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*C3/7/11*

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<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>	
<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR	
TARIFF BRANCH	
<b>DATE OF ISSUE</b> July 16, 2010	<b>DATE EFFECTIVE</b> Service rendered on and after
ISSUED BY <i>E.K. Wagner</i> E.K. WAGNER NAME	FRANKFORT, KENTUCKY <i>Brent Kirtley</i> ADDRESS
<b>TITLE</b> DIRECTOR OF REGULATORY SERVICES	<b>EFFECTIVE</b> 6/29/2010
Issued by authority of an Order of the Public Service Commission in Case No. 2009-00459 PURSuant to 807 KAR 5:011 SECTION 9 (1)	

**TERMS AND CONDITIONS OF SERVICE (Cont'd)**

**Residential and Small Commercial Bill Form - Page 1**



Account Number  
030-999-999-9-9  
CY XX  
0000

\$XXX.XX	\$
Total Amount Due	Amount Enclosed
Due MM/DD, Add \$X.XX After MM/DD	

ANY KY CUSTOMER  
123 ANY STREET  
ANY CITY, KY 99999-9999

Make Check Payable and Send To:  
KENTUCKY POWER COMPANY  
PO BOX 24410  
CANTON OH 44701-4410

000014570000015299010000000000302099462417091810015900005

-----  
Basis (see circled line)

-----  
Return top portion with your payment

Service Address:  
ANY KY CUSTOMER  
123 ANY STREET  
ANY CITY, KY 99999-9999

Rate Tariff: Residential Service-015

Account Number	Total Amount Due	Due Date
030-999-999-9-9	\$XXX.XX	MM/DD/YYYY
Meter Number	Cycle-Route	Bill Date
99999999	XX-XX	MM/DD/YYYY

Questions About Bill or Service Call:  
1-800-572-1113  
Pay By Phone: 1-800-811-0964  
KPCO Messages

Got a new dog in your yard? Let us know about it. Call the number on your bill so we can note it on your account.

You can now reach our customer service representatives 24 hours a day, 7 days a week. Please help us by having your account number when you call.

Flip the Switch and turn off your paper bill! You will gain the benefit of receiving an email when your bill is ready to be viewed and the security of viewing it safely anytime, anywhere.

To avoid unnecessary delays in crediting your electric payment, please do not paper clip or staple your check to the bill payment stub.

Stealing copper is illegal and can have deadly consequences. Reporting copper theft could save a life, so if you have any information, please call 1-866-747-5845.

Having a phone number for this address can help us serve you better, especially when storms cause service interruptions.

Visit us at [www.KentuckyPower.com](http://www.KentuckyPower.com)

Rates available on request  
See other side for Important Information



Previous Charges

Total Amount Due At Last Billing	\$	XXX.XX
Payment MM/DD/YY - Thank You		XXX.XX
Previous Balance	\$	XXX.XX

Current KPCO Charges:

Tariff 015 - Residential Service MM/DD/YY

Rate Billing	\$	XX.XX
Fuel Adj @ 0.0XXXXXX Per KWH		XX.XX
DSM Adj @ 0.0XXXXXX Per KWH		X.XX
Residential HEAP @ \$0.15		.15
Capacity Charge @ 0.0XXXXXX Per KWH		X.XX
Environmental Adj X.XXXXXX%		.XX
Green Pricing Option XXX Blocks		X.XX
State Sales Tax		X.XX
Franchise Tax		.XX
School Tax		X.XX

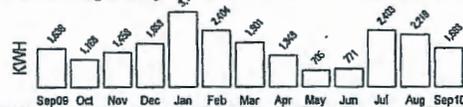
Current Electric Charges Due \$ XXX.XX

Total Amount Due \$ XXX.XX  
Due MM/DD, Add \$X.XX After MM/DD

Meter Number	Service Period	Meter Reading Detail				
From	To	Previous	Code	Current	Code	
99999999	MM/DD	MM/DD	XXXX	Actual	XXXX	Actual
Multiplier 1		Metered Usage XXXX KWH				

Next scheduled read date should be between MM/DD and MM/DD

13 Month Usage History Total KWH for Past 12 Months is XX,XXX



Month	Total KWH	Days	KWH Per Day	Cost Per Day	Average Temperature
Current	1,663	31	54	\$X.XX	76°F
Previous	2,219	29	77	\$X.XX	82°F
One Year Ago	1,638	30	55	\$X.XX	76°F

Your Average Monthly Usage: XXXX KWH

C 7/29/11

(Cont'd on Sheet No. 2-12)

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>	
<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR	
TARIFF BRANCH	
DATE OF ISSUE	February 4, 2011
DATE EFFECTIVE	Service rendered on and a
ISSUED BY	Lila P. Munsey
NAME	LILA P. MUNSEY
TITLE	MANAGER REGULATORY SERVICES
ADDRESS	FRANKFORD, KY
EFFECTIVE	3/7/2011

DATE OF ISSUE February 4, 2011

DATE EFFECTIVE Service rendered on and a

ISSUED BY LILA P. MUNSEY  
NAME LILA P. MUNSEY  
TITLE MANAGER REGULATORY SERVICES

FRANKFORD, KY  
ADDRESS EFFECTIVE  
3/7/2011

Issued by authority of an Order of the Public Service Commission in Case No. 2011-XXXX dated JAN TO 807 KAR 5:011 SECTION 9 (1)

TERMS AND CONDITIONS OF SERVICE (Cont'd)

Residential and Small Commercial Bill Form - Page 1

**AEP** **KENTUCKY POWER**  
A unit of American Electric Power

Sold Inquiries To:  
PO BOX 24401  
CANTON, OH 44701-4401  
R4-74888884

Total Amount Due ..... \$ XX.XX  
Due Nov 17, Add X.XX after Dec 02

Amount Enclosed

Make Check Payable and Send To:  
KENTUCKY POWER COMPANY  
P O. BOX 24417  
CANTON OHIO 44701-4417

KPCO Consumer  
123 ANY ADDRESS  
AEP CITY, KY 99999-9999

000006490000064900000000000039999999922021403018103805

Please tear on dotted line      Account Number 039-999-999-1-2      Return top portion with your payment

SERVICE AT:      Questions About Bill      Account Number  
KPCO Consumer      or Service, Call;      039-999-999-9-9  
123 ANY ADDRESS      1-800-572-1113  
AEP CITY, KY 99999-9999      Pay by Phone      Bill Date 10/30/09  
1-877-306-9280      Page 1 of 2      010

PREVIOUS CHARGES	Account Balance	Amount Due
Total Amount Due at Last Billing	\$ XX XX	
Payment 10/12/09 - Thank You	XX.XX CR	
Previous Balance	\$ XX XX	\$ XX XX

CURRENT KPCO CHARGES (1-800-572-1113):  
10/30/09 Tariff 015 - RESIDENTIAL SERVICE

Rate Billing	\$ XX XX	
Fuel Adj @ 0.0XXXXXX Per KWH	X XX	
DSM Adj @ 0.0XXXXXX Per KWH	XX	
Residential HEAP @ \$0.15	XX	
Capacity Charge @ 0.0XXXXXX Per KWH	XX	
Environmental Adj X XXXXXXXX%	XX	
School Tax	XX	
State Sales Tax	XX	
Green Pricing Option 2 Blocks	X XX	
Current Electric Due	\$ XX XX	\$ XX XX

Total Amount Due ..... \$ XX.XX  
Due Nov 17, Add X.XX after Dec 02

USAGE: \$x.xx is your average daily cost for current electric service

Meter Number	Service Period	Meter F Pres	CD	Multplier	Metered Usage
99999999	From To Prev	CD 29748	R	Next F 1.0000	282
CD - Read Code	10/1/2009 10/30/2009 29466	R			

29 Billing Days

**AEP** **KENTUCKY POWER**  
A unit of American Electric Power

Rules Available on Request      See other side for

(I)  
(T)

C 3/7/11

(Cont'd on Sheet No. 2-12)

**KENTUCKY PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN**  
EXECUTIVE DIRECTOR

TARIFF BRANCH

*Brent Kirtley*

FRANKFORT, KENTUCKY  
EFFECTIVE ADDRESS **6/29/2010**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)  
dated June 28, 2010

DATE OF ISSUE July 16, 2010      DATE EFFECTIVE Service rendered on and after

ISSUED BY E. R. Wagner      DIRECTOR OF REGULATORY SERVICES  
NAME      TITLE

Issued by authority of an Order of the Public Service Commission in Case No. 2009-00459 dated June 28, 2010

TERMS AND CONDITIONS OF SERVICE (Cont'd)

Residential and Small Commercial Bill Form - Page 2

<p>Send Inquiries To:          PD BOX 24401          CANTON, OH 44701-4401          R-K-74888884</p>						<p>Account Number          039-999-999-9-9</p>																																								
						Page 2 of 2																																								
<p>USAGE:</p> <table border="1"> <thead> <tr> <th>Month</th> <th>Usage</th> <th>Month</th> <th>Usage</th> <th>Month</th> <th>Usage</th> <th>Month</th> <th>Usage</th> <th>Month</th> <th>Usage</th> </tr> </thead> <tbody> <tr> <td>Nov 08</td> <td>711</td> <td>Jan 09</td> <td>1,448</td> <td>Mar 09</td> <td>1,046</td> <td>May 09</td> <td>846</td> <td>July 09</td> <td>1,174</td> </tr> <tr> <td>Dec 08</td> <td>955</td> <td>Feb 09</td> <td>1,478</td> <td>Apr 09</td> <td>954</td> <td>Jun 09</td> <td>1,155</td> <td>Aug 09</td> <td>718</td> </tr> <tr> <td colspan="2">Average Monthly Usage: 493 KWH</td> <td colspan="5">Total Usage (Past 12 Months): 5921 KWH</td> <td colspan="3"></td> </tr> </tbody> </table>							Month	Usage	Month	Usage	Month	Usage	Month	Usage	Month	Usage	Nov 08	711	Jan 09	1,448	Mar 09	1,046	May 09	846	July 09	1,174	Dec 08	955	Feb 09	1,478	Apr 09	954	Jun 09	1,155	Aug 09	718	Average Monthly Usage: 493 KWH		Total Usage (Past 12 Months): 5921 KWH							
Month	Usage	Month	Usage	Month	Usage	Month	Usage	Month	Usage																																					
Nov 08	711	Jan 09	1,448	Mar 09	1,046	May 09	846	July 09	1,174																																					
Dec 08	955	Feb 09	1,478	Apr 09	954	Jun 09	1,155	Aug 09	718																																					
Average Monthly Usage: 493 KWH		Total Usage (Past 12 Months): 5921 KWH																																												
<p>KPCO MESSAGES:          You may view detail rate information online at <a href="http://www.aepcustomer.com/tariffs/default.htm">http://www.aepcustomer.com/tariffs/default.htm</a>.</p> <p>Visit us at <a href="http://www.KentuckyPower.com">www.KentuckyPower.com</a></p>																																														
		<p>Roles Available on Request</p>		<p>See other side for important information</p>																																										

C 3/7/11

(Cont'd on Sheet No. 2-13)

DATE OF ISSUE July 16, 2010 DATE EFFECTIVE Service rendered on and after  
 ISSUED BY E. K. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT, KY  
 NAME TITLE ADDRESS EFFECTIVE  
6/29/2010  
 Issued by authority of an Order of the Public Service Commission in Case No. 2009-00459 dated June 28, 2010 KAR 5:011 SECTION 9 (1)

<p>KENTUCKY PUBLIC SERVICE COMMISSION</p>	
<p>JEFF R. DEROUEN EXECUTIVE DIRECTOR</p>	
<p>TARIFF BRANCH</p>	
<p><i>Brent Kirtley</i></p>	
<p>6/29/2010</p>	

TERMS AND CONDITIONS OF SERVICE (Cont'd)

Large Commercial and Industrial Bill Form - Page 1



Send Inquiries To:  
 PO BOX 24401  
 CANTON, OH 44701-4401  
 R-03-99999999

Account Number  
 030-999-999-9-9  
 CY XX  
 0000

\$	\$
Total Amount Due	Amount Enclosed
Due MM/DD, Add \$XX.XX After MM/DD	

LARGE POWER CUSTOMER  
 123 ANY STREET  
 ANY CITY, KY 99999-9999

Make Check Payable and Send To:  
 KENTUCKY POWER COMPANY  
 PO BOX 24410  
 CANTON OH 44701-4410

