

RECEIVED

Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower.com

FEB 18 2009

PUBLIC SERVICE COMMISSION

Jeff R. Derouen, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615 Frankfort, KY 40602 ightarrow February 2009



Gentlemen:

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated January 2009 fuel costs with an adjustment reflecting actual December 2008 fuel costs.

The fuel adjustment clause factor of \$0.00414/kwh will be applied to our March 2009 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Pursuant to the Commission's January 8, 2009 Order in Case No. 2008-00283, the Company was granted the authority to recover the under-collection of the Net Transmission Marginal Line Losses incurred for the six month period November 2007 through April 2008. Pursuant to the January 8th Order, the Company will reflect an adjustment of \$981,697 evenly over the billing months of February through July 2009 to reflect the costs associated with Accounts 4470207 and 4470208 (please see attached Page 2 of 5, Section I).

Also attached are the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated January 2009 net revenue with an adjustment reflecting the true-up of December 2008 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2008 through March 31, 2009 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism

Page 2 Messrs. Derouen and Newby 18 February 2009

shall be on a 60/40 basis. The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our March 2009 billing is in the amount of \$1,559,042. As the table indicates, the YTD system sales profit total has exceeded the \$30M benchmark. Therefore, the sharing mechanism for March billing is calculated on a 60/40 basis.

The net system sales clause factor of \$0.0008602/kwh will be applied to our March 2009 billing.

All billings during March 2009 will show a combined factor of \$0.0050002/kwh.

If you have any questions, please contact me at 502/696-7010.

Sincerely,

terrol K. Wagner /; Errol K. Wagner

Director of Regulatory Services

Attachments

KENTUCKY POWER COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

(+)

Month Ended:

January 2009

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

Title:

Date Submitted:

(+) \$0.0008602

\$0,0050002

\$0.00414

March 2009

Emol K.W agreer (Signatu

Director of Regulatory Services

February 18, 2009

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	January 2009		
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	<u>\$19,517,723</u> 769,140,000	(+)	0 02538
Fuel (Fb) Sales (Sb)	<u>\$13,933,754</u> 655,865,000	(-)	0.02124
			0.00414
			(\$/KWH)
Effective Date for Billing Submitted by:	Jenel K.	<u>1arch 2009</u>	49.
Title:	Director of Regulatory Servi	ces	
Date Submitted:	Feb	ruary 18, 2009)

Page 2 of 5

KENTUCKY POWER COMPANY FUEL COST SCHEDULE

	Month Ended January 2009		
Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F O.) Fuel (substitute for F. O) Sub Total	(+) (+) (+) (+) (+) (-)	\$18,623,840 92,774 0 0 0 0 18,716,614
В	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F O) Sub Total	(+) (+) (-)	0 11.982,996 0 11,982,996
C.	Inter-System Sales Fuel Costs Sub Total		<u>7,021,231</u> * <u>7,021,231</u>
D.	Total Fuel Cost (A + B - C)		\$23,678,379
E.	Adjustment indicating the difference in actual fuel costfor the month oDecember 2008originally reported\$19,145,545(actual)(est.)		(4,390,384)
F	Total Company Over or (Under) Recovery from Page 4, Line 12		1,437,905
G	Grand Total Fuel Cost (D + E - F)		\$17,850,090
H.	Net Transmission Marginal Line Loss for month of January 2009 (Accounts 4470207 and 4470208)		\$685,936
L	** Net Transmission Marginal Line Loss Adjustment		\$981,697 **
J.	ADJUSTED GRAND TOTAL FUEL COSTS (G+H		\$19,517,723
*	Estimated - based on actual Kentucky generation unit costs in January 2009 $\frac{\$18,716,614}{628,407,000} = 0.02978$	/KWH	

** Above charge is one sixth of the Net Transmission Marginal Line Loss Adjustment associated with Accts 4470207 and 4470208 for the months November 2007 thrrough April 2008, pursuant to PSC Order in Case Nos 2008-00283 dated January 8, 2009

Page 3 of 5

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KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: January 2009

				Kilowatt-Hours	
A.	Generation (Net)		(+)	628,407,000	
	Purchases Including Interchange In		(+)	402,384,000	
	Sub Total			1,030,791,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interch	ange Out	(+)	235,770,000	
	System Losses		(+)	25,881,000	*
	Sub Total			261,651,000	
	Total Sales (A - B)			769,140,000	
	* Does not include	544,536	KWH of (company usage	

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: January 2009

Line

<u>No</u>

1	FAC Rate Billed	(+)	0 01192
2	Retail KWH Billed at Above Rate	(x)	748,138,982
3	FAC Revenue/(Refund) (L1 * L2)		8,917,817
4	KWH Used to Determine Last FAC Rate Billed	(+)	637,522,000
5	Non-Jurisdictional KWH Included in L4	(-)	8,286,100
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		629,235,900
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		7,500,492
8	Over or (Under) Recovery (L3 - L7)		1,417,325
9	Total Sales (Page 3)	(+)	769,140,000
10	Kentucky Jurisdictional Sales	(/)	758,128,700
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1 01452
12	Total Company Over or (Under) Recovery (L8 * L11)	:	1,437,905

Page 5 of 5

KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

December 2008

Month Ended:

A. Company Generation Coal Burned (+) \$21,309,126 Oil Burned (+)307,058 Gas Burned (+)0 Fuel (jointly owned plant) (+)0 Fuel (assigned cost during F O.) (0 KWH X \$0 000000) (+) 0 Fuel (substitute for F.O.) (-) 0 Sub-total 21.616.184 **B** Purchases Net Energy Cost - Economy Purchases (+)0 Identifiable Fuel Cost - Other Purchases (+)5,128,184 (1)Identifiable Fuel Cost (substitute for F O.) \$0 000000) (0 KWH X (-) 0 Sub-total 5,128,184 C Inter-System Sales Fuel Costs 7,598,823 (1) D. Sub-Total Fuel Cost (A+ B - C) \$19,145,545 E Net Transmission Marginal Line Loss December 2008 557,766 F GRAND TOTAL FUEL COSTS (D + E) \$19,703,311

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No 2000-495-B.

4,273,413 3,075,288 3.283.321 3,636,818 5,385,019 7,763,492 6,557,531 3,697,501 1,602,812 563,591 369,904

1,559,042

41,767,732

1/

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and

* REVISED 3/19/2009 * CHART ONLY

Stipulation and Settlement Agreement in Case No. 2005-00341

January 2009

Line
No.

No.	Month Ended:			YTD System	n Sales Profit
1	Current Month (Tm) Net Revenue Level @ 70%	(+)	n/a	Feb-08	4,273,41
2	Current Month (Tm) Net Revenue Level @ 60%	(+)	1,559,042	Mar-08	3,075,28
3	Current Month (Tm) Net Revenue Level (Ln 1 + Ln 2)		1,559,042	Apr-08	3,283,32
				May-08	3,636,81
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	2,661,693	Jun-08	5,385,01
				Jul-08	7,763,49
5	Increase/(Decrease) of System Sales Net Revenue		(1,102,651)	Aug-08	6,557,53
	(Ln 3 - Ln 4)			Sep-08	3,697,50
				Oct-08	1,602,81
6	Customer 70% Sharing ^{1/}	(x)	n/a	Nov-08	563,59
7	Customer 60% Sharing ^{1/}	(x)_	60%	Dec-08	369,90
8	Customer Share of Increase/(Decrease) in System			Jan-09	1,5 <u>59,0</u> 4
	Sales Net Revenue		(661,591)		
				Total	41,767,73
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/)_	769,140,000		

10 System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)

0.0008602

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month

Effective Date for Billing:

Submitted by:

March 2009 (Signatúfe)

*

Title:

Director of Regulatory Services

Date Submitted:

February 18, 2009

¹⁷Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year sharing will be at 70% After \$30M for any period beginning April 1 through March 31 of the following year sharing will be at 60%

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	January 2009	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$6,947,141	\$18,852	\$6,965,993
2	Interchange-Delivered Revenues	-0-	0-	-0-
3	Total System Sales Revenues	6,947,141	18,852	6,965,993
4	Sales For Resale Expenses	\$5,169,650	\$100,302	\$5,269,952
5	Interchange-Delivered Expenses	-0-	-()-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	136,999	0	136,999
7	Total System Sales Expenses	5,306,649	100,302	5,406,951
8	Total System Sales Net Revenues	\$1,640,492	(\$81,450)	\$1,559,042

*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs



Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower.com

RECEIVED

MAR 20 2009 PUBLIC SERVICE COMMISSION

Jeff R. Derouen, Executive Director Public Service Commission **Attn: Daryl Newby** P. O. Box 615 Frankfort, KY 40602

20 March 2009

Gentlemen:

Attached are Kentucky Power Company's fuel adjustment clause schedules with supporting sales and fuel cost schedules. These calculations are based on an estimated February 2009 fuel costs with an adjustment reflecting actual January 2009 fuel costs.

The fuel adjustment clause factor of \$0.00945/kwh will be applied to our April 2009 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Pursuant to the Commission's January 8, 2009 Order in Case No. 2008-00283, the Company was granted the authority to recover the under-collection of the Net Transmission Marginal Line Losses incurred for the six month period November 2007 through April 2008. Pursuant to the January 8th Order, the Company will reflect an adjustment of \$981,697 evenly over the billing months of February through July 2009 to reflect the costs associated with Accounts 4470207 and 4470208 (please see attached Page 2 of 5, Section I).

Also attached are the system sales clause schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated February 2009 net revenue with an adjustment reflecting the true-up of January 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis.

MAR 2 9 2009

Page 2 Messrs. Derouen and Newby 20 March 2009

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our April 2009 billing is in the amount of \$1,405,018. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for April 2009 billing is calculated on a 70/30 basis.

The net system sales clause factor of \$0.0009171/kwh will be applied to our April 2009 billing.

All billings during April 2009 will show a combined factor of \$0.0103671/kwh.

If you have any questions, please contact me at 502/696-7010.

Sincerely, Mogner

Errol K. Wagner Director of Regulatory Services

Attachments

KENTUCKY POWER COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

(+)

Month Ended:

FEBRUARY 2009

\$0.00945

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

(+) \$0.0009171

\$0.0103671

APRIL 2009

(Signature)

Title:

Date Submitted:

Director of Regulatory Services

MARCH 20, 2009

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: FEBRUARY 2009

\$19,475,274		
634,479,000	(+)	\$0.03069
\$13,933,754		
655,865,000	(-)	\$0.02124
	634,479,000 \$13,933,754	634,479,000 (+) \$13,933,754

\$0.00945

(\$/KWH)

 Effective Date for Billing
 APRIL 2009

 Submitted by:
 Submitted by:

 Title:
 Director of Regulatory Services

 Date Submitted:
 MARCH 20, 2009

KENTUCKY POWER COMPANY FUEL COST SCHEDULE

Month Ended: FEBRUARY 2009

A.	Company Generation		
	Coal Burned	(+)	\$15,470,105
	Oil Burned	(+)	290,658
	Gas Burned	(+)	0
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during F. O.)	(+)	0
	Fuel (substitute for F. O)	(-)	0
	Sub Total		15,760,763
в	Purchases		
	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	10,891,287 *
	Identifiable Fuel Cost (substitute for F O.)	(-)	0
	Sub Total		10,891,287
C.	Inter-System Sales Fuel Costs		7,365,798 *
0	Sub Total		7,365,798
D	Total Fuel Cost (A + B - C)		19,286,252
Е	Adjustment indicating the difference in actual fuel cost		
	for the month of JANUARY 2009 and the estimated cost		
	originally reported \$22,463,461 - \$23,678,379		(1,214,918)
	(actual) (est.)		
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		138,351
•	Total company over or (criticity recovery from Fage 4, Erice 12		150,551
~			#17 033 003
G.	Grand Total Fuel Cost $(D + E - F)$		\$17,932,983
Н	Net Transmission Marginal Line Loss for month of FEBRUARY 2009		\$560,594
	(Accounts 4470207 and 4470208)		
I.	Net Transmission Marginal Line Loss Adjustment **		\$981,697 **
1.	Net Hanshilssion Marginal Ellie Eoss Aujustitent		\$201,027
J	ADJUSTED GRAND TOTAL FUEL COSTS (G+H+I)		\$19,475,274
*	Estimated - based on actual Kentucky generation unit costs in		
	FEBRUARY 2009 \$15,760,763		
	$\overline{535,188,000} = 0.02945$	/KWH	
**	Above charge is one sixth of the Net Transmission Marginal Line Loss Ac	liustment a	associated

