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HAND DELIVERY

Elizabeth O'Donnell
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40601

RE: Application of Kentucky Utilities Company for an Adjustment of its Electric Rates, Terms and Conditions
Case No. 2003-00434

Dear Ms. O'Donnell:

For the convenience of all parties, Kentucky Utilities Company is filing herewith a document which summarizes its full set of rates as proposed in the rate proceeding and as modified in the Partial Settlement Agreement, Stipulation and Recommendation filed on May 12, 2004. Please accept for filing the original and ten (10) copies of Kentucky Utilities Company's Proposed Electric Rates in the above-referenced matter. Please confirm your receipt of this filing by placing the stamp of your Office with the date received on the enclosed additional copy and return it to me in the enclosed self-addressed stamped envelope.

Should you have any questions or need any additional information, please contact me at your convenience.

Very truly yours,

Allyson K. Sturgeon

AKS/ec
Enclosures
cc: Parties of Record

ALLYSON K. STURGEON

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June 28, 2004

Drop Box
RECEIVED

JUN 28 2004

PUBLIC SERVICE
COMMISSION

KU PROPOSED RATES

Residential Service Rate RS

Customer Charge: \$5.00 per month
Energy Charge: 4.404 cents per KWH
Minimum Charge: The customer charge.

Volunteer Fire Department Rate VFD

Customer Charge: \$5.00 per month
Energy Charge: 4.404 cents per KWH
Minimum Charge: The customer charge.

General Service Rate GS

Customer Charge: \$10.00 per month
Energy Charge: 5.327 cents per KWH
Minimum Charge: Service under this schedule is subject to a minimum of the greater of (a) \$20.00 per month to include the first 20 KW or less of capacity, or (b) \$20.00 per month, plus \$1.64 per KW for demand in excess of 20 KW.

All-Electric School Rate Schedule A.E.S.

Energy Charge: 4.227 cents per KWH
Minimum Charge: An Annual Minimum Charge of \$19.56 per KW for all connected equipment, except air-conditioning and other individual equipment of one KW or less, but not less than \$196.11 per year.

Large Power Service Rate LP

Customer Charge: \$75.00 per month
Maximum Load Charge:

Secondary Service \$6.65 per kilowatt of the maximum load in the month
 Primary Service \$6.26 per kilowatt of the maximum load in the month
 Transmission Service \$5.92 per kilowatt of the maximum load in the month

Energy Charge: 2.200 cents per KWH

Minimum Annual Charge: Service under this schedule is subject to an annual minimum of \$79.80 per kilowatt for secondary delivery, \$75.12 per kilowatt for primary delivery and \$71.04 per kilowatt for transmission delivery for each yearly period based on the greater of (a), (b), (c), (d), or (e) as follows:

- (a) The highest monthly maximum load during such yearly period.
- (b) The contract capacity, based on the expected maximum KW demand upon the system.
- (c) 60 percent of the KW capacity of facilities specified by the customer.
- (d) Secondary delivery, \$798.00 per year; Primary delivery, \$1,878.00 per year; Transmission delivery, \$3,552.00 per year.
- (e) Minimum may be adjusted where customer's service requires an abnormal investment in special facilities.

Large Commercial/Industrial Time-of-Day Rate LCI-TOD

Customer Charge: \$120.00 per month

Maximum Load Charge:	<u>Primary</u>	<u>Transmission</u>
On-Peak Demand	\$4.58 per KW	\$4.39 per KW
Off-Peak Demand	\$0.73 per KW	\$0.73 per KW

Energy Charge: 2.200 cents per KWH

Minimum Annual Charge: Service under this schedule is subject to an annual minimum of \$54.96 per kilowatt for primary and \$52.68 per kilowatt for transmission on-peak delivery for each yearly period based on the greater of (a), (b), (c), (d) or (e), as follows:

- (a) The highest monthly on-peak maximum load during such yearly period.
- (b) The contract capacity, based on the expected on-peak maximum KW demand upon the system.
- (c) Sixty percent of the KW capacity of facilities specified by the customer.
- (d) Primary delivery, \$274,800 per year; transmission delivery \$263,400 per year.
- (e) Minimum may be adjusted where customer's service requires an abnormal investment in special facilities.

