KPSC Case No. 2014-00225 KIUC's First Set of Data Requests Dated September 5, 2014 Item No. 22 Attachment 5 Page 1 of 9

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

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COMMISSION



#### HAND DELIVERED

March 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 February 2014 fuel costs with an adjustment reflecting actual January 2014 fuel costs.

The fuel adjustment clause factor of .00865/kWh will be applied to the April 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 April 2014 billing.

The April 2014 billing will use the combined factor of \$.00865/kWh 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

KPSC Case No. 2014-00225 KIUC's First Set of Data Requests Dated September 5, 2014 Item No. 22 Attachment 5 Page 2 of 9

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

O. J. Sever, Jr., Columbus
Steve M. Trammell, Tulsa

Jeff Brubaker, Columbus
Brian Lysiak, Columbus

Ellen McAninch, Columbus

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

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#### KENTUCKY POWER COMPANY

#### FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	February 2014	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	\$23,228, 626,869,0		0.03705
Fuel (Fb) Sales (Sb)	\$16,138,0 568,162,0		0.02840 *
			0.00865 (\$/KWH)
Effective Date for Billing		March 31, 2014	
Submitted by:	Lanu	K. Wahn (Signature)	
Title:	Managing D	irector, Regulatory and Finan	ce
Date Submitted:		March 21, 2014	

<sup>\*</sup>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: February 2014

A.	Company Generation			
	Coal Burned	(+)	\$26,180,925	
	Oil Burned	(+)	271,204	
	Gas Burned	(+)	0	
	Fuel (jointly owned plant)	(+)	0	
	Fuel (assigned cost during F. O.)	(+)	0	
	Fuel (substitute for F. O. )	(-)		
	Sub Total		26,452,129	
В.	Purchases			
ι,	Net Energy Cost - Economy Purchases	(+)	0	
	Identifiable Fuel Cost - Other Purchases	(+)	7,571,725	
	Identifiable Fuel Cost (substitute for F. O.)	(-)	0	
	Sub Total	( )	7,571,725	
C.	Inter-System Sales Fuel Costs		14,366,919	
	Sub Total		14,366,919	
D.	Total Fuel Cost (A + B - C)		\$19,656,935	
E.	Adjustment indicating the difference in actual fuel cost			
	for the month of January 2014 and the estimated cost			
	originally reported. \$26,043,135 - \$24,279,776		1,763,359	
	(actual) (estimated)			
г	TO A LOCAL CONTROL OF CONTROL AND A LOCAL		(115 (00)	
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		(115,609)	
G.	Grand Total Fuel Cost $(D + E - F)$		\$21,535,903	
	,			
H.	Net Transmission Marginal Line Loss for month of February 2014		1,692,237	
	(Accounts 4470207 and 447208)			
			400 440	
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		\$23,228,140	
	* Estimated - hased on Kentucky generation unit costs in			
	1311111100 - 01300 on izoniucky Bonoration anti-			
	February 2014 \$26,452,129 881,910,000 0.02999	/TZ 117ET		
	88 I,9 I U,UUU U.U2999	/KWH		

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# KENTUCKY POWER COMPANY

# SALES SCHEDULE

Month Ended:

February 2014

				Kilowatt-Hours
A.	Generation (Net)		(+)	881,910,000
	Purchases Including Interchange In		(+)	252,475,000
	Sub Total			1,134,385,000
В.	Pumped Storage Energy		(+)	0
	Inter-System Sales Including Intercha	ange Out	(+)	479,057,000
	System Losses		(+)	28,459,000 *
	Sub Total			507,516,000
	Total Sales (A - B)		<u></u>	626,869,000
* Does not include 552,000 KWH of company usas			company usage.	

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## KENTUCKY POWER COMPANY

# OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended:

February 2014

Line <u>No</u> .			
1	FAC Rate Billed	(+)	(0.00177)
2	Retail KWH Billed at Above Rate	(x) _	689,583,205
3	FAC Revenue/(Refund) (L1 * L2)		(1,220,562)
4	KWH Used to Determine Last FAC Rate Billed	(+)	634,238,000
5	Non-Jurisdictional KWH Included in L4	(-)	9,017,200
6	Kentucky Jurisdictional KWH Included in L4 (L4 - L5)		625,220,800
7	Recoverable FAC Revenue/(Refund) (L1 * L6)		(1,106,641)
8	Over or (Under) Recovery (L3 - L7)		(113,921)
9	Total Sales (Page 3)	(+)	626,869,000
10	Kentucky Jurisdictional Sales	(/) _	617,712,500
11	Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10)		1.01482
12	Total Company Over or (Under) Recovery (L8 * L11)		(115,609)

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#### KENTUCKY POWER COMPANY

#### FINAL FUEL COST SCHEDULE

Month Ended:

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

January 2014

A.	Company Generation Coal Burned Oil Burned Gas Burned Fuel (jointly owned plant) Fuel (assigned cost during F. O.) ( 2,144,000 KWH X \$0.031908 Fuel (substitute for F. O.)	)	(+) (+) (+) (+) (+)	\$35,155,432 1,107,811 0 0 68,411	
	Sub-total		,	36,331,653	
В.	Purchases Net Energy Cost - Economy Purchases Identifiable Fuel Cost - Other Purchases Identifiable Fuel Cost (substitute for F. O.) ( 2,144,000 KWH X \$0.034137	)	(+) (+) (-)	7,100,285 73,190 7,027,095	(1)
C.	Inter-System Sales Fuel Costs			17,315,613	(1)
D. E.	SUB-TOTAL FUEL COST (A + B - C)  Net Transmission Marginal Line Loss for month	January 2014		\$26,043,135 4,390,859	
F.	GRAND TOTAL FUEL COSTS (D + E)			\$30,433,994	
	(1) Includes total Energy Costs of non-economy purch	nase per KPSC Order			

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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:

February 2014

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)	(+) 11,561,261 (-) 335,167
3	Increase/(Decrease) of System Sales Net Revenue	11,226,094
4	Customer 60% Sharing	(x) 60%
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue	6,735,656
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/) 626,869,000
7	As Calculated System Sales Clause Factor - \$/Kwh (Ln 5 / Ln 6)	(0.0107449)
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:	March 31, 2014
	Submitted by:	Kanie K. Wohn (Signature)
	Title:	Managing Director, Regulatory and Finance
	Date Submitted:	March 21 2014

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## KENTUCKY POWER COMPANY

## SYSTEM SALES CLAUSE NET REVENUE

Month Ended:

February 2014

Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$26,588,562	\$17,996	\$26,606,558
2	Interchange-Delivered Revenues	-0-	-0-	-0
3	Total System Sales Revenues	26,588,562	17,996	26,606,558
4	Sales For Resale Expenses	\$15,594,293	(\$280,587)	\$15,313,706
5	Interchange-Delivered Expenses	-0-	-0-	-0-
6	Non-Associated Utilities Monthly Environmental Costs*	(268,409)	0	(268,409)
7	Total System Sales Expenses	15,325,884	(280,587)	15,045,297
8	Total System Sales Net Revenues	\$11,262,678	\$298,583	\$11,561,261

ES Form 1.0, Line 3

ES Form 3.3, Line 4

Non-Associated Environmental Costs

<sup>\*</sup>Source: