

**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

**Month Ended: October 2013**

A.	Company Generation			
	Coal Burned	(+)	\$312,525	
	Oil Burned	(+)	12,116	
	Gas Burned	(+)	0	
	Fuel (jointly owned plant)	(+)	0	
	Fuel (assigned cost during F. O.)	(+)	0	
	Fuel (substitute for F. O.)	(-)		
	Sub Total		<u>324,641</u>	
B.	Purchases			
	Net Energy Cost - Economy Purchases	(+)	0	
	Identifiable Fuel Cost - Other Purchases	(+)	24,763,138	*
	Identifiable Fuel Cost (substitute for F. O.)	(-)	0	
	Sub Total		<u>24,763,138</u>	
C.	Inter-System Sales Fuel Costs		<u>6,729,079</u>	*
	Sub Total		<u>6,729,079</u>	
D.	Total Fuel Cost (A + B - C)		<u><u>\$18,358,700</u></u>	
E.	Adjustment indicating the difference in actual fuel cost for the month of <u>September 2013</u> and the estimated cost originally reported.			
			<u>\$12,072,979</u>	-
			(actual)	
			<u>\$17,394,454</u>	=
			(estimated)	
				<u><u>(5,321,475)</u></u>
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		<u>32,238</u>	
G.	Grand Total Fuel Cost (D + E - F)		<u>\$13,004,987</u>	
H.	Net Transmission Marginal Line Loss for month of <u>October 2013</u> (Accounts 4470207 and 447208)		448,353	
H1.	Refund due to misallocated PJM charges and credits		169,220	(1)
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H -H1)		<u><u>\$13,284,121</u></u>	

\* Estimated - average of past five months (May 2013 through September 2013) actual generation and fuel cost.

<u>\$3,759,323</u>		
101,602,200	0.03700	/KWH

**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

**Month Ended: November 2013**

A. Company Generation			
Coal Burned	(+)	\$1,406,854	
Oil Burned	(+)	669,112	
Gas Burned	(+)	0	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during F. O.)	(+)	0	
Fuel (substitute for F. O.)	(-)		
Sub Total		<u>2,075,966</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	25,671,652	*
Identifiable Fuel Cost (substitute for F. O.)	(-)	<u>0</u>	
Sub Total		<u>25,671,652</u>	
C. Inter-System Sales Fuel Costs		<u>5,130,679</u>	*
Sub Total		<u>5,130,679</u>	
D. Total Fuel Cost (A + B - C)		<u>\$22,616,939</u>	
E. Adjustment indicating the difference in actual fuel cost for the month of <u>October 2013</u> and the estimated cost originally reported.			
		<u>\$12,847,772</u>	-
		(actual)	
		<u>\$18,358,700</u>	=
		(estimated)	
			<u>(5,510,928)</u>
F. Total Company Over or (Under) Recovery from Page 4, Line 12			<u>(69,380)</u>
G. Grand Total Fuel Cost (D + E - F)			<u>\$17,175,391</u>
H. Net Transmission Marginal Line Loss for month of <u>November 2013</u> (Accounts 4470207 and 447208)			505,637
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			<u>\$17,681,028</u>

\* Estimated - average of past six months (May 2013 through October 2013) actual generation and fuel cost.

<u>\$3,186,876</u>		
87,457,500	0.03644	/KWH

**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

**Month Ended: December 2013**

A. Company Generation			
Coal Burned	(+)	\$12,920,074	
Oil Burned	(+)	304,686	
Gas Burned	(+)	0	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during F. O.)	(+)	0	
Fuel (substitute for F. O.)	(-)		
Sub Total		<u>13,224,760</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	25,838,216	*
Identifiable Fuel Cost (substitute for F. O.)	(-)	<u>0</u>	
Sub Total		<u>25,838,216</u>	
C. Inter-System Sales Fuel Costs		<u>16,123,680</u>	*
Sub Total		16,123,680	
D. Total Fuel Cost (A + B - C)		<u><u>\$22,939,296</u></u>	
E. Adjustment indicating the difference in actual fuel cost for the month of <u>November 2013</u> and the estimated cost originally reported.			
		<u>\$15,717,496</u>	-
		(actual)	
		<u>\$22,616,939</u>	-
		(estimated)	
	=		<u>(6,899,443)</u>
F. Total Company Over or (Under) Recovery from Page 4, Line 12			<u>(167,278)</u>
G. Grand Total Fuel Cost (D + E - F)			<u>\$16,207,131</u>
H. Net Transmission Marginal Line Loss for month of <u>December 2013</u> (Accounts 4470207 and 447208)			685,698
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			<u><u>\$16,892,829</u></u>