Coal Mining Power Service Rate Schedule MP

Customer Charge: \$75.00 per month

Maximum Load Charge:

Primary Service at nominal voltage of 2,400 or more shall be \$4.69 per kilowatt of the maximum load in the month.

Transmission Line Service at nominal voltage of 34,500 or more shall be \$4.57 per kilowatt of the maximum load in the month.

Energy Charge: 2.400 cents per KWH

Minimum Charge: Not less than the greater of (a), (b) or (c) as follows:

- (a) \$56.28 for primary delivery and \$54.84 for transmission delivery for each yearly period for each kilowatt of capacity reserved by the customer's application.
- (b) \$56.28 per kilowatt for primary delivery or \$54.84 per kilowatt for transmission delivery, for each yearly period based on highest monthly maximum load during such yearly period.
- (c) No less than an amount to be determined by any special investment required to serve.

Large Mine Power Time-of-Day Rate Schedule LMP-TOD

Customer Charge: \$120.00 per month

Maximum Load Charge:

	<u>Primary</u>	<u>Transmission</u>
On-Peak Demand	\$5.39	\$4.85
Off-Peak Demand	\$0.73	\$0.73

Energy Charge: 2.000 cents per KWH

Minimum Charge: Not less than the greater of (a), (b), or (c) as follows:

- (a) \$66.00 for primary delivery and \$59.52 for transmission delivery for each yearly period for each kilowatt of capacity reserved by the customer's application, based on not less than 5,000 KW.
- (b) \$66.00 per kilowatt for primary delivery and \$59.52 per kilowatt for transmission delivery, for each yearly period based on the highest monthly on-peak maximum load during such yearly period.
- (c) Not less than an amount to be determined by any special investment required to serve.

Large Industrial Time-of-Day Service Rate LI-TOD

Energy Charge

Primary Distribution: \$0.0175 per kWh
Transmission Line: \$0.0175 per kWh

Demand Charge

Standard Load Charge:

Primary Distribution
On-Peak \$5.77 per KVA
Off-Peak \$1.03 per KVA
Transmission Line
On-Peak \$5.58 per KVA
Off-Peak \$1.03 per KVA

Where the monthly Standard On-Peak billing and Off-Peak billing are the greater of the applicable charge per KVA times:

- a) the maximum metered standard demand, as measured over a fifteen (15) minute interval, for each peak period in the monthly billing period,
- b) 60% of the maximum metered standard demand, as determined in (a) above, for each peak period in the preceding eleven (11) monthly billing periods,
- c) 60% of the contract capacity based on the expected maximum demand upon the system, or
- d) minimum may be adjusted where customer's service requires an abnormal investment in special facilities.

Fluctuating Load Charge:

Primary Distribution	
On-Peak	\$2.89 per KVA
Off-Peak	\$0.52 per KVA
Transmission Line	
On-Peak	\$2.79 per KVA
Off-Peak	\$0.52 per KVA

Where the monthly Fluctuating On-Peak billing and Off-Peak billing are the greater of the applicable charge per KVA times:

- e) the maximum metered fluctuating demand, as measured over a five (5) minute interval, for each peak period less the maximum metered standard demand for that peak period in the monthly billing period, or
- f) 60% of the billed fluctuating demand, as determined in (e) above, for each peak period in the preceding eleven (11) monthly billing periods.

Minimum Charge: The minimum bill will be the Demand Charge. Without limiting the foregoing, the Demand Charge shall be due regardless of any event or occurrence that might limit (a) Customer's ability or interest in operating Customer's facility, including but without limitation any acts of God, fires, floods, earthquakes, acts of government, terrorism, severe weather, riot, embargo, changes in law, or strikes or (b) the Company's ability to serve customer.

Street Lighting Service Rate Schedule ST. LT.

