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Elizabeth O'Donnell, Executive Director Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602

November 1, 2007

# RE: AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF LOUISVILLE GAS AND ELECTRIC COMPANY FROM NOVEMBER 1, 2004 TO OCTOBER 31, 2006 – CASE NO. 2006-00510

Dear Ms. O'Donnell:

In accordance with Ordering Paragraph (5) of the Commission's Order in the above-referenced case dated October 12, 2007, Louisville Gas and Electric Company ("LG&E") files an original and four copies of the following revised tariff sheets of its tariff, P.S.C. of Ky. Electric No. 6, reflecting the approved rates set out in Appendix A of said Order:

# **Revised**

Twentieth Revision of Original Sheet No. 1 Fourth Revision of Original Sheet No. 5 Third Revision of Original Sheet No. 6 Third Revision of Original Sheet No. 10 Third Revision of Original Sheet No. 15 Third Revision of Original Sheet No. 20 Third Revision of Original Sheet No. 25 Third Revision of Original Sheet No. 30 Third Revision of Original Sheet No. 33 Third Revision of Original Sheet No. 35 Third Revision of Original Sheet No. 35.1 Third Revision of Original Sheet No. 36 Third Revision of Original Sheet No. 36

# Canceling

Nineteenth Revision of Original Sheet No. 1
Third Revision of Original Sheet No. 5
5
Second Revision of Original Sheet No. 6
Second Revision of Original Sheet No. 10
Second Revision of Original Sheet No. 5
Second Revision of Original Sheet No. 20
Second Revision of Original Sheet No. 25
Second Revision of Original Sheet No. 30
Second Revision of Original Sheet No. 33
Second Revision of Original Sheet No. 35
Second Revision of Original Sheet No. 35.1
Second Revision of Original Sheet No. 36
Second Revision of Original Sheet No. 36.1

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PUBLIC SERVICE COMMISSION

> Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com



# **Revised**

# **Canceling**

Third Revision of Original Sheet No. 37	Second Revision of Original Sheet No. 37
Third Revision of Original Sheet No. 37.1	Second Revision of Original Sheet No. 37.1
Third Revision of Original Sheet No. 37.2	Second Revision of Original Sheet No. 37.2
Third Revision of Original Sheet No. 38	Second Revision of Original Sheet No. 38
Third Revision of Original Sheet No. 39	Second Revision of Original Sheet No. 39
Third Revision of Original Sheet No. 62	Second Revision of Original Sheet No. 62
First Revision of Original Sheet No. 63	Original Sheet No. 63
First Revision of Original Sheet No. 64	Original Sheet No. 64
Second Revision of Original Sheet No. 70	First Revision of Original Sheet No. 70
Second Revision of Original Sheet No. 70.1	First Revision of Original Sheet No. 70.1

Also filed herewith are four copies each of letters to the three special contract customers setting out the revised rates prescribed by the Commission in the above-referenced proceeding.

The revised rates prescribed by the Commission are effective with the first billing cycle for December 2007, which begins December 3, 2007.

Please contact me if you have any questions concerning this filing.

Sincerely,

ent FALM

Robert M. Conroy

# Louisville Gas and Electric Company

#### Twentieth Revision of Original Sheet No. 1 P.S.C. of Ky. Electric No. 6

Jun	lard Electric Rate Schedules – Rules and	i Regula	tions
Title		Sheet <u>Number</u>	Effective <u>Date</u>
eneral Index		1	12-03-07
ECTION 1 – Standar	d Rate Schedules		
RS	Residential Service	5	12-03-07
VFD	Volunteer Fire Department Service	6	12-03-07
GS	General Service	10	12-03-07
LC	Large Commercial Rate LC	15	12-03-07
LC-TOD	Large Commercial Time-of-Day Rate	20	12-03-07
LP	Large Power Industrial Service	25	12-03-07
LP-TOD	Large Power Industrial – Time-of-Day Service	30	12-03-07
LI-TOD	Large Industrial Time-of-Day Service	33	12-03-07
OL	Outdoor Lighting	35	12-03-07
PSL	Public Street Lighting	36	12-03-07
LS	Lighting Service	37	12-03-07
SLE	Street Lighting Energy	38	12-03-07
TLE	Traffic Lighting Energy	39	12-03-07
SQF	Small Capacity Cogeneration Qualifying Facilities	40	06-30-06
LQF	Large Capacity Cogeneration Qualifying Facilities	41	11-01-95
CTAC	Cable Television Attachment Charges	45	01-01-91
NMS	Net Metering Service	48	02-10-05
Special Charges		49	07-01-04
	o Standard Rate Schedules		
CSR1	Curtailable Service Rider 1	50	07-01-04
CSR2	Curtailable Service Rider 2	51	07-01-04
CSR3	Curtailable Service Rider 3	52	07-01-04
IFL	Intermittent/Fluctuating Load Rider	53	07-01-04
EF	Excess Facilities	54	07-01-04
KWH	Kilowatt-Hours Consumed by Lighting Unit	55	07-01-04
SS	Supplemental/Standby Service Rider	56	07-01-04
RC	Redundant Capacity	57	07-01-04
LRI	Load Reduction Incentive Rider	58	08-01-00
GER	Green Energy Riders	59	05-31-07
CTION 3 – Pilot Pr	ograms		
STOD	Small Time-of-Day Rate	62	12-03-07
RRP	Residential Responsive Pricing Service	63	01-01-08
GRP	General Responsive Pricing Service	64	01-01-08
Ci u		UT.	01-01-00
CTION 4 – Adjustn		70	
FAC	Fuel Adjustment Clause	70	12-03-07
DSM	Demand-Side Management Cost Recovery Mechanism	71	04-03-07
ECR	Environmental Cost Recovery Surcharge	72	10-16-03
MSR	Merger Surcredit Rider	73	10-16-03
VDSR	Value Delivery Surcredit Rider	75	04-01-06
FF	Franchise Fee Rider	76	10-16-03
ST	School Tax	77	07-01-04
HEA	Home Energy Assistance Program	78	10-01-07

Date of Issue: November 1, 2007 Canceling Nineteenth Revision of Original Sheet No. 1 Issued September 21, 2007

**Issued By** 

Date Effective: December 3, 2007

#### Fourth Revision of Original Sheet No. 5 P.S.C. of Ky. Electric No. 6

LECTRIC RATE SCHEDULE RS	
Residential Service	
NPPLICABLE In all territory served.	
VAILABILITY OF SERVICE Available for single phase, single family residential service sul Sheet No. 85 of this Tariff.	oject to the terms and conditions on
Customer Charge: \$5.00 per month	
Plus an Energy Charge of: 6.389¢ per KWH	
<b>ADJUSTMENT CLAUSES</b> The bill amount computed at the charges specified above accordance with the following:	shall be increased or decreased in
Fuel Adjustment Clause Demand-Side Management Cost Recovery Mechanism Environmental Cost Recovery Surcharge Merger Surcredit Rider Value Delivery Surcredit Rider Franchise Fee Rider School Tax Home Energy Assistance Program	Sheet No. 70 Sheet No. 71 Sheet No. 72 Sheet No. 73 Sheet No. 75 Sheet No. 76 Sheet No. 77 Sheet No. 78
<b>/INIMUM CHARGE</b> The customer charge will be the minimum charge.	
<b>ATE PAYMENT CHARGE</b> The bill will be rendered at the above net charges (including ne an amount equivalent to 5% thereof, which amount will be deduc from date.	
ERMS AND CONDITIONS	s applicable hereto.

