metering service supplied hereunder at either primary or secondary voltage. Service will be metered at line voltage if no substation is required.	
Rate:	
Demand Charge: \$1.25 per kilowatt of maximum demand per month.	
Energy Charge:	
First 250 hours use per month of maximum demand 5 mills per kwh All energy in excess of 250 hours use per month	
of maximum demand 4 mills per kwh	
Minimum Monthly Charge: The minimum charge for each point of connection to Company's facilities shall be \$1.25 per kilowatt of maximum demand for the month plus a charge at the rate of five mills per kilowatt hour for an energy consumption equivalent to 250 hours use of such maximum demand. In no case, however, shall such minimum monthly charge be less than \$250.00 for each connection to Company's facilities of a nominal voltage of 34,500 or lower, nor less	
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DATE OF ISSUE May 1, 1962 DATE EFFECTIVE May 20, 1962	
ISSUED BY <u>G. R. Armstrong</u> <u>NAME</u> TITLE LOUISVILLE, Ky.	

Filed with Public Service Commission of Kentucky May 1, 1962

2nd Rev. SHEET NO. 23

CANCELLING 1st Rev. SHEET NO. 23

P. S. C. OF KY. ELECTRIC NO. 2

STANDARD RATE SCHEDULE

REC-2

Rural Cooperative Resale Rate (Continued)

Cancelled and Withdrawn

The only customer served under this rate schedule, Salt River Rural Electric Cooperative Corporation, terminated service on September 25, 1973.

DATE OF ISSUE_	October 22, 1973	DATE EFFECTIV	/EOctober 22, 1973
	B. Hudson Milner	President	Louisville, Kentucky
ISSUED BY	NAME	TITLE	ADDRESS

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P. S. C. OF KY. ELECTRIC NO. 2 REC-2 STANDARD RATE SCHEDULE \mathcal{D} Rural Cooperative Resale Rate (Continued) Cancelled and Withdrawn The only customer served under this rate schedule, Salt River Rural Electric Cooperative Corporation, terminated service on September 25, 1973. CHECKED PUBLIC SERVICE COMMISSION OCT 2 4 1973 ENGINEERING DIVI DATE EFFECTIVE October 22, 1973 DATE OF ISSUE_ Octob

Hudson Milner

NAME

ISSUED BY_

President

TITLE

Louisville, Kentucky

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Original SHEET NO. 24

CANCELLING ORIGINAL SHEET NO. 57.10 PSCKy No. (

P. S. C. OF KY. ELECTRIC NO. 2

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STANDARD	RATE	SCHEDULE
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REC-2

Rural Cooperative Resale Rate (Continued)

Tax Clause:

The rates provided above include no allowance for any new Federal or state tax which may be imposed subsequent to September 1, 1950, on the generation, transmission or sale of electrical energy on a kilowatt hour basis, or which may be imposed on gross revenues of the Company derived from rendition of power service to the Cooperative. In the event of the imposition of any Federal or state tax on the generation of electrical energy subsequent to September 1, 1950, the Company shall have the right to increase the energy charges, as specified above, in an amount equivalent to the amount of such tax on the basis of the total number of kilowatt hours supplied to the Cooperative subsequent to the effective date of such tax; and in the event of the imposition of any new Federal or state tax on the transmission or sale of electrical V energy on a kilowatt hour basis or on gross revenues of the Company derived from rendition of electric service to the Cooperative, the Company shall have the right to increase the above specified rates for service in an amount equivalent to the total amount of such new taxes, effective on all energy supplied to the Cooperative subsequent to the effective date of such taxes.

Due Date of Bill:

Payment of Cooperative's monthly bill will be due within 10 days from date of bill.

Term of Contract:

Service under this rate schedule shall be rendered pursuant to a written contract for a minimum term of five (5) years and for successive yearly periods until cancelled by twelve (12) months written notice given by one party to the other of its election to terminate.

Special Terms and Conditions:

1. The Cooperative shall furnish the Company with satisfactory proof of its due incorporation under the laws of Kentucky and shall designate an individual responsible for the operation and supervision of its system with whom Company may deal.

2. The Cooperative shall furnish, install and maintain all substation and other equipment necessary or required in making the connection between its facilities and those of the Company, except that the customer shall not be required to furnish or install the metering equipment.

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ISSUED BY G. R. Armstrong	President	Louisville, Ky.
	TITLE	ADDRESS
Filed with Public Service Commission of K	entucky May 1, 1962	

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P. S. C. OF KY. ELECTRIC NO. 2

STANDARD RATE SCHEDULE REC-2

Rural Cooperative Resale Rate (Continued)

Cancelled and Withdrawn

The only customer served under this rate schedule, Salt River Rural Electric Cooperative Corporation, terminated service on September 25, 1973.

DATE OF ISSUE	October 22, 1973	DATE EFFECTIVE	October 22, 1973
ISSUED BY	B. Hudson Milner	President	Louisville, Kentucky
	NAME	TITLE	ADDRESS

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Original SHEET NO. 26

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P. S. C. OF KY. ELECTRIC NO. 2

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STANDARD RATE SCHEDULE

REC-2

Rural Cooperative Resale Rate (Continued)

Special Terms and Conditions: (Continued)

Sections 279.010 to 279.990, inclusive, of the Kentucky Revised Statutes as now written, as well as all of the provisions of the Rural Electrification Act of 1936, approved by the 74th Congress on May 20, 1936, as now written. Accordingly, except by mutual consent, the power sold to any Cooperative under this rate schedule shall not be used for resale to customers previously served by the Company, to other Cooperative Corporations, nor to other publicly or privately owned electric utilities. Moreover, all contracts for service under this rate schedule shall be subject to reasonable conditions designed to avoid unwarranted duplication of electric facilities and uneconomic competition between Company and Cooperative.

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ISSUED BY G. R. Armstrong	President	Louisville, Ky.
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Filed with Public Service Commi	ssion of Kentucky May 1, 1962	· · · · · · · · · · · · · · · · · · ·

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P. S. C. OF KY. ELECTRIC NO. 2

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RIDER APPLICABLE TO RATE SCHEDULE REC-2

Rural Cooperative Resale Service

Cancelled and Withdrawn

The only customer served under this rate schedule, Salt River Rural Electric Cooperative Corporation, terminated service on September 25, 1973.

DATE OF ISSUE	October 22, 1973	DATE EFFECTIVE	October 22, 1973
ISSUED BY	B. Hudson Milner	President	Louisville, Kentucky
	NAME	TITLE	ADDRESS

Original SHEET NO. 27 CANCELLING 4TH REV SHEET NO. 27. 1 OF PSC No.1

P. S. C. OF KY. ELECTRIC NO. 2

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE Special Terms and Conditions Relating to Application of Residential Rate Schedule R

1. Residential Rate R is based on service to single family units and is not applicable to multi-family dwellings served through a single meter. Where two or more families occupy a residential building the Company will require as a condition precedent to the application of the residential rate that the wiring in the building be so arranged as to permit each family to be served through a separate meter. In those cases where such segregation of wiring would involve undue expense to the customer, the Company will allow service to two or more families to be taken through one meter, but in this event the energy blocks and minimum bills of the residential rate shall be multiplied by the number of families thus served, such number of families to be determined on the basis of the number of kitchens in the building. At the customer's option, in lieu of the foregoing, electric service rendered to a multi-family residential building through a single meter will be classified as commercial and billed on the basis of service to one customer at the commercial rate.

2. Family unit service shall include usage of electric energy customarily incidental to home occupations, such as the office of a physician, surgeon, dentist, musician or artist when such occupation is carried on by the customer in his residence.

3. A residential building used to accommodate roomers or boarders for compensation will be billed at the residential rate provided it does not exceed twelve rooms in size. A residential building of more than twelve rooms used to accommodate roomers or boarders for compensation will be classified as commercial and billed at commercial rates. In determining the room rating of rooming and boarding houses all wired rooms shall be counted except hallways, vestibules, alcoves, closets, bathrooms, lavatories, garrets, attics, storage rooms, trunk rooms, basements, cellars, porches and private garages.

4. Service used in residential buildings occupied by fraternity or sorority organizations associated with educational institutions will be classified as residential and billed at the residential rate.

5. Where both residential and commercial classes of service are supplied through a single meter such combined service shall be classified the delay commercial and billed at the commercial rate. The customer may arrange his wiring so as to separate the commercial service from the residential service in which event two meters will be installed by the Company and separate residential and commercial rates applied to the respective classes of service.

6. If a farm customer's barns, pumphouse, or other outbuildings are located at such distance from his residence as to make it impracticable to supply service thereto through his residential meter, the separate meter required to measure service to such remotely located buildings will be considered a separate service contract and billed as a separate customer.

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DATE OF RECEL	R: Armstrong	C. M.F.	۰
ISSUED BY G.	R. Armstrong	President	Louisville, Ky.
	NAME	TITLE	ADDRESS
Filed with Public	c Service Commission	of Kentucky May 1, 1962	

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P. S. C. OF KY. ELECTRIC NO. 2

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE Special Terms and Conditions Relating to Application of Residential Rate Schedule R

1. Residential Rate R is based on service to single family units and is not applicable to multi-family dwellings served through a single meter. Where two or more families occupy a residential building the Company will require as a condition precedent to the application of the residential rate that the wiring in the building be so arranged as to permit each family to be served through a separate meter. In those cases where such segregation of wiring would involve undue expense to the customer, the Company will allow service to two or more families to be taken through one meter, but in this event the energy blocks and minimum bills of the residential rate shall be multiplied by the number of families thus served, such number of families to be determined on the basis of the number of kitchens in the building. At the customer's option, in lieu of the foregoing, electric service rendered to a multi-family residential building through a single meter will be classified as commercial and billed on the basis of service to one customer at the commercial rate.

2. Family unit service shall include usage of electric energy customarily incidental to home occupations, such as the office of a physician, surgeon, dentist, musician or artist when such occupation is carried on by the customer in his residence.

3. A residential building used to accommodate roomers or boarders for compensation will be billed at the residential rate provided it does not exceed twelve rooms in size. A residential building of more than twelve rooms used to accommodate roomers or boarders for compensation will be classified as commercial and billed at commercial rates. In determining the room rating of rooming and boarding houses all wired rooms shall be counted except hallways, vestibules, alcoves, closets, bathrooms, lavatories, garrets, attics, storage rooms, trunk rooms, basements, cellars, porches and private garages.

4. Service used in residential buildings occupied by fraternity or sorority organizations associated with educational institutions will be classified as residential and billed at the residential rate.

5. Where both residential and commercial classes of service are supplied through a single meter such combined service shall be classified as commercial and billed at the commercial rate. The customer may arrange his wiring so as to separate the commercial service from the residential service, in which event two meters will be installed by the Company and separate residential and commercial rates applied to the respective classes of service.

6. If a farm customer's barns, pumphouse, or other outbuildings are located at such distance from his residence as to make it impracticable to supply service thereto through his residential meter, the separate meter required to measure service to such remotely located buildings will be considered a separate service contract and billed as a separate customer.

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ISSUED BY G. I	R. Afmstrong	President	Louisville, Ky.
	NAME	TITLE	ADDRESS
Filed with Public	Service Commission	of Kentucky May 1, 1962	

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P. S. C. OF KY. ELECTRIC NO. 2

28

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE Special Terms and Conditions Relating to Application of Residential Rate Schedule R (Continued)

7. Single-phase power service used for domestic purposes will be permitted under Residential Rate R when measured through the residential meter subject to the conditions set forth below:

- (a) Single-phase motors may be served at 120 volts if the locked-rotor current at rated voltage does not exceed 50 amperes. Motors with locked-rotor current ratings in excess of 50 amperes must be served at 240 volts.
- (b). Single-phase motors of new central residential cooling installations with total locked-rotor ratings of not to exceed 125 amperes (inclusive of any auxiliary motors arranged for simultaneous starting with the compressor) may be connected for across-the-line starting provided the available capacity of Company's electric distribution facilities at desired point of supply is such that, in Company's judgment, the starting of such motors will not result in excessive voltage dips and undue disturbance of lighting service and television reception of nearby electric customers. However, except with Company's express written consent, no new single-phase central residential cooling unit having a total locked-rotor rating in excess of 125 amperes (inclusive of any auxiliary motors arranged for simultaneous starting with the compressor) shall hereafter be connected to Company's lines, or be eligible for electric service therefrom, unless it is equipped with an approved type of currentlimiting device for starting which will reduce the initial and incremental starting current inrush to a maximum of 100 amperes per step. Company shall be furnished with reasonable advance notice of any proposed central residential cooling installation.
- (c) In the case of multi-motored devices arranged for sequential starting of the motors, the above rules are considered to apply to the locked-rotor currents of the individual motors; if arranged for simultaneous starting of the motors, the rules apply to the sum of the locked-rotor currents of all motors so started.
- (d) Any motor or motors served through a separate meter will be billed as a separate customer. CHECKED

8. No three-phase power service will be rendered under Residential Rate Schedule R. Any residential customer or group of customens desiring to contract for three-phase service for power purposes will be required to advance the cost of extending such service to the premises at which desired and shall be billed for such service at Company's General Service Rate GS. ENGINEERING DIVISION

DATE OF IS	SSUE June 1, 1965	DATE EFFECTI	VE July 1, 1965
	B. Hudson Milner		
ISSUED BY	B. Hudson Milner	President	Louisville, Kentucky
·	NAME	TITLE	ADDRESS
Filed with	Public Service Commission	of Kentucky June 4.	1965.

1st Rev. SHEET NO. 29

CANCELLING Original SHEET NO. 29

P. S. C. OF KY, ELECTRIG NO. 2

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service

All reserve, breakdown, standby or auxiliary service furnished by the Company to commercial and industrial customers whose premises or equipment are regularly supplied with electric energy from a private generating plant shall be subject to the following special terms and conditions:

1. Contract Demand. Customer shall contract for a specified maximum kilowatt capacity based on an adequate and acceptable estimate of his prospective maximum service requirements as indicated by such factors as connected load, largest unit of equipment to be served, size of largest generating unit, required transformer capacity, previously recorded demands or test demands under full load conditions, etc. The maximum capacity thus contracted for, which in no case shall be for less than 10 kilowatts, will be checked by means of a suitable demand meter to be installed by the Company. In the event that the highest average load in kilowatts recorded in any fifteen minute interval by such demand meter exceeds the previously established or original contract demand, then such higher recorded demand shall automatically become the new contract demand commencing with the month in which it was recorded and continuing until superseded by a higher demand.

2. <u>Metering</u>. Metering and billing for reserve, breakdown, standby or auxiliary service shall be kept separate and distinct from the metering or billing for any regular service supplied exclusively by the Company at the same location. Each separate meter used to measure reserve, breakdown, standby or auxiliary service will be considered and billed as a separate customer, but customer has the option of arranging his wiring so as to permit the Company to supply all such service, whether used for light, power, or combined light and power purposes, through a single meter. Customer shall furnish and maintain any transformation or voltage regulatory equipment which may be necessary for lighting purposes when service is delivered at power voltage.

3. <u>Rates</u>. Reserve, breakdown, standby or auxiliary service will be supplied only under the Company's standard rate schedules GS, LC, and LP. In the case of loads involving maximum demands of not to exceed 200 kilowatts, customer may elect to take service under Rate GS or under Rate LC or LP, depending on the suitability and applicability of each of these rates for the class and character of the service to be supplied. Loads involving maximum demands in excess of 200 kilowatts will not be served under Rate GS and must be taken under appropriate Rate LC or LP.

In no case shall the monthly oilling demand used in the determination of demand charges under Rates LC and LP be taken as less than 50% of material customer's original or subsequently established contract demand.

President

TITLE

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P. S. C. OF KY. ELECTRIC NO. 2

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service (Continued)

4. Minimum Monthly Charge. The monthly charge for reserve, breakdown. standby or auxiliary service as determined in accordance with the demand and energy charges of the rate under which service is taken shall be subject to a minimum monthly guarantee by the customer (whether or not service is actually used during the month) of \$2.00 net per kilowatt for the first 20 kilowatts of contract demand, plus \$1.50 net per kilowatt for any excess over 20 kilowatts of contract demand. In no case shall the contract demand used for such minimum monthly guarantee purposes be taken as less than 10 kilowatts nor less than either the maximum kilowatt demand contracted for or the highest average load in kilowatts recorded by Company's demand meter during any fifteen minute interval in that portion of the contract period ending with the month for which bill is rendered.

5. Power Factor. Customer will be required at all times to maintain a power factor of not less than 80% lagging. If customer's power factor is less than 80% he will be required to install suitable accessory equipment to correct same to at least 80% as a condition' precedent to continuation of Company's service.

6. Intermittent or Fluctuating Loads. In the event customer's use of service is intermittent or subject to violent fluctuations the Company will require customer to install and maintain at his own expense suitable equipment to satisfactorily limit such intermittence or fluctuation.

7. Parallel Operation Not Permitted. Parallel operation of customer's private generating plant with Company's service will not be permitted, and customer's wiring must be so arranged that such parallel operation will not be possible.

8. Overload Protection. In order to protect its equipment from overload damage, Company may require customer to install at his own expense an approved type of automatic circuit breaker contained in an approved type of locked steel enclosure. Such circuit breaker shall be under the sole control of the Company and will be set by the Company to break the connection with its service in the event customer's demand, at 80% power factor, materially exceeds that contracted for.

CHECKED 9. Primary Service to Large Loads. As a consisting strenged of the supply of reserve, breakdown, standby or auxiliary service to customers with loads involving transformer installations in excess of 300 Kvar Company may require such customers to furnish their own substation facilities and purchase service at primary voltage. by.....

Issued by authority of an order of the PSC of Ky. in Case 3300, dated Nov. 26, 1957 _DATE EFFECTIVE May 20, 1962 May 1, 1962 DATE OF ISSUE____ vmaller is

President

TITLE

ENGINEERING DIVISION

Louisville, Ky.

Filed with Public Service Commission of Kentucky May 1, 1962

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Original SHEET NO. 30

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P. S. C. OF KY. ELECTRIC NO. 2

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service (Continued)

4. <u>Minimum Monthly Charge</u>. The monthly charge for reserve, breakdown, standby or auxiliary service as determined in accordance with the demand and energy charges of the rate under which service is taken shall be subject to a minimum monthly guarantee by the customer (whether or not service is actually used during the month) of \$2.00 net per kilowatt for the first 20 kilowatts of contract demand, plus \$1.50 net per kilowatt for any excess over 20 kilowatts of contract demand. In no case shall the contract demand used for such minimum monthly guarantee purposes be taken as less than 10 kilowatts nor less than either the maximum kilowatt demand contracted for or the highest average load in kilowatts recorded by Company's demand meter during any fifteen minute interval in that portion of the contract period ending with the month for which bill is rendered.

5. Power Factor. Customer will be required at all times to maintain a power factor of not less than 80% lagging. If customer's power factor is less than 80% he will be required to install suitable accessory equipment to correct same to at least 80% as a condition precedent to continuation of Company's service.

6. Intermittent or Fluctuating Loads. In the event customer's use of service is intermittent or subject to violent fluctuations the Company will require customer to install and maintain at his own expense suitable equipment to satisfactorily limit such intermittence or fluctuation.

7. <u>Parallel Operation Not Permitted</u>. Parallel operation of customer's private generating plant with Company's service will not be permitted, and customer's wiring must be so arranged that such parallel operation will not be possible.

8. Overload Protection. In order to protect its equipment from overload damage, Company may require customer to install at his own expense an approved type of automatic circuit breaker contained in an approved type of locked steel enclosure. Such circuit breaker shall be under the sole control of the Company and will be set by the Company to break the connection with its service in the event customer's demand, at 80% power factor, materially exceeds that contracted for.

9. Primary Service to Large Loads. As a condition precedent to the supply of reserve, breakdown, standby or auxiliary service to customers with loads involving transformer installations in excess of 300 Kva Company may require such customers to furnish their own substation facilities and purchase service at primary voltage.

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ISSUED BY G.	R. Armstrong	President	Louisville, Ky.
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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service (Continued)

10. Contract Period. The minimum contract period shall be one year continuing from month to month thereafter, but Company may require that contract be executed for a longer initial term when deemed necessary by the size of load or special conditions.

11. Application of Company's General Rules. Such of the Company's general rules and regulations as are not in conflict or inconsistent with the special provisions herein prescribed shall likewise apply to reserve, breakdown, standby or auxiliary service.

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Issued by authority of an order of the PSC of Ky. in Case 3300, dated Nov. 26, 1957 DATE OF ISSUE May 1, 1962 DATE EFFECTIVE May 20, 1962

ISSUED BY <u>G. R. Armstrong</u> <u>President</u> <u>Louisville, Ky.</u> NAME TITLE ADDRESS Filed with Public Service Commission of Kentucky May 1, 1962

Original SHEET NO. 31

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P. S. C. OF KY. ELECTRIC NO. 2

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service (Continued)

10. Contract Period. The minimum contract period shall be one year continuing from month to month thereafter, but Company may require that contract be executed for a longer initial term when deemed necessary by the l size of load or special conditions.

11. Application of Company's General Rules. Such of the Company's general rules and regulations as are not in conflict or inconsistent with the special provisions herein prescribed shall likewise apply to reserve, breakdown, standby or auxiliary service.

DATE OF ISSUE	May 1, 1962	DATE EFFECTIVE	May 20, 1962
ISSUED BYG.	R. Armstrong	President	Louisville, Ky.
	NAME	TITLE	ADDRESS
Filed with Publi	c Service Commission	of Kentucky May 1, 1962	·

1st Rev. SHEET NO. 32

CANCELLING Original SHEET NO. 32

P. S. C. OF KY. ELECTRIC NO. 2

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

Electric Line Extension Rules

1. The Company will extend its single phase electric lines at its own expense for a distance of one thousand feet to each bona-fide applicant for year-round electric service who agrees in writing to take service when the extension is completed, who provides satisfactory guarantee that he will use such service for one year or more after the extension is completed, and who has his premises wired and ready for connection.

2. The Company will extend its single phase electric lines in excess of the above distance provided the applicant for service advances to the Company an amount equal to the estimated cost of such excess portion of the extension.

3. The Company will install at its own expense a service drop of suitable capacity, the length of which is not included in the foregoing distances. The Company will provide the necessary meter or meters to measure service in accordance with the applicable rate schedule or schedules.

4. For each new year-round customer actually connected to the extension within a ten-year period following completion thereof, but not to extensions or laterals therefrom, the Company will refund to each applicant who advanced funds in accordance with Paragraph 2 above an amount equal to 1000 times the average unit cost per foot of extension advanced by such applicant; provided that such refunds shall not exceed, in the aggregate, the amount originally advanced to the Company.

5. In the event the Company is required to make a further extension of its lines to serve a customer, Company reserves the right to connect to any extension constructed under these rules and to connect customers to such additional extensions without application of the refund referred to in Paragraph 4 above.

6. The title to all extensions herein provided for, together with all necessary rights-of-way, permits and easements, shall be and remain in the Company.

7. Nothing herein shall be construed as preventing Company from making electric line extensions under more favorable terms than herein prescribed provided the potential consumption and revenue is of such amount and permanency as to warrant such terms and render economically feasible the capital expenditure involved.

8. Anything contained herein to the contrary notwithstanding, distribution line extensions to mobile homes will be made in accordance with the rules of the Public Service Commission of Kentucky, 807 KAR 2:050, Section 11.