** Above charge is one sixth of the Net Transmission Marginal Line Loss Adjustment associated with Accounts 4470207 and 4470208 for the months November 2007 through April 2008 pursuant to PSC Order in Case No. 2008-00283 dated January 8, 2009

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: FEBRUARY 200

]	Kilowatt-Hours	
A.	Generation (Net)		(+)	535,188,000	
	Purchases Including Interchange In		(+)	369,823,000	
	Sub Total			905,011,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchan	nge Out	(+)	250,112,000	
	System Losses		(+)	20,420,000	*
	Sub Total			270,532,000	
	Total Sales (A - B)			634,479,000	
	* Does not include	699,708	KWH of c	ompany usage	

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: FEBRUARY 2009

Line

<u>No</u>

1	FAC Rate Billed	(+)	0.00424
2	Retail KWH Billed at Above Rate	(x)	725,532,757
3	FAC Revenue/(Refund) (L1 * L2)		\$3,076,259
4	KWH Used to Determine Last FAC Rate Billed	(+)	703,013,000
5	Non-Jurisdictional KWH Included in L4	(-)	9,669,900
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		693,343,100
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		\$2,939,775
8	Over or (Under) Recovery (L3 - L7)		\$136,484
9	Total Sales (Page 3)	(+)	634,479,000
10	Kentucky Jurisdictional Sales	(/)	625,908,000
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1.01368
12	Total Company Over or (Under) Recovery (L8 * L11)	:	\$138,351

Page 5 of 5

(1)

KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

Month Ended: JANUARY 2009 A Company Generation Coal Burned (+) \$24,236,156 Oil Burned (+) 147,332 Gas Burned (+) 0 Fuel (jointly owned plant) 0 (+) Fuel (assigned cost during F. O.) 0 KWH X \$0.000000) ((+)0 Fuel (substitute for F. O.) (-) 0 Sub-total 24,383,488 **B** Purchases Net Energy Cost - Economy Purchases (+)0 Identifiable Fuel Cost - Other Purchases 4,763,190 (+) Identifiable Fuel Cost (substitute for F. O.) 0 KWH X \$0 000000) (0 (-) Sub-total 4,763,190

CInter-System Sales Fuel Costs6,683,217(1)DSub-Total Fuel Cost (A+ B - C)22,463,461ENet Transmission Marginal Line LossJAN 2009685,936FGRAND TOTAL FUEL COSTS (D + E)\$23,149,397

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 FEBRUARY 2009

urrent Month (Tm) Net Revenue Level @ 70% urrent Month (Tm) Net Revenue Level @ 60%		\$1,405,018	F 1 00	
urrent Month (Tm) Net Revenue Level @ 60%			Feb-09	1,405,018
	(+)		Mar-09	
urrent Month (Tm) Net Revenue Level (Ln $1 + Ln 2$)	` ´ ····	1,405,018	Apr-09	
		. ,	May-09	
ase Month (Tb) Tariff 19-2 Net Revenue Level	(-)	2,236,268	Jun-09	
			Jul-09	
crease/(Decrease) of System Sales Net Revenue		(831,250)	Aug-09	
(Ln 3 - Ln 4)			Sep-09	
			Oct-09	
ustomer 70% Sharing ^{1/}	(x)	70%	Nov-09	
ustomer 60% Sharing ^{1/}	(x)_	n/a	Dec-09	······
ustomer Share of Increase/(Decrease) in System			Jan-10	
Sales Net Revenue		(\$581,875)		
			Total	1,405,018
urrent Month (Sm) Sales Level (Page 3 of 5)	(/)_	634,479,000	1	
1	crease/(Decrease) of System Sales Net Revenue (Ln 3 - Ln 4) ustomer 70% Sharing ^{1/} ustomer 60% Sharing ^{1/} ustomer Share of Increase/(Decrease) in System Sales Net Revenue	crease/(Decrease) of System Sales Net Revenue (Ln 3 - Ln 4) ustomer 70% Sharing ^{1/} (x) ustomer 60% Sharing ^{1/} (x) ustomer Share of Increase/(Decrease) in System Sales Net Revenue	crease/(Decrease) of System Sales Net Revenue (831,250) (Ln 3 - Ln 4) ustomer 70% Sharing $1^{1/}$ (x) 70% ustomer 60% Sharing $1^{1/}$ (x) n/a ustomer Share of Increase/(Decrease) in System Sales Net Revenue (\$581,875)	ase Month (Tb) Tariff 19-2 Net Revenue Level $(-)$ $2,236,268$ Jun-09Jul-09Jul-09crease/(Decrease) of System Sales Net Revenue $(831,250)$ Aug-09(Ln 3 - Ln 4)Sep-09Oct-09ustomer 70% Sharing $1'$ (x) 70%Nov-09ustomer 60% Sharing $1'$ (x) n/aDec-09ustomer Share of Increase/(Decrease) in SystemJan-10Sales Net Revenue $($581,875)$ Total

10 System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)

\$0.0009171

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month

Effective Date for Billing:

Submitted by:

APRIL 2009 (Signature)

Title:

Director of Regulatory Services

Date Submitted:

MARCH 20, 2009

¹⁷Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year sharing will will be at 70%. After \$30M for any period beginning April 1 through March 31 of the following year sharing will be at 60%

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	FEBRUARY 2009	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$5,558,117	\$14,081	\$5,572,198
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	5,558,117	14,081	5,572,198
4	Sales For Resale Expenses	\$4,052,124	\$54,956	\$4,107,080
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	60,100	0	60,100
7	Total System Sales Expenses	4,112,224	54,956	4,167,180
8	Total System Sales Net Revenues	\$1,445,893	(\$40,875)	\$1,405,018

*Source: ES Form 1 0, Line 3 ES Form 3 3, Line 4 Non-Associated Environmental Costs



Kentucky Power P O Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower com

RECEIVED

Jeff R. Derouen, Executive Director Public Service Commission **Attn: Daryl Newby** P. O. Box 615 Frankfort, KY 40602 APR 17 2009 PUBLIC SERVICE COMMISSION

17 April 2009

Gentlemen:

Attached is Kentucky Power Company's Fuel Adjustment Clause Schedule with supporting sales and fuel cost schedules. These calculations are based on an estimated March 2009 fuel costs with an adjustment reflecting actual February 2009 fuel costs.

The fuel adjustment clause factor of \$0.00725/kwh will be applied to our May 2009 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Pursuant to the Commission's January 8, 2009 Order in Case No. 2008-00283, the Company was granted the authority to recover the under-collection of the Net Transmission Marginal Line Losses incurred for the six month period November 2007 through April 2008. Pursuant to the January 8th Order, the Company will reflect an adjustment of \$981,697 evenly over the billing months of February through July 2009 to reflect the costs associated with Accounts 4470207 and 4470208 (please see attached Page 2 of 5, Section I).

Also attached is the System Sales Clause Schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated March 2009 net revenue with an adjustment reflecting the true-up of February 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis.



Page 2 Messrs. Derouen and Newby 17 April 2009

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our May 2009 billing is in the amount of \$1,328,862. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for May 2009 billing is calculated on a 70/30 basis.

The net system sales clause factor of \$0.0004598/kwh will be applied to our May 2009 billing.

All billings during May 2009 will show a combined factor of \$0.0077098/kwh.

If you have any questions, please contact me at 502/696-7010.

Sincerely, Errol K. Wagner

Director of Regulatory Services

Attachments

KENTUCKY POWER COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

(+)

(+)

Month Ended:

March 2009

\$0 00725

\$0.0004598

\$0.0077098

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

Date Submitted:

Director of Regulatory Services

April 17, 2009

May 2009

0 (Signature)

Title:

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	March 2009		
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$17,515,169 614,688,000	(+)	\$0 02849
Fuel (Fb) Sales (Sb)	<u>\$13,933,754</u> 655,865,000	(-)	\$0.02124
		_	\$0.00725
			(\$/KWH)
Effective Date for Billing	N	fay 2009	
Submitted by:	S Wogner	Signature)	
Title:	Director of F	Regulatory S	ervices
Date Submitted:	Apr	il 17, 2009	

KENTUCKY POWER COMPANY FUEL COST SCHEDULE

	Month Ended March 200	09		
A	Company Generation			
	Coal Burned		(+)	\$16,267,263
	Oil Burned		(+)	99,447
	Gas Burned		(+)	0
	Fuel (jointly owned plant)		(+)	0
	Fuel (assigned cost during F O.)		(+)	0
	Fuel (substitute for F O)		(-)	0
	Sub Total		· / _	16,366,710
	500 1000		-	10,300,710
В	Purchases			
	Net Energy Cost - Economy Purchases		(+)	0
	Identifiable Fuel Cost - Other Purchases		(+)	11,021,527 *
	Identifiable Fuel Cost (substitute for $F O$)		(-)	0
	Sub Total			11,021,527
			-	and a second
С	Inter-System Sales Fuel Costs			10,509,862 *
	Sub Total		-	10,509,862
D.	Total Fuel Cost (A + B - C)			16.878.375
E.	Adjustment indicating the difference in actual fuel for the month of	and the estimated of		(1,434,636)
	(actual)	(est)		
F	Total Company Over or (Under) Recovery from Pa	age 4, Line 12	-	(454,378)
G	Grand Total Fuel Cost (D + E - F)			\$15,898,117
H	Net Transmission Marginal Line Loss for month of (Accounts 4470207 and 4470208)	of March 200	9	\$635,355
I.	Net Transmission Marginal Line Loss Adjustment	t **	-	\$981,697 **
J	ADJUSTED GRAND TOTAL FUEL COSTS (G+	+H+I)	=	\$17,515,169
*	Estimated - based on actual Kentucky generation (March 2009 \$16,366,7 612,194,0	710	2673 /KWH	
**	Above charge is one sixth of the Net Transmis with Accounts 4470207 and 4470208 for the r	ssion Marginal Line Lo	oss Adjustment a	

with Accounts 4470207 and 4470208 for the months November 2007 through April 2008 pursuant to PSC Order in Case No. 2008-00283 dated January 8, 2009

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

March 2009

Month Ended:

Kilowatt-Hours (+) A Generation (Net) 612,194,000 (+) 412,328,000 Purchases Including Interchange In Sub Total 1,024,522,000 B Pumped Storage Energy (+) 0 Inter-System Sales Including Interchange Out (+) 393,186,000 (+) _____16,648,000 * System Losses Sub Total 409,834,000 Total Sales (A - B) 614,688,000

* Does not include 436,156 KWH of company usage

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: March 2009

Line

<u>No</u>.