	<u>Load/Light</u>	<u>Rate Per Light Per Month</u>	
		<u>Standard</u>	<u>Ornamental</u>
Incandescent System			
1,000 Lumens (approx.)	.102 KW/Light	\$ 2.26	\$ 2.91
2,500 "	.201 KW/Light	2.75	3.55
4,000 "	.327 KW/Light	3.94	4.88
6,000 "	.447 KW/Light	5.24	6.29
Mercury Vapor			
7,000 "	.207 KW/Light	6.63	8.89
10,000 "	.294 KW/Light	7.64	9.65
20,000 "	.453 KW/Light	8.98	10.59
High Pressure Sodium			
4,000 Lumens (approx.)	.060 KW/Light	\$ 5.00	\$ 7.62

5,800	"	"	.083 KW/Light	5.43	8.04
9,500	"	"	.117 KW/Light	6.11	8.92
22,000	"	"	.242 KW/Light	9.02	11.81
50,000	"	"	.485 KW/Light	14.55	17.34

Decorative Underground Service

<u>Type of Pole & Fixture</u>	<u>Lumen Output</u>	<u>Load/Light In KW</u>	<u>Monthly Rate Per Light</u>
Acorn (Decorative Pole)	4,000	0.060	\$10.40
Acorn (Historic Pole)	4,000	0.060	\$16.32
Acorn (Decorative Pole)	5,800	0.083	\$10.94
Acorn (Historic Pole)	5,800	0.083	\$16.85
Acorn (Decorative Pole)	9,500	0.117	\$11.61
Acorn (Historic Pole)	9,500	0.117	\$17.53
Colonial	4,000	0.060	\$ 6.86
Colonial	5,800	0.083	\$ 7.30
Colonial	9,500	0.117	\$ 7.90
Coach	5,800	0.083	\$25.07
Coach	9,500	0.117	\$25.73
Contemporary	5,800	0.083	\$12.60
Contemporary	9,500	0.117	\$15.01
Contemporary	22,000	0.242	\$17.40
Contemporary	50,000	0.485	\$22.53
GranVille	16,000	0.150	\$38.28
Gran Ville Accessories:			
Single Crossarm Bracket			\$16.28
Twin Crossarm Bracket			\$18.12
24 Inch Banner Arm			\$ 2.82
18 Inch Banner Arm			\$ 2.60
Flagpole Holder			\$ 1.20
Post-Mounted Receptacle			\$16.90
Base-Mounted Receptacle			\$16.31
Additional Receptacles			\$ 2.31
Planter			\$ 3.91
24 Inch Clamp on banner arm			\$ 3.90

Private Outdoor Lighting Rate P.O. LT.

<u>Type of Light</u>	<u>Approx. Lumens</u>	<u>KW Rating</u>	<u>Monthly Charge</u>
<u>Standard (Served Overhead)</u>			
<u>Mercury Vapor</u>			
Open Bottom	7,000	.207	\$ 7.61
Cobra	20,000	.453	\$ 8.98