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DATE OF ISSUE October 1, 1975 DATE FRECTIVE October 1, 1975 ISSUED BY B. Hudson Milner President Louisville, Kentucky NAME TILE ADDRESS N

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

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The Company will extend its single phase electric lines in excess of 2. the above distance provided the applicant for service advances to the Company an amount equal to the estimated cost of such excess portion of the extension.

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PUBLIC SERVICE COMMISSION

The Company shall not be obligated to extend its electric lines in 8. cases where such extensions in the judgment of Company, would be information, impractical, or contrary to good operating practice.

by... ENGINEERING DIVISION

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DATE OF ISSUE	May 1, 1962	DATE EFFECTIVE	May 20, 1962
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ISSUED BY G.R.	Armistrong	President	Louisville, Ky.
	NAME	TITLE	ADDRESS

Filed with Public Service Commission of Kentucky May 1, 1962

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

Electric Line Extension Rules

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2. The Company will extend its single phase electric lines in excess of the above distance provided the applicant for service advances to the Company an amount equal to the estimated cost of such excess portion of the extension.

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8. The Company shall not be obligated to extend its electric lines in cases where such extensions in the judgment of Company, would be infeasible, impractical, or contrary to good operating practice.

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ISSUED BY G. R	Armstrong	President	Louisville, Ky.
	NAME	TITLE	ADDRESS

Filed with Public Service Commission of Kentucky May 1, 1962

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P. S. C. OF KY. ELECTRIC NO. 2

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

Electric Line Extension Rules (Continued)

9. The Company shall not be obligated to extend its electric lines in cases where such extensions in the judgment of Company, would be infeasible, impractical, or contrary to good operating practice.

DATE OF ISSUE_	October 1, 1975	DATE EFFECTIVI	October 1, 1975
ISSUED BY	B. Hudson Milner	President	Louisville, Kentucky
1350ED B1	NAME	TITLE	ADDRESS

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CANCELLING 1st Rev. SHEET NO. 33

P. S. C. OF KY. ELECTRIC NO. 2

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

Underground Service Rules

1. With the exception of the downtown section of the City of Louisville designated by City ordinance as an underground district, Company's distribution system is generally designed as an overhead system. All extensions of service will be made through the use of overhead facilities except as provided in these rules.

2. Within the aforesaid City of Louisville underground district or in those cases where Company's engineering or operating convenience requires the construction of an underground extension, the excess of the cost of an underground extension over that of an overhead extension will be financed by the Company.

3. In cases other than those specified in Paragraph 2 above, where the customer requests and Company agrees to supply underground service to an individual premise, the customer shall pay to Company the excess, as estimated by the Company, of the cost of the underground extension (including all associated facilities) over the cost of an overhead extension of equivalent capacity, which payment will not be subject to refund.

4. Rules governing the terms and conditions under which underground extensions will be made in new residential subdivisions are set forth on Sheets 33-A, 33-B, and 33-C of this Tariff and entitled "Underground Electric Extension Rules for New Residential Subdivisions."

5. In all cases the point of delivery to an individual premise shall be at a point on such premise as designated by the Company. The customer will provide, own, operate and maintain all electric facilities on his side of the point of delivery; with the exception of Company's meter, for which suitable provision shall be made by the customer in accordance with Company's general rules.

6. In all cases other than those specified in Paragraph 2 above, the Company shall not be obligated to supply underground service when, in the judgment of Company, such service would be infeasible, impractical, or contrary to good operating practice.

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DATE OF ISSUE May 30, 1973	DATE EFFECTI	VEJune 20, 1973
ISSUED BY J. F. Mayrose	Executive V. P.	Louisville, Kentucky
NAME	TITLE	ADDRESS
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P. S. C. OF KY. ELECTRIC NO. 2

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2. Within the aforesaid City of Louisville underground district or in those cases where Company's engineering or operating convenience requires the construction of an underground extension, the excess of the cost of an underground extension over that of an overhead extension will be financed by the Company.

3. In cases other than those specified in Paragraph 2 above, where the customer requests and Company agrees to supply underground service to an individual premise, the customer shall pay to Company the excess, as estimated by the Company, of the cost of the underground extension (including all associated facilities) over the cost of an overhead extension of equivalent capacity, which payment will not be subject to refund.

4. In case underground service is requested throughout an entire tract or subdivision and Company agrees to supply such service, the initial owner, developer or trustees of such tract or subdivision, or other person having authority to contract on behalf of the owners of the individual premises therein, shall pay to Company the excess, as estimated by the Company, of the cost of the underground extension (including all associated facilities) over the cost of an overhead extension of equivalent capacity, which payment will not be subject to refund.

5. In all cases the point of delivery to an individual premise shall be at a point on such premise as designated by the Company. The customer will provide, own, operate and maintain all electric facilities on his side of the point of delivery, with the exception of Company's meter, for which suitable provision shall be made by the customer in accordance with Company's general rules.

6. In all cases other than those specified in Paragraph 2 above, the Company shall not be obligated to supply underground service when, in the judgment of Company, such service would be infeasible, impractically do contrary to good operating practice.

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P. S. C. OF KY. ELECTRIC NO. 2

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

Underground Electric Extension Rules for New Residential Subdivisions

The Company will install underground electric distribution facilities within new residential subdivisions in accordance with its standard policies and procedures and the rules of the Public Service Commission of Kentucky applicable thereto (PSC: Appendix A, Electric) under the following conditions:

1. These rules shall apply only to 120/240 volt, single phase service to:

(a) Residential subdivisions containing ten or more lots for the construction of new residential buildings designed for less than five-family occupancy.

(b) High density, multiple-occupancy residential building projects consisting of two or more buildings not more than three stories above grade level and containing not less than five family units per building.

2. When an Applicant has complied with these rules and with the applicable rules of the Public Service Commission, and has given the Company at least 120 days' written notice prior to the anticipated date of completion (i. e., ready for occupancy) of the first building in the subdivision, the Company will undertake to complete the installation of its facilities at least 30 days prior to such estimated date of completion. However, nothing herein shall be interpreted to require the Company to extend service to portions of subdivisions not under active development.

3. Any Applicant for underground distribution facilities to a residential subdivision, as described in Paragraph 1(a) above, shall pay to the Company, in addition to such refundable deposits as may be required in accordance with Paragraph 6 below, a unit charge of \$1.10 per aggregate lot front foot along all streets contiguous to the lots to be served underground. Such payment shall be non-refundable.

4. The Company will install underground single-phase facilities to serve high-density, multiple-occupancy residential building projects, as described in Paragraph 1(b) above, as follows:

(a) Where such projects have a density of not less than eight family units per acre, at no charge to the Applicant except where a refundable deposit may be required in accordance with Paragraph 6 below.

(b) Where such buildings an of less than eight family units per ac equivalent to the difference between t	re at a cost to	the Annlicant
DATE OF ISSUE May 30, 1973		by EXENTERING 201/S10.973
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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

Underground Electric Extension Rules for New Residential Subdivisions (Cont'd)

the underground distribution system and the Company's estimated cost for construction of an equivalent overhead distribution system, the latter including an allowance of not less than \$50 per service drop required. Such payment shall be non-refundable.

5. In addition to the charges set forth above, where rock is encountered which cannot be removed with conventional trenching equipment, the Applicant shall pay to the Company an additional charge of \$25.00 per cubic yard of rock removed or the actual additional charges which the Company pays to its contractor for such rock removal, whichever is the lesser. Such charge shall be non-refundable and will be billed after completion of the work.

6. The Applicant may be required to advance to the Company the full estimated cost of construction of its underground electric distribution extension. This advance, to the extent it exceeds the non-refundable charges set forth above, shall be subject to refund.

(a) In the case of residential subdivisions, this advance, if required, shall be calculated at a unit charge of \$3.20 per aggregate frontfoot and the refund shall be made, on the basis of 2000 times the amount by which such unit charge advance exceeds the non-refundable unit charge set forth in Paragraph 3 above, for each permanent customer connected to the underground distribution system during the ten year period following the date such advance is made.

(b) In the case of high-density, multiple-occupancy residential building projects, this advance, if required, shall be based on construction costs for the project as estimated by the Company and shall be refunded, to the extent such advance exceeds any non-refundable charges applicable, when permanent service is commenced to 20 percent of the family units in the project, provided such conditions are met within ten years following the date such advance is made.

(c) In no case shall the refunds provided for herein exceed the amounts deposited less those non-refundable charges applicable to the project.

7. Where, upon mutual agreement by the Co Applicant performs the trenching and/or backfil Company's specifications, the Company will creat amount equal to the Company's estimated cost for backfilling. Such credit will be based on the and constructed.	ling in accordance with the ry the Applicant s costs in an r such trenching and/or
DATE OF ISSUE May 30, 1973 DATE	by. ENEINEERING DIVISION EFFECTIVE June 20, 1973
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Issued pursuant to an order of the P. S. C.	dated February 2, 1973, in

Administrative Case No. 146

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P. S. C. OF KY. ELECTRIC NO. 2

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

Underground Electric Extension Rules for New Residential Subdivisions (Cont'd)

8. In order that the Company may make timely provision for materials and equipment, a contract between an Applicant and the Company for an underground extension under these rules shall ordinarily be required at least six months prior to the date service in the subdivision will be needed. The Applicant shall advance not less than 10% of the amounts due under the said contract at the time of its execution. The remaining amounts due shall be payable in full prior to the commencement of actual construction by the Company of its facilities.

9. Three-phase primary mains or feeders required within a subdivision to supply local distribution or to serve individual three-phase loads may be overhead unless underground facilities are required by governmental authorities or chosen by Applicant, in either of which cases the differential cost of underground shall be borne by the Applicant.

10. Unit charges, where specified herein, are determined from the Company's estimate of the average unit cost of such construction within its service area and the "estimated average cost differential," if any and where applicable, between the estimated average cost of underground distribution systems in residential subdivisions and the estimated cost of equivalent overhead distribution systems in representative residential subdivisions.

11. The point of delivery of electric service shall be at a junction device located as specified by the Company, where the facilities of the Company join the customer's facilities, irrespective of the location of the meter. Under normal circumstances such point of delivery will be the corner of the lot nearest the Company's facilities. Each customer shall install, own and maintin an underground service line from the point of delivery to his building. In consideration thereof, a credit allowance equal to the Company's average installed cost for service or \$50.00, whichever is greater, has been included in calculating the Applicant's charges as set forth elsewhere herein. The customer's service line shall be brought by the customer to a point within $1\frac{1}{2}$ feet of the Company service pedestal and a sufficient length of service conductor for termination within the pedestal shall be left coiled above grade for completion of installation and connection by the Company.

12. If a particular residential subdivision does not meet the conditions set forth herein, underground distribution facilities may be installed provided the Applicant pays to the Company an amount equal to the difference between the Company's cost of installing equivalent overhead facilities which it would otherwise provide, subject to PROMY COERFECTED which may be applicable.

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P. S. C. OF KY. ELECTRIC NO. 2

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE] c
General Rules	C
1. <u>Commission Rules and Regulations.</u> All electric service supplied by the Company shall be in accordance with the applicable rules and regulations of the Public Service Commission of Kentucky.	N
2. <u>Company Rules and Regulations</u> . In addition to the rules and regulations of the Commission, all electric service supplied by the Company shall be in accordance with these "Rules and Regulations Governing the Supply of Electric Service", which shall constitute a part of all applications and contracts for service.	C (70)
3. <u>Rates, Rules and Regulations on File.</u> A copy of the rate schedules, rules, and regulations under which electric service is supplied is on file with the Public Service Commission of Kentucky. A copy of such rate schedules, rules, and regulations, together with the law, rules, and regulations of the Commission, is available for public inspection in the office of the Company.	с (70-1)
4. <u>Application for Service</u> . A written application or contract, properly executed, may be required before the Company is obligated to render electric service. The Company shall have the right to reject for valid reasons any such application or contract.	c
All applications for service shall be made in the legal name of the party desiring the service.	(70-2)
The Company may require special contracts for a specified term when an unusual expenditure for construction or equip- ment is necessary to furnish the customer with service.	
5. <u>Transfer of Application</u> . Applications for electric service are not transferable and new occupants of premises will be required to make application for service before commencing the use of electricity. Customers who have been receiving electric service shall notify the Company when discontinuance of service is desired, and shall pay for all electric service furnished until such notice has been given and final meter readings made by the Company.	C (71-3)
6. <u>Deposits</u> . To insure the payment of bills the Company may require any customer or applicant for electric service to furnish satisfactory surety or make a cash deposit in an amount not to exceed two-twelfths of the estimated annual bill of such customer or applicant.	
The Company will evidence the receipt of such cash deposits by issuing certificates of deposit which shall bear interest at the rate of six per cent per annum until service is discontinued, but not thereafter, such interest to be paid annually upon demand of the customer or upon return of the deposit.	(71-4)
The Company shall have the right to refund all or a part of such deposit at any time or to require at any time an additional deposit sufficient to maintain the total deposit at an amount equivalent to two-twelfths of the customer's annual bill.	.
If not previously refunded or credited to the customer's account, the deposit will be returned to the customer by the Company upon discontinuance of service and upon payment by the customer of all uppaid bills. If the deposit is not refunded at the time of discontinuance of service due to failure of the deposit for the the company upon discontinuance of service due to failure of the deposit for the deposit to the the deposit of the depos	2 2
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ISSUED BY G. R. Armstrong President Louisville, Ky.	

Filed with Public Service Commission of Kentucky May 1, 1962

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P. S. C. OF KY. ELECTRIC NO. 2

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

General Rules

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2. <u>Company Rules and Regulations</u>. In addition to the rules and regulations of the Commission, all electric service supplied by the Company shall be in accordance with these "Rules and Regulations Governing the Supply of Electric Service", which shall constitute a part of all applications and contracts for service.

3. <u>Rates, Rules and Regulations on File.</u> A copy of the rate schedules, rules, and regulations under which electric service is supplied is on file with the Public Service Commission of Kentucky. A copy of such rate schedules, rules, and regulations, together with the law, rules, and regulations of the Commission, is available for public inspection in the office ν of the Company.

4. <u>Application for Service</u>. A written application or contract, properly executed, may be required before the Company is obligated to render electric service. The Company shall have the right to reject for valid reasons any such application or contract.

All applications for service shall be made in the legal name of the party desiring the service.

The Company may require special contracts for a specified term when an unusual expenditure for construction or equipment is necessary to furnish the customer with service.

5. <u>Transfer of Application</u>. Applications for electric service are not transferable and new occupants of premises will be required to make application for service before commencing the use of electricity. Customers who have been receiving electric service shall notify the Company when discontinuance of service is desired, and shall pay for all electric service furnished until such notice has been given and final meter readings made by the Company.

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The Company will evidence the receipt of such cash deposits by issuing certificates of deposit which shall bear interest at the rate of six per cent per annum until service is discontinued, but not thereafter, such interest to be paid annually upon demand of the customer or upon return of the deposit.

The Company shall have the right to refund all or a part of such deposit at any time or to require at any time an additional deposit sufficient to maintain the total deposit at an amount equivalent to two-twelfths of the customer's annual bill.

If not previously refunded or credited to the customer's account, the deposit will be returned to the customer by the Company upon discontinuance of service and upon payment by the customer of all unpaid bills. If the deposit is not refunded at the time of discontinuance of service due to failure of the depositor to claim the same or to Company's inability, after reasonable effort, to locate such depositor, the deposit shall remain refundable for an additional period of not more than five years after such discontinuance of service.

DATE OF ISSUE	Mary 1, 1968	DATE EFFECTIVE	May 20, 1962	
ISSUED BY G.	R. Armstrong	President	Louisville, Ky.	
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P. S. C. OF KY. ELECTRIC NO. 2

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE С C General Rules (Continued) 7. Company's Equipment and Installation. The Company will furnish, install, and maintain at its expense the necessary service drop or service line required to deliver electricity to the customer's electric facilities at the voltage contracted for. The Company will furnish, install, and maintain at its expense the necessary meter or meters. (The term meter as used here and elsewhere in these rules and regulations shall be considered to include all associated instruments and devices, such as current and potential transformers, installed for the purpose of measuring deliveries of electricity to the customer.) Suitable provision for the Company's meter, including an adequate protective enclosure for the same if required, shall be made by the customer. Title to the meter shall remain in the Company, with the right to install, operate. maintain, and remove same. The customer shall protect such property of the Company from loss or damage, and no one who is not an agent of the Company shall be permitted to remove, damage or tamper with the same. The customer shall execute such reasonable form of easement agreement as may be required by Company. A reasonable time shall be allowed subsequent to customer's service application to enable Company to construct or install the facilities required for such service. In order that Company may make suitable provision for enlargement, extension or alteration of its facilities, each applicant for commercial or industrial service shall furnish the Company with realistic estimates of prospective electricity requirements. N 8. Customer's Equipment and Installation. The customer shall furnish, install and maintain at his expense all electrical apparatus and wiring to connect with Company's service drop or service line. All such apparatus and wiring shall be installed and maintained in conformity with applicable statutes, laws or ordinances and with the rules and regulations of the constituted authorities having jurisdiction. The customer shall not install wiring or connect and use (74-13) any motor or other electricity using device which in the opinion of the Company is detrimental to its electric system or to the service of other customers of the Company. The Company assumes no responsibility whatsoever for the condition of the custom er's electrical wiring, apparatus, or appliances, nor for the maintenance or renewal of any portion thereof. N 9. Point of Delivery of Electricity. The point of delivery of electrical energy supplied by the Company shall be at the point, as designated by the Company, where Company's facilities are connected with the facilities of the customer. irrespective of the location of the meter. 10. Access to Premises and Equipment. The Company shall have the right of access to the customer's premises at all reason able times for the purpose of installing, meter reading, inspecting, repairing, or removing its equipment used in connection with its supply of electric service or for the purpose of turning on and shutting off the supply of electricity when necessary and for all other proper purposes. The customer shall not construct or permit the construction of any structure or device which will restrict the access of the Company to its equipment for any of the above purposes. N 11. Company Not Liable for Damage on Customer's Premises. The Company is merely a supplier of electricity delivered to the point of connection of Company's and the customer's facilities, and shall not be liable for and shall be protected and held harm less for any injury or damage to persons or property of the custom or of third-persons-resulting from the presence, use, or abuse of electricity on the customer's premises or resulting (from defects for accidents) any of customer's wiring, equipment, apparatus, or appliances, or resulting from any cause what server ether than is in negligence of the Company. 12. Company Not Liable for Interruptions. The Company will exercise reasonable care and diligence in an endeavor to supply service continuously and without interruption but does not guarantee continuous service and shall not be liable for CLA ENGINEERING DIVISION May 20, 1962 DATE EFFECTIVE DATE OF ISSUE May l

President

TITLE

Louisville. Ky.

ADDRESS

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Filed with Public Service Commission of Kentucky May 1, 1962

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

General Rules (Continued)

7. <u>Company's E quipment and Installation</u>. The Company will furnish, install, and maintain at its expense the necessary service drop or service line required to deliver electricity to the customer's electric facilities at the voltage contracted for.

The Company will furnish, install, and maintain at its expense the necessary meter or meters. (The term meter as used here and elsewhere in these rules and regulations shall be considered to include all associated instruments and devices, such as current and potential transformers, installed for the purpose of measuring deliveries of electricity to the customer.) Suitable provision for the Company's meter, including an adequate protective enclosure for the same if required, shall be made by the customer. Title to the meter shall remain in the Company, with the right to install, operate, maintain, and remove same. The customer shall protect such property of the Company from loss or damage, and no one who is not an agent of the Company shall be permitted to remove, damage or tamper with the same. The customer shall execute such reasonable form of easement agreement as may be required by Company.

A reasonable time shall be allowed subsequent to customer's service application to enable Company to construct or install the facilities required for such service. In order that Company may make suitable provision for enlargement, extension or alteration of its facilities, each applicant for commercial or industrial service shall furnish the Company with realistic estimates of prospective electricity requirements.

8. <u>Customer's Equipment and Installation</u>. The customer shall furnish, install and maintain at his expense all electrical apparatus and wiring to connect with Company's service drop or service line. All such apparatus and wiring shall be installed and maintained in conformity with applicable statutes, laws or ordinances and with the rules and regulations of the constituted authorities having jurisdiction. The customer shall not install wiring or connect and use any motor or other electricity using device which in the opinion of the Company is detrimental to its electric system or to the service of other customers of the Company. The Company assumes no responsibility whatsoever for the condition of the custom er's electrical wiring, apparatus, or appliances, nor for the maintenance or **ren**ewal of any portion thereof.

9. <u>Point of Delivery of Electricity</u>. The point of delivery of electrical energy supplied by the Company shall be at the point, as designated by the Company, where Company's facilities are connected with the facilities of the customer, irrespective of the location of the meter.

10. Access to Premises and Equipment. The Company shall have the right of access to the customer's premises at all reasonable times for the purpose of installing, meter reading, inspecting, repairing, or removing its equipment used in connection with its supply of electric service or for the purpose of turning on and shutting off the supply of electricity when necessary and for all other proper purposes. The customer shall not construct or permit the construction of any structure or device which will restrict the access of the Company to its equipment for any of the above purposes.

11. <u>Company Not Liable for Damage on Customer's Premises</u>. The Company is merely a supplier of electricity delivered to the point of connection of Company's and the custom et's facilities, and shall not be liable for and shall be protected and held harm less for any injury or damage to persons or property of the custom et or of third persons resulting from the presence, use, or abuse of electricity on the customer's premises or resulting from defects in or accidents to any of customer's wiring, equipment, apparatus, or appliances, or resulting from any cause w hatsoever other than the negligence of the Company.

12. <u>Company Not Liable for Interruptions</u>. The Company will exercise reasonable care and diligence in an endeavor to supply service continuously and without interruption but does not guarantee continuous service and shall not be liable for $\sqrt{}$

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ISSUED BY G.	R. Armstrong	President	Louisville, Ky.
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1st Rev. SHEET NO.

CANCELLING Original SHEET NO. 36

P. S. C. OF KY. ELECTRIC NO. 2

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

General Rules (Continued)

any loss or damage resulting from interruption, reduction, delay or failure of electric service not caused by the wilful negligence of Company, or resulting from any cause or circumstance beyond the reasonable control of the Company.

13. <u>Character of Service</u>. The Company supplies alternating current with a nominal frequency of 60 cycles per second. Direct current service, which has been supplied to a limited number of customers in a limited area, is not available for any new connection nor for any increase in the capacity of existing direct current loads.

Company's electric service is supplied at the following nominal voltages and phases:

Secondary Distribution Voltages

Residential Service. Single phase 120 volts two wire or 120/240 volts three wire.

Commercial and Industrial Service. Single phase 120/240 volts three wire. Three phase 240 volts three wire, 480 volts three wire, 120/208Y volts four wire or 277/480Y volts four wire.

Primary Distribution Voltages

According to location, 2400/4160Y volts, 7200/12,470Y volts, 13,800 volts, or 34,500 volts.

Transmission Line Voltages

69,000 volts or 138,000 volts.

The voltage available to any individual customer shall depend upon the voltage of the Company's lines serving the area in which such customer's electric load is located.

14. Eligibility for Primary Service Discounts. To be eligible for the primary service discount embodied in certain of Company's rate schedules, a customer must furnish and maintain complete substation structure, transformers, and other equipment necessary to take service at the primary voltage available at point of connection. In the event Company is required to provide a transformer station to reduce an available primary voltage to a lower voltage for delivery to a customer, even though such lower voltage may be classed as a primary voltage, the customer shall not be eligible for primary service discount. The available primary voltage shall be the voltage on that primary distribution or transmission line which the Company designates as being suitable from the standpoint of capacity and other operating characteristics for supplying the requirements of the customer.