0009679220010373160100000000000316900956013123112011900007

Please tear on dotted line

Return top portion with your payment

Service Address:  
 LARGE POWER CUSTOMER  
 123 ANY STREET  
 ANY CITY, KY 99999-9999

Questions About Bill or Service Call:  
 1-888-710-4237  
 Pay By Phone: 1-800-611-0964

KPCO Messages

You can now reach our customer service representatives 24 hours a day, 7 days a week. Please help us by having your account number when you call.

To avoid unnecessary delays in crediting your electric payment, please do not paper clip or staple your check to the bill payment stub.

Stealing copper is illegal and can have deadly consequences. Reporting copper theft could save a life, so if you have any information, please call 1-866-747-5845.

Having a phone number for this address can help us serve you better, especially when storms cause service interruptions.

Visit us at [www.KentuckyPower.com](http://www.KentuckyPower.com)

Rates available on request  
 See other side for important information



Rate Tariff: Large General Service-244

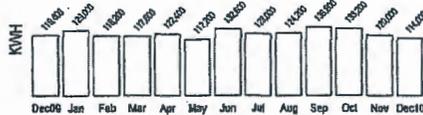
Page 1 of 2

Account Number	Total Amount Due	Due Date
030-999-999-9-9	\$XXXX.XX	MM/DD/YY
Meter Number	Cycle-Route	Bill Date
999999999	XXXX	MM/DD/YY

Previous Charges		
Total Amount Due At Last Billing		\$ XXXX.XX
Payment MM/DD/YY - Thank You		XXXX.XX
Previous Balance		\$ XXXX.XX
Current KPCO Charges:		
Tariff 244 - Large General Service	MM/DD/YY	
Rate Billing		\$ XXXX.XX
Fuel Adj @ 0.0XXXXXX Per KWH		XXXX.XX
DSM Adj @ 0.0XXXXXX Per KWH		XX.XX
Capacity Charge @ 0.0XXXXXX Per KWH		XX.XX
Environmental Adj X.XXXXXX%		XX.XX
Green Pricing Option XXX Blocks		XX.XX
State Sales Tax		XX.XX
Franchise Tax		XX.XX
School Tax		XX.XX
Current Electric Charges Due		\$ XXXX.XX
<b>Total Amount Due</b>		<b>\$ XXXX.XX</b>
Due MM/DD, Add \$XX.XX After This Date		

Meter Number	Service Period	Meter Reading Detail				
From	To	Previous	Code	Current	Code	
XXXXXX	MM/DD	MM/DD	XXXX	Actual	XXXX	Actual
Multiplier	XXX	Metered Usage		XX,XXX	KWH	
XXXXXX	MM/DD	MM/DD	XXXX	Actual	XXXX	Actual
Multiplier	XXX	Metered Usage		XX,XXX	KW	
XXXXXX	MM/DD	MM/DD	XXXX	Actual	XXXX	Actual
Multiplier	XXX	Metered Usage		XXXX	KVARH	

13 Month Usage History Total KWH for Past 12 Months is X,XXX,XXX



Handwritten: 3/7/29/11

(Cont'd on Sheet No. 2-14)

**KENTUCKY PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN**  
 EXECUTIVE DIRECTOR

TARIFF BRANCH  
 Service rendered on and after March 7, 2011

ISSUED BY LILA P. MUNSEY MANAGER REGULATORY SERVICES  
 ADDRESS Frankfort EFFECTIVE 3/7/2011

ISSUED by authority of an Order of the Public Service Commission in Case No. 2011-X-XXXX dated 3/7/2011  
 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE February 4, 2011 DATE EFFECTIVE Service rendered on and after March 7, 2011  
 ISSUED BY LILA P. MUNSEY NAME TITLE