<u>High Pressure Sodium</u>			
Open Bottom	5,800	.083	\$ 4.33
Open Bottom	9,500	.117	\$ 4.94
Cobra	22,000	.242	\$ 9.02
Cobra	50,000	.485	\$14.55
<u>Directional (Served Overhead)</u>			
High Pressure Sodium	9,500	0.117	\$ 5.98
High Pressure Sodium	22,000	0.242	\$ 8.47
High Pressure Sodium	50,000	0.485	\$12.90
<u>Metal Halide Commercial and Industrial Lighting</u>			
Directional Fixture Only	12,000	0.207	\$ 8.83
Directional Fixture/Wood Pole	12,000	0.207	\$10.79
Directional Fixture/Metal Pole	12,000	0.207	\$17.20
Directional Fixture Only	32,000	0.450	\$12.24
Directional Fixture/Wood Pole	32,000	0.450	\$14.21
Directional Fixture/Metal Pole	32,000	0.450	\$20.61
Directional Fixture Only	107,800	1.080	\$25.28
Directional Fixture/Wood Pole	107,800	1.080	\$28.01
Directional Fixture/Metal Pole	107,800	1.080	\$33.65
Contemporary Fixture Only	12,000	0.207	\$ 9.92
Contemporary/Metal Pole	12,000	0.207	\$18.30
Contemporary Fixture Only	32,000	0.450	\$13.78
Contemporary/Metal Pole	32,000	0.450	\$22.14
Contemporary Fixture Only	107,800	1.080	\$27.82
Contemporary/Metal Pole	107,800	1.080	\$36.19
<u>Decorative HPS (Served Underground)</u>			
Acorn (Decorative Pole)	4,000	0.060	\$10.40
Acorn (Historic Pole)	4,000	0.060	\$16.32
Acorn (Decorative Pole)	5,800	0.083	\$10.94
Acorn (Historic Pole)	5,800	0.083	\$16.85
Acorn (Decorative Pole)	9,500	0.117	\$11.62
Acorn (Historic Pole)	9,500	0.117	\$17.54
Colonial	4,000	0.060	\$ 6.86
Colonial	5,800	0.083	\$ 7.30
Colonial	9,500	0.117	\$ 7.90
Coach	5,800	0.083	\$25.07
Coach	9,500	0.117	\$25.73
Contemporary	5,800	0.083	\$12.60
Contemporary	9,500	0.117	\$15.01
Contemporary	22,000	0.242	\$17.40
Contemporary	50,000	0.485	\$22.53
GranVille	16,000	0.150	\$38.28
Gran Ville Accessories:			
Single Crossarm Bracket			\$16.28
Twin Crossarm Bracket			\$18.12
24 Inch Banner Arm			\$ 2.82
18 Inch Banner Arm			\$ 2.60
Flagpole Holder			\$ 1.20
Post-Mounted Receptacle			\$16.90
Base-Mounted Receptacle			\$16.31
Additional Receptacles			\$ 2.31

Planter	\$ 3.91
24 Inch Clamp on banner arm	\$ 3.90

Curtable Service Rider 1 Rate CSR1

Demand Credit of:	
Primary	(\$3.20) per KW
Transmission	(\$3.10) per KW
Non-Compliance Charge	
Primary	\$16.00 per KW
Transmission	\$16.00 per KW

Curtable Service Rider 2 Rate CSR2

Demand Credit of:	
Primary	(\$4.19) per KW
Transmission	(\$4.09) per KW
Non-Compliance Charge	
Primary	\$16.00 per KW
Transmission	\$16.00 per KW

Curtable Service Rider 3 Rate CSR3

Demand Credit of:	
Primary	(\$3.20) per KW
Transmission	(\$3.10) per KW
Non-Compliance Charge	
Primary	\$16.00 per KW
Transmission	\$16.00 per KW

Experimental Load Reduction Incentive Rider

Rate: Up to \$0.30 per KWH

Experimental Small Time-of-Day Service Rate STOD

Customer Charge: \$90.00 per month

Demand Charge

Secondary Service	\$6.65 per KW per Month
Primary Service	\$6.26 per KW per Month
Transmission Service	\$5.92 per KW per Month

Energy Charge

On-Peak Energy	\$0.02800 per kWh
Off-Peak Energy	\$0.01500 per kWh

Standard Rider for Excess Facilities

Charge for distribution facilities

Carrying Cost	0.93%
Operating Expenses	0.56%

Standard Rider for Redundant Capacity Charge

Capacity Reservation Charge

Secondary Distribution	\$0.80 per KW per month
Primary Distribution	\$0.63 per KW per month

Returned Check Charge

Rate: \$9.00

Meter Test Charge

Rate: \$31.40

Disconnecting and Reconnecting Service Charge

Rate: \$20.00

Residential Customer Deposits

Rate: \$115.00

Special Contract - WestVaCo

Demand Charge:

Non-Interruptible Demand	\$3.98 per KW
Interruptible Demand	\$1.95 per KW

Energy Charge: \$0.02200 per kWh