Date of Issue: November 1, 2007 Canceling Third Revision of Original Sheet No. 5 Issued February 20, 2007

Issued By ٩. 81 Lonnie E. Bellar, Vice President, State Regulation and Rates

Date Effective: With Bills Rendered On and After December 3, 2007

Louisville, Kentucky Issued by Authority of an Order of the KPSC in Case No. 2006-00510 dated October 31, 2007

#### Third Revision of Original Sheet No. 6 P.S.C. of Ky. Electric No. 6

# ELECTRIC RATE SCHEDULE

# DULE VFD Volunteer Fire Department Service

#### APPLICABLE

In all territory served.

#### AVAILABILITY OF SERVICE

Available for single-phase delivery, in accordance with the provisions of KRS 278.172, to any volunteer fire department qualifying for aid under KRS 95A.262. It is optional with the customer whether service will be provided under this schedule or any other schedule applicable to this load.

#### DEFINITION

To be eligible for this rate a volunteer fire department is defined as:

- 1) having at least 12 members and a chief,
- 2) having at least one fire fighting apparatus, and
- 3) more than half the members must be volunteer.

#### RATE

Customer Charge: \$5.00 per month

Plus an Energy Charge of: 6.389 cents per KWH

#### **ADJUSTMENT CLAUSES**

The bill amount computed at the charges specified above shall be increased or decreased in accordance with the following:

Fuel Adjustment Clause	Sheet No. 70
Demand-Side Management Cost Recovery Mechanism	Sheet No. 71
Environmental Cost Recovery Surcharge	Sheet No. 72
Merger Surcredit Rider	Sheet No. 73
Value Delivery Surcredit Rider	Sheet No. 75
Franchise Fee Rider	Sheet No. 76
School Tax	Sheet No. 77

#### **MINIMUM CHARGE**

The Customer Charge shall be the minimum charge.

## LATE PAYMENT CHARGE

The 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 the bill is paid within 15 days from date.

## **TERMS AND CONDITIONS**

Service will be furnished under Company's Terms and Conditions applicable hereto.

Date of Issue: November 1, 2007 Canceling Second Revision of Original Sheet No. 6 Issued February 20, 2007

**Issued By** 

Date Effective: With Bills Rendered On and After December 3, 2007

#### Third Revision of Original Sheet No. 10 P.S.C. of Ky. Electric No. 6

	General Service Rate
APPLICABLE In all territory	
Available to a power, and distribution vo the addition o service under separately. If	<b>Y OF SERVICE</b> ny customer for alternating current service, single-phase or three-phase, for lighting, other general usage, measured and delivered at one of Company's standard ltages; provided, however, that after July 1, 2004, this rate shall not be available for f customers with connected loads of 500 kilowatts or more (such customers may take Rate LC or Rate LP, as applicable). Service taken through each meter will be billed customer desires to take lighting service through a three-phase meter, the customer and maintain any transformation or voltage regulatory equipment required for such e.
RATE	
Customer Cha	arge: \$10.00 per meter per month for single-phase service \$15.00 per meter per month for three-phase service
Winter Rate:	(Applicable during 8 billing periods of October through May)
All kilowati	-hours per month
Summer Rate	e: (Applicable during 4 billing periods of June through September)
All kilowati	-hours per month
when the cu and furnishe take service	f 5% will be applied to the amount computed in accordance with the above charges stomer takes service at distribution or transmission line voltage of 2300 volts or higher s, installs, and maintains complete substation structure and all equipment necessary to at the voltage available at the point of connection. Primary service under this rate restricted to those customers being billed under this rate schedule as of its effective
ADJUSTMEN The bill am	<b>CLAUSES</b> punt computed at the charges specified above shall be increased or decreased i

Fuel Adjustment Clause Demand-Side Management Cost Recovery Mechanism Environmental Cost Recovery Surcharge Merger Surcredit Rider Value Delivery Surcredit Rider Franchise Fee Rider School Tax Sheet No. 70 Sheet No. 71 Sheet No. 72 Sheet No. 73 Sheet No. 75 Sheet No. 76 Sheet No. 77

Date of Issue: November 1, 2007 Canceling Second Revision of Original Sheet No. 10 Issued February 20, 2007

**Issued By** 

Date Effective: With Bills Rendered On and After December 3, 2007

Lonnie E. Bellar, Vice President, State Regulation and Rates Louisville, Kentucky

Issued by Authority of an Order of the KPSC in Case No. 2006-00510 dated October 31, 2007

#### Third Revision of Original Sheet No. 15 P.S.C. of Ky. Electric No. 6 **ELECTRIC RATE SCHEDULE** LC Large Commercial Rate APPLICABLE In all territory served. **AVAILABILITY OF SERVICE** This schedule is available for alternating current service to customers whose monthly demand is less than 2,000 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location. RATE Customer Charge: \$65.00 per delivery point per month. **Demand Charge:** Secondary Primary Distribution Distribution Winter Rate: (Applicable during 8 billing periods of October through May) All kilowatts of billing demand \$11.70 per KW \$10.12 per KW per month per month Summer Rate: (Applicable during 4 billing periods of June through September) \$14.76 per KW All kilowatts of billing demand \$12.92 per KW per month per month Energy Charge: All kilowatt-hours per month ..... 2.702¢ per KWH ADJUSTMENT CLAUSES The bill amount computed at the charges specified above shall be increased or decreased in accordance with the following: Fuel Adjustment Clause Sheet No. 70 Demand-Side Management Cost Recovery Mechanism Sheet No. 71 Environmental Cost Recovery Surcharge Sheet No. 72 Merger Surcredit Rider Sheet No. 73 Value Delivery Surcredit Rider Sheet No. 75 Franchise Fee Rider Sheet No. 76 School Tax Sheet No. 77 Program Cost Recovery Mechanism Sheet No. 62 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 for any of the four billing periods of June through September within the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964). Date of Issue: November 1, 2007 Date Effective: With Bills Rendered Issued Bv Canceling Second Revision of **On and After** Original Sheet No. 15 December 3, 2007 Issued February 20, 2007