1	FAC Rate Billed	(+)	0 00414
2	Retail KWH Billed at Above Rate	(x)	649,755,278
3	FAC Revenue/(Refund) (L1 * L2)		\$2,689,987
4	KWH Used to Determine Last FAC Rate Billed	(+)	769,140,000
5	Non-Jurisdictional KWH Included in L4	(-)	11,011,300
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		758,128,700
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		\$3,138,653
8	Over or (Under) Recovery (L3 - L7)		(\$448,666)
9	Total Sales (Page 3)	(+)	614,688,000
10	Kentucky Jurisdictional Sales	(/)	606,958,900
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1 01273
12	Total Company Over or (Under) Recovery (L8 * L11)	;	(\$454,378)

KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

Month Ended: February 2009

A	Company Generation(+)Coal Burned(+)Oil Burned(+)Gas Burned(+)Fuel (jointly owned plant)(+)Fuel (assigned cost during F. O.)(+)(0 KWH X \$0 000000)(+)Fuel (substitute for F. O.)(-)	\$20,970,944 307,611 0 0 0	
	Sub-total	21,278,555	
В	Purchases Net Energy Cost - Economy Purchases (+) Identifiable Fuel Cost - Other Purchases (+) Identifiable Fuel Cost (substitute for F. O.) (0 KWH X \$0 000000) (-) Sub-total		(1)
C.	Inter-System Sales Fuel Costs	5,536,247	(1)
D.	Sub-Total Fuel Cost (A+ B - C)	17,851,616	
E	Net Transmission Marginal Line Loss February 2009	560,594	
F.	GRAND TOTAL FUEL COSTS (D + E)	\$18,412,210	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No 2000-495-B

17

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 March 2009

No.	Month Ended:				YTD Syste	m Sales Profit
1	Current Month (Tm) Net Revenue Level @ 70%	(+)			Feb-09	\$1,405,018
2	Current Month (Tm) Net Revenue Level @ 60%	(+)	\$1,328,862		Mar-09	1,328,862
3	Current Month (Tm) Net Revenue Level (Ln 1 + Ln 2)				Apr-09	
					May-09	
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	1,732,591		Jun-09	
					Jul-09	
5	Increase/(Decrease) of System Sales Net Revenue		(403,729)		Aug-09	
	(Ln 3 - Ln 4)				Sep-09	
					Oct-09	
6	Customer 70% Sharing ^{1/}	(x)	70%		Nov-09	
7	Customer 60% Sharing ^{1/}	(x)_	n/a		Dec-09	
8	Customer Share of Increase/(Decrease) in System				Jan-10	
	Sales Net Revenue		(\$282,610)			
					Total	\$2,733,880
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/)_	614,688,000			
			A 0.0001400			
10	System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)		\$0.0004598	*		

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Line

Effective Date for Billing:

Submitted by:

May 2009 (Signéture)

Title:

Director of Regulatory Services

Date Submitted:

April 17, 2009

¹⁷Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year sharing will will be at 70%. After \$30M for any period beginning April 1 through March 31 of the following year sharing will be at 60%

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended: March 2009		
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$5,650,175	\$20,750	\$5,670,925
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	5,650,175	20,750	5,670,925
4	Sales For Resale Expenses	\$4,505,299	(\$241,127)	\$4,264,172
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	77,891	0	77,891
7	Total System Sales Expenses	4,583,190	(241,127)	4,342,063
8	Total System Sales Net Revenues	\$1,066,985	\$261,877	\$1,328,862

*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs



RECEIVED

MAY 19 2009

PUBLIC SERVICE COMMISSION Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower com

RECEIVED

MAY 19 2009

FINANCIAL ANA

Jeff R. Derouen, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615 Frankfort, KY 40602

19 May 2009

Gentlemen:

Attached is Kentucky Power Company's Fuel Adjustment Clause Schedule with supporting sales and fuel cost schedules. These calculations are based on an estimated April 2009 fuel costs with an adjustment reflecting actual March 2009 fuel costs.

The fuel adjustment clause factor of \$0.00798/kwh will be applied to our June 2009 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Pursuant to the Commission's January 8, 2009 Order in Case No. 2008-00283, the Company was granted the authority to recover the under-collection of the Net Transmission Marginal Line Losses incurred for the six month period November 2007 through April 2008. Pursuant to the January 8th Order, the Company will reflect an adjustment of \$981,697 evenly over the billing months of February through July 2009 to reflect the costs associated with Accounts 4470207 and 4470208 (please see attached Page 2 of 5, Section I). Please note on Page 5 of 5, paragraph D(a), there is an adjustment to the March 2009 fuel costs which should have been reflected in the February 2009 fuel cost calculations.

Also attached is the System Sales Clause Schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated April 2009 net revenue with an adjustment reflecting the true-up of March 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis.

Page 2 Messrs. Derouen and Newby 19 May 2009

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our June 2009 billing is in the amount of \$797,692. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for June 2009 billing is calculated on a 70/30 basis.

The net system sales clause factor of \$0.0025431/kwh will be applied to our June 2009 billing.

All billings during June 2009 will show a combined factor of \$0.0105231/kwh.

If you have any questions, please contact me at 502/696-7010.

Wogne Sincerely, Errol K. Wagner

Director of Regulatory Services

Attachments

KENTUCKY POWER COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

(+)

Month Ended:

APRIL 2009

\$0.00798

\$0,0105231

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

JUNE 2009

(Signature)

Title:

Director of Regulatory Services

Date Submitted:

(+) \$0.0025431

MAY 19, 2009

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended: APRIL 2009 Fuel Fm (Fuel Cost Schedule) \$15,357,750 Sales Sm (Sales Schedule) 525,508,000 (+) \$0.02922 Fuel (Fb) \$13,933,754 655,865,000 Sales (Sb) (-) \$0.02124 \$0,00798 (\$/KWH) Effective Date for Billing JUNE 2009 Submitted by: (Signature) Title: Director of Regulatory Services Date Submitted: MAY 19, 2009

	KENTUCKY POWER COMPANY FUEL COST SCHEDULE		Page 2 of 5
	Month Ended: APRIL 2009		
Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F O) Fuel (substitute for F. O) Sub Total	(+) (+) (+) (+) (+) (-)	\$15,681,930 89,400 0 0 0 15,771,330
Β.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O) Sub Total	(+) (+) (-)	0 10,778,735 0 10,778,735
C.	Inter-System Sales Fuel Costs Sub Total		<u> 12,217,680 *</u> <u> 12,217,680 </u>
D.	Total Fuel Cost (A + B - C)		14,332,385
E	Adjustment indicating the difference in actual fuel costfor the month ofMARCH 2009originally reported\$15,819,156(actual)(est)		(1,059,219)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		(532,578)
G	Grand Total Fuel Cost (D + E - F)		\$13,805,744
H	Net Transmission Marginal Line Loss for month of APRIL 2009 (Accounts 4470207 and 4470208)		\$570,309
Ι	Net Transmission Marginal Line Loss Adjustment **		\$981,697 **
J.	ADJUSTED GRAND TOTAL FUEL COSTS (G+H+I)		\$15,357,750
*	Estimated - based on actual Kentucky generation unit costs in <u>APRIL 2009</u> $$15,771,330$ 593,205,000 = 0.02659	/KWH	

** Above charge is one sixth of the Net Transmission Marginal Line Loss Adjustment associated with Accounts 4470207 and 4470208 for the months November 2007 through April 2008 pursuant to PSC Order in Case No. 2008-00283 dated January 8, 2009

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: APRIL 2009

				Kilowatt-Hours	
A	Generation (Net)		(+)	593,205,000	
	Purchases Including Interchange In		(+)	405,368,000	
	Sub Total			998,573,000	
В	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchang	ge Out	(+)	459,484,000	
	System Losses		(+)	13,581,000	*
	Sub Total			473,065,000	
	Total Sales (A - B)			525,508,000	
	* Does not include	391,617	KWH c	f company usage.	
Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: APRIL 2009

Line

No

1	FAC Rate Billed	(+)	0 00945
2	Retail KWH Billed at Above Rate	(x)	570,265,297
3	FAC Revenue/(Refund) (L1 * L2)	-	\$5,389,007
4	KWH Used to Determine Last FAC Rate Billed	(+)	634,479,000
5	Non-Jurisdictional KWH Included in L4	(-)	8,562,000
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)	-	625,917,000
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		\$5,914,916
8	Over or (Under) Recovery (L3 - L7)		(\$525,909)
9	Total Sales (Page 3)	(+)	525,508,000
10	Kentucky Jurisdictional Sales	(/)	518,926,700
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1 01268
12	Total Company Over or (Under) Recovery (L8 * L11)	=	(\$532,578)

KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

Month Ended: **MARCH 2009** A. Company Generation Coal Burned (+)\$21,139,182 Oil Burned (+) 114,783 Gas Burned (+)0 Fuel (jointly owned plant) 0 (+)Fuel (assigned cost during F O) 0 KWH X \$0.000000) ((+)0 Fuel (substitute for F. O.) 0 (-) Sub-total 21,253,965 **B** Purchases Net Energy Cost - Economy Purchases (+)0 Identifiable Fuel Cost - Other Purchases 3,532,526 (+)(1)Identifiable Fuel Cost (substitute for F. O.) KWH X \$0.000000) 0 ((-) 0 Sub-total 3,532,526 C Inter-System Sales Fuel Costs 9,189,914 (1)D TOTAL FUEL COST (A + B - C) 15,596,577 (a) Out of Period Adjustment for January 2009 222,579 (b) REVISED TOTAL FUEL COST (A+B-C+D)a)) 15,819,156 E Net Transmission Marginal Line Loss MARCH 2009 635,355 F. GRAND TOTAL FUEL COSTS (D(b) + E)\$16,454,511

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No 2000-495-B.

1/

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 APRIL 2009

Line No.	Month Ended:			YTD Syste	m Sales Profit
1	Current Marth (Tre) Net December 1 and @ 709/	())	# 70.7 20.7	Fab. 00	P1 102 010
1	Current Month (Tm) Net Revenue Level @ 70%	(+)_		Feb-09	\$1,405,018
2	Current Month (Tm) Net Revenue Level @ 60%	(+)_	<u>n/a</u>	Mar-09	1,328,862
3	Current Month (Tm) Net Revenue Level (Ln 1 + Ln 2)			Apr-09	797,692
				May-09	
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	2,706,860	Jun-09	
				Jul-09	
5	Increase/(Decrease) of System Sales Net Revenue		(1,909,168)	Aug-09	
	(Ln 3 - Ln 4)			Sep-09	
				Oct-09	
6	Customer 70% Sharing ^{1/}	(x)	70%	Nov-09	
7	Customer 60% Sharing ^{1/}	(x)_	n/a	Dec-09	
8	Customer Share of Increase/(Decrease) in System			Jan-10	
	Sales Net Revenue		(\$1,336,418)		
				Total	\$3,531,572
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/)	525,508,000		

10 System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)

\$0.0025431

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month

Effective Date for Billing:

Submitted by:

JUNE 2009 2 (Signature)

Title:

Date Submitted:

Director of Regulatory Services

MAY 19, 2009

¹⁷Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year sharing will will be at 70% After \$30M for any period beginning April 1 through March 31 of the following year sharing will be at 60%

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	APRIL 2009	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$5,036,704	\$1,692	\$5,038,396
2	Interchange-Delivered Revenues	-0-	-0-	-0-
.3	Total System Sales Revenues	5,036,704	1,692	5,038,396
4	Sales For Resale Expenses	\$4,091,737	\$205	\$4,091,942
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	148,762	0	148,762
7	Total System Sales Expenses	4,240,499	205	4,240,704
8	Total System Sales Net Revenues	\$796,205	\$1,487	\$797,692

*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs



Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower com

JUN 19 2009 JUN 19 2009 JUN 19 2009 JUN 19 2009 PUBLIC SERVICE COMMISSION

Jeff R. Derouen, Executive Director Public Service Commission **Attn: Daryl Newby** P. O. Box 615 Frankfort, KY 40602

19 June 2009

Gentlemen:

Attached is Kentucky Power Company's Fuel Adjustment Clause Schedule with supporting sales and fuel cost schedules. These calculations are based on an estimated May 2009 fuel costs with an adjustment reflecting actual April 2009 fuel costs.

The fuel adjustment clause factor of \$0.00827/kwh will be applied to our July 2009 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Pursuant to the Commission's January 8, 2009 Order in Case No. 2008-00283, the Company was granted the authority to recover the under-collection of the Net Transmission Marginal Line Losses incurred for the six month period November 2007 through April 2008. Pursuant to the January 8th Order, the Company will reflect an adjustment of \$981,697 evenly over the billing months of February through July 2009 to reflect the costs associated with Accounts 4470207 and 4470208 (please see attached Page 2 of 5, Section I).

Also attached is the System Sales Clause Schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated May 2009 net revenue with an adjustment reflecting the true-up of April 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis.

Page 2 Messrs. Derouen and Newby 19 June 2009

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our July 2009 billing is in the amount of \$646,768. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for July 2009 billing is calculated on a 70/30 basis.

The net system sales clause factor of \$0.0022978/kwh will be applied to our July 2009 billing.

All billings during July 2009 will show a combined factor of \$0.0105678/kwh.

If you have any questions, please contact me at 502/696-7010.