\* Estimated - based on Kentucky generation unit costs in December 2013

<u>\$13,224,760</u>		
379,794,000	0.03482	/KWH

**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

Month Ended: **January 2014**

A. Company Generation			
Coal Burned	(+)	\$28,827,383	
Oil Burned	(+)	1,080,903	
Gas Burned	(+)	0	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during F. O. )	(+)	0	
Fuel (substitute for F. O. )	(-)		
Sub Total		<u>29,908,286</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	11,370,936	*
Identifiable Fuel Cost (substitute for F. O. )	(-)	0	
Sub Total		<u>11,370,936</u>	
C. Inter-System Sales Fuel Costs		<u>16,999,446</u>	*
Sub Total		<u>16,999,446</u>	
D. Total Fuel Cost (A + B - C)		<u><u>\$24,279,776</u></u>	
E. Adjustment indicating the difference in actual fuel cost for the month of <u>December 2013</u> and the estimated cost originally reported. <u>\$14,540,946</u> - <u>\$22,939,296</u> = <u>(8,398,350)</u> (actual) (estimated)			
F. Total Company Over or (Under) Recovery from Page 4, Line 12		<u>313,415</u>	
G. Grand Total Fuel Cost (D + E - F)		<u>\$15,568,011</u>	
H. Net Transmission Marginal Line Loss for month of <u>January 2014</u> (Accounts 4470207 and 447208)		4,390,859	
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$19,958,870</u></u>	

\* Estimated - based on Kentucky generation unit costs in  
 January 2014 \$29,908,286  
 970,180,000 0.03083 /KWH

**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		<u>26,452,129</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	7,571,725	*
Identifiable Fuel Cost (substitute for F. O. )	(-)	0	
Sub Total		<u>7,571,725</u>	
C. Inter-System Sales Fuel Costs		<u>14,366,919</u>	*
Sub Total		14,366,919	
D. Total Fuel Cost (A + B - C)		<u>\$19,656,935</u>	
E. Adjustment indicating the difference in actual fuel cost for the month of <u>January 2014</u> and the estimated cost originally reported. <u>\$26,043,135</u> - <u>\$24,279,776</u> = <u>1,763,359</u> (actual) (estimated)			
F. Total Company Over or (Under) Recovery from Page 4, Line 12		<u>(115,609)</u>	
G. Grand Total Fuel Cost (D + E - F)		<u>\$21,535,903</u>	
H. Net Transmission Marginal Line Loss for month of <u>February 2014</u> (Accounts 4470207 and 447208)		1,692,237	
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u>\$23,228,140</u>	

\* Estimated - based on Kentucky generation unit costs in  
 February 2014 \$26,452,129  
 881,910,000 0.02999 /KWH

**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

**Month Ended: March 2014**

A. Company Generation			
Coal Burned	(+)	\$20,678,284	
Oil Burned	(+)	476,059	
Gas Burned	(+)	0	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during F. O. )	(+)	0	
Fuel (substitute for F. O. )	(-)		
Sub Total		<u>21,154,343</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	9,316,828	*
Identifiable Fuel Cost (substitute for F. O. )	(-)	0	
Sub Total		<u>9,316,828</u>	
C. Inter-System Sales Fuel Costs		<u>14,453,858</u>	*
Sub Total		<u>14,453,858</u>	
D. Total Fuel Cost (A + B - C)		<u><u>\$16,017,313</u></u>	
E. Adjustment indicating the difference in actual fuel cost for the month of <u>February 2014</u> and the estimated cost originally reported.			
		<u>\$20,359,584</u>	-
		(actual)	
		<u>\$19,656,935</u>	=
		(estimated)	
			<u>702,649</u>
F. Total Company Over or (Under) Recovery from Page 4, Line 12			<u>263,996</u>
G. Grand Total Fuel Cost (D + E - F)			<u>\$16,455,966</u>
H. Net Transmission Marginal Line Loss for month of <u>March 2014</u> (Accounts 4470207 and 447208)			<u>1,897,456</u>
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			<u><u>\$18,353,423</u></u>

\* Estimated - based on Kentucky generation unit costs in March 2014  
\$21,154,343  
 726,552,000                      0.02912      /KWH