# Third Revision of Original Sheet No. 20 P.S.C. of Ky. Electric No. 6

ELECTRIC RATE SCHEDULE LC-TOD
Large Commercial Time-of-Day Rate
APPLICABLE In all territory served.
<b>AVAILABILITY OF SERVICE</b> This schedule is available for alternating current service to customers whose monthly demand is equal to or greater than 2,000 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location. Customers with loads between 150 KW and 2,000 KW receiving service under this rate schedule as of July 1, 2004, will continue to be served under this rate schedule.
RATE Customer Charge: \$90.00 per delivery point per month
Demand Charge:
Basic Demand ChargeSecondary Distribution\$3.53 per KW per monthPrimary Distribution\$2.52 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 for any of the four billing periods of June through September within the 11 preceding months.
Peak Period Demand Charge
Secondary Distribution: Summer Peak Period
Primary Distribution: Summer Peak Period
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 for any of the four billing periods of June through September within the 11 preceding months.
Energy Charge
<b>SUMMER PEAK PERIOD</b> is defined as weekdays from 10 A.M. to 9 P.M., Eastern Standard Time during the 4 billing periods of June through September.
<b>WINTER PEAK PERIOD</b> is defined as weekdays from 8 A.M. to 10 P.M., Eastern Standard Time, during the 8 billing periods of October through May.
Date of Issue: November 1, 2007 Canceling Second Revision of Original Sheet No. 20 Issued February 20, 2007 Lonnie E. Bellar, Vice President,

State Regulation and Rates Louisville, Kentucky Issued by Authority of an Order of the KPSC in Case No. 2006-00510 dated October 31, 2007

#### Third Revision of Original Sheet No. 25 P.S.C. of Ky. Electric No. 6

ELECTRIC RATE SCHEDULE	LP			
Large Po	wer Industrial Ra	ate		
APPLICABLE In all territory served.				
AVAILABILITY OF SERVICE This schedule is available for three-phase monthly demand is less than 2,000 kilow transformation and voltage regulatory equ term "industrial" shall apply to any activity where the usage for lighting does not exce	vatts, the customer to uipment required for engaged primarily in	o furnish and mair lighting usage. A manufacturing or te	ntain all necessary s used herein, the	
RATE				
Customer Charge: \$90.00 per delivery poir	nt per month			
Demand Charge:	Secondary Distribution	Primary Distribution	Transmission Line	
Winter Rate: (Applicable during 8 billing periods of October through May)				
All kilowatts of billing demand	\$12.24 per KW per month	\$10.48 per KW per month	\$9.45 per KW per month	
Summer Rate: (Applicable during 4 billing periods of June through September)	p c	P		
All kilowatts of billing demand	\$14.83 per KW per month	\$13.07 per KW per month	\$12.04 per KW per month	
Energy Charge: All kilowatt-hours per mor	Energy Charge: All kilowatt-hours per month			
ADJUSTMENT CLAUSES The bill amount computed at the charge accordance with the following:	es specified above	shall be increased	d or decreased in	
Fuel Adjustment Clause Demand-Side Management Cost Reco Environmental Cost Recovery Surchar Merger Surcredit Rider Value Delivery Surcredit Rider Franchise Fee Rider School Tax		Sheet No. 70 Sheet No. 77 Sheet No. 72 Sheet No. 75 Sheet No. 76 Sheet No. 76 Sheet No. 75	1 2 3 5 6	
Customers receiving service hereunder m Cost Recovery Mechanism, and such c customer may not opt out of the DSM Cos received a DSM program pursuant to the lump sum any unpaid balance of its sh	ustomers will not be st Recovery Mechanis mechanism. Those	assessed a char of three years f customers that op	ge thereunder. A from the date it last t out must pay in a	

lump sum any unpaid balance of its share of the costs of any DSM programs it has received. However, a customer who opts out may reverse that election and participate under the DSM Cost Recovery Mechanism.

Date of Issue: November 1, 2007 Canceling Second Revision of Original Sheet No. 25 Issued February 20, 2007

**Issued By** onnie E. Bellar, Vice President,

Date Effective: With Bills Rendered On and After December 3, 2007

State Regulation and Rates Louisville, Kentucky Issued by Authority of an Order of the KPSC in Case No. 2006-00510 dated October 31, 2007

## Third Revision of Original Sheet No. 30 P.S.C. of Ky. Electric No. 6

#### LP-TOD ELECTRIC RATE SCHEDULE Large Power Industrial Time-of-Day Rate **APPLICABLE** In all territory served. AVAILABILITY OF SERVICE This schedule is available for three-phase power and lighting service to industrial customers whose monthly demand is equal to or greater than 2,000 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. Company reserves the right to decline to serve any new load of more than 50,000 kilowatts under this rate schedule. 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. This monthly demand requirement of equal to or greater than 2,000 kilowatts will apply only to customers who request service under this rate on and after July 1, 2004. RATE Customer Charge: \$120.00 per delivery point per month Demand Charge: **Basic Demand Charge** Secondary Distribution ..... \$4.88 per KW per month \$3.82 per KW per month Primary Distribution Transmission Line \$2.66 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 for any of the four billing periods of June through September within the 11 preceding months. Peak Period Demand Charge Secondary Distribution: Summer Peak Period ..... \$10.02 per KW per month Winter Peak Period ..... \$ 7.43 per KW per month Primary Distribution: Summer Peak Period ..... \$9.32 per KW per month Winter Peak Period \$6.73 per KW per month Transmission Line : Summer Peak Period ..... \$9.31 per KW per month Winter Peak Period ..... \$6.72 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 for any of the four billing periods of June through September within the 11 preceding months. Energy Charge ..... 2.362¢ per KWH Date of Issue: November 1, 2007 Issued By Date Effective: With Bills Rendered Canceling Second Revision of On and After Original Sheet No. 30 December 3, 2007