Sincerely, sul Budgner Errol K. Wagner

Director of Regulatory Services

Attachments

KENTUCKY POWER COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

(+)

Month Ended:

MAY 2009

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

(+) \$0.0022978

\$0.0105678

\$0 00827

JULY 2009

(Signature)

Director of Regulatory Services

June 19, 2009

Title:

Date Submitted:

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Month End	led: MAY 2009		
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$15,449,602 523,604,000	(+)	\$0.02951
Fuel (Fb) Sales (Sb)	\$13,933,754 655,865,000	(-) _	\$0.02124
			\$0.00827
			(\$/KWH)
Effective Date for Billing	JU	几Y 2009	
Submitted by:	Cuof K Wag	Signature)	
Title:	Director of I	Regulatory S	ervices
Date Submitted:	Jun	e 19, 2009	

KENTUCKY POWER COMPANY FUEL COST SCHEDULE

	Month Ended MAY 2009			
Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O) Fuel (substitute for F O) Sub Total		(+) (+) (+) (+) (+) (-)	\$10,542,395 542,662 0 0 0 0 0 11,085,057
В	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O) Sub Total		(+) (+) (-)	0 12,129,369 0 12,129,369
С	Inter-System Sales Fuel Costs Sub Total			<u>9,062,879</u> <u>9,062,879</u>
D	Total Fuel Cost (A + B - C)			14,151,547
E.	Adjustment indicating the difference in actual fuel cost for the month of <u>APRIL 2009</u> and the originally reported <u>\$13,694,405</u> - <u>(actual)</u>	estimated cost \$14,332,385 (est.)		(637,980)
F	Total Company Over or (Under) Recovery from Page 4, Line 12	2		(710,717)
G	Grand Total Fuel Cost (D + E - F)			\$14,224,284
Н	Net Transmission Marginal Line Loss for month of (Accounts 4470207 and 4470208)	MAY 2009		\$243,621
I	Net Transmission Marginal Line Loss Adjustment **			\$981,697 **
1	ADJUSTED GRAND TOTAL FUEL COSTS (G+H+I)			\$15,449,602
*	Estimated - based on actual Kentucky generation unit costs in <u>MAY 2009</u> <u>\$11,085,057</u> 419,647,000 =	0 02642	/KWH	
**	Above charge is one sixth of the Net Transmission Margin with Accounts 4470207 and 4470208 for the months Nove	al Line Loss Ad mber 2007 thro	justment	

pursuant to PSC Order in Case No. 2008-00283 dated January 8, 2009

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: MAY 2009

		ĵ	Kilowatt-Hours	
A.	Generation (Net)		(+)	419,647,000
	Purchases Including Interchange In		(+)	459,098,000
	Sub Total			878,745,000
B.	Pumped Storage Energy		(+)	0
	Inter-System Sales Including Intercha	unge Out	(+)	343,031,000
	System Losses		(+)	12,110,000 *
	Sub Total			355,141,000
	Total Sales (A - B)			523,604,000
	* Does not include	387,625	KWH of c	ompany usage

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: MAY 2009

Line

<u>No</u>.

1	FAC Rate Billed	(+)	0 00725
2	Retail KWH Billed at Above Rate	(x)	510,125,836
3	FAC Revenue/(Refund) (L1 * L2)	_	\$3,698,412
4	KWH Used to Determine Last FAC Rate Billed	(+)	614,688,000
5	Non-Jurisdictional KWH Included in L4	(-)	7,729,100
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)	_	606,958,900
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		\$4,400,452
8	Over or (Under) Recovery (L3 - L7)		(\$702,040)
9	Total Sales (Page 3)	(+)	523,604,000
10	Kentucky Jurisdictional Sales	(/) _	517,210,500
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1 01236
12	Total Company Over or (Under) Recovery (L8 * L11)	=	(\$710,717)

Page 5 of 5

KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

APRIL 2009 Month Ended: A Company Generation Coal Burned (+) \$21,318,931 Oil Burned (+) 114,975 Gas Burned (+)0 0 Fuel (jointly owned plant) (+) Fuel (assigned cost during F. O) 0 KWH X \$0 000000) (+)0 (Fuel (substitute for F. O.) 0 (-) Sub-total 21,433,906 **B** Purchases (+) Net Energy Cost - Economy Purchases 0 Identifiable Fuel Cost - Other Purchases 2,591,105 (+) (1)Identifiable Fuel Cost (substitute for F. O.) KWH X \$0.000000) (0 0 (-) Sub-total 2,591,105 C Inter-System Sales Fuel Costs 10,330,606 (1) D Sub-Total Fuel Cost (A+ B - C) 13,694,405 E Net Transmission Marginal Line Loss APRIL 2009 570,309 F. GRAND TOTAL FUEL COSTS (D + E) \$14,264,714

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No 2000-495-B.

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 MAY 2009

Line No.	Month Ended:			YTD Syster	n Sales Profit
1	Current Month (Tm) Net Revenue Level @ 70%	(+)	\$646,768	Feb-09	1,405,018
.2	Current Month (Tm) Net Revenue Level @ 60%	(+)	n/a	Mar-09	1,328,862
3	Current Month (Tm) Net Revenue Level ($Ln 1 + Ln 2$)			Apr-09	797,692
				May-09	646,768
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	2,365,563	Jun-09	
				Jul-09	
5	Increase/(Decrease) of System Sales Net Revenue		(1,718,795)	Aug-09	
	(Ln 3 - Ln 4)			Sep-09	
				Oct-09	
6	Customer 70% Sharing ^{1/}	(x)	70%	Nov-09	
7	Customer 60% Sharing ^{1/}	(x)_		Dec-09	
8	Customer Share of Increase/(Decrease) in System			Jan-10	
	Sales Net Revenue		(\$1,203,157)		
				Total	4,178,340
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/)	523,604,000		

10 System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)

\$0.0022978

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Effective Date for Billing:

Submitted by:

JULY 2009 100 (Signature)

Title:

Date Submitted:

Director of Regulatory Services

June 19, 2009

¹/Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year sharing will will be at 70% After \$30M for any period beginning April 1 through March 31 of the following year sharing will be at 60%

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	MAY 2009	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$4,214,734	\$1,589	\$4,216,323
2	Interchange-Delivered Revenues		-0-	-0-
3	Total System Sales Revenues	4,214,734	1,589	4,216,323
4	Sales For Resale Expenses	\$3,371,453	(\$14,914)	\$3,356,539
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	213,016	0	213,016
7	Total System Sales Expenses	3,584,469	(14,914)	3,569,555
8	Total System Sales Net Revenues	\$630,265	\$16,503	\$646,768

*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs



Jeff R. Derouen, Executive Director Public Service Commission **Attn: Daryl Newby** P. O. Box 615 Frankfort, KY 40602

RECEIVED JUL , 2 0 2009

PUBLIC SERVICE COMMISSION

YECEIVED JUL 2 I 2009

20 July 2009

Gentlemen:

Attached is Kentucky Power Company's Fuel Adjustment Clause Schedule with supporting sales and fuel cost schedules. These calculations are based on an estimated June 2009 fuel costs with an adjustment reflecting actual May 2009 fuel costs.

The fuel adjustment clause factor of \$0.00480/kwh will be applied to our August 2009 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also attached is the System Sales Clause Schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated June 2009 net revenue with an adjustment reflecting the true-up of May 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis.

Page 2 Messrs. Derouen and Newby 20 July 2009

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our August 2009 billing is in the amount of \$2,162,000. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for August 2009 billing is calculated on a 70/30 basis.

The net system sales clause factor of \$0.0011946/kwh will be applied to our August 2009 billing.

All billings during August 2009 will show a combined factor of \$0.0059946/kwh.

If you have any questions, please contact me at 502/696-7010.

Sincerely,

EMAL K. Wagner/gn

Érrol K. Wagner Director of Regulatory Services

Attachments

KENTUCKY POWER COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

(+)

Month Ended:

JUNE 2009

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

(Signature

Director of Regulatory Services

JULY 20, 2009

Title:

Date Submitted:

\$0.0011946 (+)

\$0.0059946

\$0.00480

AUGUST 2009

Errel J

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	JUNE 2009	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$14,336,479 550,533,000 (+)	\$0 02604
Fuel (Fb) Sales (Sb)	\$13,933,754 655,865,000 (-)	\$0.02124
		\$0.00480
		(\$/KWH)
Effective Date for Billing	AUGUST 200	9
Submitted by:	EMIL K.W. (Signature)	bgner/5
Title:	Director of Regulatory	Services

-

Date Submitted:

JULY 20, 2009

KENTUCKY POWER COMPANY FUEL COST SCHEDULE

	Month Ended JUNE 2009		
Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F O) Fuel (substitute for F. O.) Sub Total	(+) (+) (+) (+) (+) (-)	\$13,303,166 193,549 0 0 0 0 13,496,715
B	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F O) Sub Total	(+) (+) (-)	0 10,833,067 0 10,833,067
С.	Inter-System Sales Fuel Costs Sub Total		9,249,300 *
D.	Total Fuel Cost (A + B - C)		15,080,482
E.	Adjustment indicating the difference in actual fuel cost for the month of <u>MAY 2009</u> and the estimated cost originally reported <u>\$12,928,509</u> - <u>\$14,151,547</u> (actual) (est)		(1,223,038)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		23,662
G.	Grand Total Fuel Cost (D + E - F)		\$13,833,782
H	Net Transmission Marginal Line Loss for month ofJUNE 2009(Accounts 4470207 and 4470208)		\$502,697
L	GRAND TOTAL FUEL COSTS (G+H)		\$14,336,479
*	Estimated - based on actual Kentucky generation unit costs in <u>JUNE 2009</u> $\frac{$13,496,715}{501,927,000} = 0.02689$	/KWH	

Page 2 of 5

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: JUNE 2009

		k	Cilowatt-Hours	
А	Generation (Net)	(+)	501,927,000	
	Purchases Including Interchange In	(+)	402,866,000	
	Sub Total		904,793,000	
В	Pumped Storage Energy	(+)	0	
	Inter-System Sales Including Interchange Out	(+)	343,968,000	
	System Losses	(+)	10,292,000 *	
	Sub Total		354,260,000	
	Total Sales (A - B)		550,533,000	
	* Does not include 319,287		ompany usage	

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: JUNE 2009

Line

<u>No</u>

1	FAC Rate Billed	(+)	0 00798
2	Retail KWH Billed at Above Rate	(x)	521,852,135
3	FAC Revenue/(Refund) (L1 * L2)		\$4,164,380
4	KWH Used to Determine Last FAC Rate Billed	(+)	525,508,000
5	Non-Jurisdictional KWH Included in L4	(-)	6,581,300
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		518,926,700
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		\$4,141,035
8	Over or (Under) Recovery (L3 - L7)		\$23,345
9	Total Sales (Page 3)	(+)	550,533,000
10	Kentucky Jurisdictional Sales	(/)	543,162,500
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1 01357
12	Total Company Over or (Under) Recovery (L8 * L11)		\$23,662

Page 5 of 5

KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

Month Ended: MAY 2009

A.	Company Generation(+)Coal Burned(+)Oil Burned(+)Gas Burned(+)Fuel (jointly owned plant)(+)Fuel (assigned cost during F O.)(+)(0)KWH X\$0 000000)(+)Fuel (substitute for F O)(-)(-)	\$15,343,475 596,183 0 0 0	
	Sub-total	15,939,658	
В	Purchases Net Energy Cost - Economy Purchases (+) Identifiable Fuel Cost - Other Purchases (+) Identifiable Fuel Cost (substitute for F. O.) (0 KWH X \$0 000000) (-) Sub-total	0 4,299,026 0 4,299,026	(1)
C.	Inter-System Sales Fuel Costs	7,310,175	(1)
D.	Sub-Total Fuel Cost (A+ B - C)	12,928,509	
E	Net Transmission Marginal Line Loss MAY 2009	243,621	
F	GRAND TOTAL FUEL COSTS (D + E)	\$13,172,130	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.