**TERMS AND CONDITIONS OF SERVICE (Cont'd)**

**Large Commercial and Industrial Bill Form – Page 2**

Send Inquiries To:  
 PO BOX 24401  
 CANTON, OH 44701-4401  
 R-03-999999999  
 0000-0  
 Service Address:  
 LARGE POWER CUSTOMER  
 123 ANY STREET  
 ANY CITY, KY 99999-9999

Rate Tariff: Large General Service-244 Page 2 of 2

Account Number	Total Amount Due	Due Date
030-999-999-9-9	\$ XXXX.XX	MM/DD/YY
Meter Number	Cycle-Route	Bill Date
999999999	XX-XX	MM/DD/YY

Month	Total KWH	Days	KWH Per Day	Cost Per Day	Average Temperature
Current	114,000	30	3800	\$XXX.XX	65°F
Previous	120,000	30	4000	\$XXX.XX	65°F
One Year Ago	119,400	31	3852	\$XXX.XX	48°F

Your Average Monthly Usage: XXX,XXX KWH

Metered Usage	Power Factor	Power Factor Constant	Comp. Meter Multiplier	Billing Usage
XXX,XXX	(XX.XXXX)	(X.XXXX)		XXX,XXX KWH
XXX,XXX				XXX,XXX KW
XXX,XXX				XX,XXX KW/HR

Additional Information: Contract Capacity = XXX.X High Prev Demand = on-pk off-pk

C 7/29/11



<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN</b> EXECUTIVE DIRECTOR
TARIFF BRANCH
<i>Brent Kirtley</i>
FRANKFORT, KY
ADDRESS EFFECTIVE
<b>3/7/2011</b>

DATE OF ISSUE February 4, 2011 DATE EFFECTIVE \_\_\_\_\_ Service rendered on and  
 ISSUED BY Lila P. Munsey LILA P MUNSEY MANAGER REGULATORY SERVICES FRANKFORT, KY  
 NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 2011-XX-XXX dated \_\_\_\_\_ PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

TERMS AND CONDITIONS OF SERVICE (Cont'd)

Large Commercial and Industrial Bill Form - Page 2

<p>Send Inquiries To: PO BOX 24401 CANTON, OH 44701-4401 039-999-999-9-9 CYC 01</p>						<p>Account Number 039-999-999-9-9</p>
<p>Month Usage Month Usage Month Usage Month Usage Month Usage Month Usage Nov 08 17,500 Jan 09 30,100 Mar 09 21,700 May 09 22,400 July 09 32,200 Sept 09 43,400 Dec 08 22,400 Feb 09 23,800 Apr 09 22,400 Jun 09 25,900 Aug 09 30,100 Oct 09 41,300 Average Monthly Usage: 2766 KWH Total Usage (Past 12 Months): 333200 KWH</p>						
<u>ADJUSTED USAGE</u>						
		Power Factor	Comp Meter			
Metered Usage	Power Factor	Constant	Multiplier	Billing Usage		
					XXXXX KWH	
					XXX XX KW	
					XXXXX KVARH	
Contract Capacity =	XXX.X		High Prev Demand =		On-Pk	
					Off-Pk	
<p>KPCo MESSAGES Visit us at <a href="http://www.KentuckyPower.com">www.KentuckyPower.com</a></p>						
		<p>Rates Available on Request</p>		<p>See other side for important information</p>		

C 3/7/11

**KENTUCKY PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN**  
EXECUTIVE DIRECTOR

TARIFF BRANCH

*Brent Kirtley*

FRANKFORT, KENTUCKY

EFFECTIVE ADDRESS  
**6/29/2010**

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

DATE OF ISSUE July 16, 2010 DATE EFFECTIVE \_\_\_\_\_ Service rendered on and

ISSUED BY E. K. Wagner DIRECTOR OF REGULATORY SERVICES

NAME TITLE

**TARIFF D.S.M.C.  
 (DEMAND-SIDE MANAGEMENT ADJUSTMENT CLAUSE) (Cont'd.)**

**RATE. (Cont'd.)**

5. The DSM adjustment shall be filed with the Commission ten (10) days before it is scheduled to go into effect, along with all the necessary supporting data to justify the amount of the adjustments, which shall include data, and information as may be required by the Commission.
6. Copies of all documents required to be filed with the Commission under this regulation shall be open and made available for public inspection at the office of the Public Service Commission pursuant to the provisions of KRS 61.870 to 61.884.
7. The resulting range for each customer sector per KWH during the three-year Experimental Demand-Side Management Plan is as follows:

