

LOUISVILLE GAS AND ELECTRIC COMPANY

5th Rev. SHEET NO. 2  
CANCELLING 4th Rev. SHEET NO. 2

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

STANDARD RATE SCHEDULE	R
Residential Rate	
<u>Applicable:</u> In all territory served.	
<u>Availability:</u> Available for single-phase residential service for lighting, heating, cooking, refrigeration, household appliances and other domestic purposes, subject to the special terms and conditions set forth on Sheet Nos. 25 and 26 of this Tariff.	
<u>Rate:</u>	
Customer Charge: \$3.16 per meter per month	
<u>Winter Rate:</u> (Applicable during 8 monthly billing periods of October through May)	
First 600 kilowatt-hours per month .....	6.130¢ per Kwh
Additional kilowatt-hours per month .....	4.824¢ per Kwh
<u>Summer Rate:</u> (Applicable during 4 monthly billing periods of June through September)	
All kilowatt-hours per month .....	6.698¢ per Kwh
<u>Fuel Clause:</u> 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. 24 of this Tariff.	
<u>Minimum Bill:</u> The customer charge.	
<u>Prompt Payment Provision:</u> 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 15 days from date.	
<u>Applicability of Rules:</u> Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.	

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE  
MAY 14 1984

PURSUANT TO KY CAR 5:011,  
SECTION 9 (1)  
BY *Jordan C. Neel*

DATE OF ISSUE June 4, 1984 DATE EFFECTIVE May 14, 1984

ISSUED BY *R. L. Royer* R. L. Royer President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 8924 dated 5/16/84. *C787*

LOUISVILLE GAS AND ELECTRIC COMPANY

5th Rev. SHEET NO. 3  
CANCELLING 4th Rev. SHEET NO. 3

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

STANDARD RATE SCHEDULE

WH

Water Heating Rate

Applicable:

In all territory served.

Availability - RESTRICTED:

Available to residential and commercial customers for electric service to automatic storage electric water heaters of approved type, in conjunction with electric service for other purposes at the same location, under the terms and conditions herein specified. This rate schedule will continue to be available only to customers that were served hereunder on August 20, 1974, and will not be available for the addition of new customers.

Rate:

4.902¢ per kilowatt-hour.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY

MAY 14 1984

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. 24 of this Tariff.

Minimum Bill:

\$1.95 per month per heater.

PURVIS L. BROWN, JR.,  
SECRETARY

*Jordan C. Neel*

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 15 days from date.

Special Terms and Conditions:

1. To be eligible for service under this rate, water heaters must conform to the specifications herein set forth. Any water heater 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 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.

DATE OF ISSUE June 4, 1984 DATE EFFECTIVE May 14, 1984

ISSUED BY *R. L. Royer* R. L. Royer President Louisville, Kentucky

NAME

TITLE

ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8924 dated 5/16/84.

C-1-81

STANDARD RATE SCHEDULE	GS
General Service Rate	
<u>Applicable:</u> In all territory served.	
<u>Availability:</u> Available to any customer for alternating current service, single-phase or three-phase, for lighting, power, and other general usage, measured and delivered at one of Company's standard distribution voltages; provided, however, that after February 28, 1983, this rate shall not be available for the addition of customers with connected loads of 200 kilowatts or more (such customers may take service under Rate LC or Rate LP, as applicable). Service taken through each meter will be billed separately. If customer desires to take lighting service through a three-phase meter, the customer shall furnish and maintain any transformation or voltage regulatory equipment required for such lighting service.	
<u>Rate:</u>	
<u>Customer Charge:</u> \$3.73 per meter per month for single-phase service \$7.45 per meter per month for three-phase service	
<u>Winter Rate:</u> (Applicable during 8 monthly billing periods of October through May)	
All kilowatt-hours per month .....	6.539¢ per Kwh
<u>Summer Rate:</u> (Applicable during 4 monthly billing periods of June through September)	
All kilowatt-hours per month .....	7.31¢ per Kwh
<u>Primary Service Discount:</u> A discount of 5% will be allowed on the monthly amount computed in accordance with the above charges when the customer takes service at distribution or transmission line voltage of 2300 volts or higher, and furnishes, installs, and maintains complete substation structure and all equipment necessary to take service at the voltage available at the point of connection.	
<u>Fuel Clause:</u> The monthly amount computed in accordance with the provisions specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.	

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
SPRINGFIELD

MAY 14 1984

PURSUANT TO KY STATUTE,  
SECTION 9 (1)

*Jordan Cheek*

I  
I  
I

DATE OF ISSUE June 4, 1984 DATE EFFECTIVE May 14, 1984

ISSUED BY *R. L. Royer* R. L. Royer President Louisville, Kentucky  
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8924 dated 5/16/84.

C-1-87

STANDARD RIDER

Special Rate for Electric Space Heating Service  
Rate GS

Applicable:

To General Service Rate GS.