15. <u>Manner in Which Service May be Used</u>. Electric service shall not be used for purposes other than as set forth. in customer's application or contract. All of the customer's equipment, apparatus and appliances shall have such characteristics or be equipped with corrective devices so as to enable Company to maintain a satisfactory standard of service. Where the customer's use of service is intermittent or subject to violent fluctuations or where the starting characteristics of the customer's electric motors or other apparatus are such as to cause objectionable disturbance on Company's system, the Company shall have the right to require the customer to install at his own expense suitable equipment to reasonably limit such fluctuations or starting currents. Fluorescent lighting, neon signs, or other lighting with similar load characteristics shall have installed means designed to correct the power factor of such equipment to not less than 90% lagging.

When a customer fails to install the necessary facilities on his premise	es to correct the objectionable conditions or
to prevent such objectionable conditions from interfering with Company's sp	upply of satisfactory service to other customers,
Company shall have the right to deny service to such customer until the ob	PUBLIC SERVICE COMMISSION
in a manner satisfactory to Company.	PUBLIC SERVICE COMMISSION
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President

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Louisville, Kentucky

Filed with Public Service Commission of Kentucky July 14, 1964

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Hudson Milner

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July 14

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P. S. C. OF KY. ELECTRIC NO. 2

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

General Rules (Continued)

any loss or damage resulting from interruption, reduction, delay or failure of electric service not caused by the wilful negligence of Company, or resulting from any cause or circumstance beyond the reasonable control of the Company.

13. <u>Character of Service</u>. The Company supplies alternating current with a nominal frequency of 60 cycles per second. Direct current service, which has been supplied to a limited number of customers in a limited area, is not available for any new connection nor for any increase in the capacity of existing direct current loads.

Company's electric service is supplied at the following nominal voltages and phases:

Secondary Distribution Voltages

Residential Service. Single phase 120 volts two wire or 120/240 volts three wire.

Commercial and Industrial Service. Single phase 120/240 volts three wire. Three phase 240 volts three wire, 480 volts three wire, 120/208Y volts four wire or 277/480Y volts four wire.

Primary Distribution Voltages

According to location, 2400/4160Y volts, 7200/12,470Y volts, or 13,800 volts.

Transmission Line Voltages

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34,500 volts, 69,000 volts, or 138,000 volts.

The voltage available to any individual customer shall depend upon the voltage of the Company's lines serving the area in which such customer's electric load is located.

14. <u>Eligibility for Primary Service Discounts</u>. To be eligible for the primary service discount embodied in certain of Company's rate schedules, a customer must furnish and maintain complete substation structure, transformers, and other equipment necessary to take service at the primary voltage available at point of connection. In the event Company is required to provide a transformer station to reduce an available primary voltage to a lower voltage for delivery to a customer, even though such lower voltage may be classed as a primary voltage, the customer shall not be eligible for primary service discount. The available primary voltage shall be the voltage on that primary distribution or transmission line which the Company designates as being suitable from the standpoint of capacity and other operating characteristics for supplying the requirements of the customer.

15. <u>Manner in Which Service May be Used.</u> Electric service shall not be used for purposes other than as set forth in customer's application or contract. All of the customer's equipment, apparatus and appliances shall have such characteristics or be equipped with corrective devices so as to enable Company to maintain a satisfactory standard of service. Where the customer's electric motors or other apparatus are such as to cause objectionable disturbance on Company's system, the Company shall have the right to require the customer to install at his own expense suitable equipment to reasonably limit such fluctuations or starting currents. When a customer fails to install the necessary facilities on his premises to correct the objectionable conditions or to prevent such objectionable conditions from interfering with Company's supply of satisfactory service to other customers, Company shall have the right to deny service

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P. S. C. OF KY. ELECTRIC NO. 2

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

General Rules (Continued)

16. Notice to Company of Changes in Customer's Load. The service connections, transformers, meters, and appurtenances supplied by Company for the rendition of electric service to its customers have a definite capacity which may not be exceeded without damage. In the event that the customer contemplates any material increase in his connected load, whether in a single increment or over an extended period, he shall immediately give the Company written notice of this fact so as to enable it to enlarge the capacity of such equipment. In case of failure to give such notice the customer may be held liable for any damage done to meters, transformers, or other equipment of the Company caused by such material increase in the customer's connected load.

17. Permits. The customer shall obtain or cause to be obtained all permits, easements, or certificates, except street permits, necessary to give the Company or its agents access to the customer's premises and equipment and to enable its service to be connected therewith. In case the customer is not the owner of the premises or of intervening property between the premises and the Company's distribution lines the customer shall obtain from the proper owner or owners the necessary consent to the installation and maintenance in said premises and in or about such intervening property of all such wiring or other electrical equipment as may be necessary or convenient for the supply of electric service to customer.

The construction of electric facilities to provide service to a number of customers in a manner consistent with good engineering practice and the least public inconvenience sometimes requires that certain wires, guys, poles, or other appurtenances on a customer's premises be used to supply service to neighboring customers. Accordingly, each customer taking Company's electric service shall grant to Company such rights on or across his premises as may be necessary to furnish service to neighboring premises, such rights to be exercised by the Company in a reasonable manner and with due regard for the convenience of the customer.

The Company shall make or cause to be made application for any necessary street permits, and shall not be required to supply service under the customer's application until a reasonable time after such permits are granted.

18. Resale of Electric Energy. Electric energy furnished under the Company's standard application or contract is for use of the customer only and no customer shall resell such energy to any other person, firm, or corporation on the customer's premises or for use on any other premises without the written consent of Company. If energy is resold in accordance with such written consent of Company, the rates at which such energy is resold shall be identical with the rates which would be charged by the Company for like and contemporaneous service.

19. Meter Readings and Bills. Bills for electric service will be rendered monthly unless otherwise specified. A month as referred to herein and in Company's rate schedules means the period between two consecutive meter readings, such readings to be taken as nearly as feasible thirty days apart.

In the case of opening and closing bills when the total period between regular and special meter readings is less than thirty days the rate blocks and minimum charges of the applicable rate schedules will be pro-rated on the basis of the ratio of the actual number of days in such period to thirty days.

When the Company is unable to read a customer's meter a estimated basis and the billing will be adjusted as necessary	after reasonable effort, the customer may be billed on an when the meter is read $\mathbf{H} \in \mathbf{C} \ltimes \mathbf{D}$ PUBLIC SERVICE COMMISSION
	JUL 2 0 1964
	by
DATE OF ISSUE July 14, 1964	DATE EFFECTIVE August 4, 1964
SSUED BY B. Hudson Milner	President Louisville, Kentucky

Filed with Public Service Commission of Kentucky July 14, 1964

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	RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE	
	General Rules (Continued)	
• •	to such customer until the objectionable condition shall have been corrected in a manner satisfactory to Company.	75-14
	16. <u>Notice to Company of Changes in Customer's Load.</u> The service connections, transformers, meters, and appurtenances supplied by Company for the rendition of electric service to its customers have a definite capacity which may not be exceeded without damage. In the event that the customer contemplates any material increase in his connected load, whether in a single increment or over an extended period, he shall immediately give the Company written notice of this fact so as to enable it to enlarge the capacity of such equipment. In case of failure to give such notice the customer may be held liable for any damage done to meters, transformers, or other equipment of the Company caused by such material increase in the customer's connected load.	7.JF/15
	17. Permits. The customer shall obtain or cause to be obtained all permits, easements, or certificates, except street permits, necessary to give the Company or its agents access to the customer's premises and equipment and to enable its service to be connected therewith. In case the customer is not the owner of the premises or of intervening property between the premises and the Company's distribution lines the customer shall obtain from the proper owner or owners the necessary consent to the installation and maintenance in said premises and in or about such intervening property of all such wiring or other electrical equipment as may be necessary or convenient for the supply of electric service to customer.	C 76-1
	The construction of electric facilities to provide service to a number of customers in a manner consistent with good engineering practice and the least public inconvenience sometimes requires that certain wires, guys, poles, or other appurtenances on a customer's premises be used to supply service to neighboring customers. Accordingly, each customer taking Company's electric service shall grant to Com pany such rights on or across his premises as may be necessary to furnish service to neighboring premises, such rights to be exercised by the Company in a reasonable manner and with due regard for the convenience of the customer.	
	The Company shall make or cause to be made application for any necessary street permits, and shall not be required to supply service under the customer's application until a reasonable time after such permits are granted.	76-
	18. <u>Resale of Electric Energy</u> . Electric energy furnished under the Company's standard application or contract is for use of the customer only and no customer shall resell such energy to any other person, firm, or corporation on the customer's premises or for use on any other premises without the written consent of Company. If energy is resold in accordance with such written consent of Company, the rates at which such energy is resold shall be identical with the rates which would be charged by the Company for like and contemporaneous service.	78-
	19. Meter Readings and Bills. Bills for electric service will be rendered monthly unless otherwise specified. A month as referred to herein and in Company's rate schedules means the period between two consecutive meter readings, such \checkmark readings to be taken as nearly as feasible thirty days apart.	71-
	In the case of opening and closing bills when the total period between regular and special meter readings is less than thirty days the rate blocks and minimum charges of the applicable rate schedules will be pro-rated on the basis of the ratio , for the actual number of days in such period to thirty days.	72.
	When the Company is unable to read a customer's meter after reasonable effort, the customer may be billed on an estimated basis and the billing will be adjusted as necessary when the meter is read.	72
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Filed with Public Service Commission of Kentucky May 1, 1962

LOUISVILLE GAS AND ELECTRIC COMPANY SHEETS 34-40 CANCEL

Original SHEET NO. 38

SHEETS 70-79 OF PSC #1 CANCELLING_____

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	Control Dulos (Continued)	C
	General Rules (Continued)	
have the customer	e event Company's electric meter fails to register properly by reason of damage, accident, etc, the Company shall right to estimate the customer's consumption during the period of failure on the basis of such factors as the 's connected load and his consumption during a previous corresponding period and during a test period immediately replacement of the defective meter.	C (13-
designate final day	are due and payable in their net amount at the office of the Company during business hours, or at other locations ad by the Company, within ten days from date of rendition thereof. In the event bill is not paid on or before the of the ten day net payment period, the gross bill including forfeited discount or delayed payment charge shall ue and payable at the office of the Company.	C (12-
customer	customer's bill for electric service is not paid in full within five days after the last day of net bill as shown on 's statement, the Company shall have the right to discontinue service to such customer upon not less than forty-eight ce of such intention.	
Fail	ure to receive a bill does not exempt a customer from these provisions.	뷔
will be c meter rea	<u>Readings of Separate Meters Not Combined.</u> For billing purposes each meter upon the customer's premises onsidered separately and readings of two or more meters will not be combined except where combinations of dings are specifically provided for in the applicable rate schedules, or where Company's operating convenience the installation of two or more meters upon the customer's premises instead of one meter.	(72.
regulatio	<u>Company's Right to Refuse to Serve.</u> In accordance with and under the conditions set forth in rules and ns of the Public Service Commission of Kentucky, the Company shall have the right to refuse to serve an t for electric service under any of the following circumstances:	
Α.	When Company's or Commission's rules and regulations have not been complied with.	
В.	When a dangerous condition is found to exist on the applicant's premises. However, the Company shall have no obligation or duty with respect to the customer's equipment.	
C.	When an applicant refuses or neglects to provide reasonable access and/or easements to and on his premises for the purpose of installation, operation, meter reading, maintenance, or removal of Company's property.	
D.	When applicant, or person to receive the benefit of the service, is indebted to Company for service furnished at the same or other premises.	
· E.	When the intended use of the service is of such nature that it will adversely affect the service to existing customers.	
F.	When applicant has not complied with state, municipal or other applicable comessimetices and ICE COMMISSION regulations.	r
the Pub	Discontinuance of Service. In accordance with and under the conditions set forth in the rule San Blogulations of ic Service Commission of Kentucky, the Company shall have the right to discontinue service to a customer under any Nowing circumstances: ENGINEERING DIVISION	(73
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ISVILLE GAS AND ELECTRIC COMPANY	
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P. S. C. OF KY. ELECTRIC NO. 2	2
RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE	-
General Rules (Continued)	
In the event Company's electric meter fails to register properly by reason of damage, accident, etc, the Company shall have the right to estimate the customer's consumption during the period of failure on the basis of such factors as the customer's connected load and his consumption during a previous corresponding period and during a test period immediately following replacement of the defective meter.	- 73-9
Bills are due and payable in their net amount at the office of the Company during business hours, or at other locations designated by the Company, within ten days from date of rendition thereof. In the event bill is not paid on or before the final day of the ten day net payment period, the gross bill including forfeited discount or delayed payment charge shall become due and payable at the office of the Company.	. 72-7
If a customer's bill for electric service is not paid in full within five days after the last day of net bill as shown on customer's statement, the Company shall have the right to discontinue service to such customer upon not less than forty-eight hour notice of such intention.	- 72-7
Failure to receive a bill does not exempt a customer from these provisions.	- 72-7
20. <u>Readings of Separate Meters Not Combined.</u> For billing purposes each meter upon the customer's premises will be considered separately and readings of two or more meters will not be combined except where combinations of meter readings are specifically provided for in the applicable rate schedules, or where Company's operating convenience requires the installation of two or more meters upon the customer's premises instead of one meter.	72-6
21. <u>Company's Right to Refuse to Serve.</u> In accordance with and under the conditions set forth in rules and regulations of the Public Service Commission of Kentucky, the Company shall have the right to refuse to serve an applicant for electric service under any of the following circumstances:	
A. When Company's or Commission's rules and regulations have not been complied with.	
B. When a dangerous condition is found to exist on the applicant's premises. However, the Company shall have no obligation or duty with respect to the customer's equipment.	

С.	When an applicant refuses or neglects to provide reasonable access and/or easements to and on his	\$	0.
	premises for the purpose of installation, operation, meter reading, maintenance, or removal of	r	psc
	Company's property.	· · ·	CEN!

- When applicant, or person to receive the benefit of the service, is indebted to Company for service D. furnished at the same or other premises.
- When the intended use of the service is of such nature that it will adversely affect the service to Ε. existing customers.
- When applicant has not complied with state, municipal or other applicable codes, rules and F. regulations.

22. Discontinuance of Service. In accordance with and under the conditions set forth in the rules and regulations of the Public Service Commission of Kentucky, the Company shall have the right to discontinue service to a customer under any of the following circumstances:

DATE OF ISSUE	May 1, 1962	DATE EFFECTIVE_	May 20, 1962	
	Armstrong	President	Louisville, Ky.	
	NAME	TITLE	ADDRESS	σK
Filed with Public	Service Commis	sion of Kentucky May 1, 196	2	

2nd Rev. SHEET NO. 39

CANCELLING 1st Rev. SHEET NO. 39

P. S. C. OF KY. ELECTRIC NO. 2

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ADDRESS

	General Rules (Continued)	
A. N	When Company's or Commission's rules and regulations have not been con	nplied with.
	When a dangerous condition is found to exist on the customer's premises. ave no obligation or duty with respect to the customer's equipment.	However, the Company shall
	When the customer refuses or neglects to provide reasonable access and/or or the purpose of installation, operation, meter reading, maintenance or re	amoval of Company's property -
D. F	For non-payment of bills within the period prescribed in Rule 19.	PUBLIC SERVICE COMMISSION
E. F	For fraudulent or illegal use of service.	NOV 6 19/3
F. W	When the customer has not complied with state, municipal or other applic	able codes, rules and regulations.
G. V	When directed to do so by governmental authority.	Enterna and a second
hofore	wice is restored	ay be required or specified by Company
li	vice is restored. In addition to the foregoing and before restoration of service the Compan the following:	
li Company	n addition to the foregoing and before restoration of service the Compan	y may require the customer to pay to the
li Company A	In addition to the foregoing and before restoration of service the Compan the following:	y may require the customer to pay to the
lı Company A B	In addition to the foregoing and before restoration of service the Compan the following: A. The cost of any and all damage to the Company's equipment due to s	y may require the customer to pay to the uch fraudulent interference.
Li Company A B C C 24. by the Co	In addition to the foregoing and before restoration of service the Compan the following: A. The cost of any and all damage to the Company's equipment due to s B. The deficiency in revenue occasioned by such interference. C. All cost incurred by the Company in the correction of the fraudulent to the restoring of the service.	y may require the customer to pay to the uch fraudulent interference. use or diversion and the cost incident of all material, labor and expense incurred in addition to the regular rates for service
La Company Company A B C 24. by the Co without p 25. reconnecti ulations, st	 In addition to the foregoing and before restoration of service the Company the following: A. The cost of any and all damage to the Company's equipment due to s B. The deficiency in revenue occasioned by such interference. C. All cost incurred by the Company in the correction of the fraudulent to the restoring of the service. <u>Temporary and Short Term Service.</u> The customer shall pay the cost of the service for any temporary or short term use, pro-rating of rate blocks or minimum bills for service of less than thirty data. 	y may require the customer to pay to the uch fraudulent interference. use or diversion and the cost incident of all material, labor and expense incurred in addition to the regular rates for service ays in a regular meter reading period. D0 will be made to cover disconnection and violation of the Company's rules and reg-
In Company A A B C 24. by the Co without pr 25. reconnecti ulations, st time, the t	 In addition to the foregoing and before restoration of service the Company the following: A. The cost of any and all damage to the Company's equipment due to s B. The deficiency in revenue occasioned by such interference. C. All cost incurred by the Company in the correction of the fraudulent to the restoring of the service. <u>Temporary and Short Term Service.</u> The customer shall pay the cost of propany in supplying electric service for any temporary or short term use, pro-rating of rate blocks or minimum bills for service of less than thirty data to the restorice service when discontinued for non-payment of bills or for such charge to be made before reconnection is effected. If both gas and exactly and the service of the service. 	y may require the customer to pay to the uch fraudulent interference. use or diversion and the cost incident of all material, labor and expense incurred in addition to the regular rates for service ays in a regular meter reading period. D0 will be made to cover disconnection and violation of the Company's rules and reg- dectric services are reconnected at the same in temporary suspension of electric service. o cover disconnection and reconnection of

Issued by authority of an Order of the PSC of Ky. in Case No. 5709 dated 5-24-73

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Original SHEET NO. 39

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		P. S. C. OF KY. ELECTRIC NO. 2
• . •	RULES AND REGULATIONS GOV	ERNING THE SUPPLY OF ELECTRIC SERVICE
	General R	Rules (Continued)
Α.	When Company's or Commission's rules and r	regulations have not been complied with.
	When a dangerous condition is found to exist Company shall have no obligation or duty wit	
		ovide reasonable access and/or easements to Ilation, operation, meter reading, maintenance
D.	For non-payment of bills within the period p	rescribed in Rule 19.
E.	For fraudulent or illegal use of service.	
	When the customer has not complied with sta and regulations.	ate, municipal or other applicable codes, rules
G.	When directed to do so by governmental auth	ority.
before serv In ad he followi	vice is restored. dition to the foregoing and before restoration ing:	Il of which shall be done as may be required or specified by Company of service the Company may require the customer to pay to the Company
		any's equipment due to such fraudulent interference.
Β.	The deficiency in revenue occasioned by su	ch interference.
C.	All cost incurred by the Company in the con incident to the restoring of the service.	rrection of the fraudulent use or diversion and the cost
by the Cor	npany in supplying electric service for any te o-rating of rate blocks or minimum bills for s	stomer shall pay the cost of all material, labor and expense incurred emporary or short term use, in addition to the regular rates for service service of less than thirty days in a regular meter reading period.
	Charges for Disconnecting and Reconnecting	g Service. Customers desiring temporary suspension of service will
25. be charged	I an amount to cover the cost of disconnectin	ng and reconnecting the service betale libe service is commested
be charged A rec	d an amount to cover the cost of disconnection	ng and reconnecting the service betwee MeStervice is restored after and collected by the Company before service is restored after or violation of the Company's alles and regulations. 1962
be charged A rec	d an amount to cover the cost of disconnection	ng and reconnecting the service betwee the starvice is restored after
be charged A rec	d an amount to cover the cost of disconnectin connection charge of one dollar will be made en discontinued for non-payment of bills or fo	and reconnecting the service betweenbestervice is restored after or violation of the Company's rules and regulations. 1962 by
be charged A rec having be	d an amount to cover the cost of disconnection	ng and reconnecting the service betweenbestervice is restored after and collected by the Company before service is restored after or violation of the Company's rules and regulations. 1962 by

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	RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE
	General Rules (Continued)
Α.	When Company's or Commission's rules and regulations have not been complied with.
В.	When a dangerous condition is found to exist on the customer's premises. How ever, the Company shall have no obligation or duty with respect to the customer's equipment.
C.	When the customer refuses or neglects to provide reasonable access and/or easements to and on his premises for the purpose of installation, operation, meter reading, maintenance
D.	For non-payment of bills within the period prescribed in Rule 19.
E.	For fraudulent or illegal use of service.
F.	When the customer has not complied with state, municipal or other applicable codes, rules 🗸
G.	When directed to do so by governmental authority.
has obta being pro notice to electric	<u>Fraudulent Use or Diversion of Service</u> . When Company discovers that by fraudulent or illegal means a customer ined unauthorized service or has diverted the service for unauthorized use or has obtained service without the same operly registered on the meter, the Company may immediately disconnect the service to the customer, and by written the customer may require him at his own expense to install protective equipment and make proper changes in his service entrance facilities of approved type, all of which shall be done as may be required or specified by Company ervice is restored.
In a the follo	addition to the foregoing and before restoration of service the Company may require the customer to pay to the Company wing:
Α.	The cost of any and all damage to the Company's equipment due to such fraudulent interference.
Β.	The deficiency in revenue occasioned by such interference.
C.	The deficiency in revenue occasioned by such interference. All cost incurred by the Company in the correction of the fraudulent use or diversion and the cost incident to the restoring of the service.
by the C	Temporary and Short Term Service. The customer shall pay the cost of all material, labor and expense incurred ompany in supplying electric service for any temporary or short term use, in addition to the regular rates for service pro-rating of rate blocks or minimum bills for service of less than thirty days in a regular meter reading period.
25. be charg	Charges for Disconnecting and Reconnecting Service. Customers desiring temporary suspension of Service will ed an amount to cover the cost of disconnecting and reconnecting the service before the service is reconnected.
A r having b	econnection charge of one dollar will be made and collected by the Company before service is restored after been discontinued for non-payment of bills or for violation of the Company's rules and regulations.

Filed with Public Service Commission of Kentucky May 1, 1962

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LOUISVILLE GAS AND ELECTRIC COMPANY SHEETS 34-40 CANCEL

Original SHEET NO. 40

SHEET NO.

70-79 OF PSC #1 SHEETS

P. S. C. OF KY. ELECTRIC NO. 2 RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE C C General Rules (Continued) 26. Choice of Optional Rates. When two or more rate schedules are available for the same class of service and the customer is undecided as to which schedule will result in the lowest annual cost, the Company will assist the customer in the choice of the most favorable schedule, the customer then to designate the schedule he desires. In those cases in which (18-21) the decision as to the most favorable schedule is difficult of pre-determination the customer will be given the opportunity to change to another schedule after trial of the schedule originally designated; provided, however, that, after the first such change, the Company may not be required to make a change in schedule more often than once in twelve months. While the Company will endeavor to assist customers in the choice of the most advantageous schedule, it does not guarantee that customers will at all times be served under the most favorable rate, nor will the Company make refunds (19-21) representing the difference in charges between the rate under which service has actually been billed and another rate applicable to the same class of service. CHECKED PUBLIC SERVICE COMMISSION 6 1962 IIIN by. ENGINEERING DIVISION May 20, 1962 DATE EFFECTIVE_ DATE OF ISSUE Louisville. Ky. resident ISSUED BY. G. rmstrong ADDRESS TITLE

CANCELLING.