CUSTOMER SECTOR

	<u>RESIDENTIAL</u> (\$ Per KWH)	<u>COMMERCIAL</u> (\$ Per KWH)	<u>INDUSTRIAL*</u>	(T)
Floor Factor =	0.001144	0.000000	- 0 -	(I) (N)
Ceiling Factor =	0.002079	0.000124	- 0 -	(I) (N)

8. The DSM Adjustment Clause factor (\$ Per KWH) for each customer sector which fall within the range defined in Item 7 above is as follows:

CUSTOMER SECTOR

	<u>RESIDENTIAL</u>	<u>COMMERCIAL</u>	<u>INDUSTRIAL*</u>	(R) (N)
<u>DSM (c)</u>	993,855	21,654	- 0 -	(R) (N)
<u>S (c)</u>	\$ 616,627,000	350,484,400	- 0 -	(R) (N)
Adjustment Factor	\$ 0.001612	\$ 0.000062	- 0 -	(I) (N)

C513111

\*The Industrial Sector has been discontinued pursuant to the Commission's Order dated September 28, 1999.

<b>KENTUCKY                  PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN                  EXECUTIVE DIRECTOR</b>
TARIFF BRANCH
DATE OF ISSUE <u>October 4, 2010</u> EFFECTIVE DATE <u>Service rendered on or after <i>Brent Kinley</i></u>
ISSUED BY <u><i>Lila P. Munsey</i></u> <u>LILA P MUNSEY</u> <u>MANAGER REGULATORY SERVICES</u> <u>FRANKFORT, KENTUCKY</u> <u>EXECUTIVE</u>
NAME TITLE ADDRESS
<b>9/28/2010</b>

**TARIFF R.T.P.**  
 (Experimental Real-Time Pricing Tariff)

**CANCELLED**  
**JUL 29 2011**  
**KENTUCKY PUBLIC SERVICE COMMISSION**

AVAILABILITY OF SERVICE.

TARIFF CODES

Q.P. Tariff

CIP-TOD Tariff

366 Secondary	377 Primary
367 Primary	378 Sub transmission
368 Sub transmission	379 Transmission
369 Transmissions	

Available for Real-Time Pricing (RTP) service, on an experimental basis, to customers normally taking firm service under Tariffs Q.P. or C.I.P.-T.O.D. for their total capacity requirements from the Company. The customer will pay real-time prices for load in excess of an amount designated by the customer. This experimental tariff will be limited to a maximum of 10 customers. The incremental cost of any special metering or communications equipment required for service under this experimental tariff beyond that normally provided under the applicable standard Q.P. or C.I.P.-T.O.D. tariff shall be borne by the customer. The Company reserves the right to terminate this Tariff at any time after the end of the experiment

PROGRAM DESCRIPTION.

The Experimental Real-Time Pricing Tariff is voluntary and will be offered on a pilot basis through June 2013. The RTP Tariff will offer customers the opportunity to manage their electric costs by shifting load from higher cost to lower cost pricing periods or by adding new load during lower price periods. The experimental pilot will also offer the customer the ability to experiment in the wholesale electricity market by designating a portion of the customer's load subject to standard tariff rates with the remainder of the load subject to real-time prices. The designated portion of the customer's load is billed under the Company's standard Q.P. or C.I.P.-T.O.D. tariff. The remainder of the customer's capacity and energy load is billed at prices established in the PJM Interconnection, L.L.C. (PJM) RTO market.

(T)

CONDITIONS OF SERVICE.

The customer must have a demand of not less than 1 MW and specify at least 100 kW as being subject to this Tariff. The customer designates the maximum amount of load to be supplied by Kentucky Power Company under the applicable Tariff Q.P. or Tariff C.I.P. - T.O.D. All usage equal to or less than the customer-designated level of load will be billed under the appropriate Tariff Q.P. or Tariff C.I.P. - T.O.D. All usage in excess of the customer-designated level will be billed under Tariff RTP. All reactive demand shall be billed in accordance with the appropriate Tariff Q.P. or Tariff C.I.P. - T.O.D.