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 Rate GS. 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 4.868¢ per kilowatt-hour. This special rate shall be subject to the Primary Service Discount, Fuel Clause and Prompt Payment Provision as are embodied in Rate GS. During the four non-heating-season months any electric usage recorded on the separate space heating meter shall be billed at the Kwh charge under Rate GS.

Minimum Bill:

\$6.70 per month for each month of the "heating season." This minimum charge is in addition to the regular monthly minimum of Rate GS to which this rider 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

DATE OF ISSUE June 4, 1984 DATE EFFECTIVE May 14, 1984

ISSUED BY R. L. Royer President Louisville, Kentucky  
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8924 dated 5/16/84.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
MAY 14 1984  
PERSONNEL DIVISION  
5:01 PM  
SERV 1984

*Jordan C Neel*

C-7-87

LOUISVILLE GAS AND ELECTRIC COMPANY

5th Rev. SHEET NO. 9  
CANCELLING 4th Rev. SHEET NO. 9

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

STANDARD RATE SCHEDULE

DC

Direct Current Power Rate

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:

Customer Charge: \$8.00 per meter per month

All kilowatt-hours per month ..... 7.683¢ 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. 24 of this Tariff.

Minimum Bill:

\$2.90 per month per horsepower of customer's total connected direct current load but in no case less than the customer charge. 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 15 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.

MAY 14 1984

PURSUANT TO KY. KAR 5:011,  
SECTION 9(1)

By: *Jordan C Neel*

DATE OF ISSUE June 4, 1984 DATE EFFECTIVE May 14, 1984

ISSUED BY *R. L. Royer* R. L. Royer President Louisville, Kentucky

NAME

TITLE

ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8924 dated 5/16/84.

C-7-81

LOUISVILLE GAS AND ELECTRIC COMPANY

5th Rev. SHEET NO. 10  
 CANCELLING 4th Rev. SHEET NO. 10

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

STANDARD RATE SCHEDULE

LC

Large Commercial Rate

Applicable:

In all territory served.

Availability:

Available for alternating current service to any customer whose entire lighting and power requirements at a single service location are purchased under this schedule and who guarantee the minimum demand designated below under "Determination of Billing Demand."

Rate:

Customer Charge: \$15.63 per delivery point per month.

Demand Charge:

	<u>Secondary</u> <u>Distribution</u>	<u>Primary</u> <u>Distribution</u>
--	---	---------------------------------------

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand

\$7.15 per Kw  
per month

\$5.55 per Kw  
per month

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand

\$10.18 per Kw  
per month

\$8.32 per Kw  
per month

Energy Charge: All kilowatt-hours per month ..... 3.426¢ per Kwh

Determination of Billing Demand:

The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined during the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).

Where light and power service at a single service location are measured through separate meters the highest 15-minute demands for each character of service shall be combined for billing purposes.

Primary Distribution Service:

The above demand charge for primary distribution service is predicated on the customer's taking service at the applicable voltage and furnishing, installing, and maintaining complete substation structure and all equipment necessary to take service at such voltage. The nominal primary distribution voltages of Company, where available, are 2400/4160Y, 7200/12,470Y, 13,800 or 34,500.

MAY 14 1984  
 JORDAN C. KEEL

DATE OF ISSUE June 4, 1984 DATE EFFECTIVE May 14, 1984

ISSUED BY R. L. Royer President Louisville, Kentucky  
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8924 dated 5/16/84.

C-7-81

LOUISVILLE GAS AND ELECTRIC COMPANY

3rd Rev. SHEET NO 11-A

CANCELLING 2nd Rev. SHEET NO 11-A

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

STANDARD RATE SCHEDULE

Large Commercial Time-of-Day Rate

Applicable:

In all territory served.

Availability:

Available for alternating current service to any customer, with demands of 2,500 kilowatts or greater, whose entire lighting and power requirements at a single service location are purchased under this schedule.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

Rate:

Customer Charge: \$15.63 per delivery point per month

MAY 14 1984

Demand Charge:

PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

Basic Demand Charge

Secondary Distribution . . . . . \$3.64 per Kw per month
Primary Distribution . . . . . \$1.95 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined during any of the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period . . . . . \$6.58 per Kw per month
Winter Peak Period . . . . . \$3.50 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined during any of the 11 preceding months.

Energy Charge . . . . . 3.426¢ per Kwh

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.

Winter Peak Period is defined as weekdays, except holidays as recognized by Company, from 6 A.M. to 11 P.M. local time, during the 8 monthly billing periods of October through May.

DATE OF ISSUE November 14, 1985 DATE EFFECTIVE May 14, 1984

ISSUED BY R. L. Royer President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 8872 dated 10/25/85.