Filed with Public Service Commission of Kentucky May 1, 1962

NAME

Original SHEET NO. 40

CANCELLING ORIGINAL SHEET NO. 78, 79 PSCKY No. 1

P. S. C. OF KY, ELECTRIC NO. 2

78-2

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RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

General Rules (Continued)

26. <u>Choice of Optional Rates.</u> When two or more rate schedules are available for the same class of service and the customer is undecided as to which schedule will result in the lowest annual cost, the Company will assist the customer in the choice of the most favorable schedule, the customer then to designate the schedule he desires. In those cases in which the decision as to the most favorable schedule is difficult of pre-determination the customer will be given the opportunity to change to another schedule after trial of the schedule originally designated; provided, however, that, after the first such change, the Company may not be required to make a change in schedule more often than once in twelve months.

While the Company will endeavor to assist customers in the choice of the most advantageous schedule, it does not guarantee that customers will at all times be served under the most favorable rate, nor will the Company make refunds representing the difference in charges between the rate under which service has actually been billed and another rate applicable to the same class of service.

DATE OF ISSUE May 1, 1962	DATE EFFECTIVE	May 20, 1962
ISSUED BY G. R. Armstrong	President	Louisville, Ky.
NAME	TITLE	ADDRESS
Filed with Public Service Commission of	Kentucky May 1, 1962	

APPENDIX

SUPPORTING DATA FOR DETERMINATION OF "ESTIMATED AVERAGE COST DIFFERENTIAL" ELECTRIC UNDERGROUND RESIDENTIAL DISTRIBUTION

I. Single Family Residential Subdivisions

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A. Average underground costs: 1. Actual construction cost for 46 underground projects (2007 lots) \$610,982.28 2. Less rock removal charges paid by developers 32,613.45 3. Adjusted total cost \$578,368.83 4. Aggregate front-footage 178,374 ft. 5. Average unit cost per front-foot \$3.24 В. Representative overhead costs: 1. Estimated construction cost for 5 subdivisions if served overhead, excl. services (324 lots) \$ 45,925.43 2. Service credit: 324 @ \$50.00 (Note 1) 16,200.00 3. Adjusted total cost \$ 62,125.43 4. Aggregate front-footage 29,448 ft. 5. Average unit cost per front-foot \$ 2.11 C. Estimated average cost differential (A5-B5) \$ 1.13 Rounded down to nearest 5¢ interval .1.10 _____ 0 _____ High-Density, Multiple-occupancy Projects II. Average underground costs Α. 1. Actual construction cost for 32 underground projects (580 services) \$197,625.21 2. Less rock removal charges paid by developers 2,411.06 3. Adjusted total cost \$195,214.15 4. Family dwelling units 4203 5. Average cost per family dwelling unit \$46.45 Representative overhead costs: Β. 1. Estimated construction cost for 5 projects if served overhead, excl. services (103 services) \$ 24,966.46 2. Service credit: 103 @ \$50.00 (Note 1) 5, 150.003. Adjusted total cost \$ 30,116.46 4. Family dwelling units 646 5. Average cost per family dwelling unit \$ 44.92 C. Estimated average cost differential (A5-B5) \$ 1.53 per unit Differential averages \$200 per project which does not justify administrative cost to require contribution. Note 1: Average of all service costs installed during 1972 was \$40.89. Pursuant to PSC rules, a credit of \$50.00 per service has been

allowed.

May 25, 1973

LOUISVILLE GAS AND ELECTRIC COMPANY 311 Chestnut Street, Louisville, Kentucky

COMPLETE REPORT OF STANDARD RATE SCHEDULE FOR ELECTRIC AND STEAM SERVICE

Table of Contents

Sheet Number Electric Service Data (Communities Served, Voltages, etc.) -1.1 1 Gas Service Data (Communities Served, Service Pressures, etc.) 2 Street Lighting Service Data 17 -21 Standard Rate Schedules for Electric Service 25 26 Residential Rate R-1 (Louisville and Jefferson County) Residential Rate R-2 (Outside Jefferson County) Residential Service - Special Terms and Conditions 27.1-27.3 Controlled Electric Water Heating Rate WH-1 28 -28.1 Commercial Lighting Rate CL-1 (Louisville and Jefferson County) 30 Commercial Lighting Rate CL-2 (Outside Jefferson County) Optional Combined Light and Power Rate LPb-1 31 33 -33.1 Rate LPb-1 Standard Rider - High Load Factor Discount 33.2 Power Factor Correction Rule - Gaseous Tube Lighting 33.3 Rate LPb-1 Standard Rider - Standby or Auxiliary Service 33.4 Pirect Current Power Rate DC-1 33.5 General Power Rate P-1 (Louisville and Jefferson County) General Power Rate P-2 (Outside Jefferson County) 34.2 35 Rate LPb-1, P-1 and P-2 Standard Rider - Air Conditioning Loads 35.1 Optional Large Power Rate Pe-1 36 -36.1 Rate Pe-1 Standard Rider - Standby or Auxiliary Service 36.3 Rate Pe-1 Standard Rider - Power Factor Billing Adjustments 36.4 Rate Pe-1 Standard Rider - Min. Charge for Seasonal Service 37.2 Rate Pe-1 Standard Rider - Optional Basis of Min. Charges 37.3 Optional Industrial Power Rate Pe-2 39 -39.2 止0 Reserve, Breakdown, Standby or Auxiliary Service Rate Pe-3 -40.2 57 Rural Co-operative Resale Rate REC-1 (Short term contract) -57.6 Rural Co-operative Resale Rate REC-2 (5-year contract term) 57.8-57.12 Temporary Service - Special Terms and Conditions 66 Standby or Auxiliary Service - Special Terms and Conditions 67 -67.2 Standard Rate Schedules for Steam Heating Service Unmetered Steam Service Rate S-1 43 ĹЦ Metered Steam Service Rate S-2 Rules and Regulations - Electric Service General Rules and Regulations Governing Electric Service 70 Rules Governing Rural Electric Line Extensions 80 Checked by Wack Goodrich vevised - December 15, 1950 Jan. 5, 1953 Mg.

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<u>_5th Rev.</u> sheet no.17 CANCELLING 4th Rev. sheet no.17

of P. S. C. of Ky. No. 1 of P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STREET LIGHTING

City of Louisville

The following rates apply to Company owned and maintained street lights in the City of Louisville burning on an all night every night schedule of approximately 4,000 hours per year:

Rates Applicable to 6000-Lumen Incandescent Lamps Supplied from Underground Street Lighting Circuits:

Group A

\$50.00 per lamp per year for 6000-lumen underground-circuit incandescent lamps in modern pendant-type luminaires equipped with internal reflectors and deflectors, mounted approximately 23 feet above the street surface on brackets attached to metal standards. Lamp luminaires to be General Electric Form 81-D or of other approved and equally modern manufacture and design having at least equal efficiency of light distribution.

Group B

\$45.00 per lamp per year for all 6000-lumen underground-circuit incandescent lamps which do not conform to all of the above Group A specifications as regards design and efficiency of luminaire, mounting height or method of mounting.

Rates Applicable to 6000-Lumen Incandescent Lamps Supplied from Overhead Street Lighting Circuits:

Group C

\$40.00 per lamp per year for 6000-lumen incandescent lamps in modern pendant-type luminaires equipped with internal reflectors and deflectors, mounted approximately 23 feet above the street surface on brackets attached to metal standards, but supplied from overhead street lighting conductors. Lamp luminaires to be General Electric Form 81-D or of other approved and equally modern manufacture and design having at least equal efficiency of light distribution.

Group D

\$40.00 per lamp per year for 6000-lumen overhead-circuit incandescent lamps (not included in Group C category above) installed by City order subsequent to November 1, 1942, or the location of which has been changed by City order subsequent to November 1, 1942.

Group E

\$35.00 per lamp per year for 6000-lumen overhead-circuit incandescent lamps (not included in Group C category above) which were installed by City order prior to November 1, 1942 and the location of which has not been changed by City order subsequent to November 1, 1942.

> Checker Fy Mack Goodrich Jan. 5, 1953 *Mg*.

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ISSUED BY	T. B. WILSON,	President	Louisville, Kentucky	
	NAME	TITLE	ADDRESS	
Filed with I	Public Service Commission	of Ky. DATE		

<u>5th Rev.</u> sheet NO. 18 OF P.S.C. of Ky. No. 1 CANCELLING <u>4th Rev.</u> sheet NO. 18 OF P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STREET LIGHTING

City of Louisville 1500 Lumen Park Lights

34

1500 lumen (100-watt)

The following contract rates apply to 1500 lumen incandescent park lights in the City of Louisville installed prior to November 1, 1942, burning on an all night every night schedule. These lamps are mounted on ornamental standards with underground 6.6 amp. series circuits. All of these lamps are owned and maintained by the Company with the exception of the 34 lights in Central Park which are owned by the City and maintained by the Company.

Central Park

Number: Size: Kind: Burning Schedule: Rate per Lamp:

Eastern Parkway (West of Bardstown Road)

Number: Size: Kind: Burning Schedule: Rate per Lamp:

All Other 1500 Lumen Park Light Installations

Number: Size: Kind: Burning Schedule: Rate per Lamp: 6.6 Amp. Series Incand., U.G. Circuits All night every night \$20.00 per year

24 1500 lumen (100-watt) 6.6 Amp. Series Incand., U.G. Circuits All night every night \$27.50 per year

370
1500 lumen (100-watt)
6.6 Amp. Series Incand., U.G. Circuits
All night every night
\$20.00 per year

Remarks: All 6000 lumen incandescent lights in City parks supplied at rates set forth in 5th Revised Rate Sheet No. 17.

Checker in Mach Goodrich Jan. 5, 1953 Mg.

DATE OF ISSU	November 27, 1950	DATE EFFECTIVE	December 1, 1950
ISSUED BY	T. B. WILSON,	President	Louisville, Kentucky
	NAME	TITLE	ADDRES5
Filed with	Public Service Commission	of Ky. DATE	
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STANDARD RATE SHEET 7th Rev. SHEET NO. 25 OF P. S. C. of Ky. No. 1 CANCELLING 6th Rev. SHEET NO. 25 OF P.S.C. of Ky. No. 1 LOUISVILLE GAS AND ELECTRIC COMPANY STANDARD RATE SCHEDULE R-1 Residential Rate Electric Effective In: e D 120 All territory served. • MAR 10 1954 Classification: PUBLIC SERVICE COMMISSION Residential customers. Availability: Available for single phase residential service supplied at 120 volts two-wire, or 120/240 volts three-wire, for lighting, heating, cooking, refrigeration, household appliances and other domestic purposes including single phase motors not exceeding three horsepower individual capacity which can be served through the residential meter without undue disturbance or impairment of lighting service. Fluorescent and other gaseous tube lighting installations must conform with Company's power factor correction rule applicable thereto. Rate: First 40 kilowatt hours per month 3.5¢ net per kwh. Excess kilowatt hours per month 2.0¢ net per kwh. Minimum Bill: 60¢ net per meter per month. Prompt Payment Provision: The monthly bill will be rendered at the above charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within ten days from date. Special Terms and Conditions: Service under this schedule is subject to the special terms and conditions set forth on Rate Sheets 27.1, 27.2 and 27.3. - filed b - filed b DATE EFFECTIVE April 1, 1954 March 3. DATE OF ISSUE___ Hispiles

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Louisville, Ky.

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TITLE

President

T. B. WILSON

ISSUED BY_

1st Rev. SHEET NO. 27.1 OF P. S. C. of Ky. No. 1 Original SHEET NO. 27.1 OF P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

Special Terms and Conditions Relating to Application of Residential Rate Schedules R-1 and R-2

CANCELLING

Electric

1. Residential rates R-1 and R-2 are based on service to single family units and are not applicable to multi-family dwellings served through a single meter. Where two or more families occupy a residential building the Company will require as a condition precedent to the application of the residential rate that the wiring in the building be so arranged as to permit each family to be served through a separate meter. In those cases where such segregation of wiring would involve undue expense to the customer, the Company will allow service to two or more families to be taken through one meter, but in this event the energy blocks and minimum bills of the applicable residential rate shall be multiplied by the number of families thus served, such number of families to be determined on the basis of the number of kitchens in the building. At the customer's option, in lieu of the foregoing, electric service rendered to a multi-family residential building through a single meter will be classified as commercial and billed on the basis of service to one customer at the commercial rate.

2. Family unit service shall include usage of electric energy customarily incidental to home occupations, such as the office of a physician, surgeon, dentist, musician or artist when such occupation is carried on by the customer in his residence.

3. A residential building used to accommodate roomers or boarders for compensation will be billed at the residential rate provided it does not exceed twelve rooms in size. A residential building of more than twelve rooms used to accommodate roomers or boarders for compensation will be classified as commercial and billed at commercial rates. In determining the room rating of rooming and boarding houses all wired rooms shall be counted except hallways, vestibules, alcoves, closets, bathrooms, lavatories, garrets, attics, storage rooms, trunk rooms, basements, cellars, porches and private garages.

4. Service used in residential buildings occupied by fraternity or sorority organizations associated with educational institutions will be classified as residential and billed at the residential rate.

	(Continued o	n following sheet)	srich	
		checked ty N Checked ty N Jan. 5, 1953	gng.	- A
DATE OF ISSUE_	November 27, 1950	DATE EFFECTIVE	On meter readings taken on and after Dec. 1, 1950	
ISSUED BY	T. B. WILSON	President	Louisville, Ky.	
	NAME	TITLE	ADDRESS	

Approved by Public Service Commission of Ky.

November 27, 1950

DATE

2nd Rev. SHEET NO. 27. 20F P.S.C. of Ky. No. 1 CANCELLING 1st Rev. SHEET NO. 27. 20F P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

Special Terms and Conditions Relating to Application of Residential Rate Schedules R-1 and R-2 (Continued)

5. Where both residential and commercial classes of service are supplied through a single meter such combined service shall be classified as commercial and billed at the commercial rate. The customer may arrange his wiring so as to separate the commercial service from the residential service, in which event two meters will be installed by the Company and separate residential and commercial rates applied to the respective classes of service.

6. If a farm customer's barns, pumphouse or other outbuildings are located at such distance from his residence as to make it impracticable to supply service thereto through his residential meter, the separate meter required to measure service to such remotely located buildings will be considered a separate service contract and billed as a separate customer.

7. Single-phase powerservice used for domestic purposes will be permitted under residential rates R-1 and R-2 when measured through the residential meter to the extent and subject to the conditions set forth below:

- (a) Single-phase motors which are manually controlled and infrequently started will be permitted to be served at 120 volts provided the locked-rotor current at rated voltage does not exceed 46 amperes.
- (b) Single-phase motors which are automatically controlled will be permitted to be served at 120 volts provided the locked-rotor current at rated voltage does not exceed 23 amperes.
- (c) All single-phase motors having locked-rotor currents in excess of the maximum values specified in Paragraphs (a) and (b) above must be served at 240 volts. Subject to such exceptions as may be authorized in writing by the Company pursuant to the provisions of paragraph (e) below, the locked-rotor currents of single-phase motors served at 240 volts shall not exceed a maximum of 28.75 amperes if automatically controlled nor a maximum of 57.5 amperes if such motors are manually controlled and infrequently started.

-m(d) In the case of multi-motored devices arranged for sequential starting of the motors, the above rules are considered to apply to the simultaneous starting of the notions to apply to the simultaneous starting of the motors, the rules apply to the sum of the locked-rotor currents of all motors so gtarted. When a current reducing starter is used, the locked-rotor current to be considered is the current taken from the line with the rotor locked, with the buarting device in the starting position, and with rated voltage sheched by C.E. Hele b and frequency applied.

PRESIDENT

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ISSUED	BY	T. B. WIISON
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LOUISVILLE, KENTUCKY ADDRESS

Feb. 16, 1953

2nd Rev. SHEET NO. 27.3 OF P.S. C. of Ky. No. 1 CANCELLING 1st Rev. SHEET NO. 27.3 OF P.S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

Special Terms and Conditions Relating to Application of Residential Rate Schedules R-1 and R-2 (Continued)

- (e) Subject to the Company's written consent, 240-volt singlephase motors having locked-rotor currents in excess of the maximum values specified in paragraph (c) above may be permitted to be served through a customer's residential meter provided the available capacity of Company's existing electric distribution facilities at desired point of supply is such that, in Company's judgment, the starting of such motors will not result in excessive voltage dips and undue impairment of lighting service and television reception of nearby electric customers. As a condition precedent to Company's grant of written consent for the connection of such motors and supply of service thereto at residential rate schedules, Company may require that they be equipped with approved devices for reducing starting currents to such maximum amperage as may be designated by Company. If, in Company's judgment, the only basis on which such motors can be served without undue impairment of lighting service and television reception of nearby electric customers is by installation of a separate distribution transformer, applicant may be further required to make a payment to Company covering the estimated cost of providing and installing such separate transformer.
- (f) Any motor or motors served through a separate meter will be billed as a separate customer.

8. No three-phase power service will be rendered under Residential Rate Schedules R-1 and R-2. Any residential customer or group of customers desiring to contract for three-phase service for power purposes will be required to advance the cost of extending such service to the premises at which desired and shall be billed for such service at Company's applicable general power rate.

	DATE	
NAME	TITLE	ADDRESS #
ISSUED BY T. B. WIISON	President	Louisville, Kentucky
DATE OF ISSUE FEB 1 0 1953	DATE EFFECTIVE	FLO 11 1953
FEB111953 PUBLIC SERVICE COMMISSION	2 3	Hicked by C.E. Habile

5th Rev.

CANCELLING

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

WH-1

Controlled Water Heating Rate

Electric

Effective In:

All territory served.

Availability:

This rate is available to any residential or commercial customer using controlled electric service for the operation of an approved type of automatic storage electric water heater, in conjunction with electric service for other purposes at the same location, under the terms and conditions herein specified.

Rate:

1.0c net per kilowatt hour.

Minimum Bill:

\$1.00 net per month per heater.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equal to 5% thereof, which amount will be deducted provided bill is paid within ten days from date.

Special Terms and Conditions:

1. To be eligible for service under this rate, water heaters installed after February 29, 1948, must conform to the specifications herein set forth. Any water heater installed after February 29, 1948, which does not conform to these specifications will be billed under the rate applicable to other electric service at the same premises.

2. Approved water heaters shall be of the automatic insulated storage type having a tank size of not less than 30 gallons, equipped with either one or two 240-volt non-inductive heating elements, each controlled by a separate thermostat. Two element heaters shall be so connected that only one element can be in operation at any one time.

3. The water heater shall be served at 240 volts (nominal) through a separate meter over a special circuit run in conduit or approved flexible metallic cable with no service outlets in the circuit or on the heater.

Checker by Mark Boodrich Jan. E, 1953 **an g**.

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DATE OF ISSUE_	November 27, 1950	DATE EFFECTIVE	On meter readings taken on and after Dec. 1, 1950
	T. B. WILSON	President	Louisville, Ky.
ISSUED BY	NAME	TITLE	ADDRESS
Approved by	Public Service Commission	of Ky. DATE	November 27, 1950

5th Rev. sheet NO. 28.1 of P.S.C. of Ky. No. 1

CANCELLING 4th Rev. SHEET NO. 28.1 OF P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

WH-1

Controlled Water Heating Rate

Electric

ED

DEC-2 1955

PUBLIC SERVICE COMMISION

4. In no event shall the wattage of any heater installed subsequent to February 29, 1948, exceed the maximum allowances set forth below:

Maximum Capacity in Watts			
Tank Size	Single Element	Two Elem	ent Heater
in Gallons	Heater	Lower Element	Upper Element
30 to 55	1000	1000	1500
56 to 70 71 to 90	1250 1500	1250 1500	2000 2500
91 to 115 116 and over	2000 2500	2000 2500	3000 4000

5. The Company's supply of controlled electric energy to water heaters served hereunder shall be available for an aggregate of at least 16 hours (not necessarily consecutive) per day and shall be subject to disconnection at such times and in such manner as Company may elect, but not to exceed a total of eight hours daily.

6. The Company will furnish and maintain both the meter and control equipment. The customer shall provide and install a suitable cabinet to accommodate such meter and control equipment and shall furnish and install the necessary wiring to properly connect them in the water heater circuit.

DATE OF ISSUE December	<u>r 1, 1955</u> DATE E	FFECTIVE December 1, 1955
ISSUED BY T. B. WILL	SON President	Louisville, Kentucky
NA NA	ME TITLE	ADDRESS
Filed with Public Service	e Commission of Kentucky	DATE December 1, 1955

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4th Rev. SHEET NO. 28.1 OF P.S.C. of Ky. No. 1 3rd Rev. SHEET NO. 28.1 OF P.S.C. of Ky. No. 1

CANCELLING________ SHEET NO. 28.1 OF P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY	
STANDARD RATE SCHEDULE WH-1	
Controlled Water Heating Rate	Electric

4. In no event shall the wattage of any heater installed subsequent to February 29, 1948, exceed the maximum allowances set forth below:

	Maxim	um Capacity in	Watts
Tank Size	Single Element	Two Elem	ent Heater
in Gallons	Heater	Lower Element	Upper Element
30 to 35*	(See note below)	600	1000
$36 to 45^*$	(See note below)	750	1250
46 to 55	1000	1000	1500
56 to 70	1250	1250	2000
71 to 90	1500	1500	2500
91 to 115	2000	2000	2500
116 and over	2500	2500	2500

*Note: Tanks of only 30 or 40 gallons capacity should never be installed unless hot water requirements are considerably below average. In general, the MINIMUM RECOMMENDED SIZE is 50 gallons, with an additional 12 gallons of tank capacity for each member in the family over three and each additional bathroom over one. Single element heaters not permitted except in tanks of over 45 gallons capacity.

5. The Company's supply of controlled electric energy to water heaters served hereunder shall be available for an aggregate of at least 16 hours (not necessarily consecutive) per day and shall be subject to disconnection at such times and in such manner as Company may elect, but not to exceed a total of eight hours daily.

6. The Company will furnish and maintain both the meter and control equipment. The customer shall provide and install a suitable cabinet to accommodate such meter and control equipment and shall furnish and install the necessary wiring to properly connect them in the water heater circuit.

Checked by Mack Goodrich JEn. 5, 1953 mg.

