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

COMMISSION

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

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

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

Ellen McAninch, Columbus

O. J. Sever, Jr., Columbus Steve M. Trammell, Tulsa KPCo Regulatory File Book Deborah Snyder, Columbus John Lowry, Columbus Jeff Brubaker, Columbus Brian Lysiak, Columbus

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KENTUCKY POWER COMPANY

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) .0000000 3 Total Adjustment Clause Factors (\$0.0017700) Effective Date for Billing January 30, 2014 Submitted by: (Signature) Title: Managing Director, Regulatory and Finance Date Submitted: January 21, 2014

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KENTUCKY POWER COMPANY

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	Jar	nuary 30, 2014	
Submitted by:	Kani x	V. Wahn (Signature)	
Title:	Managing Direc	tor, Regulatory and Fin	ance
Date Submitted:	Jan	wary 21, 2014	

^{*}Pursuant to PSC Order dated June 5, 2013 in Case No. 2012-00550

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KENTUCKY POWER COMPANY

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
В.	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 estin originally reported. \$15,717,496 (actual) \$22,6	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
H.	Net Transmission Marginal Line Loss for month of (Accounts 4470207 and 447208) December 20	013		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	

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KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended:

December 2013

				Kilowatt-Hours	
A.	Generation (Net)		(+)	379,794,000	
	Purchases Including Interchange I	[n	(+)	742,051,000	
	Sub Total			1,121,845,000	
В.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Inter	rchange 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.	

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KENTUCKY POWER COMPANY

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)

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KENTUCKY POWER COMPANY

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.)	(+) (+) (+) (+)) (+)	704,991 0 0	
	Sub-total		16,498,989	
В.	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.

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KENTUCKY POWER COMPANY SYSTEM SALES CLAUSE SCHEDULE

Case No. 9061 and

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

Month Ended:

December 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)	(+) (-)	1,085,986 1,568,121	
3	Increase/(Decrease) of System Sales Net Revenue		(482,135)	
4	Customer 60% Sharing	(x)	60%	
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue		(289,281)	
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/).	634,238,000	
7	As Calculated System Sales Clause Factor - \$/Kwh (Ln 5 / Ln 6)		0.0004561	*
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:		Januar	y 30, 2014
	Submitted by:	Kanu D. Wahul (Signature)		
	Title:	N	Ianaging Director,	Regulatory and Finance
	Date Submitted:		Januar	y 21, 2014

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KENTUCKY POWER COMPANY

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

*Source:

ES Form 1.0, Line 3

ES Form 3.3, Line 4

Non-Associated Environmental Costs