1/

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 JUNE 2009

Line No.	Month Ended:			YTD Syster	n Sales Profit
1	Current Month (Tm) Net Revenue Level @ 70%	(+)	\$2,162,000	Feb-09	1,405,018
2	Current Month (Tm) Net Revenue Level @ 60%	(+)		Mar-09	1,328,862
3	Current Month (Tm) Net Revenue Level (Ln 1 + Ln 2)		2,162,000	Apr-09	797,692
				May-09	646,768
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)_	3,101,556	Jun-09	2,162,000
				Jul-09	
5	Increase/(Decrease) of System Sales Net Revenue		(939,556)	Aug-09	
	(Ln 3 - Ln 4)			Sep-09	
				Oct-09	
6	Customer 70% Sharing ^{1/}	(x)	70%	Nov-09	
7	Customer 60% Sharing ^{1/}	(x)_	<u>n/a</u>	Dec-09	
8	Customer Share of Increase/(Decrease) in System			Jan-10	
	Sales Net Revenue		(\$657,689)		
				Total	6,340,340
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/)_	550,533,000		

10 System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)

\$0.0011946

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month

Effective Date for Billing:

Submitted by:

AUGUST 200	9
Errol	K. Wagner Kin
· (Signature)	////

*

Title:

Date Submitted:

Director of Regulatory Services

JULY 20, 2009

¹/Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year sharing will will be at 70% After \$30M for any period beginning April 1 through March 31 of the following year sharing will be at 60%

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	JUNE 2009	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$7,285,311	(\$15,426)	\$7,269,885
2	Interchange-Delivered Revenues	_0_	-0-	-0-
3	Total System Sales Revenues	7,285,311	(15,426)	7,269,885
4	Sales For Resale Expenses	\$4,900,975	(\$27,597)	\$4,873,378
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	234,507	0	234,507
7	Total System Sales Expenses	5,135,482	(27,597)	5,107,885
8	Total System Sales Net Revenues	\$2,149,829	\$12,171	\$2,162,000

*Source: ES Form 1 0, Line 3 ES Form 3 3, Line 4 Non-Associated Environmental Costs



RECEIVED

Jeff R. Derouen, Executive Director Public Service Commission **Attn: Daryl Newby** P. O. Box 615 Frankfort, KY 40602 AUG 18 2009 PUBLIC SERVICE COMMISSION



18 August 2009

Gentlemen:

Attached is Kentucky Power Company's Fuel Adjustment Clause Schedule with supporting sales and fuel cost schedules. These calculations are based on an estimated July 2009 fuel costs with an adjustment reflecting actual June 2009 fuel costs.

The fuel adjustment clause factor of \$(0.00200)/kwh will be applied to our September 2009 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also attached is the System Sales Clause Schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated July 2009 net revenue with an adjustment reflecting the true-up of June 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis.

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our September 2009 billing is in the amount of \$1,858,472. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for September 2009 billing is calculated on a 70/30 basis.

Messrs. Derouen and Newby Page 2 18 August 2009

The net system sales clause factor of \$0.0010055/kwh will be applied to our September 2009 billing.

All billings during September 2009 will show a combined factor of \$(0.0009945)/kWh (a credit).

If you have any questions, please contact me at 502/696-7010.

Sincerely,

Mana

Errol K. Wagner Director of Regulatory Services

Attachments

KENTUCKY POWER COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

JULY 2009 Month Ended:

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

Title:

Date Submitted:

Director of Regulatory Services

August 18, 2009

SEPTEMBER 2009

(Signature)

(\$0.00200) (+)

.0010055

(\$0.0009945)

(+)

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	JULY 2009	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$14,700,143 556,874,000		0 02640
Fuel (Fb) Sales (Sb)	\$16,138,627 568,162,000		0.02840 *
			(0.00200)
			(\$/KWH)
Effective Date for Billing	SE	PTEMBER 2009	
Submitted by:	Endit	Signature)	/
Title:	Director of Regulatory Ser	vices	
Date Submitted:	A	august 18, 2009	

*Pursuant to PSC Order dated May 27. 2009 in Case No. 2008-00518

KENTUCKY POWER COMPANY

FUEL COST SCHEDULE

Month Ended: JULY 2009

A	Company Generation Coal Burned	(+)	\$8,609,139	
	Oil Burned	(+)	348,354	
	Gas Burned	(+)	0	
	Fuel (jointly owned plant)	(+)	0	
	Fuel (assigned cost during F. O)	(+)	0	
	Fuel (substitute for F. O.)	(-)		
	Sub Total		8,957,493	
B	Purchases			
	Net Energy Cost - Economy Purchases	(+)	0	
	Identifiable Fuel Cost - Other Purchases	(+)	12,859,140	*
	Identifiable Fuel Cost (substitute for F O)	(-)	0	
	Sub Total		12,859,140	
С	Inter-System Sales Fuel Costs		6,132,285	*
C	Sub Total		6,132,285	
D	Total Fuel Cost (A + B - C)		\$15,684.348	
E.	Adjustment indicating the difference in actual fuel cost			
	for the month ofJUNE 2009 and the estimated cost			
	originally reported \$13,992,344 - \$15,080,482	++++	(1,088,138)	
	(actual) (est)			
F	Total Company Over or (Under) Recovery from Page 4, Line 12		242,486	
1.	Total Company Over of Condely Recovery from Fage 4, Enter 12			
G	Grand Total Fuel Cost (D + E - F)		\$14,353,724	
-				
H	Net Transmission Marginal Line Loss for month of JULY 2009		346,419	
	(Accounts 4470207 and 447208)			
_				
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H + I)		\$14,700,143	
	* Estimated - based on actual Kentucky generation unit costs in			
	JULY 2009 \$8,957,493			
	324,249,000 0 02763	/KWH		

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: JULY 2009

				<u>Kilowatt-Hours</u>	
A.	Generation (Net)		(+)	324,249,000	
	Purchases Including Interchange In		(+)	465,405,000	
	Sub Total			789,654,000	
B	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchan	nge Out	(+)	221,943,000	
	System Losses		(+)	10,837,000	*
	Sub Total			232,780,000	
	Total Sales (A - B)		<u></u>	556,874,000	
	* Does not include	319,457	KWH of c	ompany usage.	

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: JJLY 2009

Line

<u>No</u>

1	FAC Rate Billed	(+)	0.00827
2	Retail KWH Billed at Above Rate	(x)	546,139,702
3	FAC Revenue/(Refund) (L1 * L2)		4,516,575
4	KWH Used to Determine Last FAC Rate Billed	(+)	523,604,000
5	Non-Jurisdictional KWH Included in L4	(-)	6,393,500
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		517,210,500
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		4,277,331
8	Over or (Under) Recovery (L3 - L7)		239,244
9	Total Sales (Page 3)	(+)	556,874,000
10	Kentucky Jurisdictional Sales	(/)	549,429,900
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1 01355
12	Total Company Over or (Under) Recovery (L8 * L11)	-	242,486

Page 5 of 5

KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

Month Ended: JUNE 2009

A	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F O) (5,567,000 KWH X \$0.023251) Fuel (substitute for F. O)	(+) (+) (+) (+) (+) (-)	209,961 0 0	
	Sub-total		18,724,871	
В	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F O.) (5,567,000 KWH X \$0.023251) Sub-total	(+) (+) (-)		(1)
C.	Inter-System Sales Fuel Costs		6,804,897	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$13,992,344	
E.	Net Transmission Marginal Line Loss for month IUNE 2009		502,697	
F.	GRAND TOTAL FUEL COSTS (D + E)	:	\$14,495,041	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No 2000-495-B.

1/

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 JULY 2009

Line No.	Month Ended:			YTD Syste	m Sales Profit
1	Current Month (Tm) Net Revenue Level @ 70%	(+)	1,858,472	Feb-09	\$1,405,018
2	Current Month (Tm) Net Revenue Level @ 60%	(+)	n/a	Mar-09	1,328,862
3	Current Month (Tm) Net Revenue Level (Ln 1 + Ln 2)		1,858,472	Apr-09	797,692
				May-09	646,768
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	2,658,364	Jun-09	2,162,000
				Jul-09	1,858,472
5	Increase/(Decrease) of System Sales Net Revenue		(799,892)	Aug-09	
	(Ln 3 - Ln 4)			Sep-09	
				Oct-09	
6	Customer 70% Sharing ^{1/}	(x)	70%	Nov-09	
7	Customer 60% Sharing ^{1/}	(x)_	<u>n/a</u>	Dec-09	
8	Customer Share of Increase/(Decrease) in System			Jan-10	
	Sales Net Revenue		(559,924)		
				Total	\$8,198,812
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/)	556,874,000		

System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9) 10

T :.....

.0010055

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month

Effective Date for Billing:

Submitted by:

SEPTEMBER 2009 116 (Signature)

Title:

Director of Regulatory Services

Date Submitted:

August 18, 2009

¹⁷Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year sharing will will be at 70%. After \$30M for any period beginning April 1 through March 31 of the following year sharing will be at 60%

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	JULY 2009	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$5,962,736	\$19,455	\$5,982,191
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	5,962,736	19,455	5,982,191
4	Sales For Resale Expenses	\$4,086,477	(\$66,036)	\$4,020,441
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	103,278	0	103,278
7	Total System Sales Expenses	4,189,755	(66,036)	4,123,719
8	Total System Sales Net Revenues	\$1,772,981	\$85,491	\$1,858,472

*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs



Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower.com

RECEIVED SEP 18 2009

PUBLIC SERVICE COMMISSION

Jeff R. Derouen, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615 Frankfort, KY 40602

18 September 2009

Gentlemen:

Attached is Kentucky Power Company's Fuel Adjustment Clause Schedule with supporting sales and fuel cost schedules. These calculations are based on an estimated August 2009 fuel costs with an adjustment reflecting actual July 2009 fuel costs.

The fuel adjustment clause factor of \$(0.00382)/kwh (a credit) will be applied to our October 2009 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also attached is the System Sales Clause Schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated August 2009 net revenue with an adjustment reflecting the true-up of July 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis.

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our October 2009 billing is in the amount of \$1,753,385. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for October 2009 billing is calculated on a 70/30 basis.



Messrs. Derouen and Newby Page 2 18 September 2009

The net system sales clause factor of \$(0.0001114)/kwh (a credit) will be applied to our October 2009 billing.

All billings during October 2009 will show a combined factor of (0.0039314)/kWh (a credit).

If you have any questions, please contact me at 502/696-7010.

Sincerely,

N Errol K. Wagner

Errol K. Wagner Director of Regulatory Services

Attachments
SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: AU

AUGUST 2009

(+)

(+)

(0.00382)

(0.0001114)

(0.0039314)

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

E Magner (Signature)

Title:

Date Submitted:

Director of Regulatory Services

SEPTEMBER 18, 2009

OCTOBER 2009

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

AUGUST 2009 Month Ended: Fuel Fm (Fuel Cost Schedule) \$14,351,281 583,830,000 (+)0.02458 Sales Sm (Sales Schedule) Fuel (Fb) \$16,138,627 568,162,000 0.02840 * (-) Sales (Sb) (0.00382) (\$/KWH) Effective Date for Billing OCTOBER 2009 Submitted by: (Signature) Director of Regulatory Services Title: **SEPTEMBER 18, 2009** Date Submitted:

*Pursuant to PSC Order dated May 27, 2009 in Case No. 2008-00518

FUEL COST SCHEDULE

Month Ended: AUGUST 2009

A.	Company Generation			
	Coal Burned		(+)	\$14,028,400
	Oil Burned		(+)	56,489
	Gas Burned		(+)	0
	Fuel (jointly owned plant)		(+)	0
	Fuel (assigned cost during F. O.)		(+)	0
	Fuel (assigned cost during F. O.)			0
			(-)	· · · · · · · · · · · · · · · · · · ·
	Sub Total			14,084,889
B.	Purchases			
	Net Energy Cost - Economy Purchases		(+)	0
	Identifiable Fuel Cost - Other Purchases		(+)	11,165,902 *
	Identifiable Fuel Cost (substitute for F. O.)		(-)	0
	Sub Total		()	11,165,902
	Suo Totai			11,105,902
C.	Inter-System Sales Fuel Costs			9,852,861 *
φ.	Sub Total			9,852,861
	540 1044			7,052,001
~				
D.	Total Fuel Cost (A + B - C)			\$15,397,930
E.	Adjustment indicating the difference in actual fuel cost	st		
	for the month of July 2009	and the estimated cost		
	originally reported. \$14,005,207			(1,679,141)
	(actual)	(est.)		(1,077,141)
	(actual)	(651.)		
F.	Total Company Over or (Under) Recovery from Page	4, Line 12		(32,583)
		·		
C	Constant of the Providence of			A10 771 070
G.	Grand Total Fuel Cost (D + E - F)			\$13,751,372
H.	Net Transmission Marginal Line Loss for month of	AUGUST 2009		599,909
	(Accounts 4470207 and 447208)			
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			<u> </u>
1.	TOTAL FOLL COSTS (G + H)	,		\$14,351,281
	* Estimated - based on actual Kentucky generation	on unit costs in		
	AUGUST 2009 \$14,084,889			
	542,007,000		/KWH	
	, ,			

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: AUGUST 2009

			Ţ	<u>Kilowatt-Hours</u>	
A.	Generation (Net)		(+)	542,007,000	
	Purchases Including Interchange In		(+)	429,623,000	
	Sub Total			971,630,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Intercha	inge Out	(+)	379,102,000	
	System Losses		(+)	8,698,000 *	
	Sub Total			387,800,000	
	Total Sales (A - B)			583,830,000	
	* Does not include	313,884	KWH of co	ompany usage.	

