



PPL companies

Mr. Jeff DeRouen, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40601

April 9, 2012

RECEIVED

APR 09 2012

PUBLIC SERVICE
COMMISSION

LG&E and KU Energy LLC
State Regulation and Rates
220 West Main Street
PO Box 32010
Louisville, Kentucky 40232
www.lge-ku.com

Rick E. Lovekamp
Manager - Regulatory Affairs
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rick.lovekamp@lge-ku.com

Re: ***Request of Kentucky Utilities Company and Louisville Gas and Electric Company to Continue Their Real-Time Pricing Riders***
Case No. 2012-00010

Dear Mr. DeRouen:

In accordance with Ordering Paragraph (2) of the Commission's Order dated March 20, 2012, in the above-cited proceeding, Kentucky Utilities Company ("KU") and Louisville Gas and Electric Company ("LG&E") file herewith an original and four copies of the following revised Real-Time Pricing ("RTP") Rider tariffs, as well as revised General Index sheets to reflect the effective date of the revised RTP tariffs and the shift from being listed as a Pilot Program on Sheet No. 1.1 to being listed as a permanent Rider on Sheet No. 1:

KU

Fifth Revision of Original Sheet No. 1 canceling Fourth Revision of Original Sheet No. 1
Twelfth Revision of Original Sheet No. 1.1 canceling Eleventh Revision of Original Sheet No. 1.1
First Revision of Original Sheet No. 78 canceling Original Sheet No. 78

LG&E

Fifth Revision of Original Sheet No. 1 canceling Fourth Revision of Original Sheet No. 1
Twelfth Revision of Original Sheet No. 1.1 canceling Eleventh Revision of Original Sheet No. 1.1
First Revision of Original Sheet No. 78 canceling Original Sheet No. 78

Mr. Jeff DeRouen, Executive Director
Kentucky Public Service Commission
April 9, 2012

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

Sincerely,

A handwritten signature in black ink that reads "Rick E. Lovekamp". The signature is written in a cursive style with a large initial "R" and a stylized "E".

Rick E. Lovekamp

Enclosures

Kentucky Utilities Company

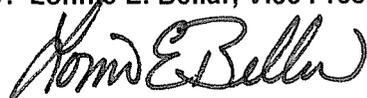
P.S.C. No. 15, Fifth Revision of Original Sheet No. 1
 Canceling P.S.C. No. 15, Fourth Revision of Original Sheet No. 1

GENERAL INDEX			
Standard Electric Rate Schedules – Terms and Conditions			
<u>Title</u>		<u>Sheet Number</u>	<u>Effective Date</u>
General Index		1	04-09-12
SECTION 1 - Standard Rate Schedules			
RS	Residential Service	5	02-29-12
VFD	Volunteer Fire Department Service	7	02-29-12
GS	General Service	10	02-29-12
AES	All Electric School	12	02-29-12
PS	Power Service	15	02-29-12
TODS	Time-of-Day Secondary Service	20	02-29-12
TODP	Time-of-Day Primary Service	22	02-29-12
RTS	Retail Transmission Service	25	02-29-12
FLS	Fluctuating Load Service	30	02-29-12
ST. LT.	Street Lighting Service	35	02-29-12
P.O. LT.	Private Outdoor Lighting	36	02-29-12
LE	Lighting Energy Service	37	02-29-12
TE	Traffic Energy Service	38	02-29-12
DSK	Dark Sky Friendly	39	02-29-12
CTAC	Cable Television Attachment Charges	40	08-01-10
	Special Charges	45	08-01-10
	Returned Payment Charge		
	Meter Test Charge		
	Disconnect/Reconnect Service Charge		
	Meter Pulse Charge		
	Meter Data Processing Charge		
SECTION 2 – Riders to Standard Rate Schedules			
CSR10	Curtable Service Rider 10	50	08-01-10
CSR30	Curtable Service Rider 30	51	08-01-10
LRI	Load Reduction Incentive Rider	53	08-01-06
SQF	Small Capacity Cogeneration Qualifying Facilities	55	06-30-10
LQF	Large Capacity Cogeneration Qualifying Facilities	56	04-17-99
NMS	Net Metering Service	57	08-17-09
EF	Excess Facilities	60	08-01-10
RC	Redundant Capacity	61	08-01-10
SS	Supplemental/Stand-By Service	62	08-01-10
IL	Intermittent Load Rider	65	08-01-10
TS	Temporary/Seasonal Service Rider	66	08-01-10
KWH	Kilowatt-Hours Consumed By Lighting Unit	67	03-01-00
GER	Green Energy Riders	70	06-01-10
EDR	Economic Development Rider	71	08-11-11
RTP	Real Time Pricing Rider	78	04-09-12

Date of Issue: April 9, 2012

Date Effective: April 9, 2012

Issued By: Lonnie E. Bellar, Vice President, State Regulation and Rates, Lexington, Kentucky



Issued by Authority of an Order of the KPSC in Case No. 2012-00010 dated March 20, 2012

Kentucky Utilities Company

P.S.C. No. 15, Twelfth Revision of Original Sheet No. 1.1
 Canceling P.S.C. No. 15, Eleventh Revision of Original Sheet No. 1.1

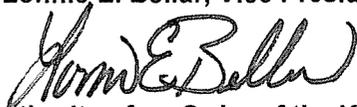
GENERAL INDEX			
Standard Electric Rate Schedules – Terms and Conditions			
<u>Title</u>		<u>Sheet Number</u>	<u>Effective Date</u>
SECTION 3 – Pilot Programs			
LEV	Low Emission Vehicle Rider	79	02-29-12
SECTION 4 – Adjustment Clauses			
FAC	Fuel Adjustment Clause	85	06-29-11
DSM	Demand-Side Management Cost Recovery Mechanism	86	04-01-12
ECR	Environmental Cost Recovery Surcharge	87	12-16-11
FF	Franchise Fee Rider	90	10-16-03
ST	School Tax	91	08-01-10
HEA	Home Energy Assistance Program	92	01-01-12
SECTION 5 – Terms and Conditions			
	Customer Bill of Rights	95	08-01-10
	General	96	02-06-09
	Customer Responsibilities	97	08-01-10
	Company Responsibilities	98	02-06-09
	Character of Service	99	08-01-10
	Special Terms and Conditions Applicable to Rate RS	100	02-06-09
	Billing	101	08-01-10
	Deposits	102	08-01-10
	Budget Payment Plan	103	08-01-10
	Bill Format	104	12-22-11
	Discontinuance of Service	105	08-01-10
	Line Extension Plan	106	12-30-11
	Energy Curtailment and Restoration Procedures	107	08-01-10

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Kentucky Utilities Company

P.S.C. No. 15, First Revision of Original Sheet No. 78
Canceling P.S.C. No. 15, Original Sheet No. 78

Standard Rate Rider

RTP

Real-Time Pricing Rider

APPLICABLE

In all territory served by the Company.

AVAILABILITY OF SERVICE

RTP shall be offered as an optional three (3) year pilot program and is available as a rider to the Company's P.S.C. No. 13, LTOD, or IS rate schedules for customers having received service under those schedules for a minimum of one (1) year as of December 1, 2008. Service will be provided under RTP following its approval and shall remain in effect until modified or terminated by order of the Commission.

- a) No customers will be accepted on RTP after the Company files with the Commission notice of its intent to file a base rate case in accordance with the terms of the Stipulation and Recommendation in P.S.C. Case No. 2009-00548. 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 final order in that base rate case.
- b) The Company will file with the Commission a detailed report of its findings and recommendations concerning the RTP pilot program in its next base rate case.
- c) Service under RTP may not be taken in conjunction with any other load reduction riders such as but not limited to CSR, LRI, or NMS.

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BILLING

Customers participating in the RTP Pilot will be billed monthly based on the following calculation:

$$\text{RTP Bill} = \text{SB} + \text{PC} + \sum_{t=1}^n \{ \text{Price}_t \times (\text{AL}_t - \text{CBL}_t) \}$$

Where:

- | | | |
|--------------------|---|--|
| RTP Bill | = | Customer's bill for service under this tariff in a specific month. |
| SB | = | Customer's bill for the current billing period based on current usage and billed under the appropriate standard rate schedule. |
| PC | = | Customer specific program charge. |
| $\sum_{t=1}^n$ | = | Sum of all hours of the billing period from t=1 to n. |
| Price _t | = | Real-time day-ahead marginal generation supply cost for hour t. |
| AL _t | = | Customer's actual kVA load for hour t. |
| CBL _t | = | Customer's baseline kVA load for hour t. |

HOURLY PRICING

Hourly prices (Price_t) are determined each day based on projections of the marginal generation supply cost for the next day and adjusted for losses to the customer's delivery voltage. Hourly prices will be provided on a day-ahead basis to Customer. The Company may revise these prices the day before they become effective. Prices become binding at 4:00 p.m. of the preceding day. Service under RTP will require customer enter into a confidentiality agreement with the Company to protect the day ahead hourly prices.

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Louisville Gas and Electric Company

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 Canceling P.S.C. Electric No. 8, Fourth Revision of Original Sheet No. 1

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ITODS Industrial Time-of-Day Secondary Service	20	02-29-12	
CTODS Commercial Time-of-Day Secondary Service	21	02-29-12	
ITODP Industrial Time-of-Day Primary Service	22	02-29-12	
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RTS Retail Transmission Service	25	02-29-12	
FLS Fluctuating Load Service	30	02-29-12	
LS Lighting Service	35	02-29-12	
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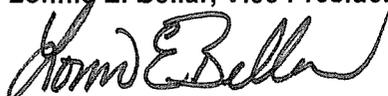
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GRP General Responsive Pricing Service	77	02-29-12	
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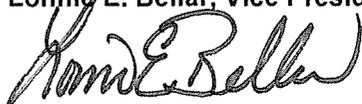
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