**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

**Month Ended: April 2014**

A. Company Generation			
Coal Burned	(+)	\$23,388,360	
Oil Burned	(+)	612,386	
Gas Burned	(+)	0	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during F. O.)	(+)	0	
Fuel (substitute for F. O.)	(-)		
Sub Total		<u>24,000,747</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	7,490,962	*
Identifiable Fuel Cost (substitute for F. O.)	(-)	<u>0</u>	
Sub Total		<u>7,490,962</u>	
C. Inter-System Sales Fuel Costs		<u>17,652,111</u>	*
Sub Total		17,652,111	
D. Total Fuel Cost (A + B - C)		<u>\$13,839,598</u>	
E. Adjustment indicating the difference in actual fuel cost for the month of <u>March 2014</u> and the estimated cost originally reported. <u>\$18,011,638</u> - <u>\$16,017,313</u> = <u>1,994,325</u> (actual) (estimated)			
F. Total Company Over or (Under) Recovery from Page 4, Line 12		<u>(857,318)</u>	
G. Grand Total Fuel Cost (D + E - F)		<u>\$16,691,240</u>	
H. Net Transmission Marginal Line Loss for month of <u>April 2014</u> (Accounts 4470207 and 447208)		1,031,716	
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u>\$17,722,956</u>	

\* Estimated - based on Kentucky generation unit costs in  
 April 2014

\$24,000,747  
 847,054,000

0.02833 /KWH

**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

Month Ended: **May 2014**

A.	Company Generation			
	Coal Burned	( + )	\$19,638,964	
	Oil Burned	( + )	663,613	
	Gas Burned	( + )	0	
	Fuel (jointly owned plant)	( + )	0	
	Fuel (assigned cost during F. O. )	( + )	0	
	Fuel (substitute for F. O. )	( - )		
	Sub Total		<u>20,302,577</u>	
B.	Purchases			
	Net Energy Cost - Economy Purchases	( + )	0	
	Identifiable Fuel Cost - Other Purchases	( + )	6,001,303	*
	Identifiable Fuel Cost (substitute for F. O. )	( - )	0	
	Sub Total		<u>6,001,303</u>	
C.	Inter-System Sales Fuel Costs		<u>11,736,871</u>	*
	Sub Total		11,736,871	
D.	Total Fuel Cost (A + B - C)		<u>\$14,567,009</u>	
E.	Adjustment indicating the difference in actual fuel cost for the month of <u>April 2014</u> and the estimated cost originally reported.			
			<u>\$16,377,686</u>	-
			(actual)	
			<u>\$13,839,598</u>	=
			(estimated)	
				<u>2,538,088</u>
F.	Total Company Over or (Under) Recovery from Page 4, Line 12		<u>(277,183)</u>	
G.	Grand Total Fuel Cost (D + E - F)		<u>\$17,382,280</u>	
H.	Net Transmission Marginal Line Loss for month of <u>May 2014</u> (Accounts 4470207 and 447208)		-285,645	(1)
H1.	Refund due to misallocated PJM charges and credits		40,931	(2)
I.	ADJUSTED GRAND TOTAL FUEL COSTS (G + H - H1)		<u>\$17,055,704</u>	
	* Estimated - based on Kentucky generation unit costs in May 2014		<u>\$20,302,577</u>	
			696,162,000	0.02916 /KWH

(1) A correcting entry was booked during May for an improper allocation of congestion and losses associated with the Mitchell Plant for January 2014 through March 2014. The misallocation issue was corrected for the April actual cycle.

(2) In accordance with Order Dated June 2, 2014 in Case No. 2013-00444



**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

Month Ended: **June 2014**

A. Company Generation			
Coal Burned	(+)	\$26,080,036	
Oil Burned	(+)	343,115	
Gas Burned	(+)	0	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during F. O.)	(+)	0	
Fuel (substitute for F. O.)	(-)		
Sub Total		<u>26,423,151</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	8,213,416	*
Identifiable Fuel Cost (substitute for F. O.)	(-)	0	
Sub Total		<u>8,213,416</u>	
C. Inter-System Sales Fuel Costs		<u>19,346,025</u>	*
Sub Total		<u>19,346,025</u>	
D. Total Fuel Cost (A + B - C)		<u><u>\$15,290,542</u></u>	
E. Adjustment indicating the difference in actual fuel cost for the month of <u>May 2014</u> and the estimated cost originally reported.			
		<u>\$16,747,249</u>	-
		(actual)	
		<u>\$14,567,009</u>	=
		(estimated)	
			<u>2,180,240</u>
F. Total Company Over or (Under) Recovery from Page 4, Line 12			<u>260,266</u>
G. Grand Total Fuel Cost (D + E - F)			<u>\$17,210,516</u>
H. Net Transmission Marginal Line Loss for month of <u>June 2014</u> (Accounts 4470207 and 447208)			784,026
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			<u><u>\$17,994,542</u></u>

\* Estimated - based on Kentucky generation unit costs in June 2014

\$26,423,151

923,595,000

0.02861

/KWH

**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

**Month Ended: July 2014**

A. Company Generation			
Coal Burned	(+)	\$24,325,723	
Oil Burned	(+)	560,349	
Gas Burned	(+)	0	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during F. O. )	(+)	0	
Fuel (substitute for F. O. )	(-)		
Sub Total		<u>24,886,071</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	8,071,313	*
Identifiable Fuel Cost (substitute for F. O. )	(-)	0	
Sub Total		<u>8,071,313</u>	
C. Inter-System Sales Fuel Costs		<u>17,667,397</u>	*
Sub Total		<u>17,667,397</u>	
D. Total Fuel Cost (A + B - C)		<u><u>\$15,289,987</u></u>	
E. Adjustment indicating the difference in actual fuel cost for the month of <u>June 2014</u> and the estimated cost originally reported. <u>\$18,585,084</u> - <u>\$15,290,542</u> = <u>3,294,542</u> (actual) (estimated)			
F. Total Company Over or (Under) Recovery from Page 4, Line 12		<u>288,161</u>	
G. Grand Total Fuel Cost (D + E - F)		<u>\$18,296,369</u>	
H. Net Transmission Marginal Line Loss for month of <u>July 2014</u> (Accounts 4470207 and 447208)		753,491	
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)		<u><u>\$19,049,860</u></u>	
* Estimated - based on Kentucky generation unit costs in July 2014		<u>\$24,886,071</u>	
		898,247,000	0.02771 /KWH

**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

Month Ended: **August 2014**

A. Company Generation			
Coal Burned	(+)	\$26,087,110	
Oil Burned	(+)	588,118	
Gas Burned	(+)	0	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during F. O. )	(+)	0	
Fuel (substitute for F. O. )	(-)		
Sub Total		<u>26,675,228</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	8,322,687	*
Identifiable Fuel Cost (substitute for F. O. )	(-)	0	
Sub Total		<u>8,322,687</u>	
C. Inter-System Sales Fuel Costs		<u>19,723,951</u>	*
Sub Total		19,723,951	
D. Total Fuel Cost (A + B - C)		<u><u>\$15,273,964</u></u>	
E. Adjustment indicating the difference in actual fuel cost for the month of <u>July 2014</u> and the estimated cost originally reported.			
		<u>\$18,252,552</u>	-
		(actual)	
		<u>\$15,289,987</u>	-
		(estimated)	
			=
			<u>2,962,565</u>
F. Total Company Over or (Under) Recovery from Page 4, Line 12			<u>(34,796)</u>
G. Grand Total Fuel Cost (D + E - F)			<u>\$18,271,325</u>
H. Net Transmission Marginal Line Loss for month of <u>August 2014</u> (Accounts 4470207 and 447208)			686,036
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			<u><u>\$18,957,360</u></u>

\* Estimated - based on Kentucky generation unit costs in August 2014

\$26,675,228

964,140,000

0.02767

/KWH

**KENTUCKY POWER COMPANY**

**FUEL COST SCHEDULE**

Month Ended: **September 2014**

A. Company Generation			
Coal Burned	(+)	\$16,792,929	
Oil Burned	(+)	239,408	
Gas Burned	(+)	0	
Fuel (jointly owned plant)	(+)	0	
Fuel (assigned cost during F. O. )	(+)	0	
Fuel (substitute for F. O. )	(-)		
Sub Total		<u>17,032,338</u>	
B. Purchases			
Net Energy Cost - Economy Purchases	(+)	0	
Identifiable Fuel Cost - Other Purchases	(+)	7,330,337	*
Identifiable Fuel Cost (substitute for F. O. )	(-)	0	
Sub Total		<u>7,330,337</u>	
C. Inter-System Sales Fuel Costs		<u>11,407,601</u>	*
Sub Total		11,407,601	
D. Total Fuel Cost (A + B - C)		<u>\$12,955,074</u>	
E. Adjustment indicating the difference in actual fuel cost for the month of <u>August 2014</u> and the estimated cost originally reported.			
		<u>\$18,487,775</u>	-
		(actual)	
		<u>\$15,273,964</u>	-
		(estimated)	
	=		
			<u>3,213,811</u>
F. Total Company Over or (Under) Recovery from Page 4, Line 12			<u>(254,927)</u>
G. Grand Total Fuel Cost (D + E - F)			<u>\$16,423,811</u>
H. Net Transmission Marginal Line Loss for month of <u>September 2014</u> (Accounts 4470207 and 447208)			602,885
I. ADJUSTED GRAND TOTAL FUEL COSTS (G + H)			<u>\$17,026,696</u>
* Estimated - based on Kentucky generation unit costs in September 2014		<u>\$17,032,338</u>	
		630,285,000	0.02702 /KWH