C-7-87

LOUISVILLE GAS AND ELECTRIC COMPANY

5th Rev. SHEET NO. 12  
 CANCELLING 4th Rev. SHEET NO. 12

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

STANDARD RATE SCHEDULE	LP								
<b>Industrial Power Rate</b>									
<u>Applicable:</u> In all territory served.									
<u>Availability:</u> Available for three-phase industrial power and lighting service taken through a single meter, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage. Company reserves the right to decline to serve any new load of more than 50,000 kilowatts under this rate schedule.									
<u>Rate:</u>									
Customer Charge: \$39.22 per delivery point per month <span style="float: right;">I</span>									
<u>Demand Charge:</u>	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 45%;"></th> <th style="width: 15%; text-align: center; border-bottom: 1px solid black;">Secondary Distribution</th> <th style="width: 15%; text-align: center; border-bottom: 1px solid black;">Primary Distribution</th> <th style="width: 25%; text-align: center; border-bottom: 1px solid black;">Transmission Line</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">All kilowatts of billing demand</td> <td style="padding: 5px; text-align: center;">\$8.90 per Kw per month</td> <td style="padding: 5px; text-align: center;">\$6.96 per Kw per month</td> <td style="padding: 5px; text-align: center;">\$5.81 per Kw per month</td> </tr> </tbody> </table> <span style="float: right;">I</span>		Secondary Distribution	Primary Distribution	Transmission Line	All kilowatts of billing demand	\$8.90 per Kw per month	\$6.96 per Kw per month	\$5.81 per Kw per month
	Secondary Distribution	Primary Distribution	Transmission Line						
All kilowatts of billing demand	\$8.90 per Kw per month	\$6.96 per Kw per month	\$5.81 per Kw per month						
Energy Charge: All kilowatt-hours per month ..... 3.007¢ per Kwh <span style="float: right;">I</span>									
<u>Determination of Billing Demand:</u>									
The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 70% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 50% of the maximum demand similarly determined during any of the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).									
<u>Primary Distribution and Transmission Line Service:</u>									
The above demand charges for primary distribution and transmission line service are predicated on the customer's taking service at the applicable available voltage and furnishing, installing, and maintaining complete substation structure and all equipment necessary to take service at such voltage. The nominal primary distribution voltages of Company, where available, are 2,400/4,160Y, 7,200/12,470Y, 13,800, or 34,500. The transmission line voltages of Company, where available, are 69,000, 138,000 and 345,000.									

DATE OF ISSUE June 4, 1984 DATE EFFECTIVE May 14, 1984  
 ISSUED BY R. L. Koyer President Louisville, Kentucky  
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8924 dated 5/16/84.

C-1-87



STANDARD RATE SCHEDULE

Industrial Power Time-of-Day Rate

Applicable:

In all territory served.

Availability:

Available for three-phase industrial power and lighting service to any customer, with demands of 5,000 kilowatts or greater, whose entire requirements are taken through a single meter, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage. Company reserves the right to decline to serve any new load of more than 50,000 kilowatts under this rate schedule.

Rate:

Customer Charge: \$39.22 per delivery point per month

Demand Charge:

Basic Demand Charge

Primary Distribution . . . . . \$3.22 per Kw per month
Transmission Line . . . . . \$2.09 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 70% of the maximum demand . . . . .
PUBLIC SERVICE COMMISSION
COMMONWEALTH OF KENTUCKY
EFFECTIVE
MAY 14 1984

Peak Period Demand Charge

Summer Peak Period . . . . . PURSUANT TO 807 KAR 5:011 \$51.39 per Kw per month
Winter Peak Period . . . . . SECTION 9 (1) \$2.87 per Kw per month
BY: J. Deegan

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 70% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 50% of the maximum demand similarly determined during any of the 11 preceding months.

Energy Charge . . . . . 3.007¢ per Kwh

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.

DATE OF ISSUE November 14, 1985 DATE EFFECTIVE May 14, 1984

ISSUED BY R. L. Royer President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 8872 dated 10/25/85.

C-7-87

LOUISVILLE GAS AND ELECTRIC COMPANY

6th Rev. SHEET NO. 9  
5th Rev. SHEET NO. 9  
CANCELLING

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

STANDARD RATE SCHEDULE

DC

Direct Current Power Rate

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:

Customer Charge: \$8.00 per meter per month

All kilowatt-hours per month . . . . . 7.405¢ per Kwh

R

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. 24 of this Tariff.

Minimum Bill:

\$2.90 per month per horsepower of customer's total connected direct current load but in no case less than the customer charge. 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 15 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.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUL 03 1987

PURSUANT TO 807 KAR 5:011,  
SECTION 9 (1)

BY: *J. Hoeghogan*

DATE OF ISSUE July 1, 1987 DATE EFFECTIVE July 2, 1987

ISSUED BY *B. L. Royer* President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 9781 dated 6/11/87.