# Third Revision of Original Sheet No. 33 P.S.C. of Ky. Electric No. 6

LECTRIC RATE SCHEDULE Large	Industrial Time-o	f-Day Service	
APPLICABLE In all territory served.			
AVAILABILITY OF SERVICE Available for three-phase delivery all customers taking service und Utilities Company. This schedul twenty (20) MVA or greater. A cu load either increases or decreas more in ten (10) minutes when s during any hour of the billing mon	der this schedule an e is restricted to indiv ustomer is defined as es twenty (20) MVA o such increases or dec	d under the LI-TOD /idual customers who large industrial time-( or more per minute o	schedule of Kentucky ose monthly demand is of-day if that customer's or seventy (70) MVA or
Subject to the above aggregate I customers whose load is defin standard rate schedule as of the Commission of Kentucky. Existi 2004, shall have the first option contract for firm service by March July 1, 2006.	ed as large industria effective date this rate ng customers as of th to the available cap	al time-of-day and r e schedule is approve e effective date of th acity under this rate	not served on another ed by the Public Service is rate schedule, July 1, schedule by signing a
ASE RATE			
Customer Charge: \$120.00 per c	lelivery point per mon	th	
	Secondary	Primary	Transmission
Energy Charge of: Per monthly billing period	\$0.02362 per kWh	\$0.02362 per kWh	\$0.02362 per kWh
Plus a Demand Charge of: Per monthly billing period of			
Standard Load Charges: Basic Demand Charge	\$4.88 per KVA	\$3.82 per KVA	\$2.66 per KVA
Plus Peak Demand Charge Winter Peak Summer Peak	\$7.43 per KVA \$10.02 per KVA	\$6.73 per KVA \$9.32 per KVA	\$6.72 per KVA \$9.31 per KVA
Where the monthly Standard billing	ng is the greater of the	e applicable charge p	er KVA times:
<ul> <li>a) the maximum metered stand the basic demand and each p</li> <li>b) 60% of the maximum meter demand and each peak period</li> <li>c) 60% of the contract capacity</li> <li>d) minimum may be adjusted special facilities.</li> </ul>	beak period, in the mo red standard demand od in the preceding ele based on the expecte	nthly billing period, , as determined in ( ven (11) monthly billi d maximum demand	a) above, for the basic ng periods, upon the system, or
Plus Fluctuating Load Charges:			
te of Issue: November 1, 2007 nceling Second Revision of ginal Sheet No. 33 ued April 2, 2007	Issued By	Date Effe	ctive: With Bills Rende On and Afi December 3, 20

#### Third Revision of Original Sheet No. 35 P.S.C. of Ky. Electric No. 6

# ELECTRIC RATE SCHEDULE

# E OL Outdoor Lighting Service

#### APPLICABLE

In all territory served.

#### **AVAILABILITY OF SERVICE - RESTRICTED**

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. This rate schedule will continue to be available only to customers that were being served hereunder on July 1, 2004, and will not be available for the addition of new customers.

#### 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

Type of Unit	Rate Per Month Per Unit	
Overhead Service	Installed Prior to	Installed After
Mercury Vapor	January 1, 1991	December 31, 1990
100 Watt	\$7.54	N/A
175 Watt	8.59	\$ 10.06
250 Watt	9.79	11.33
400 Watt	11.98	13.67
1000 Watt	22.12	24.89
High Pressure Sodium Vapor		
100 Watt	\$ 8.38	\$ 8.38
150 Watt	10.75	10.75
250 Watt	12.74	12.74
400 Watt	13.61	13.61
1000 Watt	N/A	32.15
Inderground Service		
Mercury Vapor		
100 Watt - Top Mounted	13.05	\$13.66
175 Watt - Top Mounted	13.95	14.97
High Pressure Sodium Vapor		
70 Watt - Top Mounted	\$11.45	\$ 11.60
100 Watt - Top Mounted	15.33	15.33
150 Watt - Top Mounted	N/A	18.63
150 Watt	20.64	20.89
250 Watt	24.02	24.02
400 Watt	26.58	26.58
1000 Watt	N/A	60.06

Date of Issue: November 1, 2007 Canceling Second Revision of Original Sheet No. 35 Issued February 20, 2007

**Issued By** 

Date Effective: With Bills Rendered On and After ) December 3, 2007

#### Third Revision of Original Sheet No. 35.1 P.S.C. of Ky. Electric No. 6

ECTRIC RATE SCHEDULE OL Outdoor Ligh	
Decorative Lighting Service	Rate Per Month Per Unit
	Tale i el Monari el Onic
<u>Fixtures</u>	
Acorn with Decorative Basket	<b>*</b> 40.00
70 Watt High Pressure Sodium	\$16.38
100 Watt High Pressure Sodium	17.18
8-Sided Coach	
70 Watt High Pressure Sodium	16.55
100 Watt High Pressure Sodium	17.37
Poles	
10' Smooth	9.36
10' Fluted	11.17
Bases	
Old Town/Manchester	3.00
Chesapeake/Franklin	3.22
Jefferson/Westchester	3.25
Norfolk/Essex	3.42
NA – Not	Available
accordance with the following:	
Fuel Adjustment Clause	Sheet No. 70 Sheet No. 72
Environmental Surcharge Merger Surcredit	Sheet No. 72 Sheet No. 73
Value Delivery Surcredit Rider	Sheet No. 75
Franchise Fee	Sheet No. 76
School Tax	Sheet No. 77
SPECIAL TERMS AND CONDITIONS	
	unit complete with lamp, fixture or luminaire, contro or overhead service contemplate installation on a
device, and mast arm. The above rates for existing wood pole with service supplied from	om overhead circuits only; provided, however, tha
device, and mast arm. The above rates for existing wood pole with service supplied fro when possible, floodlights served hereunde standards supplied from overhead service. the installation of a lighting unit, the Compar- install an additional pole for the support of su	or overhead circuits only; provided, however, that or may be attached to existing metal street lightin If the location of an existing pole is not suitable for y will extend its secondary conductor one span an uch unit, the customer to pay an additional charge of
device, and mast arm. The above rates for existing wood pole with service supplied from when possible, floodlights served hereunder standards supplied from overhead service. the installation of a lighting unit, the Compar- install an additional pole for the support of su \$1.78 per month for each such pole so insta	or overhead circuits only; provided, however, that is may be attached to existing metal street lighting of the location of an existing pole is not suitable for any will extend its secondary conductor one span and och unit, the customer to pay an additional charge of alled. If still further poles or conductors are required ustomer will be required to make a non-refundable

Canceling Second Revision of Original Sheet No. 35.1 Issued February 20, 2007

Bellu)

Effective: With Bills Rendered On and After December 3, 2007

State Regulation and Rates Louisville, Kentucky Issued by Authority of an Order of the KPSC in Case No. 2006-00510 dated October 31, 2007

Lonnie E. Bellar, Vice President,

#### Third Revision of Original Sheet No. 36 P.S.C. of Ky. Electric No. 6

# ELECTRIC RATE SCHEDULE PSL Public Street Lighting Service

#### APPLICABLE

In all territory served.

#### **AVAILABILITY OF SERVICE - RESTRICTED**

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. This rate schedule will continue to be available only to customers that were being served hereunder on July 1, 2004, and will not be available for the addition of new customers.

