KPSC Case No. 2014-00225 KIUC's First Set of Data Requests Dated September 5, 2014 Item No. 22 Attachment 8 Page 1 of 9

T KENTUCKY POWER A unit of American Electric Power

HAND DELIVERED

August 18, 2014

AUG 18 2014

PUBLIC SERVICE COMMISSION

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 for the September 2014 billing month are attached. These calculations are based on estimated July 2014 fuel costs with an adjustment reflecting actual June 2014 fuel costs.

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

Sincerely, John A. Rogness III

Director, Regulatory Services

Attachments

RECEIVED

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KENTUCKY POWER COMPANY

SUMMARY OF ADJUSTMENT CLAUSES

Month Ended: July 2014

1 Fuel Adjustment Clause Factor (Page 1 of 5)

2 System Sales Clause Factor (Page 1 of 2)

3 Total Adjustment Clause Factors

Effective Date for Billing

Submitted by:

Title:

Date Submitted:

(+) .0000000

(+)

\$0.0073000

\$0.00730

August 28, 2014

melli (Signature)

Director, Regulatory Services

August 18, 2014

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KENTUCKY POWER COMPANY

FUEL ADJUSTMENT CLAUSE SCHEDULE

	Month Ended:	July 2014	
Fuel Fm (Fuel Cost Schedule) Sales Sm (Sales Schedule)	<u>\$19,049,860</u> 533,564,000	- (+)	0.03570
Fuel (Fb) Sales (Sb)	\$16,138,627 568,162,000	(-)	0.02840 *
		<u> </u>	0.00730 (\$/KWH)
Effective Date for Billing	A	igust 28, 2014	
Submitted by:	John a.	(Signature)	
Title:	Director,	Regulatory Services	
Date Submitted:	Aı	gust 18, 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 E	nded: J	July 2014			
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			(+) (+) (+) (+) (+) (-)	\$24,325,723 560,349 0 0 0 24,886,071	
В.	Purchases Net Energy Cost - Economy Purchase Identifiable Fuel Cost - Other Purchas Identifiable Fuel Cost (substitute for H Sub Total	ses		(+) (+) (-)	0 8,071,313 0 8,071,313	*
C.	Inter-System Sales Fuel Costs Sub Total				17,667,397 17,667,397	*
D.	Total Fuel Cost (A + B - C)				\$15,289,987	
E.		al fuel cost 8,585,084 tual)	and the estimated cost - \$15,290,542 (estimated)	=	3,294,542	
F.	Total Company Over or (Under) Recovery f	rom Page 4, I	Line 12		288,161	
G.	Grand Total Fuel Cost (D + E - F)				\$18,296,369	
Η.	Net Transmission Marginal Line Loss for me (Accounts 4470207 and 447208)	onth of	July 2014		753,491	
I.	ADJUSTED GRAND TOTAL FUEL COST	rs (G + H)			\$19,049,860	
		ation unit cos <u>4,886,071</u> 8,247,000	sts in 0.02771	/KWH		

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KENTUCKY POWER COMPANY

SALES SCHEDULE

Month Ended: July 2014

				Kilowatt-Hours	
A.	Generation (Net)		(+)	898,247,000	
	Purchases Including Interchange In		(+)	291,278,000	
	Sub Total			1,189,525,000	
B.	Pumped Storage Energy		(+)	0	
	Inter-System Sales Including Intercha	nge Out	(+)	637,582,000	
	System Losses		(+)	18,379,000	*
	Sub Total			655,961,000	
	Total Sales (A - B)		<u></u>	533,564,000	
	* Does not include	266,000	KWH of a	company usage.	

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KENTUCKY POWER COMPANY

OVER OR (UNDER) RECOVERY SCHEDULE

Month Ended: July 2014

Line <u>No</u>.

0.00699 (+)FAC Rate Billed 1 515,817,995 (x) Retail KWH Billed at Above Rate 2 3,605,568 FAC Revenue/(Refund) (L1 * L2) 3 481,881,000 (+)KWH Used to Determine Last FAC Rate Billed 4 6,690,100 (-) Non-Jurisdictional KWH Included in L4 5 475,190,900 Kentucky Jurisdictional KWH Included in L4 (L4 - L5) 6 3,321,584 Recoverable FAC Revenue/(Refund) (L1 * L6) 7 283,984 Over or (Under) Recovery (L3 - L7) 8 (+) 533,564,000 Total Sales (Page 3) 9 (/) 525,830,600 10 Kentucky Jurisdictional Sales 1.01471 Ratio of Total Sales to KY. Jurisdictional Sales (L9 / L10) 11 288,161 Total Company Over or (Under) Recovery (L8 * L11) 12

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KENTUCKY POWER COMPANY

FINAL FUEL COST SCHEDULE

Month Ended: June 2014

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.)	(+) (+) (+) (+) (+) (-)	\$26,080,036 343,115 0 0 0	
	Sub-total		26,423,151	
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 8,971,788 0 8,971,788	(1)
C.	Inter-System Sales Fuel Costs		16,809,854	(1)
D.	SUB-TOTAL FUEL COST (A + B - C)		\$18,585,084	
E.	Net Transmission Marginal Line Loss for month June 2014		784,026	
F.	GRAND TOTAL FUEL COSTS (D + E)	:	\$19,369,111	

(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: July 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)		7,356,364 <u>616,234</u>
3	Increase/(Decrease) of System Sales Net Revenue		6,740,130
4	Customer 60% Sharing	(x)_	60%
5	Customer Share of Increase/(Decrease) in System Sales Net Revenue		4,044,078
6	Current Month (Sm) Sales Level (Page 3 of 5)	(/)_	533,564,000
7	As Calculated System Sales Clause Factor - \$/Kwh (Ln 5 / Ln 6)		(0.0075794)
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:

Submitted by:

August 28, 2014 John lar_ Kogness !! (Signature)

**

Title:

Date Submitted:

Director, Regulatory Services

August 18, 2014

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KENTUCKY POWER COMPANY

SYSTEM SALES CLAUSE NET REVENUE

	Month Ended:	July 2014		
Line <u>No</u> .		CURRENT MONTH	PRIOR MO. TRUE-UP ADJUSTMENT	TOTAL
1	Sales For Resale Revenues	\$23,077,383	(\$15,030)	\$23,062,353
2	Interchange-Delivered Revenues	-0-		0
3	Total System Sales Revenues	23,077,383	(15,030)	23,062,353
4	Sales For Resale Expenses	\$15,852,291	\$202,870	\$16,055,161
5	Interchange-Delivered Expenses	-0-	-0-	0
6	Non-Associated Utilities Monthly Environmental Costs*	(349,172)	0	(349,172)
7	Total System Sales Expenses	15,503,119	202,870	15,705,989
8	Total System Sales Net Revenues	\$7,574,264	(\$217,900)	\$7,356,364

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