*09-87*

LOUISVILLE GAS AND ELECTRIC COMPANY

2nd Rev. SHEET NO. 15-D

CANCELLING 1st Rev. SHEET NO. 15-D

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

<p>SPPC-I</p> <p>Small Power Production and Cogeneration Purchase Schedule</p>	<p>PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE</p> <p>OCT 15 1986</p> <p>PURSUANT TO 807 KAR 5:011, SECTION 9(1)</p> <p>BY: <i>J. Deegan</i></p>
<p><u>Applicable:</u> In all territory served.</p>	
<p><u>Availability:</u> Available to any small power production or cogeneration "qualifying facility" with capacity of 100 Kw or less as defined by the Kentucky Public Service Commission Regulation 807 KAR 5:054, and which contracts to sell energy or capacity or both to the Company.</p>	
<p><u>Rate for Purchase of Energy:</u></p> <p>All kilowatt-hours per month . . . . . 1.79¢ per Kwh</p> <p>The above energy payment is based on estimated 1986 avoided cost. The avoided cost shall hereafter be reviewed and adjusted annually.</p>	
<p><u>Rate for Purchase of Capacity:</u> Pursuant to the Order of the Kentucky Public Service Commission in Case No. 8566(D), at the time of the Company's next general rate case, the Company will make an appropriate filing with the Commission addressing the subject of avoided cost for the purchase of such capacity.</p>	
<p><u>Payment:</u> The Company shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 15 days of the date the bill is rendered. In lieu of such payment plan, the Company will, upon written request, credit the Customer's account for such purchases.</p>	
<p><u>Term of Contract:</u> Contracts under this schedule shall be for a minimum term of one year, and shall be self-renewing from year-to-year thereafter, unless cancelled by either party on one year's written notice. During the term of the contract, either party may cancel the contract for material non-compliance upon 60 days' written notice.</p>	
<p><u>Terms and Conditions:</u></p> <p>1. Qualifying facilities shall be required to pay for any additional interconnection costs, to the extent that such costs are in excess of those that the Company would have incurred if the qualifying facility's output had not been purchased.</p>	

R

DATE OF ISSUE September 15, 1986 DATE EFFECTIVE October 15, 1986

ISSUED BY *R. L. Royer* President Louisville, Kentucky

(NAME) (TITLE) (ADDRESS)

Issued pursuant to an Order of the PSC of Ky. in Case No. 8566(D) dated 6/28/84.

*11-87*

LOUISVILLE GAS AND ELECTRIC COMPANY

2nd Rev. SHEET NO. 15-F  
CANCELLING 1st Rev. SHEET NO. 15-F

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

SPPC-II	PUBLIC SERVICE COMMISSION
Small Power Production and Cogeneration Purchase Schedule	OF KENTUCKY EFFECTIVE
OCT 15 1986	
<p><u>Applicable:</u> In all territory served.</p>	
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	
<p><u>Availability:</u> Available to any small power production or cogeneration "qualifying facility" with capacity over 100 Kw as defined by the Kentucky Public Service Commission Regulation 807 KAR 5:054, and which contracts to sell energy or capacity or both to the Company.</p>	
BY: <i>J. Hooper</i>	
<p><u>Rate for Purchase of Energy:</u></p> <p>All kilowatt-hours per month . . . . . 1.79¢ per Kwh</p> <p>The above energy payment is based on estimated 1986 avoided cost. The avoided cost shall hereafter be reviewed and adjusted annually.</p>	
<p><u>Rate for Purchase of Capacity:</u> Pursuant to the Order of the Kentucky Public Service Commission in Case No. 8566(D), at the time of the Company's next general rate case, the Company will make an appropriate filing with the Commission addressing the subject of avoided cost for the purchase of such capacity.</p>	
<p><u>Payment:</u> The Company shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 15 days of the date the bill is rendered. In lieu of such payment plan, the Company will, upon written request, credit the Customer's account for such purchase.</p>	
<p><u>Term of Contract:</u> Contracts under this schedule shall be for a minimum term of one year, but Company may require that a contract be executed for a longer initial term when deemed necessary by the size of the small power producer or cogenerator or other conditions. Contracts under this schedule may be cancelled by either party upon one year's written notice, or, in the event of material non-compliance, upon 60 days' written notice.</p>	
<p><u>Terms and Conditions:</u> 1. Qualifying facilities shall be required to pay for any additional interconnection costs, to the extent that such costs are in excess of those that the Company would have incurred if the qualifying facility's output had not been purchased.</p>	

R

DATE OF ISSUE September 15, 1986 DATE EFFECTIVE October 15, 1986  
 ISSUED BY *R. L. Royer* R. L. Royer President Louisville, Kentucky  
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8566(D) dated 6/28/84.

*C-11-87*

LOUISVILLE GAS AND ELECTRIC COMPANY

6th Rev. SHEET NO. 19

CANCELLING 5th Rev. SHEET NO. 19

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

STANDARD RATE SCHEDULE

PSL

Public Street Lighting Service

Applicable:

In all territory served.

Availability:

Available to municipal, county, state and Federal governments, including divisions thereof, and other bodies politic which have the authority to levy and collect general taxes, for the lighting of public streets and roads, public parks and other outdoor locations open to and reserved for general public use.

Character of Service:

This rate schedule covers electric lighting service to Company-owned and maintained street lighting equipment as hereinafter described. Service under this rate schedule will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4,000 hours per year, and only to the types of lighting units specified herein.