RATE.

I. Capacity Charge.

The Capacity Charge, stated in \$/kW, will be determined from the auction price set in the Reliability Pricing Model (RPM) auction held by PJM for each PJM planning year. The auction price will be adjusted by the class average diversity factor (DF) derived from billing demands for the preceding year and the 5 highest coincident peaks established for the class at the time of the 5 highest PJM hourly values. The price will be further adjusted for demand losses (DL) and a factor to reflect the PJM-required reserve margin (RM).

Capacity Charge = RPM x DF x DL x RM

Where:

- RPM = Results of the annual RPM auction price applicable to the AEP load zone = \$5.301/kW-month
- DF = Diversity Factor
- C.I.P. - T.O.D. = 0.72
- Q.P. = 0.72
- DL = Demand Loss Factor
- RM = Reserve Margin = RPM clearing price reserve margin = 1.165

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(Cont'd on Sheet No. 30-2)

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DERDUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH
DATE EFFECTIVE <u>6/29/2010</u>

DATE OF ISSUE July 16, 2010 DATE EFFECTIVE Service rendered on and after  
 ISSUED BY E.K. Wagner DIRECTOR OF REGULATORY SERVICES  
 NAME TITLE

FRANKFORT, KENTUCKY  
 ADDRESS

**TARIFF R.T.P.**  
 (Experimental Real-Time Pricing Tariff)

RATE (continued).

2. Energy Charge.

The Energy Charge, stated in \$/KWH, will be determined hourly using the AEP East Load Zone Real-Time Locational Marginal Price (LMP) established by PJM (including marginal losses), adjusted for energy losses (EL). The charge will be applied to the usage in excess of the customer-designated level for each billing period.

Energy Charge = LMP x EL

Where:

LMP = AEP East Load Zone Real-Time Locational Marginal Price  
 EL = Energy Loss Factor excluding marginal losses for transmission and subtransmission

3. Transmission Charge.

The Transmission Charge, stated in \$/kW, will be determined from the Network Integration Transmission Service (NITS) rate for the AEP East Zone. The NITS rate will be adjusted by the class average diversity factor (DF) derived from billing demands for the preceding year and the coincident peak established for the class at the time of the highest AEP East Zone hourly value. The price will be further adjusted for demand losses (DL).

Transmission Charge = NITS x DF x DL

Where:

NITS = NITS Rate for the AEP East Zone = \$ 2.1116/kW  
 DF = Diversity Factor  
 C.I.P. - T.O.D. = 0.66  
 Q.P. = 0.63  
 DL = Demand Loss Factor

**CANCELLED**  
**JUL 29 2011**  
 KENTUCKY PUBLIC  
 SERVICE COMMISSION

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4. Other Market Services Charge.

The Other Market Services Charge, stated in \$/KWH is developed using all other PJM related market costs allocated to Kentucky Power Company from PJM not captured elsewhere. It is applied to all usage in excess of the customer-designated level for each billing period.

Secondary = \$0.002499/KWH  
 Primary = \$0.002404/KWH  
 Subtransmission = \$0.002359/KWH  
 Transmission = \$0.002337/KWH

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5. Distribution Charge.

The Distribution Charge, stated in \$/kW, is equivalent to the distribution portion of the current rates included in Tariff Q.P. and Tariff C.I.P. - T.O.D.

Secondary = \$7.39/kW  
 Primary = \$4.34/kW

(Cont'd on Sheet No. 30-3)

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DATE OF ISSUE July 16, 2010 DATE EFFECTIVE Service rendered on and after *8/29/2010*  
 ISSUED BY *E.R. Wagner* E.R. WAGNER DIRECTOR OF REGULATORY SERVICES FRANKFORT, KENTUCKY  
 NAME TITLE ADDRESS

Issued by authority of an Order of the Public Service Commission in Case No. 2009-00459 dated June 28, 2010

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH
<b>8/29/2010</b>
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)