#### 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

		Rate Per Month Per Unit		
<b>T</b>				
Type of Unit	Installed	Installed		
	Prior to	After		
Overhead Service	<u>Jan. 1, 1991</u>	<u>Dec. 31, 1990</u>		
Mercury Vapor	• • • • •			
100 Watt	\$ 6.78	N/A		
175 Watt	7.99	\$ 9.87		
250 Watt	9.15	11.13		
400 Watt	11.03	13.46		
400 Watt (metal pole)	15.78	N/A		
1000 Watt	20.72	24.63		
High Pressure Sodium Vapor				
100 Watt	\$ 8.10	\$ 8.10		
150 Watt	9.74	9.74		
250 Watt	11.70	11.70		
400 Watt	12.33	12.33		
1000 Watt	N/A	28.03		
Underground Service		20.00		
Mercury Vapor				
100 Watt - Top Mounted	\$10.99	\$13.54		
175 Watt - Top Mounted	12.10	14.76		
175 Watt	16.34	23.14		
250 Watt	17.54	24.40		
400 Watt	20.74	26.74		
	20.74 20.84			
400 Watt on State of Ky. Pole	20.64	26.74		
High Pressure Sodium Vapor	Φ <b>NI</b> /A	<b>#44.04</b>		
70 Watt - Top Mounted	\$_N/A	\$11.64		
100 Watt - Top Mounted	12.08	12.08		
150 Watt - Top Mounted	N/A	17.86		
150 Watt	20.87	20.87		
250 Watt	22.22	22.22		
250 Watt on State of Ky. Pole	22.22	22.22		
400 Watt	23.96	23.96		
400 Watt on State of Ky. Pole	23.96	23.96		
1000 Watt	N/A	55.69		

Date of Issue: November 1, 2007 Canceling Second Revision of Original Sheet No. 36 Issued February 20, 2007

Issued By

Date Effective: With Bills Rendered On and After December 3, 2007

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# Third Revision of Original Sheet No. 36.1 P.S.C. of Ky. Electric No. 6

LECTRIC RATE SCHEDULE PSL	ting Condea
Public Street Ligh	ling Service
Decorative Lighting Service	Rate Per Month Per Unit
<u>Fixtures</u>	
Acorn with Decorative Basket	
70 Watt High Pressure Sodium	\$15.95
100 Watt High Pressure Sodium	16.65
8-Sided Coach	
70 Watt High Pressure Sodium	16.16
100 Watt High Pressure Sodium	17.21
Poles	
10' Smooth	9.36
10' Fluted	11.17
<u>Bases</u>	
Old Town/Manchester	3.00
Chesapeake/Franklin	3.22
Jefferson/Westchester	3.25
Norfolk/Essex	3.42
NA – Not Ava	ailable
The bill amount computed at the charges specific accordance with the following:	Sheet No. 70
Fuel Adjustment Clause	
Environmental Cost Recovery Surcharge	Sheet No. 72
Merger Surcredit Rider	Sheet No. 73
Value Delivery Surcredit Rider	Sheet No. 75
Franchise Fee Rider	Sheet No. 76
School Tax	Sheet No. 77
SPECIAL TERMS AND CONDITIONS	
<ol> <li><u>Overhead Service</u>. The above rates contempla system. If the location of an existing pole is not Company will extend its secondary conductor support of such unit. If still further poles or co lighting unit, the customer will be required to ma installed cost of such further facilities.</li> </ol>	suitable for the installation of a lighting unit, the one span and install an additional pole for the onductors are required to extend service to the
2. <u>Underground Service</u> . In all areas other than designated by City ordinance as an undergroum installation consisting of a direct buried cable or additional facilities or expenditures are required pavement or remove rock, the customer shall me to the excess costs. Company may decline to locations deemed by Company unsuitable for un	and district, the Company will provide a normal connection of not more than 200 feet per unit. If ired, including any additional cost to break nake a non-refundable cash advance equivalent install equipment and provide service thereto in
e of Issue: November 1, 2007 Inceling Second Revision of ginal Sheet No. 36.1 Ured February 20, 2007	By Date Effective: With Bills Rende On and After December 3, 2007

#### Third Revision of Original Sheet No. 37 P.S.C. of Ky. Electric No. 6

ELECTRIC RATE SCHEDULE	LS		
	Lighting Servio	ce	
APPLICABLE In all territory served.			
AVAILABILITY OF SERVICE To any customer who can be serv herein and who is willing to contrac			
CHARACTER OF SERVICE This rate schedule covers electric I driveways, yards, lots and other ou equipment, as hereinafter describe Service under this rate will be av schedule of approximately 4000 h herein.	tdoor areas. Compan d, and will furnish the ailable on an automa	y will provide, own electrical energy to d atically controlled d	and maintain the lighting operate such equipment. usk-to-dawn every-night
RATES			
UNDERGROUND SERVICE Type Of <u>Fixture</u>	Lumen Output (Approximate)	Load/Light In KW	Monthly Rate
High Pressure Sodium			
4 Sided Colonial 4 Sided Colonial 4 Sided Colonial	6,300 9,500 16,000	.110 .145 .200	16.23 16.81 17.89
Acorn Acorn Acorn (Bronze Pole) Acorn Acorn (Bronze Pole)	6,300 9,500 9,500 16,000 16,000	.110 .145 .145 .200 .200	16.58 18.67 19.68 19.66 20.59
Contemporary Contemporary Contemporary	16,000 28,500 50,000	.200 .312 .495	25.31 27.98 31.68
Cobra Head Cobra Head Cobra Head	16,000 28,500 50,000	.200 .312 .495	22.13 24.03 27.78
* London (10' Smooth Pole) * London (10' Fluted Pole) * London (10' Smooth Pole) * London (10' Fluted Pole)	6,300 6,300 9,500 9,500	.110 .110 .145 .145	28.28 30.04 29.01 30.79
<ul> <li>* Victorian (10' Smooth Pole)</li> <li>* Victorian (10' Fluted Pole)</li> <li>* Victorian (10' Smooth Pole)</li> <li>* Victorian (10' Fluted Pole)</li> </ul>	6,300 6,300 9,500 9,500	.110 .110 .145 .145	27.41 28.01 29.23 29.82
te of Issue: November 1, 2007	⊿ Issued By	Date Effec	tive: With Bills Rendere

Date of Issue: November 1, 2007 Canceling Second Revision of Original Sheet No. 37 Issued February 20, 2007

ву Lonnie E. Bellar, Vice President,

Date Effective: With Bills Rendered On and After December 3, 2007

State Regulation and Rates Louisville, Kentucky Issued by Authority of an Order of the KPSC in Case No. 2006-00510 dated October 31, 2007

#### Third Revision of Original Sheet No. 37.1 P.S.C. of Ky. Electric No. 6

Lighting Service			
* Bases Available:			
Old Town / Manchester			2.53
Chesapeake / Franklin			2.53
Jefferson / Westchester			2.53
Norfolk / Essex			2.69
Mercury Vapor			
4 Sided Colonial	4,000	.124	16.32
4 Sided Colonial	8,000	.210	17.94
	0,000	1210	11.01
Cobra Head	8,000	.210	22.12
Cobra Head	13,000	.298	23.63
Cobra Head	25,000	.462	26.79
Based on lighting choice, Com lamp, fixture or luminaire, control The above rates for undergrou underground lines located in the than 200 feet per unit in those distribution facilities. If additi- non-refundable cash advance e Company may provide undergr overhead facilities when, in its h underground installation.	I device, mast arm (cobr and service contemplate e streets, with a direct localities supplied with onal facilities are re- quivalent to the installer ound lighting service in	a head) and pole. e a normal install buried cable conne electric service thr quired, the custo d cost of such exc n localities otherwise	ation served from ection of not more ough underground omer shall make ess facilities. The se served through