Rates:

Type of Unit	Support	Rate Per Light Per Year
<u>Overhead Service</u>		
100 Watt Mercury Vapor (open bottom fixture)(1)	Wood Pole	\$ 69.11
175 Watt Mercury Vapor	Wood Pole	84.28
250 Watt Mercury Vapor	Wood Pole	98.46
400 Watt Mercury Vapor	Wood Pole	120.46
400 Watt Mercury Vapor(2)	Metal Pole	201.68
400 Watt Mercury Vapor Floodlight	Wood Pole	120.46
1000 Watt Mercury Vapor	Wood Pole	245.24
1000 Watt Mercury Vapor Floodlight	Wood Pole	245.24
150 Watt High Pressure Sodium	Wood Pole	121.40
150 Watt High Pressure Sodium Floodlight	Wood Pole	121.40
250 Watt High Pressure Sodium	Wood Pole	132.81
400 Watt High Pressure Sodium	Wood Pole	154.59
400 Watt High Pressure Sodium Floodlight	Wood Pole	154.59
<u>Underground Service</u>		
100 Watt Mercury Vapor Top Mounted		135.83
175 Watt Mercury Vapor Top Mounted		143.82
175 Watt Mercury Vapor	Metal Pole	163.49
250 Watt Mercury Vapor	Metal Pole	178.01
400 Watt Mercury Vapor	Metal Pole	201.68
400 Watt Mercury Vapor	Alum. Pole	240.76
400 Watt Mercury Vapor on State of Ky. Alum. Pole		139.77
100 Watt High Pressure Sodium Top Mounted		234.96
250 Watt High Pressure Sodium Vapor	Metal Pole	225.34
250 Watt High Pressure Sodium Vapor	Alum. Pole	249.85
250 Watt High Pressure Sodium Vapor on State of Ky. Alum. Pole		148.86
400 Watt High Pressure Sodium Vapor	Metal Pole	261.25
400 Watt High Pressure Sodium Vapor	Alum. Pole	285.77
1500 Lumen Incandescent(3)	8½' Metal Pole	93.76
6000 Lumen Incandescent(3)	Metal Pole	130.91

- (1) Restricted to those units in service on 5/31/79.
- (2) Restricted to those units in service on 1/19/77.
- (3) Restricted to those units in service on 3/1/67.

KY. STATE COMMISSION  
 PUBLIC SERVICE  
 DIVISION  
 MAY 16 1984

*Jordan Chel*

DATE OF ISSUE June 4, 1984 DATE EFFECTIVE May 14, 1984  
 ISSUED BY R. L. Royer President Louisville, Kentucky  
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8924 dated 5/16/84. *C-1-87*

STANDARD RATE SCHEDULE

SLE

Street Lighting Energy Rate

Applicable:

In all territory served.

Availability:

Available to Municipalities, County governments, divisions or agencies of the State or Federal governments, civic associations, and other public or quasi-public agencies for service to public street and highway lighting systems, where the municipality or other 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:

4.290¢ per kilowatt-hour.

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. 24 of this Tariff. Where service is unmetered, the kilowatt-hour consumption will be determined in accordance with the table contained in the Standard Rider "Kilowatt-hours Consumed by Street Lighting Units" set forth on Sheet No. 23-A of this Tariff.

PUBLIC SERVICE COMMISSION

BY: *[Signature]*  
JUL 01 1983

PURSUANT TO 807 KAR 5:011,  
SECTION 9(1)

Conditions of Delivery:

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 types of equipment served.
2. The location of the point of delivery of the energy supplied hereunder and the voltage at which such delivery is effected shall be mutually agreed upon by Company and the customer in consideration of the type and size of customer's street lighting system and the voltage which Company has available for delivery.

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 June 28, 1983

DATE EFFECTIVE July 1, 1983

ISSUED BY

*[Signature]*  
R. L. Royer  
NAME

President  
TITLE

Louisville, Kentucky  
ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8591 dated 6/13/83.

C-7-87

LOUISVILLE GAS AND ELECTRIC COMPANY

3rd Rev. SHEET NO. 23  
CANCELLING 2nd Rev. SHEET NO. 23

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

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 every-day 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:

5.483¢ per kilowatt-hour.

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. 24 of this Tariff.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY

APPROVED

JUL 01 1983

Minimum Bill:

\$1.35 per month for each point of delivery.

PURSUANT TO 807 KAR 5:011,  
SECTION 9(1)

BY: B. Jones

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.

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 June 28, 1983 DATE EFFECTIVE July 1, 1983  
 ISSUED BY R. L. Royer President Louisville, Kentucky  
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8591 dated 6/13/83.