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: AUGUST 2009

Line

· · ·

<u>No</u>.

1	FAC Rate Billed	(+)	0.00480
2	Retail KWH Billed at Above Rate	(x)	536,468,123
3	FAC Revenue/(Refund) (L1 * L2)		2,575,047
4	KWH Used to Determine Last FAC Rate Billed	(+)	550,533,000
5	Non-Jurisdictional KWH Included in L4	(-)	7,370,500
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		543,162,500
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		2,607,180
8	Over or (Under) Recovery (L3 - L7)		(32,133)
9	Total Sales (Page 3)	(+)	583,830,000
10	Kentucky Jurisdictional Sales	(/)	575,769,000
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01400
12	Total Company Over or (Under) Recovery (L8 * L11)	:	(32,583)

FINAL FUEL COST SCHEDULE

Month Ended: July 2009

1 4 · · ·

A.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O.) (92,228,000 KWH X \$0.023878) Fuel (substitute for F. O.)	(+) (+) (+) (+)	\$13,311,162 384,709 0 0 2,202,220 0	
	Sub-total		15,898,091	
B.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) (92,228,000 KWH X \$0.023878) Sub-total	(+) (+) (-)	0 4,048,732 2,202,220 1,846,512	(1)
C.	Inter-System Sales Fuel Costs		3,739,396	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$14,005,207	
E.	Net Transmission Marginal Line Loss for month July 2009		346,419	
F.	GRAND TOTAL FUEL COSTS (D + E)	:	\$14,351,626	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.

1/

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 AUGUST 2009

Line No.	Month Ended:			YTD Syste	m Sales Profit
1	Current Month (Tm) Net Revenue Level @ 70%	(+)	1,753,385	Feb-09	\$1,405,018
2	Current Month (Tm) Net Revenue Level @ 60%	(+)	n/a	Mar-09	1,328,862
3	Current Month (Tm) Net Revenue Level (Ln 1 + Ln 2)			Apr-09	797,692
				May-09	646,768
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	1,660,434	Jun-09	2,162,000
				Jul-09	1,858,472
5	Increase/(Decrease) of System Sales Net Revenue		92,951	Aug-09	1,753,385
	(Ln 3 - Ln 4)			Sep-09	
				Oct-09	
6	Customer 70% Sharing ^{1/}	(x)	70%	Nov-09	
7	Customer 60% Sharing ^{1/}	(x)_	<u>n/a</u>	Dec-09	
8	Customer Share of Increase/(Decrease) in System			Jan-10	
	Sales Net Revenue		65,066		
				Total	\$9,952,197
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/) _	583,830,000		

10 System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)

(0.0001114)

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Effective Date for Billing:

Submitted by:

Title:

OCTOBER 2009 (Signature)

Director of Regulatory Services

Date Submitted:

SEPTEMBER 18, 2009

^{1/}Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year will be at 70%. After \$30M for any period beginning April 1 through March 31 of the following year will be at 60%.

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	AUGUST 2009	
Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$7,106,889	(\$9,493)	\$7,097,396
2	Interchange-Delivered Revenues	-0-	-0-	
3	Total System Sales Revenues	7,106,889	(9,493)	7,097,396
4	Sales For Resale Expenses	\$5,104,041	\$20,370	\$5,124,411
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	219,600	0	219,600
7	Total System Sales Expenses	5,323,641	20,370	5,344,011
8	Total System Sales Net Revenues	\$1,783,248	(\$29,863)	\$1,753,385

*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs

a 14 - 2 - 2



Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower com

Jeff R. Derouen, Executive Director Public Service Commission **Attn: Daryl Newby** P. O. Box 615 Frankfort, KY 40602 RECEIVED OCT 16 2009 PUBLIC SERVICE COMMISSION

16 October 2009

Gentlemen:

Attached is Kentucky Power Company's Fuel Adjustment Clause Schedule with supporting sales and fuel cost schedules. These calculations are based on an estimated September 2009 fuel costs with an adjustment reflecting actual August 2009 fuel costs.

The fuel adjustment clause factor of \$(0.00350)/kwh (a credit) will be applied to our November 2009 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also attached is the System Sales Clause Schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated September 2009 net revenue with an adjustment reflecting the true-up of August 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis.

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our November 2009 billing is in the amount of \$1,566,609. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for November 2009 billing is calculated on a 70/30 basis.



Messrs. Derouen and Newby Page 2 16 October 2009

The net system sales clause factor of \$(0.0000929)/kwh (a credit) will be applied to our November 2009 billing.

All billings during November 2009 will show a combined factor of (0.0035929)/kWh (a credit).

If you have any questions, please contact me at 502/696-7010.

Sincerely,

of K Mogner Em

Errol K. Wagner Director of Regulatory Services

Attachments

SUMMARY OF ADJUSTMENT CLAUSES

Month Ended:

SEPTEMBER 2009

(+)

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

(0.0000929) (+)

(0 00350)

(0.0035929)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

nol (Signature)

Title:

Date Submitted:

Director of Regulatory Services

OCTOBER 16, 2009

NOVEMBER 2009

Page 1 of 5

ł.

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	SEPTEMBER 20	09
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	<u>\$12,920,429</u> 518,820,000		0.02490
Fuel (Fb) Sales (Sb)	\$16,138,627 568,162,000	- (-)	0.02840_*
			(0.00350)
			(\$/KWH)
Effective Date for Billing	NO	VEMBER 2009	
Submitted by:	Enol & Woo	(Signature)	
Title:	Director of Regulatory Service	vices	
Date Submitted:	001	OBER 16, 2009	

*Pursuant to PSC Order dated May 27. 2009 in Case No 2008-00518

FUEL COST SCHEDULE

Month Ended: SEPTEMBER 2009 Α. **Company Generation** \$8,475,399 Coal Burned (+)(+) Oil Burned 265,662 Gas Burned (+)0 0 Fuel (jointly owned plant) (+) 0 Fuel (assigned cost during F O) (+)Fuel (substitute for F O) (-) Sub Total 8,741,061 В Purchases (+) 0 Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases (+) 12,030,858 Identifiable Fuel Cost (substitute for F. O.) (-) 0 Sub Total 12,030,858 7.044,889 C. Inter-System Sales Fuel Costs Sub Total 7,044,889 D Total Fuel Cost (A + B - C)\$13,727,030 Adjustment indicating the difference in actual fuel cost E. for the month of AUGUST 2009 and the estimated cost originally reported. \$14,242,333 -\$15,397,930 = (1,155,597)(actual) (est) F Total Company Over or (Under) Recovery from Page 4, Line 12 2,723 G. Grand Total Fuel Cost (D + E - F) \$12,568,710 Net Transmission Marginal Line Loss for month of SEPTEMBER 2009 351,719 Н (Accounts 4470207 and 447208) ADJUSTED GRAND TOTAL FUEL COSTS (G + H) I. \$12,920,429 * Estimated - based on actual Kentucky generation unit costs in SEPTEMBER 2009 \$8,741,061 335,825,000 /KWH 0.02603

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: SEPTEMBER 20

			Kilowatt-Hours	
A.	Generation (Net)	(+)	335,825,000	
	Purchases Including Interchange In	(+)	462,192,000	
	Sub Total		798,017,000	
B.	Pumped Storage Energy	(+)	0	
	Inter-System Sales Including Interchange Out	(+)	270,645,000	
	System Losses	(+)	8,552,000	*
	Sub Total		279,197,000	
	Total Sales (A - B)		518,820,000	
	* Does not include 328,890	KWH of c	ompany usage	

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: SEPTEMBER 2009

Line

<u>No</u>

1	FAC Rate Billed	(+)	(0 00200)
2	Retail KWH Billed at Above Rate	(x)_	548,085,921
3	FAC Revenue/(Refund) (L1 * L2)		(1,096,172)
4	KWH Used to Determine Last FAC Rate Billed	(+)	556,874,000
5	Non-Jurisdictional KWH Included in L4	(-)_	7,444,100
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		549,429,900
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(1,098,860)
8	Over or (Under) Recovery (L3 - L7)		2,688
9	Total Sales (Page 3)	(+)	518,820,000
10	Kentucky Jurisdictional Sales	(/) _	512,117,700
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1.01309
12	Total Company Over or (Under) Recovery (L8 * L11)		2,723

Page 5 of 5

KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

Month Ended: AUGUST 2009

A	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O.) (28,000 KWH X \$0.023979.) Fuel (substitute for F. O.)	(+) (+) (+) (+) (+) (-)	\$19,431,277 66,999 0 0 671 0	
	Sub-total		19,498,947	
В	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F O) (28,000 KWH X \$0 023979) Sub-total	(+) (+) (-)		(1)
C.	Inter-System Sales Fuel Costs		7,258,733	(1)
D	SUB-TOTAL FUEL COST (A + B - C)		\$14,242,333	
E.	Net Transmission Marginal Line Loss for month AUGUST 2009		599,909	
F	GRAND TOTAL FUEL COSTS (D + E)		\$14,842,242	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.

1/

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 SEPTEMBER 2009

Line No.	Month Ended:			YTD Syste	m Sales Profit
1.0,				112 5,150	
1	Current Month (Tm) Net Revenue Level @ 70%	(+)	1,566,609	Feb-09	\$1,405,018
2	Current Month (Tm) Net Revenue Level @ 60%	(+)	n/a	Mar-09	1,328,862
3	Current Month (Tm) Net Revenue Level (Ln 1 + Ln 2)		1,566,609	Apr-09	797,692
				May-09	646,768
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	1,497,772	Jun-09	2,162,000
				Jul-09	1,858,472
5	Increase/(Decrease) of System Sales Net Revenue		68,837	Aug-09	1,753,385
	(Ln 3 - Ln 4)			Sep-09	1,566,609
				Oct-09	
6	Customer 70% Sharing ^{1/}	(x)	70%	Nov-09	
7	Customer 60% Sharing ^{1/}	(x)	n/a	Dec-09	
8	Customer Share of Increase/(Decrease) in System			Jan-10	
	Sales Net Revenue		48,186		
				Total	\$11,518,806
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/)	518,820,000		

10 System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)

(0.0000929)

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Effective Date for Billing:

Submitted by:

NOVEMBER 2009 mn (Signature)

Title:

Date Submitted:

OCTOBER 16, 2009

Director of Regulatory Services

¹⁷Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year will be at 70% After \$30M for any period beginning April 1 through March 31 of the following year will be at 60%

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	SEPTEMBER 2009	
Line <u>No</u>		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$5,629,981	\$42,215	\$5,672,196
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	5,629,981	42,215	5,672,196
4	Sales For Resale Expenses	\$3,955,826	\$45,567	\$4,001,393
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	104,194	0	104,194
7	Total System Sales Expenses	4,060,020	45,567	4,105,587
8	Total System Sales Net Revenues	\$1,569,961	(\$3,352)	\$1,566,609

*Source: ES Form 1 0, Line 3 ES Form 3 3, Line 4 Non-Associated Environmental Costs



Kentucky Power P 0 Box 5190 101A Enterprise Drive Frankfort, KY 40602 KentuckyPower com

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NOV 16 2009 PUBLIC SERVICE COMMISSION

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NOV 17 2009

FINANCIAL ANA

Attn: Daryl Newby

Frankfort, KY 40602

P. O. Box 615

Jeff R. Derouen, Executive Director

Public Service Commission

16 November 2009

Gentlemen:

Attached is Kentucky Power Company's Fuel Adjustment Clause Schedule with supporting sales and fuel cost schedules. These calculations are based on an estimated October 2009 fuel costs with an adjustment reflecting actual September 2009 fuel costs.