DATE OF ISSUE	- November 27, 1950	DATE EFFECTIVE	On meter readings taken on and after Dec. 1, 1950
ISSUED BY	T. B. WILSON	President	Louisville, Ky.
	NAME	TITLE	ADDRESS
Approved k	by Public Service Commission	of Ky. DATE	November 27, 1950
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<u>6th Rev</u> sheet NO. 30 of P.S.C. of Ky. No. 1 CANCELLING <u>5th Rev</u> sheet NO. 30 of P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE CL-1	
Commercial Lightin	ng Rate Electric
Effective In: All territory served.	
Classification:	MAR 10 1954
Commercial and industrial custome:	rs. PUBLIC SERVICE COMMISSION
Availability:	
Available for lighting, incidental circuits and single phase motors a individual capacity which can be without undue disturbance of light power loads actually served throug Fluorescent, neon and other gaseon must conform with Company's power thereto.	not exceeding three horsepower served through the lighting meter ting service. Not available for gh a separate power meter. us tube lighting installations
Rate:	
First 300 kilowatt hours per month Next 500 kilowatt hours per month Next 700 kilowatt hours per month Excess over 1500 kilowatt hours pr	$\dots 3.0\phi$ net per kwh. $\dots 2.5\phi$ net per kwh.
Minimum Bill:	
60¢ net per meter per month for 1: of less than one-half horsepower : net per horsepower of total conne horsepower or larger individual c	individual capacity plus 40¢ cted load of motors of one-half
Prompt Payment Provision:	
The monthly bill will be rendered cluding net minimum bills when ap lent to 5% thereof, which amount is paid within ten days from date	plicable) plus an amount equiva- will be deducted provided bill
E OF ISSUE March 3, 1954 DA	
E OF ISSUE March 3, 1954 DA	TE EFFECTIVE April 1, 1954

DATE

2nd Rev. SHEET NO31.1 OF P.S.C. of Ky. No. 1 CANCELLING 1st Rev. SHEET NO31.1 OF P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RIDER

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Special Rate for Non-Residential Electric Space Heating Service (Continued)

Electric

such equipment may be connected to this special circuit or circuits and the electric consumption thereof during the heating season will be billed at the kilowatt-hour rate specified herein.

4. The consumption of the equipment connected to the aforesaid special circuit or circuits will be measured by a separate meter installed for that purpose. During the eight months of the heating season consumption recorded by such special meters will be billed at the rate specified herein. During the remaining four months of the year such consumption sill be combined with consumption for other purposes at the same location for billing under Rate GL or Rate GP, as applicable.

5. The Company shall be consulted prior to installation and wiring of the equipment in order that the meter may be located to best advantage and to insure, in the case of three phase service, that single phase heating circuits are balanced in accordance with Company's general requirements.

6. The eight monthly billing periods referred to above as the heating season shall start with the monthly period covered by regular October meter reading and shall end with the period covered by the regular meter reading in May of the succeeding year.

FILED OCT 22 1959 PUBLIC SERVICE COMMISSION

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DATE OF ISSUE October 20, 1959	959 DATE EFFECTIVE November	
ISSUED BY	President	Louisville, Kentucky
	TITLE	ADDRESS

SOUTHERN PRESS. LOU., KY.

4th Rev. 3rd Rev.

SHEET NO.

SHEET NO.

32

32

OF P. S. C. of Ky. No. 1 OF P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

MSL

CANCELLING

Metered Street Lighting Rate

Electric

Effective In:

All territory served.

Classification:

Municipalities, County governments, divisions or agencies of the State or Federal governments, and other similarly constituted public authorities.

Availability:

Available for service on a metered basis to public street and highway lighting systems where the municipality or other public agency owns and maintains all street lighting equipment and other facilities on its side of the point of delivery of the energy supplied hereunder.

Rate:

2.0¢ net per kilowatt hour.

Minimum Bill:

 75ϕ net per meter per month.

Special Terms and Conditions:

For any street or highway lighting system served hereunder, the number and locations of the delivery points of the energy supplied shall be acceptable to Company. Such delivery points shall be as few in number and as conveniently located from Company's standpoint as is consistent with good voltage and other operating characteristics of customer's system.

> APPROVED DEC 5 1957 PUBLIC SERVICE COMMISSION ENGINEERING DIVISION

DATE OF ISSUE November 27, 1957

Meter readings taken on DATE EFFECTIVE and after Dec. 26, 1957

ISSUED BY

President

Louisville, Kentucky

Is sued by authority of an order of the Public Service Commission of Ky., dated Nov. 26, 1957

12th Rev. 11th Rev. SHEET NO.

SHEET NO.

OF P. S. C. of Ky. No. 1 33

OF P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

LC

Large Commercial Rate

CANCELLING

Electric

Effective In:

All territory served.

Classification:

Commercial customers.

Availability:

Available for alternating current service to customers whose entire lighting and power requirements are purchased under this schedule and who guarantee a minimum demand of ten kilowatts for billing purposes.

Rate:

SOUTHERN PRESS. LOU., KY.

Demand Charge:

First 10 kilowatts of billing demand \$1.80 per Kw per month Next 990 kilowatts of billing demand 1.50 per Kw per month Excess kilowatts of billing demand . . . 1.30 per Kw per month

Energy Charge:

First	2,000	kilowatt	hours	per	month		•	٠	•			•	2.0¢ per kwh
Next	18,000	kilowatt	hours	per	month	•	•	•	•	•		,e	1.4¢ per kwh
Next	30,000	kilowatt	hours	per	month	٠	•	•	•	•	a		1.2¢ per kwh
Next	50,000	kilowatt	hours	per	month	•	•	•	•	•	•	•	l.O¢ per kwh
Next	400,000	kilowatt	hours	per	month		•	•	•	•	•		•9¢ per kwh
Exces	s	kilowatt	hours	per	month	•	•	۰	•	•	•	٠	.7¢ per kwh

Determination of Billing Demand:

The maximum demand for the month shall be the highest average load in kilowatts occurring during any fifteen-minute interval in the month as shown by maximum demand instrument. Where light and power service are measured through separate meters the highest fifteen-minute demands for each character of service shall be combined for billing purposes.

The billing demand shall be the maximum demand determined as above, provided that in no case shall the billing demand for any month be taken as less than 10 kilowatts nor less than 50% of the maximum demand recorded during the preceding eleven months (exclusive of that portion of such previously recorded demand attributable to the operation of summer air conditioning equipment normally used only during each year). the period from April 15 to

	DEC 5 1957	
DATE OF ISSUE November 27, 19	PUBLIC SERVICE Contration of ENGINEERING DIVISION	Meter readings taken on VE and after Dec. 26, 1957
ISSUED BY G. R. Armstrong	President	Louisville, Kentucky

10th Rev. SHEET NO.

SHEET NO.

33

33

LOUISVILLE GAS AND ELECTRIC COMPANY

CANCELLING

STANDARD RATE SCHEDULE

LPb-1

9th Rev.

Optional Combined Light and Power Rate

Electric

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Jan.

Effective In:

All territory served.

Classification:

Commercial customers.

Availability:

Available to customers whose entire lighting and power requirements are purchased under this schedule and who guarantee a minimum demand of ten (10) kilowatts for billing purposes. Fluorescent, neon and other gaseous tube lighting installations must conform with Company's power factor correction rule applicable thereto.

Rate:

Demand Charge:

First 10 kilowatts of maximum demand	\$1.80 per Kw. per month
Next 240 kilowatts of maximum demand	1.50 per Kw. per month
Next 750 kilowatts of maximum demand	1.40 per Kw. per month
Excess kilowatts of maximum demand	1.30 per Kw. per month

Energy Charge:

\mathbf{First}	2,000 kilowatt hours per month	1.8c per Kwh.
\mathbf{Next}	18,000 kilowatt hours per month	1.2c per Kwh.
\mathbf{Next}	30,000 kilowatt hours per month	1.0c per Kwh.
\mathbf{Next}	50,000 kilowatt hours per month	.8c per Kwh.
Next 4	100,000 kilowatt hours per month	.7c per Kwh.
Exces	kilowatt hours per month	.5c per Kwh.

Determination of Maximum Demand

The maximum demand for the month shall be the highest average load in kilowatts occurring during any fifteen (15) minute interval in the month as shown by maximum demand instruments (or otherwise determined as hereinafter provided) and where light and power service are measured through separate meters the highest fifteen (15) minute demands for each character of service shall be combined for billing purposes.

The Company reserves the right to assess power demands (a) when the customer's total connected power load as indicated by manufacturer's rating does not exceed fifty (50) horsepower, and (b) in the case of power equipment with intermittent and/or rapidly fluctuating operating characteristics such as X-Ray machines and elevator motors. Such assessed demand shall apply to the entire power load and be determined on the following basis:

sessed demand shall apply to the entire power load and be determined on the following basis: When the connected load consists of only one motor or other piece of power apparatus the maximum demand shall be determined on the basis of 85% of the connected load.

DATE OF ISSUE	September 30, 1949	DATE	EFFECTIVE October 23, 1949			
ISSUED BY	T. B. WILSON	President	Louisville, Ky.			
	NAME	TITLE	ADDRESS			
Accepted for	filing by Public Service Comm	ssion of Ky.	DATEOctober 4, 1949			

12th Rev. SHEET NO. 33.1 OF P.S.C. of Ky. No. 1

11th Rev. SHEET NO. 33.1 OF P. S. C. of Ky. No. 1 CANCELLING.

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE.

LC

Large Commercial Rate (Continued)

Electric

Load Factor Discount:

If the monthly billing demand of a customer served under this schedule is 150 kilowatts or more and his monthly kilowatt hour consumption exceeds 360 hours use of such billing demand, a discount of two mills $(.2\phi)$ per kilowatt hour will be allowed on that portion of customer's monthly consumption in excess of 360 hours use of billing demand. If the monthly billing demand of a customer served under this schedule is less than 150 kilowatts and his monthly consumption exceeds 54,000 kilowatt hours (equivalent to 360 hours use of 150 kilowatts of demand), a discount of two mills $(.2\phi)$ per kilowatt hour will be allowed on that portion of customer's monthly consumption in excess of 54,000 kilowatt hours.

Fuel Clause:

The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at the rate of .13 mill (.013¢) per kilowatt hour for each one cent per million Btu by which the average cost of coal delivered F.O.B. cars at Company's Louisville steam generating stations during the second preceding month is more or less respectively than 18ϕ per million Btu. Such increase or decrease shall be made in direct proportion to the difference from the base price of 18¢ per million Btu, including differences of fractional parts of a cent. For fuel clause purposes the Btu content of Western Kentucky coal of the grade customarily used in Company's steam plants shall be considered as 11,300 Btu per pound, but appropriate adjustment shall be made for changes in Btu content in the event of substitution of coal of different grade or from different locality.

Minimum Bill:

The monthly bill shall in no event be less than the demand charge computed upon the billing demand for the month.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including minimum bills when applicable) plus an amount equivalent to 1% thereof, which amount will be deducted provided bill is paid within ten days from date.

Power Factor:

This rate allows an average lagging power factor of not less than 85%. Suitable accessory equipment shall be installed by the customer where necessary to avoid a lower power factor

Term of Contract:

APPROV Contracts under this rate shall be for an initial term of one year, remaining in effect from month to month thereaf intil terminated by notice of ter either party to the other.

PUBLIC SERVICE COMMISSION ENGINEERING DIVISION

		Meter readings taken on
DATE OF ISSUE November 27, 1957	DATE EFFE	CTIVE and after Dec. 26, 1957
. Magamaticara		
ISSUED BY G. R. Armstrong	President	Louisville, Kentucky
NAME	TITLE	ADDRESS

Issued by authority of an order of the Public Service Commission of Ky., dated Nov. 26,1957 SOUTHERN PRESS. LOU., KY.
10th Rev. SHEET NO. 33.1 OF P. S. C. of Ky. No. 1

CANCELLING 9th Rev. SHEET NO. 33.1 OF P.S.C. of Ky. No. 1

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LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

Optional Combined Light and Power Rate (Continued)

LPb-1

When the connected load consists of more than one motor or other piece of power apparatus (exclusive of fractional horsepower motors or devices) the maximum demand shall be determined on the basis of 75% of the connected load.

Assessed power demands, determined as above, shall be added to the lighting demand for billing purposes.

The billing demand for any one month shall in no case be less than ten (10) kilowatts nor less than fifty per cent (50%) of the maximum demand determined during the eleven preceding months.

Minimum Monthly Charge:

The monthly demand charge shall not be less than provided above, whether or not energy is used.

Prompt Payment Discount:

A discount of 1% of gross bill (exclusive of coal clause adjustments) will be allowed for payment of bill within ten (10) days from date thereof.

Power Factor:

This rate allows an average lagging power factor of not less than eightyfive per cent (85%). Suitable accessory equipment shall be installed by the customer where necessary to avoid a lower power factor.

Coal Clause:

The net monthly bill computed according to the above schedule shall be increased or decreased at the rate of .15 mill (\$.00015) per kilowatt hour for each one cent (1c) per million Btu. by which the average cost of coal delivered F.O.B. cars at the Company's Louisville steam plants during the second preceding month is more or less respectively than eleven cents (11c) per million Btu. Such increase or decrease shall not be made unless the cost of coal is greater than twelve cents (12c) or less than ten cents (10c) per million Btu. and shall then be made in direct proportion to the difference from the base price of eleven cents (11c) per million Btu. For coal clause purposes the Btu. content of Western Kentucky coal of the grade customarily used in Company's steam plants shall be considered as 11,300 Btu. per pound, but appropriate adjustment shall be made for changes in Btu. content in the event of substitution of coal-of-different grade or from different locality.

Term of Contract:

Initial contract period of one year, remaining in effect from month to month thereafter until terminated by notice of either party to the other.

DATE OF ISSUE	eptember 30, 1949	DATE E	FFECTIVE October 23, 1949
	T. B. WILSON	President	Louisville, Ky.
ISSUED BY	NAME	TITLE	ADDRESS
Accepted for filing by Public Service Commission of Ky.			October 4, 1949

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SHEET NO.

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LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RIDER

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Electric

Effective in:

All territory served.

Applicable to:

Combined Light and Power Schedule LPb-1.

If the monthly maximum demand of a customer served under Schedule LPb-1 exceeds 150 kilowatts and his monthly kilowatt hour consumption exceeds 360 hours use of such monthly maximum demand a discount of two mills (.2c) per kilowatt hour will be allowed on that portion of customer's monthly consumption in excess of 360 hours use of maximum demand.

If the monthly maximum demand of a customer served under this schedule is 150 kilowatts or less and his monthly consumption exceeds 54,000 kilowatt hours (equivalent to 360 hours use of 150 kilowatts of maximum demand) a discount of two mills (.2c) per kilowatt hour will be allowed on that portion of customer's monthly consumption in excess of 54,000 kilowatt hours.

> checked ty Mark Goodrich Jen. E. 1953

DATE OF ISSL	JE <u>May 31, 1939</u>		EFFECTIVE	June 1, 1939
ISSUED BY	T. B. WILSON	, President	Louisville, Ky	
	LOCAL MANA	AGER	ADDRESS	
	APPROVED BY	Public Service Commis	ssion of Ky. DATE	Juné 19, 1939

FORM 129-B-241

Original

SHEET NO.

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LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RIDER

Reserve, Breakdown, Standby or Auxiliary Service

Electric

Effective In:

All territory served.

Applicable to:

Combined Light and Power Rate LPb-1.

CANCELLING

The Company will furnish reserve, breakdown, standby or auxiliary service under Combined Light and Power Rate LPb-1 to commercial customers whose premises or equipment are regularly supplied with electrical energy from a private generating plant subject to the provisions of and customer's full compliance with "Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service" as set forth on Rate Sheets 67, 67.1 and 67.2. The special terms and conditions referred to above shall be considered an integral part of this rider.

DATE OF ISS	UE May 16, 1940	EFFECTIVE June 1, 1940 MONTH DAY YEAR	
ISSUED BY	T. B. WILSON, President	Louisville, Ky.	
	APPROVED BY Public Service		

Original

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE DC-1

Direct Current Power Rate

CANCELLING.

Electric

Effective In:

City of Louisville, Kentucky.

Classification:

Commercial and industrial customers.

Availability:

Available for direct current power service at nominally 600 volts to existing users of such service located within a limited area of the central business section of the City of Louisville. This service is in process of elimination and is not available for new connections or for any increase in capacity of existing direct current loads.

Rate:

First 500 kilowatt hours per month	\mathbf{net}	per	kwh.
Next 500 kilowatt hours per month	\mathbf{net}	per	kwh.
Next 500 kilowatt hours per month2.5c	\mathbf{net}	per	kwh.
Excess over 1500 kilowatt hours per month2.0c	\mathbf{net}	per	kwh.

Minimum Bill:

40c net per month per horsepower of customer's total connected load but in no case less than \$1.00 net per month. Horsepower of apparatus connected will be based on manufacturer's rating. If manufacturer's rating is expressed in kilowatts, 750 watts will be considered as the equivalent of one horsepower.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within ten days from date.

Checker' Fy Mark Coodrich Jan. 5, 1953 M g.

DATE OF ISSUE_	November 27, 1950	DATE EFFECTIVE	On meter readings taken on and after Dec. 1, 1950
ISSUED BY	T. B. WILSON	President	Louisville, Ky.
	NAME	TITLE	ADDRESS
Approved by	Public Service Commission	of Ky. DATE	November 27, 1950
		17.	

2nd Rev. SHEET NO. 34.2 OF P. S. C. of Ky. No. 1

CANCELLING 1st Rev. SHEET NO. 34.2 OF P.S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

P-1

General Power Rate

Effective In:

All territory served.

Classification:

Commercial and industrial customers.

Availability:

Available for alternating current power service, single phase or three phase, supplied through a single meter, measured and delivered at one of the Company's standard secondary distribution system power voltages. Unrestricted lighting permitted when taken through the power meter but customer shall furnish and maintain any transformation or voltage regulatory equipment which may be required for such lighting service. Where the use of lighting or other single phase load supplied through three phase services unbalances the load per phase more than 5 KVA, such load shall not unbalance the current per phase more than 10%. Fluorescent, neon and other gaseous tube lighting installations served under this rate must conform with Company's power factor correction rule applicable thereto.

Rate:

First	.300	kilowatt	hours	per	month			 .3.5¢	net	per	kwh.
Next	500	kilowatt	hours	per	month			 .3.0¢	net	per	kwh.
Next		kilowatt									
Next	28,500	kilowatt	hours	per	month			 .2.0¢	net	per	kwh.
Excess	over	30,000 kil	Lowatt	hox	rs per	month		 1.8¢	net	per	kwh.
		-			-		V				

Minimum Bill:

40¢ net per month per horsepower of customer's total connected power load exclusive of transformers and regulatory equipment used to convert power for use as lighting, but in no case less than \$1.00 net per month. Horsepower of apparatus connected will be based on manufacturer's rating. If manufacturer's rating is expressed in kilowatts, 750 watts will be considered as the equivalent of one horsepower.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within ten days from date.

DATE OF ISSUE March 3, 1954	DATE EFFEC	CTIVE April 1, 1954
ISSUED BY T. B. WILSON	President	Louisville, Ky.
NAME	TITLE	ADDRESS
۹ ۱۹	s	DATE



3rd Rev.SHEET NO. 35.1 OFP. S. C. of Ky. No. 1CANCELLING2nd Rev.SHEET NO. 35.1 OFP. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RIDER

Max	imum I	Demar	nd and Minimu	m Monthly C	harge	ŧ	
Wai	ver on	Air	Conditioning	Equipment	Load		Electric

Effective:

In all territory served.

Applicable to:

Combined Light and Power Rate LPb-1, and General Power Rates P-1 and P-2.

For the purpose of assessment of maximum power demands under Schedule LPb-1 and determination of minimum monthly charges under Schedules P-1 and P-2, motors used solely for the operation of air conditioning equipment which is in service only during the period May 1 to October 1 will not be considered as part of the customer's total connected power load on bills rendered for those months of the year when such air conditioning equipment is not in service. Provided, however, that for billing purposes air conditioning equipment shall not be considered as out of service for more than eight months in any one year.

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DATE OF ISSUE_	November 27, 1950	DATE EFFECTIVE_	On meter readings taken on and after Dec. 1, 1950
ISSUED BY	T. B. WILSON	President	Louisville, Ky.
	NAME	TITLE	ADDRESS
Approved by	Public Service Commission	of Ky. DATE	November 27, 1950

OF P. S. C. of Ky. No. 1 SHEET NO. 36 5th Rev. OF P.S.C. of Ky. No. 1 36 CANCELLING SHEET NO. LOUISVILLE GAS AND ELECTRIC COMPANY STANDARD RATE SCHEDULE Pe-1

Optional Large Power Rate

6th Rev.

Electric

Effective In:

All territory served.

Classification:

Customers using the Company's standard service for large power purposes.

Availability:

Available for three-phase alternating current power service supplied through a single meter to customers who guarantee a minimum monthly billing demand of ten (10) kilowatts. Incidental lighting not to exceed ten (10) per cent of customer's total consumption will be permitted under this rate when taken through the power meter. The customer shall furnish and maintain all necessary transformation and voltage regulatory equipment for such incidental lighting service. Fluorescent, mercury vapor and other gaseous tube lighting installations must conform with Company's power factor correction rule applicable thereto.

Rate:

Demand Charge

First 1	0 kilowatts of maximum demand	\$1.80 per Kw. per month
Next 24	0 kilowatts of maximum demand	1.50 per Kw. per month
Next 25		1.35 per Kw. per month
\mathbf{Excess}	kilowatts of maximum demand	1.20 per Kw. per month

Energy Charge

First 2,000 kilowatt hours per month	1.8c per Kwh.
	1.2c per Kwh.
	1.0c per Kwh.
Next 750,000 kilowatt hours per month	
Excess kilowatt hours per month	

Prompt Payment Discount:

A discount of 1% of gross bill (exclusive of coal clause adjustments) will be allowed for payment of bill within ten days from date thereof.

Minimum Monthly Charge:

40c net per month per horsepower of sustomer's total connected load as indicated by manufacturers' rating.

Determination of Maximum Demand:

The maximum demand for the month shall be the highest average load in kilowatts occurring during any fifteen minute interval in the month as shown by maximum demand instrument, but not less than ten (10)

Checker' by Mark Goodrich

Jan. 5, 1953

DATE OF ISSUE	January 30, 1946	DATE EFF	FECTIVE February 15, 1946
ISSUED BY	T. B. WILSON	President	Louisville, Ky.
133020 01	NAME	TITLE	ADDRESS
Approved by	Public Service Commission	of Ky. DAT	E January 30, 1946

6th Rev. Sheet NO. 36.1 OF P. S. C. of Ky. No. 1 CANCELLING 5th Rev. Sheet NO. 36.1 OF P. S. C. of Ky. No. 1

January 30, 1946

DATE

LOUISVILLE GAS AND ELECTRIC COMPANY STANDARD RATE SCHEDULE Pe-1 **Optional Large Power Rate (Continued)** Electric kilowatts. In the case of hoists, elevators, transformer type welders, furnaces and other installations where the use of electricity is intermittent and subject to violent fluctuation, the Company reserves the right to require the customer to provide at his own expense suitable equipment to reasonably limit such intermittence or fluctuation. **Untransformed Service:** When primary or untransformed service is furnished a discount of 5% will be allowed on both demand and energy charges. **Power Factor Clause:** The customer shall at all times take and use power in such manner that the power factor shall be as near 100% as possible, but when the power factor is less than 80%, then the demand to be charged and paid for shall be determined by multiplying the demand shown by the meter at the time of measurement by 80% and dividing the product thus obtained by the actual power factor expressed in per cent. **Factory Lighting:** In the case of manufacturing establishments incidental lighting in excess of the ten (10) per cent limitation provided above will be permitted under this rate through the power meter when such additional lighting is used exclusively for factory illumination and industrial processing purposes in conjunction with the Company's power service. **Coal Clause:** The net monthly bill completed according to the above schedule shall be increased or decreased at the rate of .15 mill (\$.00015) per kilowatt hour for each one cent (1/c) per million Btu. by which the average cost of coal delivered F.O.B. cars at the Company's Louisville steam plants Goodrich during the second preceding month is more or less respectively than eleven cents (11c) per million Btu. Such increase or decrease shall not be made unless the cost of coal is greater than twelve cents (12c) or less than ten cents (10c) per million Btu. and shall then be made in direct proportion to the difference from the base price of eleven cents (11c) per million Btu. For coal clause purposes the Btu. content of Western Kentucky coal of the Mack (A) grade customarily used in Company's steam plants shall be considered as 11,300 Btu. per pound, but appropriate adjustment shall be made for changes in Btu. content in the event of substitution of coal of different ന 2 grade or from different locality. 50 ker **Term of Contract:** 50 ر. آ Initial contract period of one year, remaining in effect from month to ÷ month thereafter until terminated by notice of either party to the other. <u>....</u> January 30, 1946 February 15, 1946 DATE OF ISSUE DATE EFFECTIVE_ Louisville, Ky. T. B. WILSON President ISSUED BY-NAME TITLE ADDRESS

Approved by Public Service Commission of Ky.

