

A unit of American Electric Power

February 18, 2013

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

RECEIVED

FEB 18 2013

PUBLIC SERVICE

COMMISSION

FEB 2 0 2013

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated January 2013 fuel costs with an adjustment reflecting actual December 2012 fuel costs.

The fuel adjustment clause factor of \$(0.00489)/kWh (credit) will be applied to the March 2013 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of \$(0.0006511)/kWh (credit) will also be applied to the March 2013 billing.

The March 2013 billing will use the combined factor of \$(0.0055411)/kWh (credit) for all usage billed.

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

Sincerely,

Lila P. Munsey

Manager, Regulatory Services

Sila P Marsey lage

Attachments

# SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: January 2013

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) (\$0.00489)
2	System Sales Clause Factor (Page 1 of 2)	(+) (\$0.0006511)
3	Total Adjustment Clause Factors	(\$0.0055411)
	Effective Date for Billing	February 28, 2013
	Submitted by:	Lila & Mursey / RJE (Signature)
	Title:	Manager, Regulatory Services
	Date Submitted:	February 18, 2013

### FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	January 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$16,045 682,479	204 000 (+)	0.02351
Fuel (Fb) Sales (Sb)	\$16,138 568,162		0.02840 *
		-	(0.00489) (\$/KWH)
Effective Date for Billing		February 28, 2013	
Submitted by:	Ida P.	Mansey Africa	
Títle:		ager, Regulatory Services	
Date Submitted:		February 18, 2013	

<sup>\*</sup>Pursuant to PSC Order dated May 31, 2011 in Case No. 2010-00490

### FUEL COST SCHEDULE

Month Ended: January 2013

$\mathbf{A}_{r}$	Company Generation		
• • •	Coal Burned	(+)	\$12,112,144
	Oil Burned	(+)	387,936
	Gas Burned	(+)	0
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during F. O.)	( + )	0
	Fuel (substitute for F. O.)	(-)	
	Sub Total		12,500,080
B.	Purchases		
	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	23,664,783
	Identifiable Fuel Cost (substitute for F. O. )	(-)	0
	Sub Total	` ,	23,664,783
_			12 102 020
C.	Inter-System Sales Fuel Costs		12,102,038
	Sub Total		12,102,038
D	Total Fuel Cost (A + B - C)		\$24,062,825
D.	Total Fuel Cost (A + B - C)		924,002,823
	A Maria and All Maria and All Maria and All All All All All All All All All Al		
<b>E</b>	Adjustment indicating the difference in actual fuel cost for the month of December 2012 and the estimated cost		
		ganage volvani	(0.250.077)
	originally reported. \$17,312,980 - \$26,663,957 (actual) (estimated)		(9,350,977)
	(actual) (estimateu)		
r:	Total Company Over or (Under) Recovery from Page 4. Line 12		(637 477)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		(632,477)
	Count Total Final Coat (D.J. E. F.)		\$15.244.225
G.	Grand Total Fuel Cost (D + E - F)		\$15,344,325
Н.	Net Transmission Marginal Line Loss for month of January 2013		700,879
	(Accounts 4470.207 and 447208)		
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		\$16,045,204
	* Estimated - based on actual Kentucky generation unit costs in		
	· · · · · · · · · · · · · · · · · · ·		
	January 2013 <u>\$12,500,080</u> 361,369,000 0.03459	/KWH	
	301,309,000 0.03439	/IX W II	

#### SALES SCHEDULE

Month Ended:

January 2013

				Kilowatt-Hours	
Α	Generation (Net)		(+)	361,369,000	
	Purchases Including Interchange In		(+)	684,151,000	
	Sub Total			1,045,520,000	
В.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interch	ange Out	(+)	349,871,000	
	System Losses		(+)	13,170,000	;
	Sub Total			363,041,000	
	Total Sales (A - B)			682,479,000	
	* Does not include	541,000	KWH of c	company usage	

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

January 2013

Line <u>No</u>			
1	FAC Rate Billed	(+)	(0.00672)
2	Retail KWH Billed at Above Rate	(x)	672,287,874
3	FAC Revenue/(Refund) (L1 * L2)		(4,517,775)
4	KWH Used to Determine Last FAC Rate Billed	(+)	587,678,000
5	Non-Jurisdictional KWH Included in L4	(-)	8,164,300
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		579,513,700
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(3,894,332)
8	Over or (Under) Recovery (L3 - L7)		(623,443)
9	Total Sales (Page 3)	(+)	682,479,000
10	Kentucky Jurisdictional Sales	(/)	672,730,300
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01449
1.2	Total Company Over or (Under) Recovery (L8 * L11)		(632,477)

# FINAL FUEL COST SCHEDULE

Month Ended: December 2012

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. )	(+) \$11,312,678 (+) 908,736 (+) 0 (+) 0 (+) 0	
	Sub-total	12,221,414	
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 (+) 8,733,343 (-) 0 8,733,343	(1)
C.	Inter-System Sales Fuel Costs	3,641,777	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)	\$17,312,980	
E.	Net Transmission Marginal Line Loss for month December 1	mber 2012 731,116	
F.	GRAND TOTAL FUEL COSTS (D + E)	\$18,044,096	

(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 Settlement Agreement in Case No. 2009-00459

Month Ended:

January 2013

Line No.		
2	Current Month (Tm) Net Revenue Level Base Month (Tb) Net Revenue Level (Tariff Sheet No. 19-2, Case No. 2009-00459)	(+) 1,269,435 (-) 528,886
3	Increase/(Decrease) of System Sales Net Revenue	740,549
4	Customer 60% Sharing	(x) <u>60%</u>
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue	444,329
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/)682,479,000_
7	System Sales Clause Factor - \$/Kwh (Ln 5 / Ln 6)	(0.0006511) *
	* 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:	February 28, 2013
	Submitted by:	Lila P Munay age (Signature)
	Title:	(Signature)  Manager, Regulatory Services
	Date Submitted:	February 18, 2013

### SYSTEM SALES CLAUSE NET REVENUE

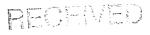
Month Ended: January 2013

Line <u>No</u>		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$7,281,103	\$6,824	\$7,287,927
. 2				, ,
.2	Interchange-Delivered Revenues	-0-	-U-	-0-
3	Total System Sales Revenues	7,281,103	6,824	7,287,927
4	Sales For Resale Expenses	\$5,953,358	\$165,981	\$6,119,339
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly			
0	Environmental Costs*	(100,847)	0	(100,847)
7	Total System Sales Expenses	5,852,511	165,981	6,018,492
8	Total System Sales Net Revenues	\$1,428,592	(\$159,157)	\$1,269,435

<sup>\*</sup>Source:

ES Form 1.0, Line 3 ES Form 3.3, Line 4

Non-Associated Environmental Costs





MAR 2.3 Tel3 UELF TELEBE

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

March 22, 2013

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

RECEIVED

MAR 2 2 2013

FINANCIAL ANA

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated February 2013 fuel costs with an adjustment reflecting actual January 2013 fuel costs.

The fuel adjustment clause factor of \$0.00104/kWh will be applied to the April 2013 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of \$(0.0003138)/kWh (credit) will also be applied to the April 2013 billing.

The April 2013 billing will use the combined factor of \$0.0007262/kWh for all usage billed.

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

Sincerely,

Lila P. Munsey

Manager, Regulatory Services

Lila P. Munsey / 19E

Attachments

# SUMMARY OF ADJUSTMENT CLAUSES

Month Ended:

February 2013

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$0.00104
2	System Sales Clause Factor (Page 1 of 2)	(+) (\$0.0003138)
3	Total Adjustment Clause Factors	\$0.0007262
	Effective Date for Billing	April 1, 2013
	Submitted by:	Lela P. Munay / Afe (Signature)
	Title:	Manager, Regulatory Services
	Date Submitted:	March 22, 2013

#### FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	February 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$17,866, 606,955		0.02944
Fuel (Fb) Sales (Sb)	\$16,138 568,162	627 000 (-)	0.02840_*
			0.00104 (\$/KWH)
Effective Date for Billing		April 1, 2013	
Submitted by:	Lila P.	Muasly/AJE (Signature)	
Title:	Man	ager, Regulatory Services	
Date Submitted:		March 22, 2013	

<sup>\*</sup>Pursuant to PSC Order dated May 31, 2011 in Case No. 2010-00490

# FUEL COST SCHEDULE

Month Ended: February 2013

<b>A</b>	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		(+) (+) (+) (+) (+) (-)	\$13,722,408 635,358 0 0 0
B.	Purchases  Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) Sub Total		(+) (+) (-)	0 16,231,467 0 16,231,467
C.	Inter-System Sales Fuel Costs Sub Total			8,977,781 8,977,781
D.	Total Fuel Cost (A + B - C)			\$21,611,452
E.	originally reported \$19,777,330 -	the estimated cost \$24,062,825 (estimated)	=	(4,285,495)
<b>F</b>	Total Company Over or (Under) Recovery from Page 4, Line 12	2		45,822
G.	Grand Total Fuel Cost (D + E - F)			\$17,280,135
H	Net Transmission Marginal Line Loss for month of (Accounts 4470207 and 447208)	uary 2013		585,970
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			\$17,866,105
	* Estimated - based on actual Kentucky generation unit conference February 2013 \$14,357,766 411,362,000	o.03490	/KWH	

#### SALES SCHEDULE

Month Ended: February 2013

			<u>I</u>	Cilowatt-Hours	
Α.	Generation (Net)		(+)	411,362,000	
	Purchases Including Interchange In		(+)	465,085,000	
	Sub Total			876,447,000	
В.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchang	ge Out	(+)	257,243,000	
	System Losses		(+)	12,249,000	: c
	Sub Total			269,492,000	
	Total Sales (A - B)			606,955,000	
	* Does not include	538,000	KWH of co	ompany usage.	

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

February 2013

Line <u>No</u>			
1	FAC Rate Billed	(+)	0.00429
2	Retail KWH Billed at Above Rate	(x)	621,188,973
3	FAC Revenue/(Refund) (L1 * L2)		2,664,901
4	KWH Used to Determine Last FAC Rate Billed	(+)	619,547,000
5	Non-Jurisdictional KWH Included in L4	(-)	8,886,100
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		610,660,900
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		2,619,735
8	Over or (Under) Recovery (L3 - L7)		45,166
9	Total Sales (Page 3)	(+)	606,955,000
10	Kentucky Jurisdictional Sales	(/)	598,259,700
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1.01453
12	Total Company Over or (Under) Recovery (L8 * L11)		45,822

# FINAL FUEL COST SCHEDULE

Month Ended: January 2013

<b>A</b> .	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. )	)	(+) (+) (+) (+) (+)	\$18,065,319 436,442 0 0	
	Sub-total			18,501,761	
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 6,808,106 0 6,808,106	(1)
C.	Inter-System Sales Fuel Costs			5,532,537	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)			\$19,777,330	
E.	Net Transmission Marginal Line Loss for month	January 2013		700,879	
F.	GRAND TOTAL FUEL COSTS (D + E)			\$20,478,209	

(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 Settlement Agreement in Case No. 2009-00459

Month Ended: February 2013

Line No.		
1 2	Current Month (Tm) Net Revenue Level Base Month (Tb) Net Revenue Level (Tariff Sheet No. 19-2, Case No. 2009-00459)	(+) 652,568 (-) 335,167
.3	Increase/(Decrease) of System Sales Net Revenue	317,401
4	Customer 60% Sharing	(x)60%
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue	190,441
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/) 606,955,000
7	* 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.	(0.0003138) *
	Effective Date for Billing:	April 1, 2013
	Submitted by:	Lila P. Munsey/age (Signature)
	Title:	Manager, Regulatory Services
	Date Submitted:	March 22, 2013

# SYSTEM SALES CLAUSE NET REVENUE

Month Ended:

February 2013

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
***	Sales For Resale Revenues	\$5,375,184	(\$24,019)	\$5,351,165
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	5,375,184	(24,019)	5,351,165
4	Sales For Resale Expenses	\$4,653,023	\$49,509	\$4,702,532
5	Interchange-Delivered Expenses	-()-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(3,935)	0	(3,935)
7	Total System Sales Expenses	4,649,088	49,509	4,698,597
8	Total System Sales Net Revenues	\$726,096	(\$73,528)	\$652,568

ES Form 1.0, Line 3

ES Form 3.3, Line 4

Non-Associated Environmental Costs

<sup>\*</sup>Source:





AFR 1 9 2013

# PUBLIC SERVICE COMMISSION

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

April 19, 2013

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated March 2013 fuel costs with an adjustment reflecting actual February 2013 fuel costs.

The fuel adjustment clause factor of \$0.00030/kWh will be applied to the May 2013 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of \$0.0006959/kWh will also be applied to the May 2013 billing.

The May 2013 billing will use the combined factor of \$0.0009959/kWh for all usage billed.

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

Sincerely,

Lila P. Munsey

Manager, Regulatory Services

Jela P. Mewsey

Attachments

APR 2 2 2013
FINANCIAL CNA

#### SUMMARY OF ADJUSTMENT CLAUSES

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$0.00030
2	System Sales Clause Factor (Page 1 of 2)	(+)\$0.0006959
3	Total Adjustment Clause Factors	\$0.0009959
	Effective Date for Billing	April 30, 2013
	Submitted by:	Selo P. Mursey (Signature)
	Title:	Manager, Regulatory Services
	Date Submitted:	April 19, 2013

#### FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended:	March 2013	
626,039,00	0 (+)	0.02870
		0.02040. *
368,162,00	0 (-)	0.02840_*
		0.00030_ (\$/KWH)
	<u> </u>	
	April 30, 2013	
<del></del>		
Lela ,	P Murce	Y
<del></del> ,	(Signature)	
Manage	r. Regulatory Services	
	April 19, 2013	
	\$17,965,64 626,039,00 \$16,138,62 568,162,00 Manage	\$17,965,648 626,039,000 (+)  \$16,138,627 568,162,000 (-)  April 30, 2013  April 19, 2013

<sup>\*</sup>Pursuant to PSC Order dated May 31. 2011 in Case No. 2010-00490

# FUEL COST SCHEDULE

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		(+) (+) (+) (+) (+) (-)	\$19,716,510 (239,388) 0 0 0
B.	Purchases  Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) Sub Total		(+) (+) (-)	0 11,598,427 0 11,598,427
C.	Inter-System Sales Fuel Costs Sub Total		-	10,218,374
D.	Total Fuel Cost (A + B - C)		=	\$20,857,175
E.	originally reported \$18,346,277 - \$2	imated cost 1,611,452 nated)	= -	(3,265,175)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		-	327,673
G.	Grand Total Fuel Cost (D + E - F)		-	\$17,264,327
H.	Net Transmission Marginal Line Loss for month of (Accounts 4470207 and 447208)  March 201	3		701,321
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		=	\$17,965,648
	* Estimated - based on actual Kentucky generation unit costs in March 2013 \$19,477,122 598,568,000	0.03254 //	KWH	

#### SALES SCHEDULE

			<u>]</u>	Kilowatt-Hours
Α.	Generation (Net)		(+)	598,568,000
	Purchases Including Interchange In		(+)	356,436,000
	Sub Total			955,004,000
B.	Pumped Storage Energy		(+)	0
	Inter-System Sales Including Interchan	nge Out	(+)	314,025,000
	System Losses		(+)	14,940,000
	Sub Total			328,965,000
	Total Sales (A - B)		**************************************	626,039,000
	* Does not include	533,000	KWH of c	ompany usage.

# OVER OR (UNDER) RECOVERY SCHEDULE

Line <u>No</u>			
1	FAC Rate Billed	(+)	(0.00489)
2	Retail KWH Billed at Above Rate	(x)	606,679,178
3	FAC Revenue/(Refund) (L1 * L2)		(2,966,661)
4	KWH Used to Determine Last FAC Rate Billed	(+)	682,479,000
5	Non-Jurisdictional KWH Included in L4	(-)	9,748,700
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		672,730,300
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(3,289,651)
8	Over or (Under) Recovery (L3 - L7)		322,990
9	Total Sales (Page 3)	(+)	626,039,000
10	Kentucky Jurisdictional Sales	(/)	617,090,540
11	Ratio of Total Sales to KY Jurisdictional Sales (L9 / L10)		1.01450
1.2	Total Company Over or (Under) Recovery (L8 * L11)		327,673

# FINAL FUEL COST SCHEDULE

Month Ended: February 2013

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. )	)	(+) (+) (+) (+) (+)	\$16,614,189 683,198 0 0	
	Sub-total		,	17,297,387	
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 5,506,951 0 5,506,951	(1)
С	Inter-System Sales Fuel Costs		•	4,458,061	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)			\$18,346,277	
E.	Net Transmission Marginal Line Loss for month	February 2013		585,970	
F.	GRAND TOTAL FUEL COSTS (D + E)		:	\$18,932,247	
	(1) Includes total Energy Costs of non-economy purch dated October 3, 2002 in Case No. 2000-4	•			

# KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE

# Case No. 9061 and Settlement Agreement in Case No. 2009-00459

Line No.			
1 2	Current Month (Tm) Net Revenue Level Base Month (Tb) Net Revenue Level (Tariff Sheet No. 19-2, Case No. 2009-00459)	(+)	
3	Increase/(Decrease) of System Sales Net Revenue		(726,069)
4	Customer 60% Sharing	(x)_	60%
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue		(435,641)
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/)_	626,039,000
7	* 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.	Ξ	0.0006959 *
	Effective Date for Billing:	*******	April 30, 2013
	Submitted by:	h	Lila V. Meursey
	Title:		(Signature)  Manager, Regulatory Services
	Date Submitted:		April 19, 2013

# SYSTEM SALES CLAUSE NET REVENUE

Month Ended: March 2013

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$5,396,453	(\$14,968)	\$5,381,485
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	5,396,453	(14,968)	5,381,485
4	Sales For Resale Expenses	\$4,523,290	\$35,016	\$4,558,306
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	18,759	0	18,759
7	Total System Sales Expenses	4,542,049	35,016	4,577,065
8	Total System Sales Net Revenues	\$854,404	(\$49,984)	\$804,420

ES Form 1.0, Line 3

ES Form 3.3, Line 4

Non-Associated Environmental Costs

<sup>\*</sup>Source:

# RECEIVED



MAY 20 2013

PUBLIC SERVICE COMMISSION Kentucky Power 101A Enterprise Drive P O Box 5190 Frankfort KY 40602-5190 Kentucky Power com

MAY 2 1 2013

May 20, 2013

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated April 2013 fuel costs with an adjustment reflecting actual March 2013 fuel costs.

The fuel adjustment clause factor of \$0.00331/kWh will be applied to the June 2013 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of \$0.0008619/kWh will also be applied to the June 2013 billing.

The June 2013 billing will use the combined factor of \$0.0041719/kWh for all usage billed.