The fuel adjustment clause factor of \$(0.00473)/kwh (a credit) will be applied to our December 2009 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also attached is the System Sales Clause Schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated October 2009 net revenue with an adjustment reflecting the true-up of September 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 basis.

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our December 2009 billing is in the amount of \$1,471,103. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for December 2009 billing is calculated on a 70/30 basis.

Messrs. Derouen and Newby Page 2 16 November 2009

The net system sales clause factor of \$(0.0006845)/kwh (a credit) will be applied to our December 2009 billing.

All billings during December 2009 will show a combined factor of \$(0.0054145)/kWh (a credit).

If you have any questions, please contact me at 502/696-7010.

Sincerely,

End K. Wagner

Director of Regulatory Services

Attachments

SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: October 2009

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

December 2009

(0.0006845)

(0.0054145)

0 (Signature)

Title:

Director of Regulatory Services

November 16, 2009

Date Submitted:

(+) (0.00473)

(+)

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	October 2009	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$12,607,324 532,719,000		0.02367
Fuel (Fb) Sales (Sb)	\$16,138,62 568,162,000		0.02840 *
			(0.00473)
			(\$/KWH)
Effective Date for Billing		December 2009	
Submitted by:	Ethnoeme	(Signature)	
Title:	Director of Regulatory Se	rvices	
Date Submitted:	<u> </u>	ovember 16, 2009	

*Pursuant to PSC Order dated May 27, 2009 in Case No 2008-00518

FUEL COST SCHEDULE

Month Ended: October 2009

A.	Company Generation				
	Coal Burned		(+)	\$14,424,861	
	Oil Burned		(+)	56,411	
	Gas Burned		(+)	0	
	Fuel (jointly owned plant)		(+)	0	
	Fuel (assigned cost during F. O.)		(+)	0	
	Fuel (substitute for F. O.)		(-)		
	Sub Total			14,481,272	
B.	Purchases				
	Net Energy Cost - Economy Purchases		(+)	0	
	Identifiable Fuel Cost - Other Purchases		(+)	7,008,478	*
	Identifiable Fuel Cost (substitute for F. O)		(-)	0	
	Sub Total		~ /	7,008,478	
C.	Inter-System Sales Fuel Costs			7,618,666	*
	Sub Total			7,618,666	
D.	Total Fuel Cost (A + B - C)			\$13,871,084	
				<u></u>	
E.	Adjustment indicating the difference in actual fuel cost				
	for the month of September 2009	and the estimated cost			
	originally reported. \$12,105,209 -	\$13,727,030	totale	(1,621,821)	
	(actual)	(est.)			
F.	Total Company Over or (Under) Recovery from Page 4, Li	ine 12		143,145	
	······································				
G.	Grand Total Fuel Cost (D + E - F)			\$12,106,118	
	· · · ·				
H.	Net Transmission Marginal Line Loss for month of	October 2009		501,206	
	(Accounts 4470207 and 447208)				
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			\$12,607,324	
	* Estimated - based on actual Kentucky generation ur	sit costo in			
	October 2009 \$14,481,272	nt costs ni			
	564,662,000	0.02565	/KWH		
	504,002,000	0.02505	/ K. W F1		

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: October 2009

			ļ	Kilowatt-Hours
A.	Generation (Net)		(+)	564,662,000
	Purchases Including Interchange In		(+)	273,235,000
	Sub Total			837,897,000
Β.	Pumped Storage Energy		(+)	0
	Inter-System Sales Including Intercha	ange Out	(+)	297,024,000
	System Losses		(+)	8,154,000 *
	Sub Total			305,178,000
	Total Sales (A - B)			532,719,000
	* Does not include	299,809	KWH of c	ompany usage

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: October 2009

Line

<u>No</u>.

1	FAC Rate Billed	(+)	(0.00382)
2	Retail KWH Billed at Above Rate	(x)_	538,783,007
3	FAC Revenue/(Refund) (L1 * L2)		(2,058,151)
4	KWH Used to Determine Last FAC Rate Billed	(+)	583,830,000
5	Non-Jurisdictional KWH Included in L4	(-)_	8,061,000
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		575,769,000
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(2,199,438)
8	Over or (Under) Recovery (L3 - L7)		141,287
9	Total Sales (Page 3)	(+)	532,719,000
10	Kentucky Jurisdictional Sales	(/) _	525,805,800
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01315
1.2	Total Company Over or (Under) Recovery (L8 * L11)	-	143,145

Page 5 of 5

KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

Month Ended:

September 2009

Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O.) (66,708,000 KWH X \$0.022216) Fuel (substitute for F. O.)	(+) (+) (+) (+) (+) (-)	\$12,858,400 282,393 0 0 1,481,985 0	
	Sub-total		14,622,778	
Β.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) (66,708,000 KWH X \$0.022216) Sub-total	(+) (+) (-)		(1)
C.	Inter-System Sales Fuel Costs		4,901,456	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$12,105,209	
E.	Net Transmission Marginal Line Loss for month September 2009		351,719	
F.	GRAND TOTAL FUEL COSTS (D + E)		\$12,456,928	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.

1/

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 October 2009

Line No.	Month Ended:			YTD Syste	m Sales Profit
1	Current Month (Tm) Net Revenue Level @ 70%	(+)	1,471,103	Feb-09	\$1,405,018
2	Current Month (Tm) Net Revenue Level @ 60%	(+)	n/a	Mar-09	1,328,862
3	Current Month (Tm) Net Revenue Level (Ln 1 + Ln 2)		1,471,103	Apr-09	797,692
				May-09	646,768
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	950,190	Jun-09	2,162,000
				Jul-09	1,858,472
5	Increase/(Decrease) of System Sales Net Revenue		520,913	Aug-09	1,753,385
	(Ln 3 - Ln 4)			Sep-09	1,566,609
				Oct-09	1,471,103
6	Customer 70% Sharing ^{1/}	(x)	70%	Nov-09	
7	Customer 60% Sharing ^{1/}	(x)_	n/a	Dec-09	
8	Customer Share of Increase/(Decrease) in System			Jan-10	
	Sales Net Revenue		364,639		
				Total	\$12,989,909
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/) _	532,719,000	5	******

10 System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)

(0.0006845)

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Effective Date for Billing:

Submitted by:

December 2009 ner de (Signature)

Director of Regulatory Services

Date Submitted:

Title:

November 16, 2009

¹⁷ Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year will be at 70%. After \$30M for any period beginning April 1 through March 31 of the following year sharing will be at 60%.

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	October 2009	
Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$5,403,423	\$43,040	\$5,446,463
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	5,403,423	43,040	5,446,463
4	Sales For Resale Expenses	\$3,909,279	\$21,569	\$3,930,848
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	44,512	0	44,512
7	Total System Sales Expenses	3,953,791	21,569	3,975,360
8	Total System Sales Net Revenues	\$1,449,632	\$21,471	\$1,471,103

*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs



Kentucky Power 101A Enterprise Drive P 0 Box 5190 Frankfort, KY 40602-5190 KentuckyPower com

Jeff R. Derouen, Executive Director Public Service Commission Attn: Daryl Newby P. O. Box 615 Frankfort, KY 40602 RECEIVED

RECEIVED

DEC 21 2009 PUBLIC SERVICE COMMISSION

21 December 2009

Gentlemen:

Attached is Kentucky Power Company's Fuel Adjustment Clause Schedule with supporting sales and fuel cost schedules. These calculations are based on an estimated November 2009 fuel costs with an adjustment reflecting actual October 2009 fuel costs.

DEC 22 2009

FINANCIAL ANA

The fuel adjustment clause factor of \$(0.00440)/kwh (a credit) will be applied to our January 2010 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also attached is the System Sales Clause Schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated November 2009 net revenue with an adjustment reflecting the true-up of October 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 percent basis.

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our January 2010 billing is in the amount of \$1,272,675. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for January 2010 billing is calculated on a 70/30 basis.

Messrs. Derouen and Newby Page 2 21 December 2009

The net system sales clause factor of \$(0.0000167)/kwh (a credit) will be applied to our January 2010 billing.

All billings during January 2010 will show a combined factor of \$(0.0044167)/kWh (a credit).

If you have any questions, please contact me at 502/696-7010.

Sincerely,

End K Maner Errol K. Wagner

Errol K. Wagner Director of Regulatory Services

Attachments

SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: November 2009

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

(+) (0.0000167)

3 Total Adjustment Clause Factors

Effective Date for Billing

January 2010

Submitted by:

Mag (Signature)

Title:

Director of Regulatory Services

December 21, 2009

Date Submitted:

 $(0\ 00440)$

(0.0044167)

(+)

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	November 2009	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	<u>\$14,000,288</u> 583,384,000	. (+)	0.02400
Fuel (Fb) Sales (Sb)	<u>\$16,138,627</u> 568,162,000	. (-)	0.02840_*
		<u></u>	(0.00440)
			(\$/KWH)
Effective Date for Billing	J;	anuary 2010	
Submitted by:	EXNoque	(Signature)	
Title:	Director of Regulatory Serv	ices	
Date Submitted:	Dece	ember 21, 2009	

*Pursuant to PSC Order dated May 27, 2009 in Case No. 2008-00518

FUEL COST SCHEDULE

Month Ended: November 2009 **Company Generation** Α. Coal Burned (+)\$13,773,720 Oil Burned (+)90,027 Gas Burned (+)0 Fuel (jointly owned plant) (+)0 Fuel (assigned cost during F. O.) 0 (+)Fuel (substitute for F. O.) (-) Sub Total 13,863,747 Β. Purchases Net Energy Cost - Economy Purchases (+)0 Identifiable Fuel Cost - Other Purchases (+)6,661,444 Identifiable Fuel Cost (substitute for F. O.) (-) Sub Total 6,661,444 C. Inter-System Sales Fuel Costs 6,697,535 Sub Total 6,697,535 D. Total Fuel Cost (A + B - C) \$13,827,656 E. Adjustment indicating the difference in actual fuel cost October 2009 for the month of and the estimated cost \$13,449,082 originally reported. \$13,871,084 (422,002) (actual) (est.) F. Total Company Over or (Under) Recovery from Page 4, Line 12 (36,207) G. Grand Total Fuel Cost (D + E - F) \$13,441,861 Net Transmission Marginal Line Loss for month of November 2009 H 558,427 (Accounts 4470207 and 447208) I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H) \$14,000,288 * Estimated - based on actual Kentucky generation unit costs in November 2009 \$13,863,747 591,975,000 0.02342 /KWH

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended:

November 2009

]	Kilowatt-Hours	
A.	Generation (Net)		(+)	591,975,000	
	Purchases Including Interchange In		(+)	284,434,000	
	Sub Total			876,409,000	
В.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Intercha	nge Out	(+)	285,975,000	
	System Losses		(+)	7,050,000	*
	Sub Total			293,025,000	
	Total Sales (A - B)		*********	583,384,000	
	* Does not include	325,014	KWH of c	ompany usage.	

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: November 2009

Line <u>No</u>

1	FAC Rate Billed	(+)	(0.00350)
2	Retail KWH Billed at Above Rate	(x)	522,332,509
3	FAC Revenue/(Refund) (L1 * L2)		(1,828,164)
4	KWH Used to Determine Last FAC Rate Billed	(+)	518,820,000
5	Non-Jurisdictional KWH Included in L4	(-)	6,702,300
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		512,117,700
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(1,792,412)
8	Over or (Under) Recovery (L3 - L7)		(35,752)
9	Total Sales (Page 3)	(+)	583,384,000
10	Kentucky Jurisdictional Sales	(/)	576,057,900
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1.01272
12	Total Company Over or (Under) Recovery (L8 * L11)	:	(36,207)

Page 5 of 5

KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

Month Ended:

October 2009

Α.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O.) (521,000 KWH X \$0.021134)	(+) (+) (+) (+) (+)	\$17,275,500 60,683 0 0 11,011	
	Fuel (substitute for F. O.) Sub-total	(-)	00	
Β.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) (521,000 KWH X \$0.021134) Sub-total	(+) (+) (-)	0 2,677,920 11,011	(1)
C.	Inter-System Sales Fuel Costs		2,666,909	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$13,449,082	
E.	Net Transmission Marginal Line Loss for month October 2009		501,206	
F.	GRAND TOTAL FUEL COSTS (D + E)		\$13,950,288	
	(1) Includes total Economic Costs of non-community purchase and KDSC Ord			

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B
1/

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 November 2009

Line No.	Month Ended:			VTD Systa	m Sales Profit
1.0.	intoinen Endea.			1 1D byste	in Oales 110in
1	Current Month (Tm) Net Revenue Level @ 70%	(+)	1,272,675	Feb-09	\$1,405,018
2	Current Month (Tm) Net Revenue Level @ 60%	(+)_	n/a	Mar-09	1,328,862
3	Current Month (Tm) Net Revenue Level (Ln 1 + Ln 2)		1,272,675	Apr-09	797,692
				May-09	646,768
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	1,258,779	Jun-09	2,162,000
				Jul-09	1,858,472
5	Increase/(Decrease) of System Sales Net Revenue		13,896	Aug-09	1,753,385
	(Ln 3 - Ln 4)			Sep-09	1,566,609
				Oct-09	1,471,103
6	Customer 70% Sharing ^{1/}	(x)	70%	Nov-09	1,272,675
7	Customer 60% Sharing ^{1/}	(x)_	n/a	Dec-09	
8	Customer Share of Increase/(Decrease) in System			Jan-10	
	Sales Net Revenue		9,727		
				Total	\$14,262,584
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/) _	583,384,000		

10 System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)

(0.0000167)

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Effective Date for Billing:

Submitted by:

January 2010 me de (Signature)

Title:

Director of Regulatory Services

Date Submitted:

December 21, 2009

 17 Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year will be at 70%. After \$30M for any period beginning April 1 through March 31 of the following year will be at 60%.

Page 2 of 2

KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	November 2009	
Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$5,309,552	(\$15,465)	\$5,294,087
2	Interchange-Delivered Revenues	-0-	-0-	-0
3	Total System Sales Revenues	5,309,552	(15,465)	5,294,087
4	Sales For Resale Expenses	\$3,822,322	\$58,794	\$3,881,116
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	140,296	0	140,296
7	Total System Sales Expenses	3,962,618	58,794	4,021,412
8	Total System Sales Net Revenues	\$1,346,934	(\$74,259)	\$1,272,675

*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs

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JAN 19 2010 PUBLIC SERVICE COMMISSION

Kentucky Power P O Box 5190 101A Enterprise Drive Franklort, KY 40602 KentuckyPower com

Jeff R. Derouen, Executive Director Public Service Commission **Attn: Daryl Newby** P. O. Box 615 Frankfort, KY 40602



19 January 2010

Gentlemen:

Attached is Kentucky Power Company's Fuel Adjustment Clause Schedule with supporting sales and fuel cost schedules. These calculations are based on an estimated December 2009 fuel costs with an adjustment reflecting actual November 2009 fuel costs.

The fuel adjustment clause factor of \$0.00085/kwh will be applied to our February 2010 billing. Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495B, page 5 reflects the peaking unit equivalent approach used to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause.

Also attached is the System Sales Clause Schedule with a supporting net revenue schedule calculated pursuant to the Commission's March 14, 2006 Order in Case No. 2005-00341. These calculations are based on an estimated December 2009 net revenue with an adjustment reflecting the true-up of November 2009 net revenue. Pursuant to the Settlement Agreement in Case No. 2005-00341 and the Company's System Sales Clause Tariff, net system sales revenue up to and including \$30M for the billing period April 1, 2009 through March 31, 2010 shall be based on 70/30 percent sharing basis. If and when the Company surpasses the off-system sales margin of \$30M, the customer sharing mechanism shall be on a 60/40 percent basis.

The attached System Sales Clause Schedule, page 1 of 2, shows the net revenue level to be applied to our February 2010 billing is in the amount of \$1,301,625. As the table indicates, the YTD system sales profit total has not exceeded the \$30M benchmark. Therefore, the sharing mechanism for February 2010 billing is calculated on a 70/30 basis.



Messrs. Derouen and Newby Page 2 19 January 2010

The net system sales clause factor of \$0.0007109/kwh will be applied to our February 2010 billing.

All billings during February 2010 will show a combined factor of \$0.0015609/kWh.

If you have any questions, please contact me at 502/696-7010.

Sincerely,

pm

Errol K. Wagn¢r Director of Regulatory Services

Attachments

SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: December 2009

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

(+) .0007109

\$0.00085

\$0.0015609

(+)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

Title:

(Signature)

February 2010

Director of Regulatory Services

Date Submitted:

January 19, 2010

. . . .

Page 1 of 5

KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	December 2009)
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	<u>\$20,842,0</u> 712,568,0		0.02925
Fuel (Fb) Sales (Sb)	\$16,138,0 568,162,0		0.02840
			0.00085
			(\$/KWH)
Effective Date for Billing		February 2010	
Submitted by:	E & Mogr	(Signature)	
Title:	Director of Regulatory	Services	
Date Submitted:		January 19, 2010	

*Pursuant to PSC Order dated May 27, 2009 in Case No. 2008-00518

FUEL COST SCHEDULE

Month Ended: December 2009 **Company Generation** Α. Coal Burned (+)\$16,406,089 Oil Burned (+)305,932 Gas Burned (+) 0 Fuel (jointly owned plant) (+) 0 Fuel (assigned cost during F. O.) (+) 0 Fuel (substitute for F. O.) (-) Sub Total 16,712,021 Β. Purchases Net Energy Cost - Economy Purchases (+) 0 Identifiable Fuel Cost - Other Purchases (+)13,363,227 Identifiable Fuel Cost (substitute for F, O.) (-) Sub Total 13,363,227 C. Inter-System Sales Fuel Costs 10,411,931 Sub Total 10,411,931 D. Total Fuel Cost (A + B - C) \$19,663,317 Ε. Adjustment indicating the difference in actual fuel cost for the month of November 2009 and the estimated cost originally reported. \$13,552,882 \$13,827,656 (274,774) (actual) (est.) F. Total Company Over or (Under) Recovery from Page 4, Line 12 (541,832) G. Grand Total Fuel Cost (D + E - F)\$19,930,375 December 2009 H Net Transmission Marginal Line Loss for month of 911656 (Accounts 4470207 and 447208) ADJUSTED GRAND TOTAL FUEL COSTS (G + H) I. \$20,842,031 * Estimated - based on actual Kentucky generation unit costs in December 2009 \$16,712,021 612,879,000 0.02727 /KWH

Page 3 of 5

KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: December 2009

				Kilowatt-Hours	
A.	Generation (Net)		(+)	612,879,000	
	Purchases Including Interchange In		(+)	490,034,000	
	Sub Total			1,102,913,000	
B .	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Intercha	nge Out	(+)	381,809,000	
	System Losses		(+)	8,536,000	*
	Sub Total			390,345,000	
	Total Sales (A - B)			712,568,000	
	* Does not include	478,223	KWH of c	ompany usage.	

Page 4 of 5

KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: December 2009

Line <u>No</u>.

1	FAC Rate Billed	(+)	(0.00473)
2	Retail KWH Billed at Above Rate	(x)	638,803,244
3	FAC Revenue/(Refund) (L1 * L2)	-	(3,021,539)
4	KWH Used to Determine Last FAC Rate Billed	(+)	532,719,000
5	Non-Jurisdictional KWH Included in L4	(-)	6,913,200
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)	-	525,805,800
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(2,487,061)
8	Over or (Under) Recovery (L3 - L7)		(534,478)
9	Total Sales (Page 3)	(+)	712,568,000
10	Kentucky Jurisdictional Sales	(/)	702,896,400
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01376
12	Total Company Over or (Under) Recovery (L8 * L11)	:	(541,832)

FINAL

FUEL COST SCHEDULE

Month Ended:

November 2009

 A. Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O.) (3,500,000 KWH X \$0.024372) Fuel (substitute for F. O.) 	(+) (+) (+) (+) (+) (-)	\$16,691,643 189,529 0 0 85,302 0	
Sub-total		16,966,474	
 B. Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) (3,500,000 KWH X \$0.024372) Sub-total 	(+) (+) (-)	0 2,309,959 <u>85,302</u> 2,224,657	(1)
C. Inter-System Sales Fuel Costs		5,638,249	(1)
D. SUB-TOTAL FUEL COST (A + B - C)		\$13,552,882	
E. Net Transmission Marginal Line Loss for month November 2009		558427	
F. GRAND TOTAL FUEL COSTS (D + E)		\$14,111,309	

(1) Includes total Energy Costs of non-economy purchase per KPSC Order dated October 3, 2002 in Case No. 2000-495-B.

1/

KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE Case No. 9061 and Stipulation and Settlement Agreement in Case No. 2005-00341 December 2009

Line No.	Month Ended:			YTD Syste	m Sales Profit
1	Current Month (Tm) Net Revenue Level @ 70%	(+)	1,301,625	Feb-09	\$1,405,018
2	Current Month (Tm) Net Revenue Level @ 60%	(+)	n/a	Mar-09	1,328,862
3	Current Month (Tm) Net Revenue Level (Ln 1 + Ln 2)		1,301,625	Apr-09	797,692
				May-09	646,768
4	Base Month (Tb) Tariff 19-2 Net Revenue Level	(-)	2,025,256	Jun-09	2,162,000
				Jul-09	1,858,472
5	Increase/(Decrease) of System Sales Net Revenue		(723,631)	Aug-09	1,753,385
	(Ln 3 - Ln 4)			Sep-09	1,566,609
				Oct-09	1,471,103
6	Customer 70% Sharing ^{1/}	(x)	70%	Nov-09	1,272,675
7	Customer 60% Sharing ^{1/}	(x)_	<u>n/a</u>	Dec-09	1,301,625
8	Customer Share of Increase/(Decrease) in System			Jan-10	
	Sales Net Revenue		(506,542)		
				Total	\$15,564,209
9	Current Month (Sm) Sales Level (Page 3 of 5)	(/) _	712,568,000		

10 System Sales Clause Factor - \$/Kwh (Ln 8 / Ln 9)

.0007109

* This factor is a credit to the customer when current month net revenue levels exceed the base month; and a charge when the current month net revenues levels are below the base month.

Effective Date for Billing:

Submitted by:

February 2010 (Signature)

Director of Regulatory Services

Date Submitted:

Title:

January 19, 2010

¹⁷ Up to and incuding \$30M for any period beginning April 1 through March 31 of the following year will be at 70%. After \$30M for any period beginning April 1 through March 31 of the following year will be at 60%.

SYSTEM SALES CLAUSE NET REVENUE

		Month Ended:	December 2009	
Line <u>No</u> .		CURRENT MONTH	PRIOR MO TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$7,884,617	(\$24,991)	\$7,859,626
2	Interchange-Delivered Revenues		-0-	-0-
3	Total System Sales Revenues	7,884,617	(24,991)	7,859,626
4	Sales For Resale Expenses	\$6,015,638	\$61,161	\$6,076,799
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	481,202	0	481,202
7	Total System Sales Expenses	6,496,840	61,161	6,558,001
8	Total System Sales Net Revenues	\$1,387,777	(\$86,152)	\$1,301,625

*Source: ES Form 1.0, Line 3 ES Form 3.3, Line 4 Non-Associated Environmental Costs