Original

SHEET NO.

SHEET NO. 36.3 OF P.S.C. of Ky. No. 1 OF P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RIDER

Reserve, Breakdown, Standby or Auxiliary Service

CANCELLING

Electric

Effective In:

All territory served.

Applicable to:

Optional Large Power Rate Pe-1

The Company will furnish reserve, breakdown, standby or auxiliary service under Optional Large Power Rate Pe-1 to power customers whose premises or equipment are regularly supplied with electrical energy from a private generating plant subject to the provisions of and customer's full compliance with "Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service" as set forth on Rate Sheets 67, 67.1 and 67.2. The special terms and conditions referred to above shall be considered an integral part of this rider.

Checked by Mack Goodrich Jan. 5, 1953 mg.

DATE OF ISSL	JE May 16, 1940	EFFECTIVE June 1, 1940
	MONTH DAY YEAR	MONTH DAY YEAR
ISSUED BY	T. B. WILSON, President	Louisville, Ky.
	LOCAL MANAGER	ADDRESS
	APPROVED BY Public Service	e Commission of Ky. DATE May 17, 1940

FORM 129-B-241

2nd Rev. SHEET NO. 36.4 OF P.S.C. of Ky. No. 1

CANCELLING 1st Rev. SHEET NO. 36.4 OF P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY IMA SAD MANYSMOS

STANDARD RIDER und af fester Factor Fider in Conjung

Power Factor Billing Adjustments for Primary Service Loads of 1500 Kw or More Under Rate Pe-1

The undersigned Customer taking dicerie service for industrial purposes from Louisville Gas and Electric Company under Opt**: ni svitzeffd** Fower Rate Pe-1 hereby cleets to take service u**bsvras votirrat IIAs** of standard power factor rider to Ente Pe-1 as set forth on End Rate Electric Sheet No. 36.4 of P.S.C. of Ky. No. 1 copy of which appears on the reverse side hereof and is made pair of this application.

Industrial power customers with monthly maximum demands of 1500 and kilowatts or more supplied with primary voltage service at nominally -suC13,800 volts or higher) under Optional Large Power Rate Pe-1 who managed to maintain at all times a power factor of not less than 85% examinaging but account the intervent of a solution with the service of the solution work (see.) thes and another solution between a solution of the solution.

In consideration of customer's written agreement to maintain at all times a power factor of not less than 85% lagging, the monthly gross charge for service under Rate Pe-1 after primary service discount (but exclusive of 1% prompt payment discount and coal clause adjustments) will be decreased two-tenths of one per cent (.2%) for each whole one per cent (1%) by which customer's monthly average power factor exceeds nerem shall apply only to bills for service during those mont<mark>gaiggal %08</mark> Customer's billing demand is 1500 Ev or more. Provided, however, that during any pouth in which Customer's recorded maximum demand is less if For the purpose of this rider the metering equipment of every customer served hereunder shall include a reactive component meter ratcheted to record only lagging reactive kilovolt ampere hours, such meter to be used in conjunction with a standard watt hour meter for determination of monthly average power factor which is defined to be the quotient obtained by dividing the kilowatt hours used during the month by the square root of the sum of the squares of the kilowatt hours used and the lagging reactive kilovolt ampere hours supplied during the same period. In the determination of average power factor for the month no credit will be given to leading power factor. sm will be measure and anivigiblum of bearing dividing the product flues obtained by his actual monthly average power

In the event that during any month the monthly average power factor of a customer served under this rider fails below 80% lagging, it is expressly agreed that customer's Kw billing demand for such month shall be determined by multiplying his measured Kw maximum demand by 80% and dividing the product thus obtained by his actual monthly average power factor (determined as above) expressed in per cent.

Any power factor corrective equipment which may be installed by the customer shall be of such design and so controlled and operated at all times that its use will not create any undesirable operating characteristics (including voltage rise) in the supply circuits beyond the limits of good practice.

Checked by Mack Geodrich 7.0.6 (19:h. + 5; + 1958 - M 9 - 6. (

DATE OF ISSUE_	March 19, 1946	• EFFECTIVE	MONTH DAY YEAR
ISSUED BY	T. B. WILSON, President	· Louisville,	U -
AF	PROVED BY Public Service	Commission of Ky. DATE	March 25, 1946

OUISVILLE GAS

Checked by Mack Godrich

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Jan.

Ly Mack Goodrich 1953 CANCELLING

LOUISVILLE GAS AND ELECTRIC COMPANY

Application for Service Under Power Factor Rider in Conjunction GRADIATE With Optional Large Power Rate Pe-1

Power Factor Billing Adjustments for Primary Service Loads of 1500 Kw or More Under Rafe Pe-1

Date____

The undersigned Customer taking electric service for industrial purposes from Louisville Gas and Electric Company under Optional Large Power Rate Pe-1 hereby elects to take service under the provisions of standard power factor rider to Rate Pe-1 as set forth on 2nd Revised Rate Sheet No. 36.4 of P.S.C. of Ky. No. 1 copy of which appears on the reverse side hereof and is made part of this application.

0061 to shanneb instantizent virinom driv stematizes reword is intended illiptic Customer agrees to maintain at all times a power factor of not less than 85% lagging, in consideration of which Company agrees that Customer's monthly gross charge for service under Rate Pe-L after primary service discount (but before prompt payment discount and coal clause adjustments) shall be decreased two-tenths of one per cent (.2%) for each whole one per cent (1%) by which Customer's monthly average power factor (as determined in accordance with rider provisions) exceeds 80% lagging. Solves wanning ratis L-90 and robust 19000 is solved.

(dimension each law but through through the parties hereto that the billing credits for power factor in excess of 80% lagging as provided herein shall apply only to bills for service during those months in which Customer's billing demand is 1500 Kw or more. Provided, however, that during any month in which Customer's recorded maximum demand is less than 1500 Kw, with an average power factor in excess of 80% lagging, his bill for service (other than any applicable minimum charge) under Rate Pe-1 for such month shall not exceed that reckoned on a billing demand of 1500 Kw and Customer's actual average power factor in excess of 80% lagging, his -do theiroup and add bench at reckoned on a billing demand of 1500 Kw and Customer's actual average power factor is indexed approximation of billing credits provided for herein when Customer's monthly average power factor is indexed of 80% lagging, customer agrees that his Kw billing demand during any month in which his monthly average power factor is less than 80% lagging shall be determined by multiplying his measured Kw maximum demand by 80% and dividing the product thus obtained by his actual monthly average power

factor expressed in percent one of the month the second state of t

-ze ai the energies 2008 would all it table table to be the antipart of the energy of

This rider shall become effective on Customer's electric service bills under Rate Pe-1 beginning with bill for the month of 19_____ and shall remain in effect for the following eleven months and from month to month thereafter until Customer gives Company notice of desire to terminate it.

Louisville Gas and Electric Company

(Customer)

aler , f li Approved	Bv_	March 19, 19-16	DATE OF ISSUE
RAN YAG HTHOM Vice Presid	lent	RADY YAG HINGM	
Jouisville, Ky.	President	T. B. WILSON,	ISSUED BY
an of Ky. DATE March 25, 1946	lic Service Comulatio	PROVED BY.	hang st. Ang stan

FORM 129-8-241

2nd Rev. SHEET NO. 37.2 OF P. S. C. of Ky. No. 1 1st Rev. SHEET NO. 37.2 OF P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RIDER

Alternative Minimum Charge For Seasonal Power Service

CANCELLING

Electric

£

Effective In:

All territory served.

Applicable to:

Optional Large Power Rate Pe-1.

In the case of seasonal power customers such as ice manufacturers, quarries, etc., whose predominant use of service occurs during the summer months, the Company, upon the customer's written request, will waive the regular minimum charge of 40c net per month per horsepower of total connected load provided the customer will guarantee the company, in lieu thereof, a minimum revenue during the six month period from April to September, inclusive, equivalent to \$18.00 per kilowatt of maximum demand based upon the highest 15-minute demand recorded during such six month period.

Cherked ty Nierk Goodrich Jen. 5, 1953

DATE OF ISSU	F March 19, 1946	EFFECTIVE April 1, 1946		
DATE OF 1880	MONTH DAY YEAR	MONTH DAY YEAR		
ISSUED BY	T. B. WILSON, President	Louisville, Ky.		
	LOCAL MANAGER	ADDRESS		
	APPROVED BY Public Service	Commission of Ky. DATE March 25, 1946		

2nd Rev. SHEET NO. 37.3 OF P.S.C. of Ky. No. 1

CANCELLING 1st Rev. SHEET NO. 37.3 OF P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RIDER

Alternative Demand Basis of Minimum Monthly Charges

Electric

Effective In:

All territory served.

Applicable to:

Optional Large Power Rate Pe-1.

In lieu of the regular minimum charge of 40c net per horsepower of total connected load specified in Optional Large Power Rate Pe-1, a customer having a total connected power load in excess of 50 horsepower, upon written notice to the company, may elect to pay a minimum monthly charge of \$1.25 net per kilowatt of maximum demand. The maximum demand for minimum charge purposes shall be determined on the basis of the highest average load in kilowatts occurring during any fifteenminute interval in the month as shown by maximum demand for minimum charge purposes be taken as less than 20 kilowatts nor less than either of the following: (a) the rated capacity of the largest motor or other piece of power apparatus connected; (b) 80% of the highest demand recorded during the preceding eleven months.

Geodrich chiecker by mac

DATE OF ISSUE	March 19, 1946	DATE EFFECTIVE April 1, 1946		
ISSUED BY	T. B. WILSON	President	Loui	sville, Ky.
1350ED. DI	NAME	TITLE	,	ADDRESS
Approved by	Public Service Commission	of Ky.	DATE 1	March 25, 1946
Wanter Colored States and States	*		<u></u>	

SHEET NO. 39 OF P. S. C. of Ky. No. 1

SHEET NO. 39 OF P. S. C. of Ky. No. 1

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STANDARD RAT	E SCHEDULE Pe-2		
	Optional Industrial Power Rate	E	ectric
Effective I All	n: territory served.		
Classificati Cus		for industrial power	
Availability			
Ave thr min Inc con pov tra	ailable only for three-phase alternating current po ough a single meter to industrial power custome imum monthly billing demand of one hundred fi idental lighting not to exceed ten per cent (10%) sumption will be permitted under this rate when ver meter. The customer shall furnish and ma insformation and voltage regulatory equipment uting service.	rs who guarantee a fty (150) kilowatts.) of customer's total 1 taken through the hintain all necessary	
Rate:			
Fir Fir	mand Charge* st 150 kilowatts or less of maximum demand\$250. xt 150 kilowatts of maximum demand\$ 1. cess kilowatts of maximum demand\$ 1.	50 per Kw. per month	
Fir Ne Ne	ergy Charge st 10,000 kilowatt hours per month xt 100 hours use of maximum demand xt 100 hours use of maximum demand energy used in excess of above		
Th hea gr the for	ent of Demand Charges for Underground Service: e above demand charges are applicable to service ad distribution lines. For service supplied from t bund network system the monthly demand charges e first 150 kilowatts or less of maximum demand the next 150 kilowatts, and \$1.50 per kilowatt b kilowatts.	he Company's under- s shall be \$287.50 for d, \$1.75 per kilowatt	loodrich
Th sh av for	ctor Adjustment: e monthly gross charge for service as computed all be decreased .25% for each whole one per cent- erage power factor exceeds 80% lagging and sh each whole one per cent by which the monthly less than 80% lagging.	all be increased .4%	C ty Wack G
Th be	tion of Maximum Demand: e maximum demand for both demand and energy taken as the highest average load in kilowatts teen minute interval in the month as shown by	occurring during any	hecke. r 5
TE OF ISSUE_	May 28, 1945 EF	FECTIVE June J	
SUED BY	T. B. WILSON, President	Louisville, Ky.	

4th Rev.

3rd Rev.

CANCELLING_

39.1 OF P. S. C. of Ky. No. 1 SHEET NO.

3rd Rev. 39.1 OF P.S.C. of Ky. No. 1 SHEET NO. CANCELLING

LOUISVILLE GAS AND ELECTRIC COMPANY STANDARD RATE SCHEDULE Pe-2 Electric **Optional Industrial Power Rate (Continued) Determination of Maximum Demand (Continued):** but in no month shall such maximum demand be considered as less than 150 kilowatts nor less than 75% of the highest fifteen-minute maximum demand recorded during the preceding eleven months. Determination of Monthly Average Power Factor: The metering equipment for every customer served under this schedule shall include a reactive component meter ratcheted to record only lagging reactive kilovolt ampere hours, such meter to be used in conjunction with a standard watt-hour meter for determination of monthly average power factor. For the purpose of this schedule monthly average power factor is defined to be the quotient obtained by dividing the kilowatt hours used during the month by the square root of the sum of the squares of the kilowatt hours used and the lagging reactive kilovolt ampere hours supplied during the same period. Minimum Monthly Charge: The monthly demand charge shall not be less than provided for above, whether or not energy is used. **Untransformed Service:** When primary or untransformed service is furnished a discount of 5% will be allowed on both demand and energy charges. **Factory Lighting:** In the case of manufacturing establishments incidental lighting in excess of the ten per cent (10%) limitation provided above will be permitted under this rate through the power meter when such additional lighting is used exclusively for factory illumination and industrial processing pur-poses in conjunction with the Company's power service. Goodrich **Prompt Payment Discount:** A discount of one per cent of gross bill (exclusive of coal clause adjustments) will be allowed for payment of bill within ten days from date ^athereof. ×-- ∞ 020 **Coal Clause:** Checked The net monthly bill computed according to the above schedule shall be increased or decreased at the rate of .15 mill (\$.00015) per kilowatt hour for each one cent (1c) per million Btu. by which the average cost of coal delivered F.O.B. cars at the Company's Louisville steam plants during the second preceding month is more or less respectively than с. С c: 10 eleven cents (11c) per million Btu. Such increase or decrease shall not be made unless the cost of coal is greater than twelve cents (12c) or less May 28, 1945 June 1, 1945 DATE OF ISSUE_ EFFECTIVE MONTH DAY YEAR MONTH DAY YEAR T. B. WILSON, President Louisville, Ky. ISSUED BY. ADDRESS

4th Rev.

Public Service Commission of Ky.____DATE__ June 8, 1945 APPROVED BY___

LOCAL MANAGER

STANDARD RATE S	HEET
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UISVILLE GAS AND	ELECTRIC COM	PANY		•		
STANDARD RATE SC	HEDULE	Pe-2				
· .	Optional Indust	rial Power Rate (Continued)	E	lectric
proportio million I tucky co be consid be made of differe Term of Contra Initial c	a cents (10c) per on to the difference Btu. For coal clau al of the grade cus dered as 11,300 Bt for changes in Bt ent grade or from act: ontract period of hereafter until ter	e from the base puse purposes the I stomarily used in tu. per pound, but tu. content in the different locality. one year. remain	rice of ele 3tu. conter Company's appropria event of ing in eff	ven cents it of West s steam pla te adjustn substitutio ect from	(11c) per tern Ken- ants shall nent shall on of coal month to	:

checker by Mack Goo Wich

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DATE OF ISSU	JEMay 28, 1945		EF	FECTIVE	June 1,	1945
	MONTH DAY YEAR				MONTH DAY	YEAR
ISSUED BY	T. B. WILSO	N, President		Louisville, Ky	•	
	LOCAL M	ANAGER	,	ADDRESS		
	APPROVED BY	Public Servic	e Commission of Ky.	DATE	June 8, 1	945

1st Rev. SHEET NO. 40 OF P. S. C. of Ky. No. 1 Original SHEET NO. 40 OF P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

Reserve, Breakdown, Standby or Auxiliary Service

Pe-3

CANCELLING

Electric

Cherker by Mack

Effective In:

All territory served.

Classification:

Commercial and industrial customers using the Company's service for reserve, breakdown, standby or auxiliary purposes in conjunction with a private generating plant.

Availability:

Available for alternating current supplied through a single meter for light, power or combined light and power to customers who contract for not less than ten (10) kilowatts of electrical capacity for reserve, breakdown, standby or auxiliary service subject to the Company's special terms and conditions herein specified. Loads involving demands in excess of 200 kilowatts will be served only under applicable demand and energy schedules LPb-1 or Pe-1 and are not eligible for service under this rate.

Rate:

First	300	kilowatt	hours	per	month	4.0c	net	per	Kwh.
Next	700	kilowatt	hours	per	month	3.5c	net	per	Kwh.
Next	1.000	kilowatt	hours	per	month	3.0c	\mathbf{net}	per	Kwh.
									Kwh.
					th	.2.0c	\mathbf{net}	per	Kwh.

Minimum Monthly Bill:

\$2.00 net per month per kilowatt, for the first 20 kilowatts of contract demand plus \$1.50 net per month for each kilowatt of contract demand in excess of 20 kilowatts, but in no case less than \$20.00 net per month. The contract demand for minimum bill purposes shall in no case be taken as less than ten (10) kilowatts nor as less than either the maximum capacity originally contracted for or the highest average load in kilowatts recorded by Company's demand meter during any fifteen minute interval in that portion of the contract period ending with the month for which bill is rendered.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within ten days from date.

Special Terms and Conditions:

1. Contract Demand. Customer shall contract for a specified maximum kilowatt capacity of not less than 10 nor more than 200 kilowatts based on an ade-

DATE OF ISSUE	May 16, 1940	EFFECTIVE	June 1, 1940	
ISSUED BY	T. B. WILSON, President	Louisville, Ky.		
•	LOCAL MANAGER	ADDRESS	5	
AF	PROVED BY Public Servi	ce Commission of Ky. DATE	May 17, 1940	

STANDARD RATE SHEET	Original SHEET NO. 40.1 OF P.S.C. of Ky. No. 1			
CANCELLING				
LOUISVILLE GAS AND ELECTRIC COMP	PANY			
STANDARD RATE SCHEDULE	Pe-3			
Reserve, Breakdown	n, Standby or Auxiliary Service Electric			
 ments as indicated by such fact equipment to be served, size or capacity, previously recorded detions, etc. The maximum deman of a suitable demand meter to that the highest average load interval by such demand meter inal contract demand, then subecome the new contract deman recorded and continuing until s 2. Metering. Metering and briary service shall be kept separate for any regular service supplied tion. Each separate meter use auxiliary service will be treated may arrange his wiring so as vice, whether used for light, p through a single meter. Custo mation or voltage regulatory expurposes when service is delivered under this rate (whether or not be less than \$2.00 net per kilowatt demand. In no case shall the co guarantee purposes be considered and service auxidemant. 	of his prospective maximum service require- fors as connected load, size of largest unit of f largest generating unit, required transformer emands or test demands under full load condi- nd thus contracted for will be checked by means be installed by the Company. In the event in kilowatts recorded in any fifteen minute er exceeds the previously established or orig- tich higher recorded demand shall automatically dommencing with the month in which it was superseded by a higher demand. Thing for reserve, breakdown, standby or auxil- rate and distinct from the metering or billing exclusively by the Company at the same loca- ed to measure-reserve, breakdown, standby or auxil- rate and distinct from the metering or billing exclusively by the Company to supply all such ser- ower or combined light and power purposes, oner shall furnish and maintain any transfor- quipment which may be necessary for lighting ered at power voltage. et any energy is used during the month) shall not watt for the first 20 kilowatts of contract de- tor any excess over 20 kilowatts of contract intract demand thus used for minimum monthly requerity contracted for or the highest average Checked by Mack Coodrich Jan. 5, 1953			
DATE OF ISSUE May 16, 1940	EFFECTIVE June 1, 1940			
ISSUED BYT. B. WILSON, Presid	dent Louisville, Ky.			
APPROVED BY Public Service Commission of Ky. DATE May 17, 1940				

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STANDARD RATE SHEET	Orig	rinal sheet N	о. 40.2 ог	P. S. C. of Ky. No
c	ANCELLING	SHEET N		P. S. C. of Ky. No
LOUISVILLE GAS AND ELECTR	IC COMPANY			
STANDARD RATE SCHEDULE	E Pe-3			
Reserve, B	reakdown, Standb	y or Auxiliary S	ervice	Electric
3. Minimum Monthly	Revenue Guarar	ntee. (Continued)).	
load in kilowatts recomminute interval in that for which bill is render	t portion of the c			•
4. Power Factor. Cunfactor of not less than 80% he will be require same to at least 80% a service.	80% lagging. If red to install suit	customer's pow able accessory e	er factor is l equipment to	less than correct
5. Intermittent or Flu is intermittent or subject tomer to install and m isfactorily limit such t	ect to violent fluct aintain at his ov	tuations the Com vn expense suital	pany will req	uire cus-
6. Parallel Operation I generating plant with wiring must be so arra	Company's service	e will not be perm	nitted, and cu	stomer's
7. Overload Protection age Company may requ type of automatic circ steel enclosure. Such Company and will be service in the event the exceeds that contracted	uire customer to i cuit breaker cont circuit breaker set by the Comp e customer's dema	install at his own ained in an app shall be under th any to break the	expense an a roved type o ne sole contro e connection	approved of locked ol of the with its
8. Maximum Load Lin vice under this rate is kilowatts. In the even kilowatts service will t LPb-1 or Pe-1 in confo supply of reserve, brea	restricted to ma t customer's requ hereafter be bille ormity with stand	ximum demands lirements increas d only under app lard rider provi	of not to ex se to more t dicable rate s sions govern	ceed 200 han 200 chedules ning the
9. Contract Period. Using from month to m		_	-	
		Checked Hy Jan. 5, 195	Mark God 3 M g ·	arion
ATE OF ISSUE May 16, 1940		EF	FECTIVE	June 1, 1940
SUED BY T. B. WILSON	I, President	117	Louisville,	, Ky.
LOCAL MAN	IAGER		ADDRESS	

APPROVED BY Public Service Commission of Ky. DATE May 17, 1940

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2nd Rev.

CANCELLING

SHEET NO. 57 OF P.S.C. of Ky. No. 1 SHEET NO. 57 OF P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

RURAL COOPERATIVE RESALE RATE

(Filed Pursuant to Administrative Order No. 22, Pub. Ser. Com. of Ky.)

Effective In: All Kentucky territory served by the Company's transmission system outside the city limits of Louisville.

Classification: Non-profit rural electric cooperative associations.

Availability:

Available only for service to non-profit rural electric cooperative associations engaged primarily in furnishing electric service in rural areas and taking energy solely for resale and distribution to ultimate users, subject to the special terms and conditions hereinafter set forth and to such of the Company's general rules and regulations on file with the Public Service Commission of Kentucky as are not in conflict herewith. Each separate point of delivery shall be considered and billed as a separate customer.