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

Sincerely,

Lila P. Munsey

Manager, Regulatory Services

Attachments

### SUMMARY OF ADJUSTMENT CLAUSES

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$0.00331
2	System Sales Clause Factor (Page 1 of 2)	(+) \$0.0008619
3	Total Adjustment Clause Factors	\$0.0041719
	Effective Date for Billing	May 30, 2013
	Submitted by:	Sila P. Mewsey (Signature)
	Title:	Manager, Regulatory Services
	Date Submitted:	May 20, 2013

# FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	April 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$15,871, 500,514,	984 000 (+)	0.03171
Fuel (Fb) Sales (Sb)	\$16,138 568,162	627 000 (-)	0.02840 *
			0.00331 (\$/KWH)
Effective Date for Billing		May 30, 2013	
Submitted by:	- Lel- 1	(Signature)	· · · · · · · · · · · · · · · · · · ·
Title:	Man	ager, Regulatory Services	
Date Submitted:		May 20, 2013	

<sup>\*</sup>Pursuant to PSC Order dated May 31, 2011 in Case No 2010-00490

#### FUEL COST SCHEDULE

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	(+) (+) (+) (+) (+) (-)	\$14,631,270 31,327 0 0 0
В.	Purchases  Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) Sub Total	(+) (+) (-)	9,950,539 * 0 9,950,539
C.	Inter-System Sales Fuel Costs Sub Total		8,076,078 8,076,078
D.	Total Fuel Cost (A + B - C)		\$16,537,058
E.	Adjustment indicating the difference in actual fuel cost for the month of March 2013 and the estimated originally reported. \$19,648,474 (actual) \$20,857,17 (estimated)		(1,208,701)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		(28,076)
G.	Grand Total Fuel Cost (D + E - F)		\$15,356,433
H.	Net Transmission Marginal Line Loss for month of (Accounts 4470207 and 447208)  April 2013	······	515,551
Ι.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		\$15,871,984
	* Estimated - based on actual Kentucky generation unit costs in April 2013 \$14,662,597 455,195,000 0.0323	21 /KWH	

#### SALES SCHEDULE

				<u>Kilowatt-Hours</u>
A.	Generation (Net)		(+)	455,195,000
	Purchases Including Interchange In		(+)	308,927,000
	Sub Total			764,122,000
В	Pumped Storage Energy		(+)	0
	Inter-System Sales Including Intercha	ange Out	(+)	250,732,000
	System Losses		(+)	12,876,000
	Sub Total		Market Postman	263,608,000
	Total Sales (A - B)			500,514,000
	* Does not include	303,000	KWH of c	ompany usage.

# OVER OR (UNDER) RECOVERY SCHEDULE

Line <u>No</u>			
1	FAC Rate Billed	(+)	0.00104
2	Retail KWH Billed at Above Rate	(x)	571,624,491
3	FAC Revenue/(Refund) (L1 * L2)	,	594,489
4	KWH Used to Determine Last FAC Rate Billed	(+)	606,955,000
5	Non-Jurisdictional KWH Included in L4	(-)	8,695,300
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		598,259,700
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		622,190
8	Over or (Under) Recovery (L3 - L7)		(27,701)
9	Total Sales (Page 3)	(+)	500,514,000
10	Kentucky Jurisdictional Sales	(/)	493,824,000
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01355
12	Total Company Over or (Under) Recovery (L8 * L11)		(28,076)

# FINAL FUEL COST SCHEDULE

Month Ended: March 2013

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.)	\$22,955,816 (227,552) 0 0	
Sub-total	22,728,264	
B. Purchases  Net Energy Cost - Economy Purchases (+) Identifiable Fuel Cost - Other Purchases (+) Identifiable Fuel Cost (substitute for F. O.)  ( 0 KWH X \$0.000000 ) (-)	3,855,571 (° 0 3,855,571	1)
C. Inter-System Sales Fuel Costs		1)
D. SUB-TOTAL FUEL COST (A + B - C)	\$19,648,474	
E. Net Transmission Marginal Line Loss for month March 2013	701,321	
F. GRAND TOTAL FUEL COSTS (D + E)	\$20,349,795	

(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

April 2013

May 20, 2013

# Case No. 9061 and Settlement Agreement in Case No. 2009-00459

Month Ended:

Line No. (+) Current Month (Tm) Net Revenue Level 652,536 1 Base Month (Tb) Net Revenue Level 1,371,521 2 (Tariff Sheet No. 19-2, Case No. 2009-00459) Increase/(Decrease) of System Sales Net Revenue (718,985)(x) Customer 60% Sharing 60% 5 Customer Share of Increase/(Decrease) in System (431,391)Sales Net Revenue 500,514,000 Current Month (Sm) Sales Level (Page 3 of 5) (/) 0.0008619 System Sales Clause Factor - \$/Kwh (Ln 5 / Ln 6) \* 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: May 30, 2013 Submitted by: Manager, Regulatory Services Title:

Date Submitted:

#### SYSTEM SALES CLAUSE NET REVENUE

Month Ended: April 2013

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
7	Sales For Resale Revenues	\$4,822,368	\$118,199	\$4,940,567
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	4,822,368	118,199	4,940,567
4	Sales For Resale Expenses	\$4,277,470	\$17,517	\$4,294,987
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(6,956)	0	(6,956)
7	Total System Sales Expenses	4,270,514	17,517	4,288,031
8	Total System Sales Net Revenues	\$551,854	\$100,682	\$652,536

ES Form 1.0, Line 3

ES Form 3.3, Line 4

Non-Associated Environmental Costs

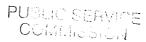
<sup>\*</sup>Source:



June 18, 2013

# RECEIVED

JUN 1 8 2013



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

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated May 2013 fuel costs with an adjustment reflecting actual April 2013 fuel costs.

The fuel adjustment clause factor of \$0.00708/kWh will be applied to the July 2013 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of \$0.0007858/kWh will also be applied to the July 2013 billing.

The July 2013 billing will use the combined factor of \$0.0078658/kWh for all usage billed.

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

Sincerely,

Lila P. Munsey

Manager, Regulatory Services

Attachments

# SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: May 2013

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$0.00708
2	System Sales Clause Factor (Page 1 of 2)	(+)\$0.0007858
3	Total Adjustment Clause Factors	\$0.0078658
	Effective Date for Billing	June 28, 2013
	Submitted by:	(Signature)
	Title:	Manager, Regulatory Services
	Date Submitted:	June 18, 2013

## FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	May 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$17,576,583 495,428,000		0.03548
Fuel (Fb) Sales (Sb)	\$16,138,627 568,162,000		0.02840*
		-	0.00708 (\$/KWH)
Effective Date for Billing	Jı	nne 28, 2013	
Submitted by:	Sila	P. Mursey (Signature)	
Title:	Manager,	Regulatory Services	
Date Submitted:	Ji	me 18, 2013	

<sup>\*</sup>Pursuant to PSC Order dated June 5, 2013 in Case No. 2012-00550

# FUEL COST SCHEDULE

Month Ended:

May 2013

A.	Company Generation		
	Coal Burned	(+)	\$1,911,384
	Oil Burned	(+)	73,096
	Gas Burned	(+)	0
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during F. O.)	(+)	0
	Fuel (substitute for F. O.)	(-)	
	Sub Total		1,984,480
В.	Purchases		
ъ.	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	20,758,099
	Identifiable Fuel Cost (substitute for F. O. )	(-)	0
	Sub Total		20,758,099
C	Inter-System Sales Fuel Costs		4,987,336
C.	Sub Total		4,987,336
	Sub Total		1,507,550
5	T (   F		\$17 75E 040
D.	Total Fuel Cost (A + B - C)		\$17,755,243
E.	Adjustment indicating the difference in actual fuel cost		
	for the month of April 2013 and the estimated cost		(77.4.4.7.)
	originally reported. \$15,762,605 - \$16,537,058	******	(774,453)
	(actual) (estimated)		
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		(44,398)
G.	Grand Total Fuel Cost (D + E - F)		\$17,025,188
11	Not Transmission Manainal Line Loss for month of May 2012		551,395
Н.	Net Transmission Marginal Line Loss for month of May 2013 (Accounts 4470207 and 447208)		331,393
	(		
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		\$17,576,583
	* Estimated - based on actual Kentucky generation unit costs in		
	May 2013 \$1,984,480		
	56,804,000 0.03494	/KWH	

# SALES SCHEDULE

Month Ended:

May 2013

			<u> I</u>	Kilowatt-Hours	
A.	Generation (Net)		(+)	56,804,000	
	Purchases Including Interchange In		(+)	594,107,000	
	Sub Total			650,911,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interc	hange Out	(+)	142,740,000	
	System Losses		(+)	12,743,000	*
	Sub Total		***************************************	155,483,000	,
	Total Sales (A - B)		-	495,428,000	:
	* Does not include 226,000		KWH of co	ompany usage.	