High Pressure Sodium

Cobra Head	16,000	.200	9.77
Cobra Head	28,500	.312	11.68
Cobra Head	50,000	.495	15.43
Directional Flood	16,000	.200	11.26
Directional Flood	50,000	.495	16.33
Open Bottom	9,500	.145	8.49
Mercury Vapor			
Cobra Head	8,000	.210	9.77
Cobra Head	13,000	.298	11.28
Cobra Head	25,000	.462	14.44

Date of Issue: November 1, 2007 Canceling Second Revision of Original Sheet No. 37.1 Issued February 20, 2007

**Issued By** A

Date Effective: With Bills Rendered On and After December 3, 2007

ECTRIC RATE SCHEDULE LS Lighting Service				
Dir	ectional Flood	25,000	.462	15.85
Op	en Bottom	8,000	.210	9.50
	sed on lighting choice, C np, fixture or luminaire, co			unit complete with
the Cc su su ligi	e above rates for overhea e location of an existing ompany will extend its seco pport of such unit, the cus ch pole so installed. If still nting unit, the customer wi e installed cost of such furth	pole is not suitable for ondary conductor one spa tomer to pay an additiona further poles or conducto Il be required to make a	the installation of a an and install an add al charge of \$9.79 p rs are required to ex	a lighting unit, the ditional pole for the per month for each tend service to the
Th	STMENT CLAUSES e bill amount computed a cordance with the following		above shall be in	creased or decrease
	Fuel Adjustment Clause			et No. 70
	Environmental Cost Recov Merger Surcredit Rider	ery Surcharge		et No. 72 et No. 73
	Value Delivery Surcredit Ri	der		et No. 75
	Franchise Fee Rider		She	et No. 76
	School Tax		She	et No. 77
	<b>IAL TERMS AND CON</b> All lighting units, poles an Company, and Company other proper purposes. and to further extend the further extension of its ele	d conductors installed in shall have access to th Company shall have the conductors installed in a	e same for mainter right to make other	ance, inspection and attachments to the po
2.	If any permit is required installation and use of ar the customer to obtain su	ly of the lighting units ser		
3.	All servicing and mainten the Company. The cust faults, and the Company such notification by the cu	omer shall be responsibl will undertake to service	e for reporting outa	ges and other operat
4.	The customer will exerci and in the event of loss customer, the cost of the	or damage to Company's	property arising fro	om the negligence of
	sue: November 1, 2007	⊿ Is <u>sued</u> By		ctive: With Bills Rei

Third Revision of Original Sheet No. 37.2

#### Third Revision of Original Sheet No. 38 P.S.C. of Ky. Electric No. 6

# ELECTRIC RATE SCHEDULE

# <u>E</u>SLE Street Lighting Energy Rate

#### APPLICABLE

. In all territory served.

#### AVAILABILITY OF SERVICE

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

4.532¢ per kilowatt-hour.

#### ADJUSTMENT CLAUSES

The bill amount computed at the charges specified above shall be increased or decreased in accordance with the following:

Fuel Adjustment Clause Environmental Cost Recovery Surcharge Merger Surcredit Rider Value Delivery Surcredit Rider Franchise Fee Rider School Tax Sheet No. 70 Sheet No. 72 Sheet No. 73 Sheet No. 75 Sheet No. 76 Sheet No. 77

## 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.

## **TERMS AND CONDITIONS**

Service will be furnished under Company's Terms and Conditions applicable hereto.

Date of Issue: November 1, 2007 Canceling Second Revision of Original Sheet No. 38 Issued February 20, 2007 Issued By

Date Effective: With Bills Rendered On and After ) December 3, 2007

#### Third Revision of Original Sheet No. 39 P.S.C. of Ky. Electric No. 6

# ELECTRIC RATE SCHEDULE TLE

# Traffic Lighting Energy Rate

#### APPLICABLE

In all territory served.

#### AVAILABILITY OF SERVICE

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

Customer Charge: \$2.80 per meter per month

5.610¢ per kilowatt-hour.

#### ADJUSTMENT CLAUSES

The bill amount computed at the charges specified above shall be increased or decreased in accordance with the following:

Fuel Adjustment Clause Environmental Cost Recovery Surcharge Merger Surcredit Rider Value Delivery Surcredit Rider Franchise Fee Rider School Tax Sheet No. 70 Sheet No. 72 Sheet No. 73 Sheet No. 75 Sheet No. 76 Sheet No. 77

#### **MINIMUM CHARGE**

The customer charge.

#### CONDITIONS OF SERVICE

- 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.

#### **TERMS AND CONDITIONS**

Service will be furnished under Company's Terms and Conditions applicable hereto.

Date of Issue: November 1, 2007 Canceling Second Revision of Original Sheet No. 39 Issued February 20, 2007

Issued By

Date Effective: With Bills Rendered On and After December 3, 2007

State Regulation and Rates Louisville, Kentucky Issued by Authority of an Order of the KPSC in Case No. 2006-00510 dated October 31, 2007

Lonnie E. Bellar, Vice President,

## Third Revision of Original Sheet No. 62 P.S.C. of Ky. Electric No. 6

ELECTRIC RATE SCHEDULE STOD		
	Small Time-of-Day Service	
APPLICA		
	rritory served by the Company.	
	ILITY OF SERVICE	
	le to commercial customers whose average maximum monthly demands are greater than 250	
	d less than 2,000KW.	
a)	STOD shall be available as an optional pilot program for three years effective 14 weeks following the Final Order in PSC Case No 2003-00433 for existing customers on Rate LC, Original Sheet No 15, PSC of Ky Electric No 6.	
b)	As an optional pilot program, STOD is restricted to 100 customers. The Company will notify all eligible customers of STOD and accept applications on a first-come-first-served basis with	
c)	the beginning of business 6 weeks following the Final Order in PSC Case No 2003-00433. For each year or partial year of the pilot program, programming costs plus lost revenues will	
d)	be recovered from customers served under Rate LC by a program cost recovery mechanism. No customers will be accepted for STOD following the end of the second year of the pilot	
e)	program. The Company will file a report on STOD with the Commission within six months of the end of	
f)	the third year of the pilot program. Such report will detail findings and recommendations. STOD shall remain in effect until terminated by order of the Commission.	
RATE		
	ner Charge: \$80.00 per month	
Plus a l	Demand Charge:	
	nter Rate applies to the eight consecutive billing months October through May	
	Secondary Service - \$11.70 per KW per month	
	Primary Service - \$10.12 per KW per month mmer Rate applies to the four consecutive billing months June through September	
	Secondary Service - \$14.76 per KW per month	
	Primary Service - \$12.92 per KW per month	
Plue an	Energy Charge of:	
	-Peak Energy - \$0.03289 per KWH	
	-Peak Energy - \$0.01723 per KWH	
	nere the On-Peak Energy is defined for bills rendered during a billing period as the metered nsumption from:	
	10 A.M. to 9 P.M., Eastern Standard Time, on weekdays for the four consecutive billing	
h)	months of June through September or 8 A.M. to 10 P.M., Eastern Standard Time, on weekdays for the eight consecutive billing	
0)	months from October through May.	
All	other metered consumption shall be defined as Off-Peak Energy.	
DETERM		
	NATION OF MAXIMUM LOAD onthly billing demand shall be the highest load in kilowatts recorded during any 15-minute	
interval	I in the monthly billing period; but not less than 50% of the maximum demand similarly	
determ	ined for any of the four billing periods of June through September within the 11 preceding	
	; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on 1, 1964.	
te of Issue	e: November 1, 2007 A Issued By Date Effective: With Bills Render	
inceling Solid She	econd Revision of Contract On and After	
	et No. 62 Jary 20, 2007 Moment & Seller December 3, 2007	