Character of Service:

Electric energy to be delivered hereunder will be alternating current with a frequency of approximately 60 cycles per second, the voltage and phase to be that available at the point of delivery on Company's transmission system. Voltage to be subject to such variation from nominal value as may exist on Company's transmission line. Any substation which may be required at point of delivery shall be furnished, installed and maintained by the customer who shall comply with such reasonable rules and regulations as may be established by the Company with the approval of the Public Service Commission of Kentucky relating to the installation and operation of all such substations connected to the Company's transmission lines. No breakdown or auxiliary service permitted.

Metering:

Necessary metering equipment will be furnished and maintained by the Company which shall have the option of metering service supplied hereunder on either the high or low tension side of customer's substation. Service will be metered at line voltage if no substation is required.

checked by Mack Gor Irich Jan. 5, 1952 **Mg.**

DATE OF ISSUE April 14, 1941		DATE EFFECTIVE May 1, 1941		
ISSUED BY	T. B. WILSON,	President	Louisville, Kentucky	
	NAME	TITLE	ADDRESS	
Approved by 2	Public Service Commission	of Kentucky DATE	April 15, 1941	

LOUISVILLE GAS AND ELECTRIC COMPANY

STAND	ARD RATE	SCHEDULE		
(म	Hiled Pure	RURAL COOPER	ATIVE RESALE RATE	Ser Com of Ky
<u></u>		᠈᠐ᢗᡣᡕᠾᢩ᠃᠐ᡁ᠆ᡊᡅᡙᠾᠾᡁᡵᠥ᠊ᢦᡜᢈ᠂ᢑᡜ᠉᠊ᢩ᠄	<u> </u>	HOL & OUMS OF 119 87
Rate:	Demand Ch First 50 Next 150	harge:) Kw of maximum demand) Kw of maximum demand Kw of maximum demand	\$1.25 net per 1 1.00 net per 1 .75 net per 1	Kw per month
		harge:) hours use of maximum consumption		00¢ net per Kwh 75¢ net per Kwh
<u>Minin</u>	The minin 15-minute but not 1 \$62.50 m	ly Charge: mum monthly charge shal e integrated demand per less than \$62.50 for ea inimum bill will not be fter service is commend	month for each point ch point of deliver effective for the	nt of delivery y, except that the
Deter	The maximum be the h	of Maximum Demand: mum demand for the mont ighest average load in ite interval in the mor	kilowatts occurring	during any fif-
Power	The cust that the 100% as power fa be less be detern time of	Provision: omer shall at all times power factor at the ti is consistent with good ctor at the time of mor than 80% the maximum de nined by multiplying th maximum demand by 80% a ctual power factor at t	me of maximum demand lengineering practing thly maximum demand emand used for billing the demand shown by the and dividing the pro-	d shall be as near ce, but when the is determined to ng purposes shall he meter at the duct thus obtained
<u>Coal</u>	be incre kilowatt coal del	monthly bill computed a ased or decreased at th hour for each one cent ivered F.O.B. cars at t he second preceding mor	le rate of .175 mill ; (l¢) by which the the Company's Louisv	(\$.000175) per average cost of ille steam plants
		• • •	Checked by Jan. 5, 195	Mack Goodrich ang .
TE O	F ISSUE_	May 17, 1943	DATE EFFECTIV	E June 1, 1943
UED	вү	T. B. WILSON,	President.	Louisville, Kentuck
Appro	oved bv P	ublic Service Commissio		

<u>lst Rev.</u> sheet NO. 57.8F P.S.C. of Ky. No. 1 CANCELLING Original sheet NO. 57.8F P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

RURAL COOPERATIVE RESALE RATE (Filed Pursuant to Administrative Order No. 22, Pub. Ser. Com. of Ky.)

than eleven cents $(ll\phi)$ per million Btu. Such increase or decrease shall not be made unless the cost of coal is greater than twelve cents $(l2\phi)$ or less than ten cents $(l0\phi)$ per million Btu and shall then be made in direct proportion to difference from the base price of eleven cents $(ll\phi)$ per million Btu. For coal clause purposes the Btu content of Western Kentucky coal of the grade customarily used in Company's steam plants shall be considered as ll,300 Btu per pound, but appropriate adjustment shall be made for changes in Btu content in the event of substitution of coal of different grade or from different locality.

Tax Clause:

The rates provided above include no. allowance for any new Federal or state tax which may be imposed subsequent to April 30, 1937, on the generation, transmission or sale of electrical energy on a kilowatt hour basis, or which may be imposed on gross revenues of the Company derived from rendition of power service to the customer. In the event of the imposition of any Federal or state tax on the generation of electrical energy subsequent to April 30, 1937, the Company shall have the right to increase the energy charges, as specified above, in an amount equivalent to the amount of such tax on the basis of the total number of kilowatt hours supplied to the customer subsequent to the effective date of such tax; and in the event of the imposition of any new Federal or state tax on the transmission or sale of electrical energy on a kilowatt hour basis or on gross revenues of the Company derived from rendition of electric service to the customer, the Company shall have the right to increase the above specified rates for service in an amount equivalent to the total amount of such new taxes, effective on all energy supplied to the customer subsequent to the effective date of such taxes.

Terms of Payment:

Bills for service under this schedule will be rendered monthly at the above net charges plus an amount equivalent to 2% thereof, which amount will be deducted provided bill is paid within ten days from date. In the event bill is not paid in full on or before the final day of this ten day net payment period the gross bill including 2% delayed payment charge shall become due and payable, and if payment is not made in full within five days after the last day of net bill

Chec	cke	d by	Mack	Goo	lrich
Jan.	5,	1953	am	G.	lrich

DATE OF ISSUE	April 14, 1941	DATE EFFECTIVE	May 1, 1941
ISSUED BY	T. B. WILSON, NAME	President TITLE	Louisville, Kentucky
Approved by	Public Service Commission	of Kentucky DATE	April 15, 1941

List Rev. SHEET NO. 57. DF P.S.C. of Ky. No. 1 CANCELLING Original SHEET NO. 57. DF P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

RURAL COOPERATIVE RESALE RATE (Filed Pursuant to Administrative Order No. 22, Pub. Ser. Com. of Ky.)

as shown on customer's statement the Company shall have the right to discontinue service to such customer after giving twenty-four (24) hours written notice of such intention.

Reconnection Charge:

A reconnection charge covering the cost incurred by the Company in reconnecting service will be made and collected by the Company before service is restored after having been discontinued for nonpayment of bills or for violation of the Company's rules and regulations.

Special Terms and Conditions:

The following special terms and conditions shall apply to service furnished to non-profit rural electric cooperative associations under this schedule:

1. The customer shall furnish the Company with satisfactory proof of its due incorporation under the laws of Kentucky and shall designate an individual responsible for the operation and supervision of its system with whom Company may deal.

2. Initial contract shall be for a minimum term of two years from the date service under the contract is first rendered and shall continue in effect after the initial contract period for yearly periods until cancelled by six months written notice being given one party to the other of its election to terminate such contract.

3. No Company investment in customer substation and no substantial additional Company investment in transmission system facilities is contemplated under this rate. Where connection of potential service under this rate makes it necessary to strengthen or increase the capacity of Company's existing transmission facilities, such cost, in excess of an amount equivalent to the aggregate gross revenues from the requested service which can be reasonably anticipated during the three-year period immediately following actual commencement of service, will be borne by the cooperative association. Such contributions from cooperative associations as may be required under the provisions of this section shall be subject to prior review and approval by the Public Service Commission of Kentucky.

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Original SHEET NO.

⁵⁷ OF P. S. C. of Ky. No. 1 ⁵⁷ OF P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

RURAL COOPERATIVE RESALE RATE

CANCELLING

(Filed Pursuant to Administrative Order No. 22, Pub. Ser. Com. of Ky.

4. The exact point of delivery or connection between the lines of the Company and the lines of the cooperative association shall be determined by agreement between the cooperative and the Company. The Public Service Commission will determine a reasonable and satisfactory point of delivery where agreement cannot be obtained between the parties.

5. 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, except that the cooperative association shall not be required to furnish the watt-hour meter or demand meter or to install such metering equipment.

6. Service hereunder will be furnished at one location. If the cooperative association desires to purchase energy from the Company at two or more locations, each such location shall be metered and billed separately from the others under the above rates.

7. The customer shall install, own and maintain fused disconnecting switches or automatic oil switch equipment to be located at the point of delivery, on the customer's side of the meter. These fuses or switches shall be such as to automatically open the line in case of undue overload, short circuit, ground or lightning discharge.

8. The voltage regulation of the Company's system at the point of connection with the lines of the customer shall be equal to that maintained on the transmission line or to that maintained on primary lines for power customers, as the case may be. If additional regulation is required by the customer, the necessary equipment shall be furnished and maintained by the customer.

9. The Company reserves the right to refuse to connect the customer unless and until it offers satisfactory proof that its lines are constructed in accordance with specifications at least equal to those prescribed by the National Electric Safety Code of the U.S. Bureau of Standards. The Company, however, assumes no responsibility with respect to the type or standard of construction or the condition of the customer's property. The customer will have complete responsi-

Checker' hy Mack Goodrich Jan. 5, 1953 Mg.

DATE OF ISSUE_	April 14, 1941	DATE EFFECTIVE	May 1, 1941
ISSUED BY	T. B. WILSON,	President	Louisville, Kentucky
	NAME	TITLE	ADDRESS
Approved by	Public Service Commission	of Ky. DATE	April 15, 1941

2nd Rev. SHEET NO.

CANCELLING_

57 of P. S. C. of Ky. No. 1 lst Rev. sheet NO. 57 of P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

RURAL COOPERATIVE RESALE RATE

(Filed Pursuant to Administrative Order No. 22, Pub. Ser. Com. of Ky.)

bility for the construction, operation and maintenance of its property beyond point of delivery, and customer shall protect, indemnify and save the Company harmless from any and all claims, demands or actions for damages by any person, firm or corporation in any way resulting from, growing out of, or arising in or in connection with (a) the construction, operation or maintenance of customer's distribution system or other property, or (b) the use of, or contact with, electric energy delivered hereunder after it passes the point of delivery and while it is flowing through the lines of the customer, is being distributed by customer, or is being used by consumers served by the customer.

10. The customer shall take out and maintain during the entire contract period an insurance policy acceptable to the Company which although not limiting the liability of the Customer, shall provide for:

- (a) Public Liability Insurance in an amount not less than \$25,000 for injuries, including wrongful death, to any one person and, subject to the same limit for each person, in an amount not less than \$50,000 for injuries, including wrongful death to two or more persons, on account of one accident.
- (b) Property Damage Insurance in an amount not less than \$10,000.

All premiums and other charges incurred in connection with this insurance policy shall be paid by the customer.

Customer shall furnish the Company with a certified copy of such insurance policy or other satisfactory evidence of its compliance with the provisions of this section.

11. Customer agrees to operate and maintain its lines and facilities in such manner as not to interfere with service rendered by the Company to its other customers.

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Jan.	5,	1953	101	I

DATE OF ISSUE_	April 14, 1941	DATE EFFECTIVE	May 1, 1941
ISSUED BY	T. B. WILSON, NAME	President TITLE	Louisville, Kentucky
Approved by	Public Service Commissio	n of Ky. DATE	April 15, 1941

<u>2nd Rev</u>. sheet NO. 57.6F P. S. C. of Ky. No. 1 CANCELLING <u>lst Rev</u>. sheet NO. 57.6F P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

RURAL COOPERATIVE RESALE RATE (Filed Pursuant to Administrative Order No. 22, Pub. Ser. Com. of Ky.)

12. Electrical energy supplied to cooperative associations under the contract shall not be resold to any customer or customers now or hereafter served by the Company and the Company agrees that during the life of the contract it will not serve any customer or customers which have been served by the cooperative association.

This section shall not apply in the event a customer of either party moves to territory served by the other.

13. In the event that it should be judically determined at any time that any customer of the Company other than a non-profit rural electric cooperative association shall be eligible to receive service at the rates and under the terms and conditions set forth in this rate schedule for rural cooperatives on the grounds that this schedule is unjustly discriminatory against other customers, then the Company shall be entitled to withdraw and cancel this schedule prior to its expiration date, and such non-profit rural cooperative association shall be entitled to receive service from the Company under other appropriate rate schedules then on file or thereafter established by the Public Service Commission of Kentucky.

14. Cooperative associations served under this schedule shall comply with the Company's standard guaranty and deposit rules and with all such other general rules and regulations of the Company as are on file with the Public Service Commission of Kentucky and not in conflict herewith.

> Checked by Mack Goodrich Jani 5, 1953 M 9-

DATE OF ISSU	E April 14, 1941	DATE EFFECTIVE	May 1, 19/1
ISSUED BY	T. B. WILSON,	President	Louisville, Kentucky
	NAME	TITLE	ADDRESS
Approved b	by Public Service Commission	of Ky. DATE	April 15, 1941

1st Rev. SHEET NO. 57.9 OF P.S.C. of Ky. No. 1

CANCELLING Original SHEET NO. 57.9 OF P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

REC-2

RURAL COOPERATIVE RESALE RATE (Continued)

Minimum Monthly Charge: (Continued)

Connections to Company's facilities operating at a nominal rated voltage in excess of 69,000 will be permitted only upon special agreement between the Company and the Cooperative with respect to minimum monthly charges.

Determination of Maximum Demand:

The maximum demand for the month as used for billing purposes (including minimum monthly charge) shall be the highest average load in kilowatts occuring during any fifteen-minute period in the month as shown by Company's demand meter, subject to power factor adjustment, if any, as provided for in Power Factor Provision hereof.

Power Factor Provision:

The Cooperative shall at all times take and use power in such manner that its average power factor shall be as near 100% as is consistent with good engineering practice. In the event that during any month Cooperative's monthly average power factor is less than 80% lagging, its Kw billing demand for such month shall be determined by multiplying its measured Kw maximum 15-minute demand by 80% and dividing the product thus obtained by its actual monthly average power factor expressed in per cent. For the purpose of this provision, the metering equipment used to measure Cooperative's service hereunder shall include a reactive component meter ratcheted to record only lagging reactive kilovolt ampere hours, the readings of such meter to be used in conjunction with readings of Company's standard watt hour meter for determination of monthly average power factor.

Fuel Clause:

PUBLIC SERVICE CUMMISSION

The monthly bill computed according to the above schedule shall be increased or decreased at the rate of .175 mill per kilowatt hour for each one cent (1ϕ) per million Btu. by which the average cost of coal delivered F.O.B. cara at the Company's Louisville steam plants during the second preceding month is more or less respectively than twenty cents (20¢) per million Btu. Such increase or decrease shall not be made unless the cost of coal is greater than twenty-one cents (21ϕ) or less than nineteen cents (19ϕ) per million Btu. and shall then be made in direct proportion to the difference from the base price of twenty cents (20¢) per million Btu. For fuel clause purposes the Btu. content of Western Kentucky coal of the grade customarily used in Company's steam plants shall be considered as 11,300 Btu. per pound, but appropriate adjustment shall be made for changes in Btu content in the event of substitution of coal of different grade or from different locality.

DATE OF ISSUE	lugust 1, 1954	DATE EFFE	CTIVE August 6, 1954
14	Milson.	···· • • · · ·	
ISSUED BY T.	B. WILSON	President	Louisville, Kentucky
	NAME	TITLE	ADDRESS
Filed with the H	Public Service C	Commission of Ky.	DATE August 6, 1954

Lst Rev. SHEET NO. 57.18F P.S.C. of Ky. No. 1 CANCELLING Criginal SHEET NO. 57.18F P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SCHEDULE

REC-2

RURAL COOPERATIVE RESALE RATE (Continued)

Special Terms and Conditions: (Continued)

Sections 279.010 to 279.990, inclusive, of the Kentucky Revised Statutes as now written, as well as all of the provisions of the Rural Electrification Act of 1936, approved by the 71th Congress on May 20, 1936, as now written. Accordingly, except by mutual consent, the power sold to any Cooperative under this rate schedule shall not be used for resale to customers previously served by the Company, to other Cooperative Corporations, nor to other publicly or privately owned electric utilities. Moreover, all contracts for service under this rate schedule shall be subject to reasonable conditions designed to avoid unwarranted duplication of electric facilities and uneconomic competition between Company and Cooperative.

DATE OF ISSUE	August 4, 1954	DATE EFFEC	CTIVE August 6, 1954
ISSUED BY	T. B. WILSON	President	Louisville, Kentucky
Filed with th	e Public Service (Commission of Ky.	DATE August 6, 1954

<u>Ard Rev.</u> SHEET NO.7 CANCELLING 2nd Rev. SHEET NO.7

of P.S.C. of Ky. No. 1 of P.S.C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY V

Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service

Electric

All reserve, breakdown, standby or auxiliary service furnished by the Company to commercial and industrial customers whose premises or equipment are regularly supplied with electrical energy from a private generating plant shall be subject to the following special terms and conditions:

1. Contract Demand. Customer shall contract for a specified maximum kilowatt capacity based on an adequate and acceptable estimate of his prospective maximum service requirements as indicated by such factors as connected load, largest unit of equipment to be served, size of largest generating unit, required transformer capacity, previously recorded demands or test demands under full load conditions, etc. The maximum capacity thus contracted for, which in no case shall be for less than 10 kilowatts, will be checked by means of a suitable demand meter to be installed by the Company. In the event that the highest average load in kilowatts recorded in any fifteen minute interval by such demand meter exceeds the previously established or original contract demand, then such higher recorded demand shall automatically become the new contract demand commencing with the month in which it was recorded and continuing until superseded by a higher demand.

2. Metering. Metering and billing for reserve, breakdown, standby or auxiliary service shall be kept separate and distinct from the metering or billing for any regular service supplied exclusively by the Company at the same location. Each separate meter used to measure reserve, breakdown, standby or auxiliary service will be considered and billed as a separate customer, but customer has the option of arranging his wiring so as to permit the Company to supply all such service, whether used for light, power, or combined light and power purposes, through a single meter. Customer shall furnish and maintain any transformation or voltage regulatory equipment which may be necessary for lighting purposes when service is delivered at power voltage.

3. Rates. Reserve, breakdown, standby or auxiliary service will be supplied only under the Company's standard rate schedules GP, LC, and LP. In the case of loads involving maximum demands of not to exceed 200 kilowatts, customer may elect to take service under Rate GP or under Rate LC or LP,

Meter readings taken on DATE OF ISSUE November 27, 1957 DATE EFFECTIVEnd after Dec. 26, 1957

ISSUED BY G. R. Armstrong

President

Louisville, Kentucky

Issued by authority of an order of the Public Service Commission of Ky., dated Nov. 26,1957

2nd Rev.

SHEET NO.67.] OF P.S.C. of Ky. No. 1 SHEET NO.67.] OF P.S.C. of Ky. No. 1 cancelling 1st Rev.

LOUISVILLE GAS AND ELECTRIC COMPANY

Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service (Cont.)

Electric

depending on the suitability and applicability of each of these rates for the class and character of the service to be supplied. Loads involving maximum demands in excess of 200 kilowatts will not be served under Rate GP and must be taken under appropriate Rate LC or LP.

In no case shall the monthly billing demand used in the determination of demand charges under Rates LC and LP be taken as less than 50% of the customer's original or subsequently established contract demand.

4. Minimum Monthly Charge. The monthly charge for reserve, breakdown, standby or auxiliary service as determined in accordance with the demand and energy charges of the rate under which service is taken shall be subject to a minimum monthly guarantee by the customer (whether or not service is actually used during the month) of \$2.00 net per kilowatt for the first 20 kilowatts of contract demand, plus \$1.50 net per kilowatt for any excess over 20 kilowatts of contract demand. In no case shall the contract demand used for such minimum monthly guarantee purposes be taken as less than 10 kilowatts nor less than either the maximum kilowatt demand contracted for or the highest average load in kilowatts recorded by Company's demand meter during any fifteen minute interval in that portion of the contract period ending with the month for which bill is rendered.

5. Power Factor. Customer will be required at all times to maintain a power factor of not less than 80% lagging. If customer's power factor is less than 80% he will be required to install suitable accessory equipment to correct same to at least 80% as a condition precedent to continuation of Company's service.

6. Intermittent or Fluctuating Loads. In the event customer's use of service is intermittent or subject to fiolent fluctuations the Company will require customer to install and maintain at his own expense suitable equipment to satisfactorily limit such intermittence or fluctuation.

7. Parallel Operation Not Permitted. Parallel operation of customer's private generating plant with Company's service will not be permitted, and customer's wiring must be so arranged that such parallel operation will not be possible.

Meter readings taken on DATE OF ISSUE November 27, 1957 DATE EFFECTIVE and after Dec. 26, 1957

ISSUED BY G. R. Armstrong

President

Louisville, Kentucky

Issued by authority of an order of the Public Service Commission of Ky., dated Nov., 26, 1957

2nd Rev. SHEET NO. 67.2 OF P. S. C. of Ky. No. 1 CANCELLING 1st Rev. SHEET NO. 67.2 OF P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service (Cont.)

Electric

8. Overload Protection. In order to protect its equipment from overload damage, Company may require customer to install at his own expense an approved type of automatic circuit breaker contained in an approved type of locked steel enclosure. Such circuit breaker shall be under the sole control of the Company and will be set by the Company to break the connection with its service in the event customer's demand, at 80% power factor, materially exceeds that contracted for.

9. Primary Service to Large Loads. As a condition precedent to the supply of reserve, breakdown, standby or auxiliary service to customers with loads involving transformer installations in excess of 300 Kva Company may require such customers to furnish their own substation facilities and purchase service at primary voltage.

10. <u>Contract Period</u>. The minimum contract period shall be one year continuing from month to month thereafter, but Company may require that contract be executed for a longer initial term when deemed necessary by the size of load or special conditions.

11. <u>Application of Company's General Rules</u>. Such of the Company's general rules and regulations as are not in conflict or inconsistent with the special provisions herein prescribed shall likewise apply to reserve, breakdown, standby or auxiliary service.

Meter readings taken on DATE OF ISSUE November 27, 1957 DATE EFFECTIVE and after Dec. 26, 1957

ISSUED BY G. R. Armstrong

President

Louisville, Kentucky

Issued by authority of an order of the Public Service Commission of Ky., dated Nov. 26,1957

<u>1st Rev.</u> SHEET NO. 67 OF P. S. C. of Ky. No. 1 CANCELLING Original SHEET NO. 67 OF P. S. C. of Ky. No. 1

LOUISVILLE GAS AND ELECTRIC COMPANY

Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service

Electric

All reserve, breakdown, standby or auxiliary service furnished by the Company to commercial and industrial customers whose premises or equipment are regularly supplied with electrical energy from a private generating plant shall be subject to the following special terms and conditions:

1. Contract Demand. Customer shall contract for a specified maximum kilowatt capacity based on an adequate and acceptable estimate of his prospective maximum service requirements as indicated by such factors as connected load, largest unit of equipment to be served, size of largest generating unit, required transformer capacity, previously recorded demands or test demands under full load conditions, etc. The maximum capacity thus contracted for, which in no case shall be for less than 10 kilowatts, will be checked by means of a suitable demand meter to be installed by the Company. In the event that the highest average load in kilowatts recorded in any fifteen minute interval by such demand meter exceeds the previously established or original contract demand, then such higher recorded demand shall automatically become the new contract demand commencing with the month in which it was recorded and continuing until superseded by a higher demand.