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: May 2013

Line <u>No</u> .			
1	FAC Rate Billed	(+)	0.00030
2	Retail KWH Billed at Above Rate	(x)	471,104,232
3	FAC Revenue/(Refund) (L1 * L2)		141,331
4	KWH Used to Determine Last FAC Rate Billed	(+)	626,039,000
5	Non-Jurisdictional KWH Included in L4	(-)	8,948,400
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		617,090,600
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		185,127
8	Over or (Under) Recovery (L3 - L7)		(43,796)
9	Total Sales (Page 3)	(+)	495,428,000
10	Kentucky Jurisdictional Sales	(/)	488,712,200
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01374
12	Total Company Over or (Under) Recovery (L8 * L11)		(44,398)

# FINAL FUEL COST SCHEDULE

Month Ended:

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

April 2013

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. )	(+) (+) (+) (+) (+)	\$17,688,584 46,128 0 0	
	Sub-total	( )	17,734,712	
B.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.)  ( 0 KWH X \$0.000000 )	(+) (+) (-)	0 2,647,713 0	(1)
	Sub-total		2,647,713	
C.	Inter-System Sales Fuel Costs		4,619,820	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)	,	\$15,762,605	
E.	Net Transmission Marginal Line Loss for month April 2013		515,551	
F.	GRAND TOTAL FUEL COSTS (D + E)		\$16,278,156	

# KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE

# Case No. 9061 and Settlement Agreement in Case No. 2009-00459

Month Ended:

May 2013

Line No.		
1 2	Current Month (Tm) Net Revenue Level Base Month (Tb) Net Revenue Level (Tariff Sheet No. 19-2, Case No. 2009-00459)	(+) 658,651 (-) 1,307,472
3	Increase/(Decrease) of System Sales Net Revenue	(648,821)
4	Customer 60% Sharing	(x)60%
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue	(389,293)
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/)495,428,000_
7	* 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.	0.0007858 *
	Effective Date for Billing:	June 28, 2013
	Submitted by:	Lila P. Meursey (Signature)
	Title:	Manager, Regulatory Services
	Date Submitted:	June 18, 2013

# SYSTEM SALES CLAUSE NET REVENUE

Month Ended:

May 2013

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$3,989,701	(\$67,941)	\$3,921,760
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	3,989,701	(67,941)	3,921,760
4	Sales For Resale Expenses	\$3,391,861	(\$10,802)	\$3,381,059
5	Interchange-Delivered Expenses	-0-	-0	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(117,950)	0	(117,950)
7	Total System Sales Expenses	3,273,911	(10,802)	3,263,109
8	Total System Sales Net Revenues	\$715,790_	(\$57,139)	\$658,651

ES Form 1.0, Line 3

ES Form 3.3, Line 4

Non-Associated Environmental Costs

<sup>\*</sup>Source:

# RECEIVED



A unit of American Electric Power

July 19, 2013

JUL 19 2013

PUBLIC SERVICE

COMMISSION

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



Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated June 2013 fuel costs with an adjustment reflecting actual May 2013 fuel costs.

The fuel adjustment clause factor of \$0.00385/kWh will be applied to the August 2013 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of (\$0.0003992)/kWh will also be applied to the August 2013 billing.

The August 2013 billing will use the combined factor of \$0.0034508/kWh for all usage billed.

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

Sincerely,

Lila P. Munsey

Manager, Regulatory Services

Attachments

## SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: June 2013

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) \$0.00385	
2	System Sales Clause Factor (Page 1 of 2)	(+)(\$0.0003992)	
3	Total Adjustment Clause Factors	\$0.0034508	
	Effective Date for Billing	July 30, 2013	
	Submitted by:	Signature)	ursey
	Title:	Manager, Regulatory Ser	rvices
	Date Submitted:	July 19, 2013	

## FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	June 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$16,876,20 523,223,00		0.03225
Fuel (Fb) Sales (Sb)	\$16,138,62 568,162,00		0.02840_*
		-	0.00385 (\$/KWH)
Effective Date for Billing		July 30, 2013	
Submitted by:	Lela	P Mun (Signature)	sey
Title:	Manag	er, Regulatory Services	s
Date Submitted:		July 19, 2013	

<sup>\*</sup>Pursuant to PSC Order dated June 5, 2013 in Case No. 2012-00550

## FUEL COST SCHEDULE

Month Ended: June 2013

A.	Company Generation		
7 1.	Coal Burned	(+)	\$4,163,783
	Oil Burned	(+)	401,519
	Gas Burned	(+)	0
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during F. O.)	(+)	0
	Fuel (substitute for F. O. )	(-)	
	Sub Total	, ,	4,565,302
В.	Purchases		
IJ.	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	25,133,999
	Identifiable Fuel Cost (substitute for F. O.)	(-)	23,133,333
	Sub Total	( )	25,133,999
C.	Inter System Sales Evel Costs		9 919 052
C.	Inter-System Sales Fuel Costs Sub Total		8,818,953 8,818,953
	Suo Total		6,616,933
D.	Total Fuel Cost (A + B - C)		\$20,880,348
E.	Adjustment indicating the difference in actual fuel cost		
٠.	for the month of May 2013 and the estimat	ted cost	
	originally reported. \$13,227,670 - \$17,755		(4,527,573)
	(actual) (estimated		( ,, = - , - , - , - ,
	, ,		
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		(2,354)
			(=,== -7)
G.	Grand Total Fuel Cost (D + E - F)		\$16,355,129
H.	Net Transmission Marginal Line Loss for month of June 2013 (Accounts 4470207 and 447208)		521,132
			****
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		\$16,876,261
	* Estimated - based on actual Kentucky generation unit costs in		
	June 2013 \$4,565,302		
	117,583,000 0.0	3883 /KWH	

## SALES SCHEDULE

Month Ended: June 2013

			]	Kilowatt-Hours	
A.	Generation (Net)		(+)	117,583,000	
	Purchases Including Interchange In		(+)	647,283,000	
	Sub Total			764,866,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchange Out		(+)	227,117,000	
	System Losses		(+)	14,526,000	3
	Sub Total			241,643,000	
Total Sales (A - B)			<u></u>	523,223,000	
* Does not include 257,000		KWH of co	ompany usage.		

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

June 2013

Line <u>No</u> .			
1	FAC Rate Billed	(+)	0.00331
2	Retail KWH Billed at Above Rate	(x)_	493,122,664
3	FAC Revenue/(Refund) (L1 * L2)	_	1,632,236
4	KWH Used to Determine Last FAC Rate Billed	(+)	500,514,000
5	Non-Jurisdictional KWH Included in L4	(-)_	6,690,000
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)	_	493,824,000
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		1,634,557
8	Over or (Under) Recovery (L3 - L7)		(2,321)
9	Total Sales (Page 3)	(+)	523,223,000
10	Kentucky Jurisdictional Sales	(/) _	515,833,900
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01432
12	Total Company Over or (Under) Recovery (L8 * L11)		(2,354)

# FINAL FUEL COST SCHEDULE

Month Ended:

May 2013

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.)	(+) (+) (+) (+)	\$5,508,914 181,733 0 0	
	Sub-total		5,690,647	
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 8,843,938 0 8,843,938	(1)
C.	Inter-System Sales Fuel Costs		1,306,915	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$13,227,670	
E.	Net Transmission Marginal Line Loss for month	May 2013	551,395	
F.	GRAND TOTAL FUEL COSTS (D + E)		\$13,779,065	

<sup>(1)</sup> 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 Settlement Agreement in Case No. 2009-00459

Month Ended: June 2013

Line No.		
1 2	Current Month (Tm) Net Revenue Level Base Month (Tb) Net Revenue Level (Tariff Sheet No. 19-2, Case No. 2009-00459)	(+) 1,115,203 (-) 767,124
3	Increase/(Decrease) of System Sales Net Revenue	348,079
4	Customer 60% Sharing	(x)60%
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue	208,847
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/)523,223,000_
7	System Sales Clause Factor - \$/Kwh (Ln 5 / Ln 6)	(0.0003992) *
	* 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:	July 30, 2013
	Submitted by:	Lile P Meinsey
		(Signature)
	Title:	Manager, Regulatory Services
	Date Submitted:	July 19, 2013

## SYSTEM SALES CLAUSE NET REVENUE

Month Ended:

June 2013

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$5,956,986	(\$15,272)	\$5,941,714
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	5,956,986	(15,272)	5,941,714
4	Sales For Resale Expenses	\$4,962,206	(\$6,638)	\$4,955,568
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(129,057)	0	(129,057)
7	Total System Sales Expenses	4,833,149	(6,638)	4,826,511
8	Total System Sales Net Revenues	\$1,123,837	(\$8,634)	\$1,115,203

## \*Source:

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



CEIVED

AUG 1 9 2013

PUBLIC SERVICE COMMISSION

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

August 19, 2013

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated July 2013 fuel costs with an adjustment reflecting actual June 2013 fuel costs.

The fuel adjustment clause factor of (\$0.00062)/kWh (credit) will be applied to the September 2013 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of (\$0.0020139)/kWh (credit) will also be applied to the September 2013 billing.

The September 2013 billing will use the combined factor of (\$0.0026339)/kWh (credit) for all usage billed.