# First Revision of Original Sheet No. 63 P.S.C. of Ky. Electric No. 6

	<b>Residential Respon</b>	sive Pricing Service	Э
	and and a second se		
PLICABLE	by the Company and fa	lling in four motor road	ing routes selected by th
	art meters" and customer		
		· · · · · · · · · · · · · · · · · · ·	
AILABILITY OF SERV			<b>r</b>
	s an optional pilot prograr nain in effect until modified		
	d to a maximum of one h		
year. The Com	pany will notify all custor		
first-come-first-s		Collection (Inc. and a C. U.	
	will be accepted on RRP ustomer exiting the pilot		
	n to it until the Commission		
	specific costs of modify		
accommodate F service under ra	RRP will be recovered the	ough a charge per kWh	billed to customers takin
	will file a report on RRP w	ith the Commission with	in six months after the fir
three years of	implementation of the p		
recommendatio	ns.		
TE			
Customer Charge: \$10.	00 per month		
Plus an Energy Demand Low Cost Hours (P1		per kWh	
Medium Cost Hours		per kWh	
High Cost Hours (P	3): 10.992¢	per kWh	
Critical Cost Hours	(P <sub>4</sub> ): 30.461¢	per kWh	
ETERMINATION OF PRI			
	ablished in Eastern Stand		
weekenas. The nours of	of the pricing periods for p	since levels $P_1$ , $P_2$ , and $P_3$	are as follows:
Summer peak mont	hs of June through Septer		
	Low (P <sub>1</sub> )	Medium (P <sub>2</sub> )	High (P <sub>3</sub> )
Weekdays	9 P.M. – 10 A.M.	10 A.M. – 1 P.M. 6 P.M. – 9 P.M.	1 P.M. – 6 P.M.
Weekends	6 P.M. – 1 P.M.	1 P.M. – 6 P.M.	
All other months Oc	tober continuously throug	<u>n May</u> Medium (P <sub>2</sub> )	High (D)
	$\frac{\text{Low}(P_1)}{100000000000000000000000000000000000$		$\frac{\text{High (P_3)}}{222}$
Weekdays	10 P.M. – 8 A.M.	8 A.M. – 6 P.M.	6 P.M. – 10 P.M.
Weekends	10 P.M. – 6 P.M.	6 P.M. – 10 P.M.	
**CONDING	101 JWL - 01 JWL		

Issued July 31, 2007

On and Arter January 1, 2008

## First Revision of Original Sheet No. 64 P.S.C. of Ky. Electric No. 6

# **ELECTRIC RATE SCHEDULE** GRP **General Responsive Pricing Service**

#### **APPLICABLE**

In the territory served by the Company and falling in four meter reading routes selected by the Company for testing "smart meters" and customer reaction to responsive pricing.

#### AVAILABILITY OF SERVICE

GRP shall be available as an optional pilot program 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 secondary voltages for three years and shall remain in effect until modified or terminated by order of the Commission.

- k) GRP is restricted to a maximum of fifty (50) customers eligible for Rate GS in any year. The Company will notify all eligible customers of GRP and accept applications on a first-comefirst-served basis.
- 1) No customers will be accepted on GRP following the end of the second year of the pilot program. A customer exiting the pilot program or disconnected for non-pay will not be allowed to return to it until the Commission has issued a decision on the pilot program report.
- m) Non customer-specific costs of customer billing systems to bill customers will be recovered through a charge per kWh billed to customers taking service under rates RS and GS.
- n) The Company will file a report on GRP with the Commission within six months after the first three years of implementation of the pilot program. Such report will detail findings and recommendations.

#### RATE

Customer Charge: \$20.00 per meter per month for single-phase service \$24.00 per meter per month for three-phase service

Plus an Energy Demand Charge: Low Cost Hours (P<sub>1</sub>): 4.754¢ per kWh Medium Cost Hours (P<sub>2</sub>): 6.244¢ per kWh High Cost Hours (P<sub>3</sub>): 13.681¢ per kWh Critical Cost Hours ( $P_4$ ): 30.461¢ per kWh

#### DETERMINATION OF PRICING PERIODS

Pricing periods are established in Eastern Standard Time year round by season for weekdays and weekends. The hours of the pricing periods for price levels  $P_1$ ,  $P_2$ , and  $P_3$  are as follows:

Summer pe	eak months of Ju	une through Sep Low (P <sub>1</sub> )	<u>tember</u> Medium (P <sub>2</sub> )	High (P <sub>3</sub> )
Weekdays	9	P.M. – 10 A.M.	10 A.M. – 1 P.M. 6 P.M. – 9 P.M.	1 P.M. – 6 P.M.
Weekends	6	P.M. – 1 P.M.	1 P.M. – 6 P.M.	
All other m	onths October c	ontinuously throu	ugh May	
		Low (P <sub>1</sub> )	Medium (P <sub>2</sub> )	High (P <sub>3</sub> )
Weekdays	10	) P.M. – 8 A.M.	8 A.M. – 6 P.M.	6 P.M. – 10 P.M.
Weekends	10	) P.M. – 6 P.M.	6 P.M. – 10 P.M.	
Date of Issue: Nove Canceling Original S Issued July 31, 2007	Sheet No. 64	Homie	ed By Date Effective:	With Service Rendered On and After January 1, 2008

## Second Revision of Original Sheet No. 70 P.S.C. of Ky. Electric No. 6

# FAC Fuel Adjustment Clause

#### APPLICABLE.

In all territory service.

#### AVAILABILITY OF SERVICE

This schedule is a mandatory rider to all electric rate schedules.

(1) 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:

Adjustment Factor = F/S - 1.703¢\*

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:

- (2) 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,

Date of Issue: November 1, 2007 Canceling First Revision of Original Sheet No. 70 Issued June 8, 2005

Issued By

Date Effective: With Bills Rendered On and After December 3, 2007

للأكلمك كلافك State Regulation and Rates Louisville, Kentucky Issued by Authority of an Order of the KPSC in Case No. 2006-00510 dated October 31, 2007

# Second Revision of Original Sheet No. 70.1 P.S.C. of Ky. Electric No. 6

	FAC
	Fuel Adjustment Clause
	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.
(3)	Sales (S) shall be determined in kilowatt-hours as follows:
	Add:
	<ul><li>(a) net generation</li><li>(b) purchases</li><li>(c) interchange-in</li></ul>
	Subtract:
	<ul> <li>(d) inter-system sales including economy energy and other energy sold on an economic dispatch basis</li> <li>(e) total system losses</li> </ul>
*	Pursuant to the Public Service Commission's Order in Case No. 2006-00510 dated October 31, 2007, the Fuel Adjustment Clause will become effective with bills rendered on and after the first billing cycle of December 2007.
	e: November 1, 2007 Issued By Date Effective: With Bills Rendered

Original Sheet No. 70.1 Issued June 8, 2005 Lonnie E. Bellar, Vice President, State Regulation and Rates Louisville, Kentucky Issued by Authority of an Order of the KPSC in Case No. 2006-00510 dated October 31, 2007



Mr. Mike Sanchez, Plant Manager E.I. DuPont De Nemours & Company, Inc. 4200 Camp Ground Road Louisville, Kentucky 40216

November 1, 2007

Dear Mr. Sanchez:

Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

As a result of orders in LG&E's Fuel Adjustment Clause (FAC) Review in Case No. 2006-00510 dated October 12, 2007 and October 31, 2007, the Kentucky Public Service Commission authorized a roll-in of a portion of the current FAC factor into existing base rates, including the rates contained in the power contract dated August 9, 1962, between LG&E and DuPont. The roll-in results in an increase in energy charges beginning with bills rendered on and after the first billing cycle of December 2007. The roll-in also results in a corresponding decrease in the monthly Fuel Adjustment Clause factor.

The rates contained in the power contract dated August 9, 1962, as heretofore amended and modified, are set forth below:

Demand Charge - \$11.74 per Kw of billing demand per month
Energy Charge - 2.379¢ Per Kwh
Fuel Clause is set forth on the enclosed Exhibit 1.

All other provisions of your contract, not specifically mentioned herein, remain the same as those in effect prior to the date of the Commission's Order, and all other Tariffs and Riders applicable to this contract will continue to apply.

If you have any further questions regarding this matter, please contact me.

Sincerely,

Robert M. Conroy

# EXHIBIT I

#### Fuel Clause

Applicable: In all territory service. This schedule is a mandatory rider to all electric rate schedules.

(1) 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:

#### Adjustment Factor = $F/S - 1.703 \phi^*$

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:

- (2) 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 proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.
  - (3) 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 in Case No. 2006-00510 dated October 31, 2007, the Fuel Adjustment Clause will become effective with bills rendered on and after the first billing cycle of December 2007.



an *eon* company

USAARMC and Fort Knox ATZK-OSC Directorate of Base Operations 1110 Sixth Avenue, Room 311 Fort Knox, Kentucky 40121-5000

Attention: Mr. Gary Meredith

November 1, 2007

Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

Dear Mr. Meredith:

As a result of orders in LG&E's Fuel Adjustment Clause (FAC) Review in Case No. 2006-00510 dated October 12, 2007 and October 31, 2007, the Kentucky Public Service Commission authorized a roll-in of a portion of the current FAC factor into existing base rates, including the rates contained in the power contract designated Contract W2215-ENG-1291, as heretofore amended and modified. The roll-in results in an increase in energy charges beginning with bills rendered on and after the first billing cycle of December 2007. The roll-in also results in a corresponding decrease in the monthly Fuel Adjustment Clause factor.

The rates prescribed by the Commission for electric service rendered under the aforesaid contract, and effective with bills rendered on and after December 3, 2007, are set forth on the attached "Fort Knox Electric Rate."

All other provisions of your contract, not specifically mentioned herein, remain the same as those in effect prior to the date of the Commission's Order, and all other Tariffs and Riders applicable to this contract will continue to apply.

If you have any further questions regarding this matter, please contact me.

Sincerely,

Robert M. Conroy

## LOUISVILLE GAS AND ELECTRIC COMPANY

#### FORT KNOX ELECTRIC RATE

#### Effective With Bills Rendered On and After December 3, 2007

#### 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 ..... \$10.32 per Kw per month

<u>Summer Rate</u>: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand ..... \$11.94 per Kw per month

Energy Charge: All kilowatt-hours per month ..... 2.365¢ 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.

<u>Power Factor Provision</u>: 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.

<u>Fuel Clause</u>: This special contract is subject to the provisions of the Fuel Adjustment Clause found in LG&E's Tariff PSC of Ky. Electric No. 6, First Revision of Original Sheet Nos. 70 and 70.1.

<u>Minimum Monthly Charge</u>: 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.

#### **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 Terms and Conditions 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.



Mr. John L. Huber, Sr., President Louisville Water Company 550 South Third Street Louisville, Kentucky 40202

November 1, 2007

Dear Mr. Huber:

Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

Robert M. Conroy Manager - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

As a result of orders in LG&E's Fuel Adjustment Clause (FAC) Review in Case No. 2006-00510 dated October 12, 2007 and October 31, 2007, the Kentucky Public Service Commission authorized a roll-in of a portion of the current FAC factor into existing base rates, including the rates contained in the power contract dated October 10, 1961 between the Louisville Water Company and LG&E. The roll-in results in an increase in energy charges beginning with bills rendered on and after the first billing cycle of December 2007. The roll-in also results in a corresponding decrease in the monthly Fuel Adjustment Clause factor.

The rates contained in the power contract dated August 9, 1962, as heretofore amended and modified, are set forth below:

Demand Charge	-	\$8.78 per Kw of billing demand per month
Energy Charge	-	2.364¢ Per Kwh
Fuel Clause is set forth on the enclosed Exhibit 1		

Fuel Clause is set forth on the enclosed Exhibit 1.

All other provisions of your contract, not specifically mentioned herein, remain the same as those in effect prior to the date of the Commission's Order, and all other Tariffs and Riders applicable to this contract will continue to apply.

If you have any further questions regarding this matter, please contact me.

Sincerely,

Robert M. Conroy

# EXHIBIT I

#### Fuel Clause

Applicable: In all territory service. This schedule is a mandatory rider to all electric rate schedules.

(1) 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:

#### Adjustment Factor = $F/S - 1.703 \phi^*$

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:

- (2) 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 proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.
  - (3) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
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- (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 in Case No. 2006-00510 dated October 31, 2007, the Fuel Adjustment Clause will become effective with bills rendered on and after the first billing cycle of December 2007.