2. Metering. Metering and billing for reserve, breakdown, standby or auxiliary service shall be kept separate and distinct from the metering or billing for any regular service supplied exclusively by the Company at the same location. Each separate meter used to measure reserve, breakdown, standby or auxiliary service will be considered and billed as a separate customer, but customer has the option of arranging his wiring so as to permit the Company to supply all such service, whether used for light, power, or combined light and power purposes, through a single meter. Customer shall furnish and maintain any transformation or voltage regulatory equipment which may be necessary for lighting purposes when service is delivered at power voltage.

3. Rates. Reserve, breakdown, standby or auxiliary service will be supplied only under the Company's standard rate schedules LPb-1, Pe-1 and Pe-3, and under no conditions will such service be supplied or billed under Rates Lb-1, Lb-2, Pa-1, Pa-2, Pa-3, Peo-1 or Pe-2. In the case of loads involving maximum demands of not to exceed 200 kilowatts customer Checked by Mach Goodrich an Q.

DATE OF ISSU	JE May 16, 1940	EFFECTIVE_	June 1, 1940
ISSUED BY	T. B. WILSON, Presid	dent Louisvill	e, Ky.
	LOCAL MANAGER	ADDRES	5
	APPROVED BY Public S	ervice Commission of Ky. DATE	May 17, 1940

Original

CANCELLING

LOUISVILLE GAS AND ELECTRIC COMPANY

STANDARD RATE SHEET

FORM 129-B-241

Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service (Continued)

Electric

may elect to take service under Rate Pe-3 or under Rate LPb-1 or Pe-1, depending on the suitability and applicability of each of these rates for the class and character of service to be supplied. Loads involving maximum demands in excess of 200 kilowatts will not be served under Rate Pe-3 and must be taken under appropriate Rate LPb-1 or Pe-1.

In no case shall the monthly billing demand used in the determination of demand charges under Rates LPb-1 and Pe-1 be taken as less than 50% of the customer's original or subsequently established contract demand.

4. Minimum Monthly Charge. The monthly charge for reserve, breakdown, standby or auxiliary service as determined in accordance with the demand and energy charges of the rate under which service is taken shall be subject to a minimum monthly guarantee by the customer (whether or not service is actually used during the month) of \$2.00 net per kilowatt for the first 20 kilowatts of contract demand, plus \$1.50 net per kilowatt for any excess over 20 kilowatts of contract demand. In no case shall the contract demand used for such minimum monthly guarantee purposes be taken as less than 10 kilowatts nor less than either the maximum kilowatt demand contracted for or the highest average load in kilowatts recorded by Company's demand meter during any fifteen minute interval in that portion of the contract period ending with the month for which bill is rendered.

5. Power Factor. Customer will be required at all times to maintain a power factor of not less than 80% lagging. If customer's power factor is less than 80% he will be required to install suitable accessory equipment to correct same to at least 80% as a condition precedent to continuation of Company's service.

6. Intermittent or Fluctuating Loads. In the event customer's use of service is intermittent or subject to violent fluctuations the Company will require customer to install and maintain at his own expense suitable equipment to satisfactorily limit such intermittence or fluctuation.

7. Parallel Operation Not Permitted. Parallel operation of customer's private generating plant with Company's service will not be permitted, and customer's wiring must be so arranged that such parallel operation will Checked by Mack Goodrich not be possible.

Jan. 5, 1953 Mg.

DATE OF ISSU	JE May 16, 1940	EFFECTIVE June 1, 1940
ISSUED BY	T. B. WILSON, President	Louisville, Ky.
	LOCAL MANAGER	ADDRESS
	APPROVED BY Public Service	Commission of Ky. DATE May 17, 1940

STANDARD RATE SHEET Original SHEET NO. 67.2 OF P. S. C. of Ky. No. 1 OF P. S. C. of Ky. No. 1 SHEET NO. CANCELLING

LOUISVILLE GAS AND ELECTRIC COMPANY

FORM 129-B-241

Special Terms and Conditions Governing the Supply of Reserve, Breakdown, Standby or Auxiliary Service (Continued)

Electric

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8. Overload Protection. In order to protect its equipment from overload damage, Company may require customer to install at his own expense an approved type of automatic circuit breaker contained in an approved type of locked steel enclosure. Such circuit breaker shall be under the sole control of the Company and will be set by the Company to break the connection with its service in the event customer's demand, at 80% power factor, materially exceeds that contracted for.

9. Primary Service to Large Loads. As a condition precedent to the supply of reserve, breakdown, standby or auxiliary service to customers with loads involving transformer installations in excess of 300 Kva Company may require such customers to furnish their own substation facilities and purchase service at primary voltage.

10. Contract Period. The minimum contract period shall be one year continuing from month to month thereafter, but Company may require that contract be executed for a longer initial term when deemed necessary by the size of load or special conditions.

11. Application of Company's General Rules. Such of the Company's general rules and regulations as are not in conflict or inconsistent with the special provisions herein prescribed shall likewise apply to reserve, breakdown, standby or auxiliary service.

Checked by Mack Goodrich Jan. 5, 1953 OM g

June 1, 1940 May 16, 1940 EFFECTIVE. DATE OF ISSUE MONTH DAY YEAR MONTH DAY YEAR Louisville, Ky. T. B. WILSON, President ISSUED BY LOCAL MANAGER ADDRESS Public Service Commission of Ky. May 17, 1940 DATE APPROVED BY_



Frankfort, Kentucky

Attention: Mr. B. C. Collis, Senior Engineer

Gentlemen:

We file herewith in triplicate Fifth Revised Rate Sheet No. 32 giving effect to a revision in the "Classification" and "Availability" Sections of our Metered Street Lighting Rate MSL.

This rate was established and filed as a part of our general rate revision in 1957. It offered to public street lighting systems a lower rate than had previously been available under our commercial lighting schedule. This, of course, was in recognition of the all-night usage, high load factor, and other favorable characteristics of street lighting service.

It has come to our attention that several public street lighting systems have been installed in unincorporated communities by civic associations or subdivision developers who do not have the official or governmental status specified in the present availability section of Rate MSL. We desire to make Rate MSL available to these people in order that they may receive the more favorable rate treatment accorded governmental agencies for the same type of service.

As you can see, this filing serves only to broaden the availability provisions of the rate so as to result in lower billings to a group of street lighting customers. For this reason we respectfully request the Commission to allow this revision to become effective with bills based on meter readings taken on and after March 1, 1959.

Yours very truly,

Vice President

LGDahl:ed WBT

Encl.

LOUISVILLE GAS AND ELECTRIC COMPANY

INCORPORATED IN KENTUCKY

311 WEST CHESTNUT STREET • P. O. BOX 354



FILE NO.



Public Service Commission of Kentucky Frankfort, Kentucky

Gentlemen:

We file herewith three copies of 2nd Revised Rate Sheet No. 57.9 cancelling 1st Revised Rate Sheet No. 57.9 of PSC of Kentucky.No. 1 proposed to be made effective August 1, 1958.

This filing provides for a change in the fuel clause of our Rural Cooperative Resale Rate REC-2 by specifying an adjustment of .13 mill instead of .175 mill per kwh for each $l\phi$ per million Btu by which the cost of coal delivered F,O.B. cars at the Company's Louisville steam plants during the second preceding month is more or less, respectively, than 20ϕ per million Btu. This reduction in rate of fuel clause adjustment per kwh for changes from specified base fuel price gives recognition to the improvement in our generating station fuel performance which has materialized since our original filing of Rate REC-2 with the Commission in September 1950. The revised adjustment at the rate of .13 mill per kwh for each $l\phi$ change per million Btu from base price is identical with that embodied in the fuel clause of our large commercial and large power rates as revised with the Commission's approval effective with meter readings taken on and after December 26, 1957.

Inasmuch as the fuel clause of Rate REC-2 is not operative at present coal prices, no increase or decrease in our present revenues from Rate REC-2 sales to the Meade County or Salt River Cooperatives will result from this filing.

For the Commission's convenience in checking this new Rate Sheet 57.9 we enclose a copy of the First Revised Sheet No. 57.9 proposed to be superseded.

We respectfully request the Commission's approval of this filing and will greatly appreciate the return of two stamped copies for our rate files.

Yours very truly,

LOUISVILLE GAS AND ELECTRIC COMPANY

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lice President

LGDahl:ed Encl.

To the PUBLIC SERVICE COMMISSION OF KENTUCKY, Frankfort, Kentucky.

Pursuant to a requirement of Rule 25, Rules and Regulations for the Government of the Construction and Filing of Tariffs, I hereby certify that I am vice president of Louisville Gas and Electric Company, a public utility furnishing electric and gas service within the Commonwealth of Kentucky, which on the 27th day of June, 1958, issued 2nd Revised Sheet No. 57.9 P.S.C. of Ky. No. 1, cancelling 1st Revised Sheet No. 57.9 P.S.C. of Ky. No. 1, and that notice to the public of the issuing of the same is being given in all respects as required by Rule 23 of said Rules and Regulations as follows:

On the 1st day of July, 1958, the same was exhibited for public inspection at the offices and places of business of the Company in the territory affected thereby, to-wit, at the following places:

311 West Chestnut Street Louisville, Kentucky

and that the same will be kept open to public inspection at said office and place of business in conformity to the requirements of Rules 23, 24, and 37 of said Rules and Regulations.

I further certify that the proposed changes in tariff of said utility will not result in an increase in the rates or charges of any customer.

Given under my hand this 1st day of July, 1958.

& & Sak

L. G. Dahl, Vice President Louisville Gas and Electric Company 311 West Chestnut Street Louisville, Kentucky

PUBLIC SERVICE COMMISSION ENGINEERING DIVISION

LOUISVILLE GAS AND ELECTRIC COMPANY

INCORPORATED IN KENTUCKY

311 WEST CHESTNUT STREET • P. O. BOX 354

LOUISVILLE, 1, KY.



FILE NO.

December 5, 1957

Public Service Commission of Kentucky Frankfort, Kentucky

Gentlemen:

Pursuant to the Commission's order of November 26, 1957 in Case No. 3300 we file herewith three signed copies of each of the following rate sheets to become effective with meter readings taken and after December 26, 1957:

Gas Rate Sheets

llth	Revised	Sheet	No.	22:	cancelling	10th	Revised	Sheet	No.	22
10th	Revised	Sheet	No.	23	11	9th	Revised	Sheet	No.	23
7th	Revised	Sheet	No.	23.1	11	6th	Revised	Sheet	No.	23.1
6th	Revised	Sheet	No.	24.2	ũ	5th	Revised	Sheet	No.	24.2
4th	Revised	Sheet	No.	24.3	ù	3rd	Revised	Sheet	No.	24.3
2nd	Revised	Sheet	No.	24.4	ņ	lst	Revised	Sheet	No.	24.4
3rd	Revised	Sheet	No.	24.5	ü	2nd	Revised	Sheet	No.	24.5
lst	Revised	Sheet	No.	24.6	ţı.	Orig	ginal	Sheet	No.	24.6
lst	Revised	Sheet	No.	24.7	ū	Orig	ginal	Sheet	No.	24.7
Orig	ginal	Sheet	No_{\bullet}	24.8						

Electric Rate Sheets

9th	Revised	Sheet	No.	25	cancelling	8th	Revised	Sheet	No.	25
4th	Revised	Sheet	No.	27.1	11	3rd	Revised	Sheet	No.	27.1
4th	Revised	Sheet	No.	27.2	Ð	3rd	Revised	Sheet	No.	27.2
3rd	Revised	Sheet	No.	27.3	П.	2nd	Revised	Sheet	No.	27.3
7th	Revised	Sheet	No.	28	n	6th	Revised	Sheet	No.	28
6th	Revised	Sheet	No.	28.1	ti .	5th	Revised	Sheet	No.	28.1
8th	Revised	Sheet	No.	30	<u>n</u>	7th	Revised	Sheet	No.	30
4th	Revised	Sheet	No.	32	II.	3rd	Revised	Sheet	No.	32
12th	Revised	Sheet	No.	33	Į,	llth	Revised	Sheet	No.	33
12th	Revised	Sheet	No.	33.1	8	llth	Revised	Sheet	No.	33.1
2nd	Revised	Sheet	No.	33.5	ii .	lst	Revised	Sheet	No.	33.5
4th	Revised	Sheet	No.	34.2	ii .	3rd	Revised	Sheet	No.	34.2
8th	Revised	Sheet	No.	36	ņ	7th	Revised	Sheet	No.	36
8th	Revised	Sheet	No.	36.1	11	7th	Revised	Sheet	No.	36.1
lst	Revised	Sheet	No.	36.2	ņ	Orig	ginal	Sheet	No.	36.2
4th	Revised	Sheet	No.	37.2	ų (3rd	Revised	Sheet	No.	37.2
3rd	Revised	Sheet	No.	67	Ħ	2nd	Revised	Sheet	No.	67
2nd	Revised	Sheet	No.	67.1	11	lst	Revised	Sheet	No.	67.1
2nd	Revised	Sheet	No.	67.2	11	lst	Revised	Sheet	No.	67.2

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Public Service Commission of Kentucky

December 5, 1957

In addition to the above new active rate sheets effective with meter readings taken on and after December 26, 1957, we also enclose three copies of twelve rate cancellation sheets as originally filed with the Commission on April 23, 1957, and proposed to be made effective with meter readings taken on and after June 15, 1957. Inasmuch as the proposed effective date of all of the rate sheets embraced in our April 23rd filing was suspended by the Commission for a five-month period until November 15, 1957, these cancellation sheets actually became effective with meter readings taken on and after November 15, 1957. Accordingly, we have crossed out the originally proposed June 15th effective date on these cancellation sheets and substituted such actual November 15th effective date. The numbers of these twelve cancellation sheets are as follows:

2nd Revis	ed Sheet N	10. 33.2	cancelling	1st Revised	Sheet No.	33.2
1st Revis	ed Sheet N	10. 33.4	11	Original	Sheet No.	33.4
4th Revis	ed Sheet N	10. 35.1	ţţ.	3rd Revised	Sheet No.	35.1
lst Revis	ed Sheet N	10. 36.3	\$1	Original	Sheet No.	36.3
3rd Revis	ed Sheet N	10. 36.4	ii	2nd Revised	Sheet No.	36.4
3rd Revis	ed Sheet N	No. 37.3	ų	2nd Revised	Sheet No.	37.3
5th Revis	ed Sheet N	No. 39	11	4th Revised	Sheet No.	39
5th Revis	ed Sheet N	No. 39.1	11	4th Revised	Sheet No.	39.1
5th Revis	ed Sheet N	10. 39.2	ņ	4th Revised	Sheet No.	39.2
2nd Revis	ed Sheet N	Io. 40	u	1st Revised	Sheet No.	40
lst Revis	ed Sheet N	No. 40.1	11	Original	Sheet No.	40.1
lst Revis	ed Sheet N	10. 40.2	11	Original	Sheet No.	40.2

Each of the above cancellation sheets contains a full explanation of reasons for issuance. These sheets as filed on April 23, 1957 were issued and signed by Mr. T. B. Wilson, then president of our Company, which explains the absence of any signature on the enclosed copies showing corrected effective date.

In addition to the three signed sets of rate sheets we enclose a fourth set on which we would like to have you stamp your acceptance and return to us for our rate file.

Yours very truly,

LOUISVILLE GAS AND ELECTRIC COMPANY

GRA:ed



Public Service Commission of Kentucky Frankfort, Kentucky

Gentlemen:

We file herewith three copies each of 1st Revised Rate Sheet No. 57.9 cancelling Original Sheet No. 57.9 and 1st Revised Rate Sheet No. 57.12 cancelling Original Sheet No. 57.12. These revised rate sheets provide for the following changes in our Rural Cooperative Resale Rate REC-2 as originally filed with your Commission on September 22, 1950.

First Revised Rate Sheet No. 57.9 provides for a liberalization of the present power factor provision of Rate REC-2 to the extent of specifying that upward adjustment of measured Kw maximum demands for billing purposes will be made only in the event that monthly average power factor falls below 80%, instead of 90% as provided in our original filing. This is the only change on this sheet.

First Revised Rate Sheet No. 57.12 amends the last sentence of Section 9 of our present Rate REC-2 Special Terms and Conditions relating to industrial or non-farm power loads which are so located with respect to Company's system as to permit direct Company service thereto. Section 9 as amended provides that provisions designed to avoid unwarranted duplication of electric facilities and uneconomic competition between our Company and Cooperative shall be embodied in the body of our sales contract where any special conditions can be spelled out more completely with less likelihood of misinterpretation than a general statement in the rate schedule itself.

These changes in Rate Sheets 57.9 and 57.12 are being made as the result of recent discussions with the managers of the Meade County and Salt River Cooperatives. Because of their liberalizing and clarifying nature we propose to make them effective on August 6, 1954.

We would greatly appreciate your stamping date of receipt of this filing and return to us of the fourth copy of these two rate sheets enclosed for that purpose.

Yours very truly,

LOUISVILLE GAS AND ELECTRIC COMPANY

Rg Dahl

IGDahl:ed Encl.

TO ALL HOLDERS OF L.G.&E. RATE BOOKS:

Your L.G.&E. Rate Book has been brought up to date by insertion of the revised standard rates for gas and electric service approved by the Public Service Commission of Kentucky on November 27, 1950.

Your special attention is called to the fact that the letter designations of our principal retail electric rate schedules have been changed as follows:

> Residential Rates R-1 and R-2, replacing Lc-1 and Lc-2 Commercial Lighting CL-1 and CL-2, " Lb-1 and Lb-2. General Power P-1 and P-2 " Pa-1 and Pa-2 Electric Water Heating WH-1 " Paw-1 and Pcw-1

In addition, we have established a direct current service rate DC-1 applicable to direct current service formerly supplied under general power rate Pa-1.

Our new general power rates P-1 and P-2 permit the customer to take lighting service through his power meter provided be owns and maintains any transformation or voltage regulatory equipment required to supply lighting service from his power circuits.

No change has been made in our standby service rate Pe-3 nor in our demand and energy schedules LPb-1, Pe-1 or Pe-2.

Copies of the new printed rate sheets are available on request from the Rate Department

L. G. Dahl December 18, 1950 <u>COPY</u>

November 10, 1953



Louisville Gas and Electric Company 311 West Chestnut Street Louisville, Kentucky

Gentlemen:

This letter concerns the rates to be charged the City of Louisville for new street lights.

I understand from Messrs. Wilbert F. Watkins, Alan N. Schneider and Frank W. Burke, who represented the City of Louisville in a series of conferences with representatives of your Corporation, that a yearly charge of \$81.00 per street light for 18,000 lumen color corrected mercury vapor lights, has been agreed upon. There are on file in the Mayor's Office, letters signed by Mr. Schneider under date of September 15 and November 12, setting out in detail the method of computation through which this rate was reached. There are, moreover, on file in the City Law Department, the detailed analyses and calculations supporting the rate determination.

This letter will serve to approve the \$81.00 rate mentioned hereinabove, and to authorize you to begin immediately the installation of the new street lights on this basis.

Sincerely yours,

Charles Farnsley /s/

CHARLES FARNSLEY, Mayor of Louisville

CC: Mr. Wilbert F. Watkins Mr. Alan N. Schneider Mr. Herman T. Meiners Mr. W. W. Sanders Mr. B. Hudson Milner

October 14, 1953 0111213

Mr. W. F. Watkins, Director Department of Traffic Engineering City of Louisville City Hall Louisville, Kentucky

Dear Mr. Watkins:

Some months ago you and other officials of the City of Louisville began negotiating with our Company in regard to modernization of certain portions of the Louisville street lighting system. In order to provide an opportunity for first hand observation by City officials our Company constructed on East Chestnut Street a representative installation of each of four types of modern street lighting equipment. On June 4, 1953, we quoted you rates for these Company owned and maintained lights as follows:

	Net Rate per Lamp			
Overhead Service	Per Mo. Per Year			
10,000-lumen incandescent	\$5.50 \$66.00			
20,000-lumen mercury vapor	7.00 84.00			
18,000-lumen color-corrected mercury vapor	7.25 87.00			
21.000-lumen fluorescent	9.00 108.00			

On July 22, 1953, pursuant to your request and authorization, we began service to the Chestnut Street installation, subject to retroactive application of any rate change which might result from further discussion.

We have had several conferences in which we explained the basis upon which our rates were computed and in which you, Mr. Schneider, and Mr. Burke presented the position of the City. You informed us that, for the present at least, the City favors the 18,000-lumen color-corrected mercury vapor installation. You also advised us that the City desires to provide mercury vapor lighting at certain commercial shopping centers.

As a result of these conferences, we desire to quote a new set of rates giving effect to certain adjustments of our original cost analysis.

- 1. Recognition of lower Westinghouse quotations on mercury vapor equipment.
- 2. Reduction in energy charge from one cent to nine mills per kwh.



Mr. W. F. Watkins

October 14, 1953

3. Reduction in rate of fixed charges from 17.3% to 16.5%.

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4. Modification of our previous estimate of required investment in additional poles to reflect use of 40-foot instead of 30-foot poles to obtain necessary lamp mounting heights, and reduction from 60% to 50% in estimated ratio of new poles to total poles.

Accordingly we now propose the following rates to apply retroactively to the Chestnut Street lamps as well as to the shopping center installations planned by the City:

1.486 4월 247 242 <u>2</u> 월 122 월란 121 - 122 - 123 -	Net Rat	e per Lamp
Overhead Service	Per Mo.	Per Year
10,000-lumen incandescent	\$5.50	\$66.00
20,000-lumen mercury vapor	6.50	78.00
18,000-lumen color-corrected mercury vapor	6.75	81.00
21,000-lumen fluorescent	9.00	108.00

The above rates are quoted subject to the understanding that these special street lighting installations are to be of a permanent nature and not subject to disconnection from time to time by City request, and that if we should be requested to move any of these lamps from locations originally designated by the City, the cost of such moves shall be borne by the City.

As you know, these rates are subject to the jurisdiction of the Public Service Commission of Kentucky and must be filed with that Commission. Before such filing, however, we wish to know if the City is agreeable to the rates as proposed, and ask that you advise us at your earliest convenience as to their acceptability.

Yours very truly,

LOUISVILLE GAS AND ELECTRIC COMPANY

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LGDahl:ed

CC Mr. Alan Schneider

October 14, 1953

Honorable Charles P. Farnsley Mayor, City of Louisville Louisville, Kentucky

Dear Sir:

We have been informally advised by Mr. W. F. Watkins that the City of Louisville desires that we install approximately 80 color-corrected mercury vapor street lighting fixtures at and near certain commercial shopping districts within the City of Louisville.

We understand that this modernization of street lighting equipment is a continuation of your program which also involved the construction of an experimental installation of various types of lighting on East Chestnut Street.

It has always been the policy of Louisville Gas and Electric. Company to cooperate to the fullest extent possible in any undertaking for the benefit of the City of Louisville. Accordingly we have offered the City a street lighting rate for this new type of service which we believe to be the lowest possible based on careful estimates of minimum investment and operating costs. This rate, however, must necessarily be predicated on an assurance of continued service, in order that the large investment involved may be economically warranted. We estimate that our cost of installing 80 color-corrected mercury vapor lights will aggregate over \$22,500. Our proposed rate for color-corrected mercury vapor lighting mounted on wood poles and served from overhead conductors is \$81.00 per lamp per year, and for uncorrected mercury vapor \$78.00 per lamp per year.

We are ready to proceed with the purchase and installation of the desired lights and await your order and instructions.

Yours very truly,

LOUISVILLE GAS AND ELECTRIC COMPANY

By <u>/S/ T. B. Wilson</u> President

TEWilson:ed