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

Sincerely, Lela P. Munsey/age

Lila P. Munsey

Manager, Regulatory Services

Attachments

RECEIVED

AUG 2 0 2013

FINANCIAL ANA

# SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: July 2013

1 Fuel Adjustment Clause Factor (Page 1 of 5)	(+) (\$0.00062)
2 System Sales Clause Factor (Page 1 of 2)	(+)(\$0.0020139)
3 Total Adjustment Clause Factors	(\$0.0026339)
Effective Date for Billing	August 28, 2013
Submitted by:	Lela P. Munsey / aje (Signature)
Title:	Manager, Regulatory Services
Date Submitted:	August 19. 2013

## FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	July 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$15,372 553,449		0.02778
Fuel (Fb) Sales (Sb)	\$16,138 568,162		0.02840 *
		-	(0.00062) (\$/KWH)
Effective Date for Billing		August 28, 2013	
Submitted by:	Lila P. M	www.j.signature)	
Title:	Man	ager, Regulatory Service	S
Date Submitted:		August 19. 2013	

<sup>\*</sup>Pursuant to PSC Order dated June 5, 2013 in Case No. 2012-00550

# FUEL COST SCHEDULE

Month Ended: July 2013

A.	Company Generation		
A.	Coal Burned	(+)	\$4,500,315
	Oil Burned	(+)	303,657
	Gas Burned	(+)	0
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during F. O.)	(+)	0
	Fuel (substitute for F. O.)	(-)	
	Sub Total		4,803,972
B.	Purchases		
	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases	(+)	29,322,981
	Identifiable Fuel Cost (substitute for F. O. )	(-)	0
	Sub Total		29,322,981
C.	Inter-System Sales Fuel Costs		13,014,824
•	Sub Total		13,014,824
D.	Total Fuel Cost (A + B - C)		\$21,112,129
E.	Adjustment indicating the difference in actual fuel cost		
	for the month of June 2013 and the estimated cost		
	originally reported. \$14,550,839 - \$20,880,348	=	(6,329,509)
	(actual) (estimated)		
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		284,041
G.	Grand Total Fuel Cost (D + E - F)		\$14,498,579
			074.217
H.	Net Transmission Marginal Line Loss for month of July 2013 (Accounts 4470207 and 447208)		874,317
	(Accounts 4470207 and 447200)		
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		\$15,372,896
	* Estimated - based on actual Kentucky generation unit costs in		
	July 2013 \$4,803,972		
	129,852,000 0.03700	/KWH	
	127,002,000	112 11 11	

# SALES SCHEDULE

Month Ended:

July 2013

			<u>I</u>	<u> Kilowatt-Hours</u>
A.	Generation (Net)		(+)	129,852,000
	Purchases Including Interchange In		(+)	792,513,000
	Sub Total			922,365,000
В.	Pumped Storage Energy		(+)	0
	Inter-System Sales Including Interch	nange Out	(+)	351,752,000
	System Losses		(+)	17,164,000
	Sub Total			368,916,000
	Total Sales (A - B	)		553,449,000
	* Does not include	263,000	KWH of co	ompany usage.

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

**July 2013** 

Line <u>No</u> .			
1	FAC Rate Billed	(+)	0.00708
2	Retail KWH Billed at Above Rate	(x)	528,248,647
3	FAC Revenue/(Refund) (L1 * L2)		3,740,000
4	KWH Used to Determine Last FAC Rate Billed	(+)	495,428,000
5	Non-Jurisdictional KWH Included in L4	(-)	6,715,800
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		488,712,200
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		3,460,082
8	Over or (Under) Recovery (L3 - L7)		279,918
9	Total Sales (Page 3)	(+)	553,449,000
10	Kentucky Jurisdictional Sales	(/)	545,415,000
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01473
12	Total Company Over or (Under) Recovery (L8 * L11)		284,041

# FINAL FUEL COST SCHEDULE

Month Ended:

June 2013

A.	Company Generation	4 ***	061 505
	Coal Burned	• /	3,261,795
	Oil Burned	(+)	547,928
	Gas Burned	(+)	0
	Fuel (jointly owned plant)	(+)	0
	Fuel (assigned cost during F. O.)		
	( 339,468,000 KWH X \$0.023454 )	* *	7,961,882
	Fuel (substitute for F. O. )	(-)	0
	Sub-total Sub-total	16	5,771,605
	Sub-total		<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>
D	Purchases		
D.	Net Energy Cost - Economy Purchases	(+)	0
	Identifiable Fuel Cost - Other Purchases		3,562,960 (1)
	Identifiable Fuel Cost (substitute for F. O.)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
	( 339,468,000 KWH X \$0.023454 )	(-)	7,961,882
	( 557,400,000 KWII A \$0.025157)		<u>,, , , , , , , , , , , , , , , , , , ,</u>
	Sub-total		601,078
			001.044 (1)
C.	Inter-System Sales Fuel Costs		2,821,844 (1)
_	CLID TOTAL TUTY COST (A L.D. C)	r i z	1,550,839
D.	SUB-TOTAL FUEL COST (A + B - C)		1,330,639
Г	Net Transmission Marginal Line Loss for month  June	2013	521,132
E.	Net Transmission Marginal Line Loss for month  June	2015	321,132
F.	GRAND TOTAL FUEL COSTS (D + E)	\$15	5,071,971
Ι'.	GRAND TOTAL TOLL COSTO (D · L)		7 - 1 - 27 - 1 -

( 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 Settlement Agreement in Case No. 2009-00459

Month Ended: July 2013

Line No.		
1 2	Current Month (Tm) Net Revenue Level Base Month (Tb) Net Revenue Level (Tariff Sheet No. 19-2, Case No. 2009-00459)	(+) 2,473,866 (-) 616,234
3	Increase/(Decrease) of System Sales Net Revenue	1,857,632
4	Customer 60% Sharing	(x)60%
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue	1,114,579
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/)553,449,000
7	* 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.	(0.0020139) *
	Effective Date for Billing:	August 28, 2013
	Submitted by:	Lila P. Munsey/aje (Signature)
	Title:	Manager, Regulatory Services
	Date Submitted:	August 19. 2013

## SYSTEM SALES CLAUSE NET REVENUE

Month Ended:

**July 2013** 

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$9,528,649	\$10,450	\$9,539,099
2	Interchange-Delivered Revenues	-0-		-0-
3	Total System Sales Revenues	9,528,649	10,450	9,539,099
4	Sales For Resale Expenses	\$7,220,074	\$25,268	\$7,245,342
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(180,109)	0	(180,109)
7	Total System Sales Expenses	7,039,965	25,268	7,065,233
8	Total System Sales Net Revenues	\$2,488,684	(\$14,818)	\$2,473,866

## \*Source:

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



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

September 17, 2013

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615 RECEIVED

SEP 1 7 2013

PUBLIC SERVICE COMMISSION

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated August 2013 fuel costs with an adjustment reflecting actual July 2013 fuel costs.

The fuel adjustment clause factor of (\$0.00042)/kWh (credit) will be applied to the October 2013 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of \$0.0009925/kWh will also be applied to the October 2013 billing.

The October 2013 billing will use the combined factor of \$0.0005725/kWh for all usage billed.

RECEIVED

FINANCIAL ANA

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

Sincerely,

Lila P. Munsey

Manager, Regulatory Services

Lela P Mursey

Attachments

bcc: (via email – all w/attachment)
Brian Elswick, Columbus
Brian Hamborg, Columbus

O. J. Sever, Jr., Columbus Steve M. Trammell, Tulsa KPCo Regulatory File Book Deborah Snyder, Columbus John Lowry, Columbus Ellen McAninch, Columbus

Jeff Brubaker, Columbus Brian Lysiak, Columbus

# SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: August 2013

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) (\$0.00042)
2	System Sales Clause Factor (Page 1 of 2)	(+) \$0.0009925
3	Total Adjustment Clause Factors	\$0.0005725
	Effective Date for Billing	September 27, 2013
	Submitted by:	Lila P. Mursey (Signaturé)
	Title:	Manager, Regulatory Services
	Date Submitted:	September 17, 2013

## FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	August 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$15,170,229 542,214,000		0.02798
Fuel (Fb) Sales (Sb)	\$16,138,627 568,162,000		0.02840 *
			(0.00042) (\$/KWH)
Effective Date for Billing	Sep	tember 27, 2013	
Submitted by:	Lila	P. Murse (Signature)	7
Title:	Manager	, Regulatory Services	
Date Submitted:	Sen	tember 17, 2013	

<sup>\*</sup>Pursuant to PSC Order dated June 5, 2013 in Case No. 2012-00550

# FUEL COST SCHEDULE

Month Ended: August 2013

A.	Company Generation			
	Coal Burned	(+)	\$4,054,076	
	Oil Burned	(+)	16,356	
	Gas Burned	(+)	0	
	Fuel (jointly owned plant)	(+)	0	
	Fuel (assigned cost during F. O.)	(+)	0	
	Fuel (substitute for F. O.)	(-)		
	Sub Total		4,070,432	
B.	Purchases			
	Net Energy Cost - Economy Purchases	(+)	0	
	Identifiable Fuel Cost - Other Purchases	(+)	30,934,761	
	Identifiable Fuel Cost (substitute for F. O. )	(-)	0	
	Sub Total		30,934,761	
C.	Inter-System Sales Fuel Costs		14,108,237	
C.	Sub Total		14,108,237	
	Sub Total		14,100,237	
D.	Total Fuel Cost (A + B - C)		\$20,896,956	
E.	Adjustment indicating the difference in actual fuel cost			
	for the month of July 2013 and the estimate	ed cost		
	originally reported. \$14,933,792 - \$21,112		(6,178,337)	
	(actual) (estimated)			
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		30,037	
G.	Grand Total Fuel Cost (D + E - F)		\$14,688,583	
Н.	Net Transmission Marginal Line Loss for month of August 2013		481,646	
	(Accounts 4470207 and 447208)	<del></del>		
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		\$15,170,229	
	* Estimated - based on actual Kentucky generation unit costs in			
	August 2013 \$4,070,432			
	108,582,000 0.03	749 /KWH		

## SALES SCHEDULE

Month Ended: August 2013

			<u>Kilowatt-Hours</u>		
A.	Generation (Net)		(+)	108,582,000	
	Purchases Including Interchange In		(+)	825,147,000	
	Sub Total			933,729,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchar	nge Out	(+)	376,320,000	
	System Losses		(+)	15,195,000	. 4
	Sub Total			391,515,000	
	Total Sales (A - B)			542,214,000	
	* Does not include	251,000	KWH of co	ompany usage.	

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

August 2013

Line <u>No</u> .			
1	FAC Rate Billed (+	+)	0.00385
2	Retail KWH Billed at Above Rate (2	x)	523,524,618
3	FAC Revenue/(Refund) (L1 * L2)		2,015,570
4	KWH Used to Determine Last FAC Rate Billed (+	+)	523,223,000
5	Non-Jurisdictional KWH Included in L4 ( -	-)	7,389,100
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		515,833,900
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		1,985,961
8	Over or (Under) Recovery (L3 - L7)		29,609
9	Total Sales (Page 3) (+	+)	542,214,000
10	Kentucky Jurisdictional Sales (/	/) .	534,481,900
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01447
12	Total Company Over or (Under) Recovery (L8 * L11)	;	30,037

# FINAL FUEL COST SCHEDULE

Month Ended:

dated October 3, 2002 in Case No. 2000-495-B.

**July 2013** 

A.	Company Generation			
	Coal Burned	(+)	\$10,765,661	
	Oil Burned	(+)	331,090	
	Gas Burned	(+)	0	
	Fuel (jointly owned plant)	(+)	0	
	Fuel (assigned cost during F. O. )	. ,		
	( 323,767,000 KWH X \$0.023329 )	(+)	7,553,160	
	Fuel (substitute for F. O.)	(-)		
	- 355 (-3555)	( )		
	Sub-total		18,649,911	
			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
B.	Purchases			
	Net Energy Cost - Economy Purchases	(+)	0	
	Identifiable Fuel Cost - Other Purchases	(+)	8,629,834	(1)
	Identifiable Fuel Cost (substitute for F. O. )	` ′		` '
	( 323,767,000 KWH X \$0.023329 )	(-)	7,553,160	
	Sub-total		1 076 674	
	Sub-total		1,076,674	
C.	Inter-System Sales Fuel Costs		4,792,793	(1)
٠.	3,515 54.15. 7.45. 555.5		1,772,770	(-)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$14,933,792	
	, ,			
E.	Net Transmission Marginal Line Loss for month  July 2013		874,317	
F.	GRAND TOTAL FUEL COSTS (D + E)	:	\$15,808,109	
	(1) Includes total Energy Costs of non-economy purchase per KPSC Orde	r		

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

August 2013

Settlement Agreement in Case No. 2009-00459

Month Ended:

Line No. Current Month (Tm) Net Revenue Level 1,239,726 1 Base Month (Tb) Net Revenue Level (-) 2,136,652 2 (Tariff Sheet No. 19-2, Case No. 2009-00459) Increase/(Decrease) of System Sales Net Revenue (896,926)3 (x) 60% Customer 60% Sharing 4 Customer Share of Increase/(Decrease) in System 5 Sales Net Revenue (538, 156)(/) 542,214,000 Current Month (Sm) Sales Level (Page 3 of 5) System Sales Clause Factor - \$/Kwh (Ln 5 / Ln 6) 0.0009925 \* 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: September 27, 2013 Submitted by: Manager, Regulatory Services Title: Date Submitted: September 17, 2013

# SYSTEM SALES CLAUSE NET REVENUE

Month Ended:

August 2013

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$8,280,312	\$17,745	\$8,298,057
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	8,280,312	17,745	8,298,057
4	Sales For Resale Expenses	\$7,086,134	\$164,519	\$7,250,653
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(192,322)	0	(192,322)
7	Total System Sales Expenses	6,893,812	164,519	7,058,331
8	Total System Sales Net Revenues	\$1,386,500	(\$146,774)	\$1,239,726_

# \*Source:

ES Form 1.0, Line 3 ES Form 3.3, Line 4

Non-Associated Environmental Costs



Kentucky Power 101A Enterprise Orive P O Box 5190

Frankfort, KY 40602-5190 KentuckyPower.com

RECEIVED

OCT 1 8 2013

PUBLIC SERVICE COMMISSION

# **HAND DELIVERED**

October 18, 2013

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated September 2013 fuel costs with an adjustment reflecting actual August 2013 fuel costs.

The fuel adjustment clause factor of (\$0.00286)/kWh (credit) will be applied to the November 2013 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of \$0.0010694/kWh will also be applied to the November 2013 billing.

The November 2013 billing will use the combined factor of (\$0.0017906)/kWh (credit) for all usage billed.

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

Sincerely,

Lila P. Munsey

Manager, Regulatory Services

Attachments

# SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: September 2013

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+)	(\$0.00286)
2	System Sales Clause Factor (Page 1 of 2)	(+)	\$0.0010694
3	Total Adjustment Clause Factors		(\$0.0017906)
	Effective Date for Billing		October 28, 2013
	Submitted by:		Gla P Mursey (Signature)
			(Signature)
	Title:		Manager, Regulatory Services
	Data Calanita da		0 . 1 . 10 .0010
	Date Submitted:		October 18, 2013

# FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	September 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$12,129,595 474,833,000	(+)	0.02554
Fuel (Fb) Sales (Sb)	\$16,138,627 568,162,000		0.02840_*
			(0.00286) (\$/KWH)
Effective Date for Billing	Oc	tober 28, 2013	
Submitted by:	Sila	P Munse (Signature)	<u> </u>
Title:	Manager	, Regulatory Services	
Date Submitted:	Oc	tober 18, 2013	

<sup>\*</sup>Pursuant to PSC Order dated June 5, 2013 in Case No. 2012-00550

# FUEL COST SCHEDULE

Month Ended: September 2013

A.	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	(+) (+) (+) (+) (+) (-)	\$3,356,477 15,952 0 0 0
B.	Purchases  Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O. ) Sub Total	(+) (+) (-)	0 24,997,034 0 24,997,034
C.	Inter-System Sales Fuel Costs Sub Total		10,975,009 10,975,009
D.	Total Fuel Cost (A + B - C)		\$17,394,454
E.	Adjustment indicating the difference in actual fuel cost for the month of August 2013 and the estimated originally reported. \$15,167,688 (actual) \$20,896,9 (estimated)		(5,729,268)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		23,252
G.	Grand Total Fuel Cost (D + E - F)		\$11,641,934
Н.	Net Transmission Marginal Line Loss for month of (Accounts 4470207 and 447208)  September 2013		487,661
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		\$12,129,595
	* Estimated - based on actual Kentucky generation unit costs in September 2013 \$3,372,429 95,190,000 0.035	43 /KWH	

# SALES SCHEDULE

Month Ended:

September 2013

			Kilowatt-Hours	
A.	Generation (Net)	(+)	95,190,000	
	Purchases Including Interchange In	(+)_	705,533,000	
	Sub Total		800,723,000	
B.	Pumped Storage Energy	(+)	0	
	Inter-System Sales Including Interchange Out	(+)	309,766,000	
	System Losses	(+)_	16,124,000	*
	Sub Total	-	325,890,000	
	Total Sales (A - B)	=	474,833,000	
	* Does not include 269,000	KWH	of company usage.	

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

September 2013

Line No.			
1	FAC Rate Billed	(+)	(0.00062)
2	Retail KWH Billed at Above Rate	(x).	508,434,259
3	FAC Revenue/(Refund) (L1 * L2)		(315,229)
4	KWH Used to Determine Last FAC Rate Billed	(+)	553,449,000
5	Non-Jurisdictional KWH Included in L4	(-).	8,034,000
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		545,415,000
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(338,157)
8	Over or (Under) Recovery (L3 - L7)		22,928
9	Total Sales (Page 3)	(+)	474,833,000
10	Kentucky Jurisdictional Sales	(/)	468,223,300
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01412
12	Total Company Over or (Under) Recovery (L8 * L11)		23,252

## FINAL FUEL COST SCHEDULE

Month Ended:

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

August 2013

A.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O.) ( 384,074,000 KWH X \$0.024915 Fuel (substitute for F. O.)	(+) (+) (+) (+)	71,985 0 0 0 9,569,204	
	Sub-total		19,248,803	
B.	Purchases  Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.)  ( 384,074,000 KWH X \$0.024915	(+) (+)	10,267,691	(1)
C.	Inter-System Sales Fuel Costs		4,779,602	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$15,167,688	
E.	Net Transmission Marginal Line Loss for month	August 2013	481,646	
F.	GRAND TOTAL FUEL COSTS (D + E)		\$15,649,334	

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

# Settlement Agreement in Case No. 2009-00459

Month Ended: September 2013

Line No.		
1 2	Current Month (Tm) Net Revenue Level Base Month (Tb) Net Revenue Level (Tariff Sheet No. 19-2, Case No. 2009-00459)	(+) 1,004,247 (-) 1,850,577
3	Increase/(Decrease) of System Sales Net Revenue	(846,330)
4	Customer 60% Sharing	(x)60%
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue	(507,798)
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/)474,833,000
7	System Sales Clause Factor - \$/Kwh (Ln 5 / Ln 6)	0.0010694 *
	* 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:	October 28, 2013
	Submitted by:	Lila P Mursey
		(Signature)
	Title:	Manager, Regulatory Services
	Date Submitted:	October 18, 2013

# SYSTEM SALES CLAUSE NET REVENUE

Month Ended: September 2013

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$7,131,238	\$3,483	\$7,134,721
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	7,131,238	3,483	7,134,721
4	Sales For Resale Expenses	\$6,168,710	\$81,006	\$6,249,716
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(119,242)	0	(119,242)
7	Total System Sales Expenses	6,049,468	81,006	6,130,474
8	Total System Sales Net Revenues	\$1,081,770	(\$77,523)	\$1,004,247

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

<sup>\*</sup>Source:



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

VICE

# HAND DELIVERED

November 25, 2013

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

In accordance with Commission Order Dated November 22, 2013 in Case No. 2013-00261, Kentucky Power is hereby amending its previously filed Fuel Adjustment Clause and System Sales Clause factors for December 2013 billing.