C7-87

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 (807 KAR 5:041E, Section 21, Electric) under the following conditions:

SEP 04 1986

1. These rules shall apply only to 120/240 volt, single-phase service, pursuant to 807 KAR 5:041, SECTION 9 (1)

BY: G. Scogegon

(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 \$1.63 per aggregate lot front foot along all street 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 are widely separated and have a density of less than eight family units per acre, at a cost to the Applicant equivalent to the difference between the actual cost of constructing the under-

DATE OF ISSUE August 4, 1986 DATE EFFECTIVE September 4, 1986
ISSUED BY R. L. Royer President Louisville, Kentucky

C-8-87



RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

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

ground 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 \$69.50 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 less. 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 \$7.95 per aggregate front-foot 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 Company and the Applicant, Applicant performs the trenching and/or backfilling in accordance with the Company's specifications, the Company will credit the Applicant's costs in an amount equal to the Company's estimated cost for such trenching and/or backfilling. Such credit will be based on the system as actually designed and constructed.

SEP 04 1986  
PLURISANT TO 807 KAR 5:011,  
SECTION 8(1)  
BY: J. Hooper

MISSION  
OF KENTUCKY  
EFFECTIVE  
R

DATE OF ISSUE August 4, 1986 DATE EFFECTIVE September 4, 1986  
ISSUED BY R. L. Royer President Louisville, Kentucky

C-8-81

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 maintain 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 an overhead 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 1/2 feet of the Company's transformer or service pedestal and a sufficient length of service conductor for termination at the transformer or service 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 provided the Applicant pays to the Company an amount equal to the difference between the Company's cost of installing its underground facilities and the estimated cost of installing equivalent overhead facilities which it would otherwise provide, subject to any other credits which may be applicable.

CHECKED  
Public Service Commission  
FEB 10 1982  
*[Signature]*  
not meet the conditions  
may BATES AND TALLEY

DATE OF ISSUE May 30, 1979 DATE EFFECTIVE June 20, 1979  
ISSUED BY *[Signature]* R. L. Koyer President Louisville, Kentucky ADDRESS

CG-87



Louisville Gas and Electric Company  
 P. O. Box 32010  
 Louisville, Kentucky 40232

June 28, 1983

Commanding General  
 U. S. Army Armor Center  
 Fort Knox, Kentucky 40121

Attention: Purchasing and Contracting Officer

Dear Sir:

This is to advise you that on June 13, 1983, the Public Service Commission of Kentucky issued its Order in Case No. 8591 concerning the Commission's examination of the Company's application of the fuel adjustment clause for the two-year period ending October 31, 1982. This examination, required by Regulation 807 KAR 5:056, also directs the Commission to determine the amount of fuel cost that should be transferred (rolled in) to the basic energy charges.

The Commission's Order approved the charges collected by LG&E under the fuel adjustment clause over the two-year period and established a new base cost of fuel of 1.511 cents per Kwh for purposes of computing future fuel adjustment charges. Prior to this change, the base cost of fuel had been set at 1.235 cents per Kwh, or .276 cents per Kwh lower than the 1.511 cents per Kwh. The Commission's Order directed the Company to file revised rates giving effect to the transfer of .276 cents per Kwh from the fuel adjustment clause to the basic energy charges.

The revised rate, effective July 1, 1983, for electric service rendered under the power contract designated Contract W2215-ENG-1291, as heretofore amended and modified, is set forth on the attached "Fort Knox Electric Rate."

Only the energy charge and the base fuel cost contained in the fuel adjustment clause have been changed to reflect the lateral transfer of .276 cents per Kwh. All other provisions of the contract, not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

Respectfully yours,

*Randall J. Walker*

Randall J. Walker  
 Coordinator of Rates & Tariffs

JUL 01 1983

PUBLIC SERVICE COMMISSION  
 OF KENTUCKY  
 PURSUANT TO 807 KAR 5:011,  
 SECTION 9(1)

BY: *B. Jones*

RJW:mlg

Attachment

*C8-87*

LOUISVILLE GAS AND ELECTRIC COMPANY

FORT KNOX ELECTRIC RATE

Effective July 1, 1983

Availability:

Available for electric service as hereinafter described to the Fort Knox Military Reservation. This rate schedule does not apply to the separately-served Muldraugh Pumping Plant.

Rate:

Demand Charge

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand ..... \$4.82 per Kw per month

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand ..... \$6.71 per Kw per month

Energy Charge: All kilowatt-hours per month ..... 2.792¢ per Kwh

Determination of Billing Demand:

The billing demand for the month shall be the highest average load in kilowatts occurring during any 15-minute interval in the month as shown by maximum demand instrument, but not less than 50% of the maximum demand similarly delivered during the eleven preceding months, nor less than a minimum billing demand of 5,000 kilowatts.

Power Factor Provision:

The monthly demand charge shall be decreased .4% for each whole one percent by which the monthly average power factor exceeds 80% lagging and shall be increased .6% for each whole one percent by which the monthly average power factor is less than 80% lagging.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

Fuel Clause:

The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.511\text{¢}^*$$

JUL 01 1983  
PURSUANT TO 807 KAR 5:011,  
SECTION 9 (1)

BY: Boyer

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

- (a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus
- (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus
- (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when

CS-87

such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

(2) Sales (S) shall be determined in kilowatt-hours as follows

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

\* Pursuant to the Public Service Commission's Order dated June 13, 1983, in Case No. 8591, the fuel adjustment charge for July 1983 shall be calculated from a base fuel cost of 1.235¢ per Kwh and the fuel adjustment charge for August 1983 shall be calculated from a base fuel cost of 1.373¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.511¢ per Kwh.

Minimum Monthly Charge:

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

Billing Period:

The billing period for electric service hereunder shall be the calendar month.

JUL 01 1983

PURSUANT TO 807 KAR 5:011,  
SECTION 9(1)

BY: B. Jones

C-8-81

Delivery and Metering:

Service hereunder shall be metered at 34,500 volts at Company's 138/34.5 KV Tip Top Substation, then transmitted and delivered at 34.5 KV by Company over two circuits to Customer's several substations. Meter readings on Company's two circuits will be combined for billing and the maximum demand will be determined as the coincident maximum demand on such two circuits.

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 its Tariff as filed with the Public Service Commission of Kentucky.

Regulatory Jurisdiction:

Rates, terms and conditions herein provided are subject to the regulatory jurisdiction of the Public Service Commission of Kentucky.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUL 01 1983

PURSUANT TO 807 KAR 5:011,  
SECTION 9 (1)

BY: Boyer

C-8-87



Louisville Gas and Electric Company  
P. O. Box 32010  
Louisville, Kentucky 40232

June 28, 1983

Airco Alloys and Carbide  
A Division of Air Reduction Co., Inc.  
Post Office Box 10037  
Louisville, Kentucky 40210

Attention: Mr. Norman D. Kulpa, Vice President

Gentlemen:

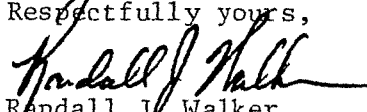
This is to advise you that on June 13, 1983, the Public Service Commission of Kentucky issued its Order in Case No. 8591 concerning the Commission's examination of the Company's application of the fuel adjustment clause for the two-year period ending October 31, 1982. This examination, required by Regulation 807 KAR 5:056, also directs the Commission to determine the amount of fuel cost that should be transferred (rolled in) to the basic energy charges.

The Commission's Order approved the charges collected by LG&E under the fuel adjustment clause over the two-year period and established a new base cost of fuel of 1.511 cents per Kwh for purposes of computing future fuel adjustment charges. Prior to this change, the base cost of fuel had been set at 1.235 cents per Kwh, or .276 cents per Kwh lower than the 1.511 cents per Kwh. The Commission's Order directed the Company to file revised rates giving effect to the transfer of .276 cents per Kwh from the fuel adjustment clause to the basic energy charges.

The revised rate for electric service rendered under the power contract dated December 28, 1973, between LG&E and Airco, and effective July 1, 1983, is set forth on the attached Exhibit A.

Only the energy charge and the base fuel cost contained in the fuel adjustment clause have been changed to reflect the lateral transfer of .276 cents per Kwh. All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

Respectfully yours,

  
Randall J. Walker  
Coordinator of Rates & Tariffs

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUL 01 1983

RJW:mlg

Attachment

PURSUANT TO 807 KAR 5:011,  
SECTION 9 (1)

BY: 

CB-87

EXHIBIT A

To Power Agreement dated December 28, 1973, between  
Louisville Gas and Electric Company and Airco, Inc.  
Effective July 1, 1983

Rates and Charges

Demand and Energy Charges:

Demand Charge:

- For Primary Power: \$9.84 per month per kilowatt of monthly Primary Power billing demand
- For Secondary Power: \$4.92 per month per kilowatt of monthly Secondary Power billing demand

Energy Charge:

For Primary and Secondary Power: 2.116¢ per kilowatt-hour delivered during each month.

Fuel Clause: The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.511\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

- (a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus
- (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus
- (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less
- (d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.
- (e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.
- (f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, sign, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

\* Pursuant to the Public Service Commission's Order dated June 13, 1983, in Case No. 8591, the fuel adjustment charge for July 1983 shall be calculated from a base fuel cost of 1.235¢ per Kwh and the fuel adjustment charge for August 1983 shall be calculated from a base fuel cost of 1.373¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.511¢ per Kwh.

Minimum Monthly Charge: The minimum monthly charge for service supplied under this agreement shall not be less than the Primary Power demand charge computed on the Primary Power billing demand (as determined in accordance with Paragraphs 10 and 11 of the Agreement) for the month plus the energy charge (including fuel adjustment) computed on kilowatt-hours delivered during the month.

JUL 01 1983  
PURSUANT TO 807 KAR 5:011,  
SECTION 9 (1)  
BY: B Jones

C-8-87





Louisville Gas and Electric Company  
 P. O. Box 32010  
 Louisville, Kentucky 40232

June 28, 1983

E. I. DuPont De Nemours & Company, Inc.  
 Post Office Box 1378  
 Louisville, Kentucky 40201

Attention: Mr. Harold Dey, Plant Manager

Gentlemen:

This is to advise you that on June 13, 1983, the Public Service Commission of Kentucky issued its Order in Case No. 8591 concerning the Commission's examination of the Company's application of the fuel adjustment clause for the two-year period ending October 31, 1982. This examination, required by Regulation 807 KAR 5:056, also directs the Commission to determine the amount of fuel cost that should be transferred (rolled in) to the basic energy charges.

The Commission's Order approved the charges collected by LG&E under the fuel adjustment clause over the two-year period and established a new base cost of fuel of 1.511 cents per Kwh for purposes of computing future fuel adjustment charges. Prior to this change, the base cost of fuel had been set at 1.235 cents per Kwh, or .276 cents per Kwh lower than the 1.511 cents per Kwh. The Commission's Order directed the Company to file revised rates giving effect to the transfer of .276 cents per Kwh from the fuel adjustment clause to the basic energy charges.

The revised rate for electric service rendered under the contract dated August 9, 1962, between LG&E and DuPont, and July 1, 1983, is set forth below:

Demand Charge  
 \$9.48 per Kw of billing demand per month

Energy Charge  
 2.233¢ per Kwh

Fuel Clause is set forth on the attached Exhibit 1.

Only the energy charge and the base fuel cost contained in the fuel adjustment clause have been changed to reflect the lateral transfer of .276 cents per Kwh. All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

Respectfully yours,

*Randall J. Walker*  
 Randall J. Walker

Coordinator of Rates & Tariffs

PUBLIC SERVICE COMMISSION  
 OFFICE OF KENTUCKY  
 EFFECTIVE

JUL 01 1983

PURSUANT TO 807 KAR 5:011,  
 SECTION 9(1)

BY: *B. Jones*

RJW:mlg

Attachment

*C-8-87*

EXHIBIT 1

FUEL CLAUSE

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.511\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon petitioning, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

\* Pursuant to the Public Service Commission's Order dated June 13, 1983, in Case No. 8591, the fuel adjustment charge for July 1983 shall be calculated from a base fuel cost of 1.235¢ per Kwh and the fuel adjustment charge for August 1983 shall be calculated from a base fuel cost of 1.373¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.511¢ per Kwh.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUL 01 1983

PURSUANT TO 807 KAR 5:011,  
SECTION 9 (1)

BY: B. Jones

C-8-87



Louisville Gas and Electric Company  
 P. O. Box 32010  
 Louisville, Kentucky 40232

June 28, 1983

Louisville Water Company  
 435 South Third Street  
 Louisville, Kentucky 40202

Attention: Mr. Foster S. Burba, President

Gentlemen:

This is to advise you that on June 13, 1983, the Public Service Commission of Kentucky issued its Order in Case No. 8591 concerning the Commission's examination of the Company's application of the fuel adjustment clause for the two-year period ending October 31, 1982. This examination, required by Regulation 807 KAR 5:056, also directs the Commission to determine the amount of fuel cost that should be transferred (rolled in) to the basic energy charges.

The Commission's Order approved the charges collected by LG&E under the fuel adjustment clause over the two-year period and established a new base cost of fuel of 1.511 cents per Kwh for purposes of computing future fuel adjustment charges. Prior to this change, the base cost of fuel had been set at 1.235 cents per Kwh, or .276 cents per Kwh lower than the 1.511 cents per Kwh. The Commission's Order directed the Company to file revised rates giving effect to the transfer of .276 cents per Kwh from the fuel adjustment clause to the basic energy charges.

The revised rate for electric service rendered under the power contract dated October 10, 1961, between LG&E and Louisville Water Company, and effective July 1, 1983, is set forth below: **PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE**

Demand Charge

\$6.50 per Kw of billing demand per month

Energy Charge

2.345¢ per Kwh

JUL 01 1983

PURSUANT TO 807 KAR 5:011,  
 SECTION 9(1)

BY: *[Signature]*

Fuel Clause is set forth on the attached Exhibit 1.

Only the energy charge and the base fuel cost contained in the fuel adjustment clause have been changed to reflect the lateral transfer of .276 cents per Kwh. All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

Respectfully yours,

*[Signature: Randall J. Walker]*

Randall J. Walker  
 Coordinator of Rates & Tariffs

RJW:mlg

Attachment

*CS-87*

EXHIBIT 1

FUEL CLAUSE

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.511\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty maintenance, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

\* Pursuant to the Public Service Commission's Order dated June 13, 1983, in Case No. 8591, the fuel adjustment charge for July 1983 shall be calculated from a base fuel cost of 1.235¢ per Kwh and the fuel adjustment charge for August 1983 shall be calculated from a base fuel cost of 1.373¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.511¢ per Kwh.

PUBLIC SERVICE COMMISSION  
OF KENTUCKY  
EFFECTIVE

JUL 0 1 1983

PURSUANT TO 807 KAR 5:011,

SECTION 9 (1)

BY: BOYNE

28-87