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated October 2013 fuel costs with an adjustment reflecting actual September 2013 fuel costs.

The fuel adjustment clause factor of (\$0.00112)/kWh (credit) will be applied to the December 2013 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of \$0.0022993/kWh will also be applied to the December 2013 billing.

The December 2013 billing will use the combined factor of \$0.0011793/kWh for all usage billed.

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

Sincerely,

Lila P. Munsey

Manager, Regulatory Services

Attachments

NOV 2 6 2013
FINANCIAL ANA

## SUMMARY OF ADJUSTMENT CLAUSES

October 2013

Month Ended:

1 Fuel Adjustment Clause Factor (Page 1 of 5) (+) (\$0.00112)
2 System Sales Clause Factor (Page 1 of 2) (+) \$0.0022993
3 Total Adjustment Clause Factors \$0.0011793

Effective Date for Billing November 26, 2013

Submitted by: 

Title: Manager, Regulatory Services

Date Submitted: November 25, 2013

# FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	October 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$13,284,i 486,952,0	1 <u>21</u> 000 (+)	0.02728
Fuel (Fb) Sales (Sb)	\$16,138,0 568,162,0	527 000 (-)	0.02840_*
			(0.00112) (\$/KWH)
Effective Date for Billing	1	November 26, 2013	
Submitted by:	Lila	P. Meursey (Signature)	
Title:	Mana	ger, Regulatory Service	s
Date Submitted:	]	November 25, 2013	

<sup>\*</sup>Pursuant to PSC Order dated June 5, 2013 in Case No. 2012-00550

## FUEL COST SCHEDULE

	Month Ended:	October 2013			
A.	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		(+) (+) (+) (+) (+)	\$312,525 12,116 0 0 0	
B.	Purchases  Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O. ) Sub Total		(+) (+) (-)	0 24,763,138 0 24,763,138	*
C.	Inter-System Sales Fuel Costs Sub Total			6,729,079 6,729,079	*
D.	Total Fuel Cost (A + B - C)			\$18,358,700	
E.	Adjustment indicating the difference in actual fuel cost for the month of September 2013 originally reported. \$12,072,979 (actual)	and the estimated cost - \$17,394,454 (estimated)	=	(5,321,475)	
F.	Total Company Over or (Under) Recovery from Page	4, Line 12		32,238	
G.	Grand Total Fuel Cost (D + E - F)			\$13,004,987	
H.	Net Transmission Marginal Line Loss for month of (Accounts 4470207 and 447208)	October 2013		448,353	
H1.	Refund due to misallocated PJM charges and credits			169,220	(1)
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H	-H1)		\$13,284,121	
	* Estimated - average of past five months (May 2 \$3,759,323	013 through September 2013	) actual gene	eration and fuel cost.	

101,602,200

0.03700

/KWH

# SALES SCHEDULE

Month Ended:

October 2013

			<u>I</u>	Kilowatt-Hours
A.	Generation (Net)		(+)	16,734,000
	Purchases Including Interchange In		(+)	669,274,000
	Sub Total			686,008,000
B.	Pumped Storage Energy		(+)	0
	Inter-System Sales Including Interchang	e Out	(+)	181,867,000
	System Losses		(+)	17,189,000
	Sub Total			199,056,000
	Total Sales (A - B)			486,952,000
	* Does not include	239,000	KWH of co	ompany usage.

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

October 2013

Line <u>No</u> .			
1	FAC Rate Billed	(+)	(0.00042)
2	Retail KWH Billed at Above Rate	(x)_	458,776,496
3	FAC Revenue/(Refund) (L1 * L2)	_	(192,686)
4	KWH Used to Determine Last FAC Rate Billed	(+)	542,214,000
5	Non-Jurisdictional KWH Included in L4	(-)_	7,732,100
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)	_	534,481,900
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(224,482)
8	Over or (Under) Recovery (L3 - L7)		31,796
9	Total Sales (Page 3)	(+)	486,952,000
10	Kentucky Jurisdictional Sales	(/) _	480,272,900
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01391
12	Total Company Over or (Under) Recovery (L8 * L11)	=	32,238

# FINAL FUEL COST SCHEDULE

Month Ended:

September 2013

A.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O.)  ( 300,808,000 KWH X \$0.023415 ) Fuel (substitute for F. O.)	(+) (+) (+) (+) (+)	\$8,025,005 113,195 0 0 7,043,419	
	Sub-total		15,181,619	
В.	Purchases  Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.)  ( 300,808,000 KWH X \$0.023415 )  Sub-total	(+) (+) (-)	0 8,107,764 7,043,419 1,064,345	(1)
C.	Inter-System Sales Fuel Costs		4,172,985	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$12,072,979	
E.	Net Transmission Marginal Line Loss for month September 2013	-	487,661	
F.	GRAND TOTAL FUEL COSTS (D + E)		\$12,560,640	

<sup>(1)</sup> 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

# Settlement Agreement in Case No. 2009-00459

Month Ended: October 2013

Line No.			
1 2	Current Month (Tm) Net Revenue Level Base Month (Tb) Net Revenue Level (Tariff Sheet No. 19-2, Case No. 2009-00459)	(+) 421,995 (-) 1,739,665	
3	Increase/(Decrease) of System Sales Net Revenue	(1,317,670)	
4	Customer 60% Sharing	(x)60%	
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue	(790,602)	
5A.	Charge Due to PJM/LSE Reclassification	329,046 (1)	
5B.	Total (5-5A)	(1,119,648)	
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/) 486,952,000	
7	System Sales Clause Factor - \$/Kwh (Ln 5 / Ln 6)	0.0022993 *	
	* 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.		
(1)	In accordance with Order Dated November 22, 2013 in Case No. 2013-00261		
	Effective Date for Billing:	November 26, 2013	
	Submitted by:	Lila P. Meursey (Signature)	
	Title:	Manager, Regulatory Services	
	Date Submitted:	November 25, 2013	

# SYSTEM SALES CLAUSE NET REVENUE

Month Ended: October 2013

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$5,296,183	(\$3,980)	\$5,292,203
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	5,296,183	(3,980)	5,292,203
4	Sales For Resale Expenses	\$4,860,860	\$92,709	\$4,953,569
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(83,361)	0	(83,361)
7	Total System Sales Expenses	4,777,499	92,709	4,870,208
8	Total System Sales Net Revenues	\$518,684	(\$96,689)	\$421,995

ES Form 1.0, Line 3 ES Form 3.3, Line 4

Non-Associated Environmental Costs

<sup>\*</sup>Source:



A unit of American Electric Power

#### HAND DELIVERED

December 23, 2013



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

RECEIVED

DEC 2 \$ 2013

PUBLIC SERVICE COMMISSION

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated November 2013 fuel costs with an adjustment reflecting actual October 2013 fuel costs.

The fuel adjustment clause factor of \$0.00213/kWh will be applied to the January 2014 billing. In accordance with 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 Order dated June 28, 2010, in Case No. 2009-00459. The net system sales factor of \$0.00000/kWh will also be applied to the January 2014 billing.

The January 2014 billing will use the combined factor of \$0.0021300/kWh for all usage billed.

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

Sincerely,

Lila P. Munsey

Manager, Regulatory Services

Attachments

# SUMMARY OF ADJUSTMENT CLAUSES

November 2013 Month Ended: (+)\$0.00213 1 Fuel Adjustment Clause Factor (Page 1 of 5) .0000000 2 System Sales Clause Factor (Page 1 of 2) (+)\_ \$0.0021300 Total Adjustment Clause Factors December 31, 2013 Effective Date for Billing Submitted by: Manager, Regulatory Services Title: December 23, 2013 Date Submitted:

# FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	November 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$17,681,028 579,155,000	(+) 0.03053	
Fuel (Fb) Sales (Sb)	\$16,138,627 568,162,000	(-)0.02840	*
		0.00213	(\$/KWH)
Effective Date for Billing	Dec	ember 31, 2013	-
Submitted by:	Lila	P. Mursey (Signature)	-
Title:	Manager,	, Regulatory Services	-
Date Submitted:	Dec	ember 23, 2013	

<sup>\*</sup>Pursuant to PSC Order dated June 5, 2013 in Case No. 2012-00550

# FUEL COST SCHEDULE

Month Ended: November 2013

A.	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	(+) (+) (+) (+) (+) (-)	\$1,406,854 669,112 0 0 0
В.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O. ) Sub Total	(+) (+) (-)	25,671,652 0 25,671,652
C.	Inter-System Sales Fuel Costs Sub Total		5,130,679 5,130,679
D.	Total Fuel Cost (A + B - C)		\$22,616,939
E.	Adjustment indicating the difference in actual fuel cost for the month of October 2013 and the estimated cost originally reported. \$12,847,772 (actual) - \$18,358,700 (estimated)	ence.	(5,510,928)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		(69,380)
G.	Grand Total Fuel Cost (D + E - F)		\$17,175,391
H.	Net Transmission Marginal Line Loss for month of (Accounts 4470207 and 447208)  November 2013		505,637
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		\$17,681,028
	* Estimated - average of past six months (May 2013 through October 2013) ac \$3,186,876	tual genera	tion and fuel cost.

\$3,186,876 87,457,500

0.03644

/KWH

# SALES SCHEDULE

Month Ended:

November 2013

				Kilowatt-Hours
A.	Generation (Net)		(+)	35,869,000
	Purchases Including Interchange In		(+)	704,491,000
	Sub Total			740,360,000
B.	Pumped Storage Energy		(+)	0
	Inter-System Sales Including Interch	ange Out	(+)	140,798,000
	System Losses		(+)	20,407,000
	Sub Total			161,205,000
	Total Sales (A - B)			579,155,000
	* Does not include	284,000	KWH of c	ompany usage.

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

November 2013

Line <u>No</u> .			
1	FAC Rate Billed (+	+)	(0.00286)
2	Retail KWH Billed at Above Rate (2)	x)	492,152,400
3	FAC Revenue/(Refund) (L1 * L2)		(1,407,556)
4	KWH Used to Determine Last FAC Rate Billed (+	+)	474,833,000
5	Non-Jurisdictional KWH Included in L4 (	-)	6,609,700
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		468,223,300
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(1,339,119)
8	Over or (Under) Recovery (L3 - L7)		(68,437)
9	Total Sales (Page 3)	+)	579,155,000
10	Kentucky Jurisdictional Sales (	/)	571,285,300
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01378
12	Total Company Over or (Under) Recovery (L8 * L11)		(69,380)

# FINAL FUEL COST SCHEDULE

Month Ended:

October 2013

A.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O.) ( 306,432,000 KWH X \$0.025560 Fuel (substitute for F. O.)	(+) (+) (+) (+) (-)	\$5,779,237 97,077 0 0 7,832,402	
	Sub-total		13,708,716	
В.	Purchases  Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.)  ( 306,432,000 KWH X \$0.025560	(+) (+) ) (-)	0 8,805,114 7,832,402 972,712	(1)
C.	Inter-System Sales Fuel Costs		1,833,656	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$12,847,772	
E.	Net Transmission Marginal Line Loss for month	October 2013	448,353	
F.	GRAND TOTAL FUEL COSTS (D + E)		\$13,296,125	

( 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 Settlement Agreements in Case Nos. 2009-00459 and 2012-00578

Month Ended:

November 2013

Line No.					
1 2	Current Month (Tm) Net Revenue Level Base Month (Tb) Net Revenue Level (Tariff Sheet No. 19-2, Case No. 2009-00459)	(+)	73,029 1,538,455		
3	Increase/(Decrease) of System Sales Net Revenue		(1,465,426)		
4	Customer 60% Sharing	(x).	60%		
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue		(879,256)		
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/).	579,155,000		
7	As Calculated System Sales Clause Factor - \$/Kwh (Ln 5 / Ln 6)		0.0015182	*	
8	System Sales Clause Factor	=	.0000000	**	
	* 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.				
	**In accordance with the Stipulation and Settlement Agreement modified and approved by the Commission in Order Dated October 7, 2013 in Case No. 2012-000578.				
	Effective Date for Billing:		Decemb	per 31, 2013	
	Submitted by:		Lilo P (Sig	maturé)	
	Title:		Manager, Re	gulatory Services	
	Date Submitted:		Decemb	ner 23 2013	

# SYSTEM SALES CLAUSE NET REVENUE

Month Ended:

November 2013

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$3,972,366	\$2,017	\$3,974,383
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	3,972,366	2,017	3,974,383
4	Sales For Resale Expenses	\$3,858,827	\$61,964	\$3,920,791
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(19,437)	0	(19,437)
7	Total System Sales Expenses	3,839,390	61,964	3,901,354
8	Total System Sales Net Revenues	\$132,976	(\$59,947)	\$73,029

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

<sup>\*</sup>Source:

FA. Whelen-



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

## **HAND DELIVERED**

January 21, 2014

Jeff R. Derouen, Executive Director Public Service Commission of Kentucky P. O. Box 615 211 Sower Boulevard Frankfort, KY 40602-0615 JAN 2 1 2014

PUBLIC SERVICE COMMISSION

RECEIVED

Attention: Chris Whelan

RE: The Standard Fuel Adjustment Clause

Dear Ms. Whelan,

Kentucky Power Company's Fuel Adjustment Clause Schedules with supporting sales and fuel cost schedules are attached. These calculations are based on estimated December 2013 fuel costs with an adjustment reflecting actual November 2013 fuel costs.

The fuel adjustment clause factor of (\$0.00177)/kWh (credit) will be applied to the February 2014 billing. In accordance with 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 Orders dated June 28, 2010, in Case No. 2009-00459. In accordance with the Commission's Order dated October 7, 2013 in Case No. 2012-00578, the net system sales factor of \$0.0000000/kWh will also be applied to the February 2014 billing.

The February 2014 billing will use the combined factor of \$(0.00177)/kWh (credit) for all usage billed.

If you have any questions, please contact me at 502-696-7004.

Sincerely,

Ranie K. Wohnhas

Managing Director, Regulatory & Finance

Attachments

JAN 2 2 2014

# SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: December 2013

1	Fuel Adjustment Clause Factor (Page 1 of 5)	(+) (\$0.00177)
2	System Sales Clause Factor (Page 1 of 2)	(+)(+)
3	Total Adjustment Clause Factors	(\$0.0017700)
	Effective Date for Billing	January 30, 2014
	Submitted by:	Kanie K. Wahn! (Signature)
	Title:	Managing Director, Regulatory and Finance
	Date Submitted:	January 21, 2014

# FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	December 2013	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$16,892,829 634,238,000	- (+)	0.02663
Fuel (Fb) Sales (Sb)	\$16,138,627 568,162,000		0.02840_*
			(0.00177) (\$/KWH)
Effective Date for Billing	Jai	nuary 30, 2014	
Submitted by:	Kanii,	V. Wahnel (Signature)	
Title:	Managing Direc	tor, Regulatory and Financ	e
Date Submitted:	Jai	nuary 21, 2014	

<sup>\*</sup>Pursuant to PSC Order dated June 5, 2013 in Case No. 2012-00550

# FUEL COST SCHEDULE

Month Ended: December 2013

A.	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		(+) (+) (+) (+) (+) (-)	\$12,920,074 304,686 0 0 0
B.	Purchases  Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) Sub Total		(+) (+) (-)	25,838,216 0 25,838,216
C.	Inter-System Sales Fuel Costs Sub Total			16,123,680 16,123,680
D.	Total Fuel Cost (A + B - C)			\$22,939,296
E.	Adjustment indicating the difference in actual fuel cost for the month of November 2013 and the estimated and the estimated actually reported.    State	616,939	=	(6,899,443)
F.	Total Company Over or (Under) Recovery from Page 4, Line 12			(167,278)
G.	Grand Total Fuel Cost (D + E - F)			\$16,207,131
Н.	Net Transmission Marginal Line Loss for month of (Accounts 4470207 and 447208)  December 2	2013		685,698
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			\$16,892,829
	* Estimated - based on Kentucky generation unit costs in December 2013 \$13,224,760 379,794,000	0.03482	/KWH	

# SALES SCHEDULE

Month Ended:

December 2013

				Kilowatt-Hours	
A.	Generation (Net)		(+)	379,794,000	
	Purchases Including Interchange l	In	(+)	742,051,000	
	Sub Total			1,121,845,000	
В.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Interchange Out		(+)	463,058,000	
	System Losses		(+)	24,549,000	. *
	Sub Total		***************************************	487,607,000	
Total Sales (A - B)			634,238,000		
	* Does not include	432,000	KWH of	company usage.	

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

December 2013

Line <u>No</u> .			
1	FAC Rate Billed	(+)	(0.00112)
2	Retail KWH Billed at Above Rate	(x)_	627,505,160
3	FAC Revenue/(Refund) (L1 * L2)	_	(702,806)
4	KWH Used to Determine Last FAC Rate Billed	(+)	486,952,000
5	Non-Jurisdictional KWH Included in L4	(-)_	6,679,100
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)	_	480,272,900
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(537,906)
8	Over or (Under) Recovery (L3 - L7)		(164,900)
9	Total Sales (Page 3)	(+)	634,238,000
10	Kentucky Jurisdictional Sales	(/)	625,220,800
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01442
12	Total Company Over or (Under) Recovery (L8 * L11)	_	(167,278)

# FINAL FUEL COST SCHEDULE

Month Ended:

November 2013

A.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O.) ( 352,669,000 KWH X \$0.023566 Fuel (substitute for F. O.)	(+) (+) (+) (+) ) (+)	\$7,483,000 704,991 0 0 8,310,998	
	Sub-total		16,498,989	
B.	Purchases  Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.)  ( 352,669,000 KWH X \$0.023566	(+) (+)	0 9,104,576 8,310,998 793,578	(1)
C.	Inter-System Sales Fuel Costs		1,575,071	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$15,717,496	
E.	Net Transmission Marginal Line Loss for month	November 2013	505,637	
F.	GRAND TOTAL FUEL COSTS (D + E)		\$16,223,133	

( 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

December 2013

Managing Director, Regulatory and Finance

January 21, 2014

Settlement Agreements in Case Nos. 2009-00459 and 2012-00578

Month Ended:

<del></del>
in (

Title:

Date Submitted:

# SYSTEM SALES CLAUSE NET REVENUE

Month Ended:

December 2013

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$8,699,722	\$1,278	\$8,701,000
2	Interchange-Delivered Revenues	-0-	-0-	-0-
3	Total System Sales Revenues	8,699,722	1,278	8,701,000
4	Sales For Resale Expenses	\$7,598,052	\$32,602	\$7,630,654
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(15,640)	0	(15,640)
7	Total System Sales Expenses	7,582,412	32,602	7,615,014
8	Total System Sales Net Revenues	\$1,117,310	(\$31,324)	\$1,085,986

ES Form 1.0, Line 3 ES Form 3.3, Line 4

Non-Associated Environmental Costs

<sup>\*</sup>Source: