

KENTUCKY POWER COMPANY																					
ANALYSIS OF COAL PURCHASES																					
FEBRUARY 2013																					
P	O	C	M	ST	District	Tons	BTU	No.	FOB Mine	Trans Cost	Delivered Cost	%	%								
U	N	C	I	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)			
Station and Supplier	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)			
<b>BIG SANDY PLANT</b>																					
<b>Long Term Contracts:</b>																					
P	03-30-08-901	A	T	KY	06	7,520.12	11,951	23.90	75.80	317.15	0.00	75.80	317.15	0.00	317.15	0.98	9.97	8.70			
P	03-30-08-901	A	T	WV	12	7,520.11	11,951	23.90	75.80	317.15	0.00	75.80	317.15	0.00	317.15	0.98	9.97	8.70			
P	03-30-10-900	A	T	WV	04	17,982.33	11,932	23.86	77.19	323.51	0.00	77.19	323.51	0.00	323.51	0.98	12.00	6.99			
P	03-30-10-900	A	T	WV	12	17,982.32	11,932	23.86	77.19	323.51	0.00	77.19	323.51	0.00	323.51	0.98	12.00	6.99			
S.M. & J.						19,885.90	12,146	24.29	79.48	327.21	0.00	79.48	327.21	0.00	327.21	0.91	7.94	9.05			
P	03-30-10-901	A	T	WV	12	630.34	12,146	24.29	79.48	327.21	0.00	79.48	327.21	0.00	327.21	0.91	7.94	9.05			
Southern Coal Sales Corp						22,225.15	12,016	24.03	74.41	309.65	0.00	74.41	309.65	0.00	309.65	1.36	12.27	6.68			
<b>Station Weighted Average</b>														76.76	319.83	0.00	76.76	319.83	1.06	10.90	7.61
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>														76.76	319.83	0.00	76.76	319.83	1.06	10.90	7.61
<b>ANALYSIS OF OIL PURCHASES</b>																					
B	O	C	M	Station	Gal or	BTU per	Delivered	Cents Per	%												
U	N	C	I	Name	Purchased	Unit	Cost Per Gal	MMBTU	SO2												
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)												
Supplier	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)												
Ponts Petroleum Company, Inc.	406288	T	Big Sandy	135,910.00	137,600	3.3233	2,415.20	0.36													

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
MARCH 2013																	
P	O	C	M	ST	District	Tons	BTU	No.	FOB Mine	Trans Cost	Delivered Cost	%	%				
Station and Supplier						Purchased	Per LB.	MMBTU	Per Ton	Per MMBTU	Per Ton	MMBTU	SO2	HO2			
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-08-901	A	T	KY	06	7,876.90	12,067	24.13	77.81	322.46	0.00	0.00	77.81	322.46	0.92	10.28	7.82
P	03-30-08-901	A	T	WV	12	7,876.89	12,067	24.13	77.81	322.46	0.00	0.00	77.81	322.46	0.92	10.28	7.82
P	03-30-10-900	A	T	WV	04	21,945.96	11,935	23.87	76.03	318.52	0.00	0.00	76.03	318.52	0.96	12.65	6.35
P	03-30-10-900	A	T	WV	12	21,945.96	11,935	23.87	76.03	318.52	0.00	0.00	76.03	318.52	0.96	12.65	6.35
P	03-30-10-901	A	T	KY	06	20,148.20	12,040	24.08	78.70	326.83	0.00	0.00	78.70	326.83	0.87	8.86	8.87
P	03-30-12-900	A	T	KY	06	36,741.87	11,691	23.38	70.38	301.03	0.00	0.00	70.38	301.03	0.95	14.71	6.27
<b>Station Weighted Average</b>																	
						116,535.78	11,895	23.79	74.95	315.05	1.96	8.24	76.91	323.29	0.94	12.32	6.96
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																	
<b>ANALYSIS OF OIL PURCHASES</b>																	
B	O	C	M	Station	Gal or	BTU per	Delivered	Cents Per	%								
Supplier				Name	Cu. Ft.	Unit	Cost Per Gal	MMBTU	SO2								
(a)	(b)	(c)	(d)	(e)	Purchased	(g)	(h)	(i)	(j)								
Ports Petroleum Company, Inc.	D	406288	T	Big Sandy	30,005.00	136,700	3.0795	2,252.76	0.36								

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
APRIL 2013																	
P	O	C	M	I	ST	District	Tons	BTU	No.	FOB Mine	Trans Cost	Delivered Cost	%				
Station and Supplier							Purchased	Per LB.	MMBTU	Per Ton	Per MMBTU	Per Ton	MMBTU	%			
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-08-901	A	T	KY	06		8,213.25	12,026	24.05	77.42	321.91	0.00	77.42	321.91	0.94	10.84	7.34
P	03-30-08-901	A	T	WV	12		8,213.25	12,026	24.05	77.42	321.91	0.00	77.42	321.91	0.94	10.84	7.34
P	03-30-10-900	A	T	WV	04		18,600.38	11,888	23.78	78.64	330.70	0.00	78.64	330.70	0.88	12.65	6.48
P	03-30-10-900	A	T	WV	12		18,600.38	11,888	23.78	78.64	330.70	0.00	78.64	330.70	0.88	12.65	6.48
P	03-30-10-901	A	T	KY	06		21,481.13	12,035	24.07	77.85	323.43	0.00	77.85	323.43	0.83	9.15	8.47
P	03-30-12-900	A	T	KY	06		3,064.51	11,212	22.42	59.35	264.72	0.00	59.35	264.72	0.79	17.97	5.81
<b>Station Weighted Average</b>																	
							78,172.90	11,931	23.86	77.41	324.43	2.93	80.34	336.71	0.88	11.52	7.18
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																	
<b>ANALYSIS OF OIL PURCHASES</b>																	
B	O	C	M	I	Station	Gal or	BTU per	Delivered	Cents Per	%							
Supplier					Name	Purchased	Unit	Cost Per Gal	MMBTU	SO2							
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)							
Ports Petroleum Company, Inc.	D	406288	T	Big Sandy		0.00	0	0.0000	0.00	0.36							













KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
OCTOBER 2013																	
P	O	M	ST	District	Tons	BTU	No.	FOB Mine	Trans Cost	Delivered Cost	%	%	%				
Station and Supplier					Purchased	Per LB.	MMBTU	Price	Per Ton	Per Ton	MMBTU	SO <sub>2</sub>	Ash	HO <sub>2</sub>			
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-08-901	A	KY	06	4,147.90	12,050	24.10	77.28	0.00	77.28	320.66	0.00	77.28	320.66	0.96	10.66	7.54
P	03-30-08-901	A	WV	12	4,147.89	12,050	24.10	77.28	0.00	77.28	320.66	0.00	77.28	320.66	0.96	10.66	7.54
P	03-30-10-900	A	WV	04	10,554.96	11,929	23.86	78.29	0.00	78.29	328.12	0.00	78.29	328.12	0.80	11.73	6.78
P	03-30-10-900	A	WV	12	10,554.96	11,929	23.86	78.29	0.00	78.29	328.12	0.00	78.29	328.12	0.80	11.73	6.78
P	03-30-10-901	A	KY	06	10,206.75	12,049	24.10	78.61	0.00	78.61	326.18	0.00	78.61	326.18	0.90	8.68	8.59
P	03-30-12-900	A	KY	06	12,384.56	12,214	24.43	73.02	0.00	73.02	298.89	0.00	73.02	298.89	0.85	12.91	5.51
<b>Station Weighted Average</b>																	
					51,997.02	12,038	24.08	76.94	4.41	18.31	319.52	4.41	81.35	337.83	0.86	11.16	7.01
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																	
<b>ANALYSIS OF OIL PURCHASES</b>																	
B	O	M	Station	Gal or	BTU per	Delivered	Cents Per	%									
Supplier			Name	Purchased	Unit	Cost Per Gal	MMBTU	SO <sub>2</sub>									
(a)	(b)	(c)	(e)	(f)	(g)	(h)	(i)	(j)									
Ports Petroleum Company, Inc.	D	406288	Big Sandy	0.00	0	0.0000	0.00	0.36									



KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
DECEMBER 2013																	
P	O	C	M	I	ST	District	Tons	BTU	No.	FOB Mine	Trans Cost	Delivered Cost	%	%			
Station and Supplier							Purchased	Per LB.	MMBTU	Per Ton	MMBTU	Per Ton	MMBTU	SO2	HO2		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-08-901	A	T	KY	06		6,751.76	12,128	24.26	80.45	331.62	0.00	80.45	331.62	0.98	9.01	8.64
P	03-30-08-901	A	T	WV	12		6,751.76	12,128	24.26	80.45	331.62	0.00	80.45	331.62	0.98	9.01	8.64
P	03-30-10-900	A	T	WV	04		9,274.19	11,809	23.62	77.45	327.90	0.00	77.45	327.90	0.98	12.23	7.30
P	03-30-10-900	A	T	WV	12		9,274.18	11,809	23.62	77.45	327.90	0.00	77.45	327.90	0.98	12.23	7.30
P	03-30-10-901	A	T	KY	06		19,376.30	12,042	24.08	77.53	321.97	0.00	77.53	321.97	0.90	8.67	8.97
P	03-30-12-900	A	T	KY	06		30,577.56	11,874	23.75	72.64	305.85	0.00	72.64	305.85	0.75	14.89	5.88
<b>Station Weighted Average</b>																	
							82,005.75	11,941	23.88	76.17	318.97	1.91	78.08	326.97	0.88	11.85	7.38
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																	
							82,005.75	11,941	23.88	76.17	318.97	1.91	78.08	326.97	0.88	11.85	7.38
<b>ANALYSIS OF OIL PURCHASES</b>																	
B	O	C	M	I	Station	Gal or	BTU per	Delivered	Cents Per	%							
Supplier					Name	Purchased	Unit	Cost Per Gal	MMBTU	SO2							
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)							
Ports Petroleum Company, Inc.	D	406288	T		Big Sandy	14,110.00	136,400	3.1364	2,299.44	0.36							
Marathon Petroleum	D	406288	T		Big Sandy	30,194.00	136,400	3.1084	2,278.89	0.36							
John W. Clark	D	406288	T		Big Sandy	22,661.00	136,400	3.1838	2,334.18	0.36							
Petroleum Traders	D	406288	T		Big Sandy	173,292.00	136,400	2.9675	2,175.56	0.36							

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
JANUARY 2014																	
P	O	C	M	I	ST	District	Tons	BTU	No.	FOB Mine	Trans Cost	Delivered Cost	%				
Station and Supplier							Purchased	Per LB.	MMBTU	Per Ton	Per Ton	Per Ton	SO2	%	Ash	HO2	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-08-901	A	T	KY	06		4,040.16	12,283	24.57	317.18	0.00		77.93	317.18	0.97	7.99	8.21
P	03-30-08-901	A	T	WV	12		4,040.15	12,283	24.57	317.18	0.00		77.93	317.18	0.97	7.99	8.21
P	03-30-10-900	A	T	WV	04		9,389.05	11,899	23.80	323.82	0.00		77.07	323.82	0.86	12.35	6.79
P	03-30-10-900	A	T	WV	12		9,389.05	11,899	23.80	323.82	0.00		77.07	323.82	0.86	12.35	6.79
P	03-30-10-901	A	T	KY	06		11,801.98	12,375	24.75	327.07	0.00		80.95	327.07	0.89	7.35	8.34
P	03-30-12-900	A	T	KY	06		9,282.54	12,373	24.75	299.27	0.00		74.07	299.27	0.92	12.60	4.95
<b>Station Weighted Average</b>																	
							47,942.93	12,172	24.34	318.78	0.00		77.59	318.78	0.90	10.47	7.03
<b>TOTAL STATION WEIGHTED AVERAGE</b>																	
<b>ANALYSIS OF OIL PURCHASES</b>																	
B	O	C	M	I	Station	Gal or	BTU per	Delivered	Cents Per	%							
Supplier					Name	Purchased	Unit	Cost Per Gal	MMBTU	SO2							
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)							
Ports Petroleum Company, Inc.	D	406288	T	Big Sandy	0.00	0	0.0000	0.00	0.00	0.36							
Marathon Petroleum	D	406288	T	Big Sandy	0.00	0	0.0000	0.00	0.00	0.36							
John W. Clark	D	406288	T	Big Sandy	0.00	0	0.0000	0.00	0.00	0.36							
Petroleum Traders	D	406288	T	Big Sandy	114,217.00	136,900	3.0164	2,203.33	0.36								

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
JANUARY 2014																	
Station and Supplier (a)	P (b)	N (c)	M (d)	I (e)	S (f)	T (g)	Tons Purchased (h)	BTU Per LB. (i)	MMBTU Per Ton (j)	No. MMBTU (k)	FOB Mine		Trans Cost		Delivered Cost		% HO2 (r)
											Price Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)	% SO2 (p)	Ash (q)	
<b>TOTAL KENTUCKY POWER</b>																	
Ohio Valley Resources	P	07-77-05-9000VRI	A	C	WV	03	29,041.51	12,515	25.03	229.64	57.48	-0.01	0	229.60	4.16	10.08	6.27
S.M. & J.	P	07-00-10-900	A	B	KY	06	11,164.35	11,870	23.74	303.07	71.95	3.06	12.89	315.96	0.95	10.54	9.45
Southern Coal Sales Corp	P	07-00-12-901	A	B	KY	06	13,136.48	12,549	25.10	318.69	79.99	1.31	5.22	323.90	1.12	8.33	7.28
Patriot Coal	P	07-00-13-001	A	B	WV	04	5,018.06	12,043	24.09	288.42	69.48	6.97	28.93	317.35	0.86	12.48	7.54
Beech Fork Processing	P	03-30-08-901	A	T	KY	06	4,040.16	12,283	24.57	317.18	77.93	0.00	0	317.18	0.97	7.99	8.21
Beech Fork Processing	P	03-30-08-901	A	T	WV	12	4,040.15	12,283	24.57	317.18	77.93	0.00	0	317.18	0.97	7.99	8.21
Rhino Energy, LLC	P	03-30-10-900	A	T	WV	04	9,389.05	11,899	23.80	323.82	77.07	0.00	0	323.82	0.86	12.35	6.79
Rhino Energy, LLC	P	03-30-10-900	A	T	WV	12	9,389.05	11,899	23.80	323.82	77.07	0.00	0.00	323.82	0.86	12.35	6.79
S.M. & J.	P	03-30-10-901	A	T	KY	06	11,801.98	12,375	24.75	327.07	80.95	0.00	0.00	327.07	0.89	7.35	8.34
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	9,282.54	12,373	24.75	299.27	74.07	0.00	0.00	299.27	0.92	12.60	4.95
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							106,303.33	12,275	24.55	290.92	71.42	0.81	3.30	294.22	1.82	10.18	7.14

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

JANUARY 2014

Station and Supplier (a)	P (b)	O (c)	M (d)	I (e)	S (f)	T (g)	District (h)	BTU Per LB. (i)	No. MMBTU Per Ton (j)	Price Per Ton (k)	FOB Mine			Trans Cost			Delivered Cost			% HO2 (r)		
											Cents Per MMBTU (l)	Per Ton (m)	Cents Per MMBTU (n)	Cents Per MMBTU (o)	Per Ton (p)	Cents Per MMBTU (q)	Per Ton (r)	% SO2 (s)				
<b>MITCHELL PLANT</b>																						
<b>Long Term Contracts:</b>																						
Ohio Valley Resources	P	07-77-05-900OVR	A	C	WV	03		55,212.00	12,515	57.48	229.64	-0.01	-0.04	57.47	229.60	4.16	10.08	6.27				
S.M.&J.	P	07-00-10-900	A	B	KY	06		21,225.00	11,870	71.95	303.07	3.06	12.89	75.01	315.96	0.95	10.54	9.45				
Southern Coal Sales Corp	P	07-00-12-901	A	B	KY	06		24,974.30	12,549	79.99	318.69	1.31	5.22	81.30	323.90	1.12	8.33	7.28				
<b>Station Weighted Average</b>																						
								101,411.30	12,388	66.05	266.55	0.96	3.87	67.01	270.42	2.74	9.75	7.18				
<b>Spot Market:</b>																						
Patriot Coal	P	07-00-13-001	A	B	WV	04		9,539.50	12,043	69.48	288.42	6.97	28.93	76.45	317.35	0.86	12.48	7.54				
<b>Station Weighted Average</b>																						
								9,539.50	12,043	69.48	288.42	6.97	28.93	76.45	317.35	0.86	12.48	7.54				
<b>TOTAL STATION WEIGHTED AVERAGE</b>																						
								110,950.80	12,359	66.34	268.40	1.47	5.96	67.82	274.37	2.58	9.98	7.21				

ANALYSIS OF OIL PURCHASES

Supplier (a)	B (b)	O (c)	M (d)	I (e)	S (f)	T (g)	Station Name (h)	Gal or Cu. Ft. Purchased (i)	BTU per Unit (j)	Delivered Cost Per Gal (k)	Cents Per MMBTU (l)	% SO2 (m)
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>												
Kentucky Power Share of Coal Receipts								58,360.40				
Mitchell Total Coal Receipts								110,950.80				
Mitchell - Kentucky Power Coal Receipts Ratio								52.60%				
Ohio Valley Resources	P	07-77-05-900OVR	A	C	WV	03		29,041.51	Long Term Contract			
S.M.&J.	P	07-00-10-900	A	B	KY	06		11,164.35	Long Term Contract			
Southern Coal Sales Corp	P	07-00-12-901	A	B	KY	06		13,136.48	Long Term Contract			
Patriot Coal	P	07-00-13-001	A	B	WV	04		5,018.06	Spot			
<b>Total</b>												
								58,360.40				
Kentucky Power Share of Oil Receipts												
Mitchell Total Oil Receipts								185,535.22				
Mitchell - Kentucky Power Oil Receipts Ratio								365,014.00				
								50.83%				
Petroleum Traders	D	406288	T					185,535.22				

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
FEBRUARY 2014																	
P	P																
B	O																
D	C	M															
U	N	I	ST	District	Tons	BTU	Per LB.	No.	MMBTU	Price	Per Ton	MMBTU	Per Ton	Trans Cost	Per Ton	Delivered Cost	
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	
Station and Supplier	(a)																
<b>BIG SANDY PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	03-30-08-901	A	T	KY	06	4,294.98	12,200	24.40	323.36	78.90	323.36	0.00	78.90	323.36	0.91	7.69	9.38
P	03-30-08-901	A	T	WV	12	4,294.97	12,200	24.40	323.36	78.90	323.36	0.00	78.90	323.36	0.91	7.69	9.38
P	03-30-10-900	A	T	KY	04	11,289.88	11,799	23.60	328.60	77.55	328.60	0.00	77.55	328.60	0.88	11.57	8.03
P	03-30-10-900	A	T	KY	12	11,289.88	11,799	23.60	328.60	77.55	328.60	0.00	77.55	328.60	0.88	11.57	8.03
P	03-30-10-901	A	T	KY	06	10,070.47	12,225	24.45	325.11	79.49	325.11	0.00	79.49	325.11	0.92	8.00	8.71
P	03-30-12-900	A	T	KY	06	45,327.22	11,343	22.69	333.36	75.64	333.36	0.00	75.64	333.36	1.33	14.06	8.96
<b>Station Weighted Average</b>																	
						86,567.40	11,653	23.31	329.94	76.91	329.94	0.00	76.91	329.94	1.12	12.05	8.72
<b>TOTAL STATION WEIGHTED AVERAGE</b>																	
<b>ANALYSIS OF OIL PURCHASES</b>																	
B	O																
D	C	M															
U	N	I	Station	Name	Gal or	BTU per	Delivered	Cost Per Gal	%	SO2							
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)									
Supplier	(a)																
D	406288	T	Big Sandy	30,148.00	137,000	3.3892	2,473.89	0.36									
Petroleum Traders																	

KENTUCKY POWER COMPANY																
ANALYSIS OF COAL PURCHASES																
FEBRUARY 2014																
Station and Supplier (a)	U (b)	N (c)	M (d)	I (e)	ST (f)	District (g)	Tons Purchased (h)	BTU Per LB. (i)	MMBTU Per Ton (j)	Price Per Ton (k)	Trans Cost		Delivered Cost		% H02 (r)	
											Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)		
<b>TOTAL KENTUCKY POWER</b>																
Ohio Valley Resources	P	07-77-05-9000VRI	A	C	WV	03	59,275.81	12,430	24.86	56.81	228.52	0.00	56.81	228.52	4.09	7.13
Southern Coal Sales Corp	P	07-00-12-901	A	B	KY	06	1,238.15	12,436	24.87	100.58	404.42	87.85	188.43	757.66	0.91	8.53
Maple	P	07-00-13-003	A	B	WV	04	307.46	11,828	23.66	136.02	574.89	6.97	142.99	604.35	1.05	7.23
Beech Fork Processing	P	03-30-08-901	A	T	KY	06	4,294.98	12,200	24.40	78.9	323.36	0.00	78.9	323.36	0.91	9.38
Beech Fork Processing	P	03-30-08-901	A	T	WV	12	4,294.97	12,200	24.40	78.9	323.36	0.00	78.9	323.36	0.91	9.38
Rhino Energy, LLC	P	03-30-10-900	A	T	KY	04	11,289.88	11,799	23.60	77.55	328.6	0.00	77.55	328.6	0.88	8.03
Rhino Energy, LLC	P	03-30-10-900	A	T	KY	12	11,289.88	11,799	23.60	77.55	328.60	0.00	77.55	328.60	0.88	8.03
S.M. & J.	P	03-30-10-901	A	T	KY	06	10,070.47	12,225	24.45	79.49	325.11	0.00	79.49	325.11	0.92	8.71
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	45,327.22	11,343	22.69	75.64	333.36	0.00	75.64	333.36	1.33	8.96
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							147,388.82	11,970	23.94	69.15	288.85	0.75	69.90	291.98	2.31	8.08



KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

FEBRUARY 2014

P	O	C	M	I	S	D	T	District	Tons	BTU	Per LB.	No.	FOB Mine		Trans Cost		Delivered Cost		%	HO2
													Price	Per Ton	Cents Per	Per Ton	Cents Per	Per Ton		
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)
<b>MITCHELL PLANT</b>																				
<b>Long Term Contracts:</b>																				
P	07-77-05-900OVR	A	C	WV	03	140,464.00	24.86	56.81	228.52	0.00	0.00	56.81	228.52	4.09	9.87	7.13				
P	07-00-12-901	A	B	KY	06	2,934.00	24.87	100.58	404.42	87.85	353.24	188.43	757.66	0.91	7.56	8.53				
<b>Station Weighted Average</b>																				
						143,398.00	24.86	57.90	232.90	2.97	11.95	60.87	244.85	4.02	9.82	7.16				
<b>Spot Market:</b>																				
P	07-00-13-003	A	B	WV	04	736.20	23.66	136.02	574.89	6.97	29.46	142.99	604.35	1.05	13.40	7.23				
<b>Station Weighted Average</b>																				
						736.20	23.66	136.03	574.94	6.97	29.46	143.00	604.40	1.05	13.40	7.23				
<b>TOTAL STATION WEIGHTED AVERAGE</b>																				
						144,134.20	24.85	58.30	234.58	2.99	12.03	61.29	246.61	4.01	9.84	7.16				

ANALYSIS OF OIL PURCHASES

B	O	C	M	T	Station	Name	Gal or	Cu. Ft.	BTU per	Unit	Delivered	Cents Per	%	SO2
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)
D	406288	T			Mitchell		0.00		0		0.0000	0.00		0.36
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>														
Kentucky Power Share of Coal Receipts														
					60,821.42									
Mitchell Total Coal Receipts														
					144,134.20									
Mitchell - Kentucky Power Coal Receipts Ratio														
					42.20%									
P	07-77-05-900OVR	A	C	WV	03	59,275.81								
P	07-00-12-901	A	B	KY	06	1,238.15								
P	07-00-13-003	A	B	WV	04	307.46								
<b>Total</b>														
					60,821.42									
Kentucky Power Share of Oil Receipts														
Mitchell Total Oil Receipts														
Mitchell - Kentucky Power Oil Receipts Ratio														
D	406288	T			#DIV/0!									
Petroleum Traders														

KENTUCKY POWER COMPANY																
ANALYSIS OF COAL PURCHASES																
MARCH 2014																
P	B	D	U	I	No.	FOB Mine	Trans Cost	Delivered Cost								
O	C	N	ST	MMBTU	Price	Cents Per	Per Ton	Per Ton	MMBTU	%						
C	N	District	Per LB.	Per Ton	Per Ton	MMBTU	Per Ton	Per Ton	MMBTU	%						
(b)	(c)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	
Station and Supplier				Tons Purchased	BTU Per LB.	Per Ton	Per Ton	Cents Per MMBTU	Per Ton	Cents Per MMBTU	Per Ton	Cents Per MMBTU	% SO2	Ash	% HO2	
(a)				(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	
<b>BIG SANDY PLANT</b>																
Long Term Contracts:																
P	03-30-10-900	A	T	WV	04	11,800.38	11,751	23.50	76.55	325.74	0.00	76.55	325.74	0.89	12.08	7.74
P	03-30-10-900	A	T	WV	12	11,800.38	11,751	23.50	76.55	325.74	0.00	76.55	325.74	0.89	12.08	7.74
P	03-30-10-901	A	T	KY	06	14,536.52	12,151	24.30	78.73	323.99	0.00	78.73	323.99	0.90	7.70	9.44
P	03-30-12-900	A	T	KY	06	68,023.29	11,914	23.83	70.31	295.05	0.00	70.31	295.05	1.09	13.74	6.24
<b>Station Weighted Average</b>																
						106,160.57	11,908	23.82	73.15	307.09	0.00	73.15	307.09	1.02	12.56	7.00
<b>TOTAL STATION WEIGHTED AVERAGE</b>																
						106,160.57	11,908	23.82	73.15	307.09	0.00	73.15	307.09	1.02	12.56	7.00
<b>ANALYSIS OF OIL PURCHASES</b>																
B	D	U	O	M	Station Name	Gal or Cu. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU	% SO2						
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)						
Supplier																
(a)																
D	406288	T			Big Sandy	165,786.00	137,100	3.2723	2,386.77	0.36						
Petroleum Traders																

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

MARCH 2014

Station and Supplier (a)	P (b)	U (c)	M (d)	I (e)	ST (f)	District (g)	Tons Purchased (h)	BTU Per LB. (i)	No. MMBTU Per Ton (j)	FOB Mine		Trans Cost		Delivered Cost		% H02 (r)		
										Price Per Ton (k)	Cents Per MMBTU (l)	Per Ton (m)	Cents Per MMBTU (n)	Per Ton (o)	Cents Per MMBTU (p)		% (q)	
<b>TOTAL KENTUCKY POWER</b>																		
Ohio Valley Resources	P	07-77-05-9000VRI	A	C	KY	03	21,794.29	12,523	25.05	57.90	231.14	0.00	0.00	57.90	231.14	4.13	9.38	7.03
S.M. & J.	P	07-00-10-900	A	B	KY	06	1,497.83	11,830	23.66	63.97	270.37	-0.59	-2.49	63.38	267.88	0.86	9.42	9.60
Southern Coal Sales Corp	P	07-00-12-901	A	B	KY	06	15,571.80	12,420	24.84	79.12	318.52	5.20	20.93	84.32	339.45	1.21	8.30	8.06
Peabody COALTRADE	P	03-00-14-4M1	A	B	WV	04	1,165.03	12,252	24.50	60.07	245.18	6.97	28.45	67.04	273.63	0.92	13.43	5.43
Patriot Coal	P	07-00-13-001	A	B	WV	04	12,771.79	12,094	24.19	65.91	272.47	6.97	28.81	72.88	301.28	0.83	12.37	6.69
EDFTRADING	P	03-00-14-001	B	B	WV	04	6,320.60	11,892	23.78	59.81	251.51	5.64	23.72	65.45	275.23	0.85	11.70	7.84
Mercuria Trading	P	03-00-14-007	B	B	KY	06	1,512.42	11,967	23.93	63.47	265.23	5.64	23.57	69.11	288.80	0.82	11.75	7.65
Mercuria Trading	P	03-00-14-007	B	B	WV	12	1,512.42	11,967	23.93	63.47	265.23	5.64	23.57	69.11	288.80	0.82	11.75	7.65
Maple	P	07-00-13-003	A	B	WV	04	9,745.17	12,562	25.12	63.51	252.83	6.97	27.75	70.48	280.57	0.76	12.87	4.25
Rhino Energy, LLC	P	03-30-10-900	A	T	WV	04	11,800.38	11,751	23.50	76.55	325.74	0.00	0	76.55	325.74	0.89	12.08	7.74
Rhino Energy, LLC	P	03-30-10-900	A	T	WV	12	11,800.38	11,751	23.50	76.55	325.74	0.00	0	76.55	325.74	0.89	12.08	7.74
S.M. & J.	P	03-30-10-901	A	T	KY	06	14,536.52	12,151	24.30	78.73	323.99	0.00	0.00	78.73	323.99	0.90	7.70	9.44
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	68,023.29	11,914	23.83	70.31	295.05	0.00	0	70.31	295.05	1.09	13.74	6.24
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							178,051.92	12,081	24.16	69.78	288.82	1.67	6.91	71.45	295.74	1.38	11.73	6.98

KENTUCKY POWER COMPANY																		
ANALYSIS OF COAL PURCHASES																		
MARCH 2014																		
Station and Supplier (a)	P (b)	O (c)	M (d)	I (e)	ST (f)	District (g)	Tons Purchased (h)	BTU Per LB. (i)	No. MMBTU Per Ton (j)	FOB Mine		Trans Cost		Delivered Cost		% HO2 (r)		
										Price Per Ton (k)	Cents Per MMBTU (l)	Per Ton (m)	Cents Per MMBTU (n)	Per Ton (o)	Cents Per MMBTU (p)		% (q)	
<b>MITCHELL PLANT</b>																		
<b>Long Term Contracts:</b>																		
Ohio Valley Resources	P	07-77-05-900VRI	A	C	KY	03	43,320.00	12,523	25.05	57.90	231.14	0.00	0.00	57.90	231.14	4.13	9.38	7.03
S.M.& J.	P	07-00-10-900	A	B	KY	06	2,977.20	11,830	23.66	63.97	270.37	-0.59	-2.49	63.38	267.88	0.86	9.42	9.60
Southern Coal Sales Corp	P	07-00-12-901	A	B	KY	06	30,951.70	12,420	24.84	79.12	318.52	5.20	20.93	84.32	339.45	1.21	8.30	8.06
<b>Station Weighted Average</b>							77,248.90	12,455	24.91	66.64	267.52	2.06	8.27	68.70	275.79	2.83	8.95	7.54
<b>Spot Market:</b>																		
Peabody COALTRADE	P	03-00-14-4M1	A	B	WV	04	2,315.70	12,252	24.50	60.07	245.18	6.97	28.45	67.04	273.63	0.92	13.43	5.43
Patriot Coal	P	07-00-13-001	A	B	WV	04	25,386.19	12,094	24.19	65.91	272.47	6.97	28.81	72.88	301.28	0.83	12.37	6.69
EDFTRADING	P	03-00-14-001	B	B	WV	04	12,563.30	11,892	23.78	59.81	251.51	5.64	23.72	65.45	275.23	0.85	11.7	7.84
Mercuria Trading	P	03-00-14-007	B	B	KY	06	3,006.20	11,967	23.93	63.47	265.23	5.64	23.57	69.11	288.8	0.82	11.75	7.65
Mercuria Trading	P	03-00-14-007	B	B	WV	12	3,006.20	11,967	23.93	63.47	265.23	5.64	23.57	69.11	288.8	0.82	11.75	7.65
Maple	P	07-00-13-003	A	B	WV	04	19,369.00	12,562	25.12	63.51	252.83	6.97	27.75	70.48	280.57	0.76	12.87	4.25
<b>Station Weighted Average</b>							65,646.59	12,187	24.37	63.61	261.02	6.59	27.04	70.20	288.06	0.82	12.37	6.23
<b>TOTAL STATION WEIGHTED AVERAGE</b>																		
							142,895.49	12,332	24.66	65.24	264.53	4.14	16.80	69.39	281.33	1.91	10.52	6.94
<b>ANALYSIS OF OIL PURCHASES</b>																		
Supplier (a)	B (b)	O (c)	M (d)	T (e)	Station Name (f)	Gal or Cu. Ft. Purchased (g)	BTU per Unit (h)	Delivered Cost Per Gal (i)	Cents Per MMBTU (j)	% SO2 (k)								
Petroleum Traders	D	406288	T		Mitchell	133,624.00	137,396	3.5137	2,557.36	0.36								
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>																		
Kentucky Power Share of Coal Receipts					71,891.35													
Mitchell Total Coal Receipts					142,895.49													
Mitchell - Kentucky Power Coal Receipts Ratio					50.31%													
Ohio Valley Resources	P	07-77-05-900VRI	A	C	KY	03	21,794.29	Long Term Contract										
S.M.& J.	P	07-00-10-900	A	B	KY	06	1,497.83	Long Term Contract										
Southern Coal Sales Corp	P	07-00-12-901	A	B	KY	06	15,571.80	Long Term Contract										
Peabody COALTRADE	P	03-00-14-4M1	A	B	WV	04	1,165.03	Spot										
Patriot Coal	P	07-00-13-001	A	B	WV	04	12,771.79	Spot										
EDFTRADING	P	03-00-14-001	B	B	WV	04	6,320.60	Spot										
Mercuria Trading	P	03-00-14-007	B	B	KY	06	1,512.42	Spot										
Mercuria Trading	P	03-00-14-007	B	B	WV	12	1,512.42	Spot										
Maple	P	07-00-13-003	A	B	WV	04	9,745.17											
<b>Total</b>					71,891.35													
Kentucky Power Share of Oil Receipts					66,885.94													
Mitchell Total Oil Receipts					133,624.00													
Mitchell - Kentucky Power Oil Receipts Ratio					50.06%													
Petroleum Traders	D	406288	T		66,885.94													



KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

APRIL 2014

Station and Supplier (a)	P O C N (b)	I S (c)	ST (d)	District (e)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		% H02 (r)			
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)		% SO2 (p)	Ash (q)	
<b>TOTAL KENTUCKY POWER</b>																	
Ohio Valley Resources	P	07-77-05-9000VRI	A	C	WV	03	33,953.25	12,516	25.03	56.73	226.65	0.00	56.73	226.65	3.92	8.95	7.69
Southern Coal Sales Corp	P	07-00-12-901	A	B	KY	06	2,406.25	12,469	24.99	71.16	285.32	10.51	81.67	327.47	1.35	8.43	7.54
Maple	P	07-00-13-003	A	B	WV	04	21,916.25	12,496	24.99	54.55	218.29	6.99	61.54	246.26	0.79	12.82	4.73
Peabody COALTRADE	P	03-00-14-4M1	A	B	WV	04	3,222.19	12,581	25.16	58.17	231.20	6.95	65.12	258.82	0.98	12.82	4.60
EDF TRADING	P	03-00-14-002	A	B	WV	04	2,387.10	11,913	23.83	59.63	250.23	5.64	65.27	273.90	0.93	11.39	7.80
Trafigura AG	P	03-00-14-003	A	B	KY	06	2,857.30	12,177	24.35	50.90	209.03	6.97	57.87	237.66	0.96	12.58	6.67
Trafigura AG	P	03-00-14-003	A	B	WV	04	2,857.30	12,177	24.35	50.90	209.03	6.97	57.87	237.66	0.96	12.58	6.67
Mercuria Trading	P	03-00-14-004	A	B	KY	06	2,290.01	11,843	23.69	63.96	269.99	5.52	69.48	293.29	0.83	12.42	7.60
Mercuria Trading	P	03-00-14-004	A	B	WV	12	2,290.00	11,843	23.69	63.96	269.99	5.52	69.48	293.29	0.83	12.42	7.60
Patriot Coal	P	07-00-13-001	A	B	WV	04	25,536.39	12,041	24.08	63.96	265.61	7.00	70.96	294.68	0.84	12.82	6.61
RWE Supply	P	03-00-14-005	A	B	WV	04	7,074.02	11,803	23.61	56.88	240.91	5.64	62.52	264.80	0.99	11.14	8.60
Trafigura AG	P	03-00-14-006	A	B	KY	06	8,374.79	11,981	23.96	56.06	233.97	5.64	61.70	257.51	0.98	10.43	7.83
Trafigura AG	P	03-00-14-006	A	B	WV	04	8,374.79	11,981	23.96	56.06	233.97	5.64	61.70	257.51	0.98	10.43	7.83
Trafigura AG	P	03-00-14-008	A	B	KY	06	10,715.38	11,966	23.93	57.64	240.87	5.64	63.28	264.44	0.89	11.29	7.88
Trafigura AG	P	03-00-14-008	A	B	WV	04	10,715.38	11,966	23.93	57.64	240.87	5.64	63.28	264.44	0.89	11.29	7.88
EDF TRADING	P	03-00-14-001	B	B	WV	04	9,869.52	11,995	23.99	58.97	245.81	5.55	64.52	268.95	0.91	11.30	7.34
Trafigura AG	P	03-00-14-009	A	B	KY	06	8,213.54	12,021	24.04	55.87	232.40	5.64	61.51	255.87	0.97	9.82	7.92
Trafigura AG	P	03-00-14-009	A	B	WV	04	8,213.54	12,021	24.04	55.87	232.40	5.64	61.51	255.87	0.97	9.82	7.92
Rhino Energy, LLC	P	03-30-10-900	A	T	WV	04	13,244.49	11,698	23.40	75.89	324.32	0.00	75.89	324.32	0.93	13.20	7.12
Rhino Energy, LLC	P	03-30-10-900	A	T	WV	12	13,244.49	11,698	23.40	75.89	324.32	0.00	75.89	324.32	0.93	13.20	7.12
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	75,926.28	12,063	24.13	75.91	314.59	0.00	75.91	314.59	0.99	12.91	6.25
Beech Fork Processing	P	03-30-14-001	A	T	KY	06	4,133.19	11,938	23.88	65.07	272.49	0.00	65.07	272.49	1.04	9.52	8.72
Beech Fork Processing	P	03-30-14-001	A	T	WV	12	4,133.19	11,938	23.88	65.07	272.49	0.00	65.07	272.49	1.04	9.52	8.72
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																	
							281,948.64	12,095	24.19	64.65	267.26	3.05	67.70	279.87	1.30	11.73	6.94

KENTUCKY POWER COMPANY																		
ANALYSIS OF COAL PURCHASES																		
APRIL 2014																		
	P	O	M	ST	District	Tons Purchased	BTU Per LB.	No. MMBTU	Price Per Ton	FOB Mine Cents Per MMBTU	Trans Cost Per Ton	Delivered Cost Per Ton	%					
Station and Supplier	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)				
<b>MITCHELL PLANT</b>																		
<b>Long Term Contracts:</b>																		
Ohio Valley Resources	P	07-07-05-9000VRI	A	C	WV	03	68,523.20	12,516	25.03	56.73	226.65	0.00	56.73	226.65	3.92	8.95	7.69	
Southern Coal Sales Corp	P	07-00-12-901	A	B	KY	06	4,856.20	12,469	24.94	71.16	285.32	10.51	81.67	327.47	1.35	8.43	7.54	
<b>Station Weighted Average</b>							73,379.40	12,513	25.03	57.65	230.32	0.78	58.43	233.44	3.75	8.92	7.68	
<b>Spot Market:</b>																		
Maple	P	07-00-13-003	A	B	WV	04	44,230.58	12,496	24.99	54.55	218.29	6.99	27.97	61.54	246.26	0.79	12.82	4.73
Peabody COAL TRADE	P	03-00-14-AM1	A	B	WV	04	6,502.90	12,581	25.16	58.17	231.2	6.95	27.62	65.12	258.82	0.98	12.82	4.6
EDFTRADING	P	03-00-14-002	A	B	WV	04	4,817.55	11,913	23.83	59.63	250.23	5.64	23.67	65.27	273.9	0.93	11.39	7.8
Traffigua AG	P	03-00-14-003	A	B	KY	06	5,766.50	12,177	24.35	50.9	209.03	6.97	28.62	57.87	237.66	0.96	12.58	6.67
Traffigua AG	P	03-00-14-003	A	B	KY	04	5,766.50	12,177	24.35	50.9	209.03	6.97	28.62	57.87	237.66	0.96	12.58	6.67
Mercuna Trading	P	03-00-14-004	A	B	KY	06	4,621.60	11,843	23.69	63.96	269.99	5.52	23.3	69.48	293.29	0.83	12.42	7.8
Mercuna Trading	P	03-00-14-004	A	B	WV	12	4,621.60	11,843	23.69	63.96	269.99	5.52	23.3	69.48	293.29	0.83	12.42	7.8
Patriot Coal	P	07-00-13-001	A	B	WV	04	51,536.60	12,041	24.08	63.96	265.61	7	29.07	70.96	294.68	0.84	12.82	6.61
RWE Supply	P	03-00-14-005	A	B	WV	04	14,276.53	11,803	23.61	56.88	240.91	5.64	23.89	62.52	264.8	0.99	11.14	8.6
Traffigua AG	P	03-00-14-006	A	B	KY	06	16,901.70	11,981	23.96	56.06	233.97	5.64	23.54	61.7	257.51	0.98	10.43	7.83
Traffigua AG	P	03-00-14-006	A	B	WV	04	16,901.70	11,981	23.96	56.06	233.97	5.64	23.54	61.7	257.51	0.98	10.43	7.83
Traffigua AG	P	03-00-14-008	A	B	KY	06	21,625.39	11,966	23.93	57.64	240.87	5.64	23.57	63.28	264.44	0.89	11.29	7.88
Traffigua AG	P	03-00-14-008	A	B	WV	04	21,625.39	11,966	23.93	57.64	240.87	5.64	23.57	63.28	264.44	0.89	11.29	7.88
EDFTRADING	P	03-00-14-001	A	B	WV	04	19,918.30	11,995	23.99	58.97	245.81	5.55	23.13	64.52	268.95	0.91	11.3	7.34
Traffigua AG	P	03-00-14-009	A	B	KY	06	16,577.05	12,021	24.04	55.87	232.40	5.64	23.46	61.51	255.87	0.97	9.82	7.92
Traffigua AG	P	03-00-14-009	A	B	WV	04	16,577.05	12,021	24.04	55.87	232.40	5.64	23.46	61.51	255.87	0.97	9.82	7.92
<b>Station Weighted Average</b>							272,266.93	12,087	24.17	57.96	239.80	6.19	25.61	64.15	265.41	0.90	11.67	6.98
<b>TOTAL STATION WEIGHTED AVERAGE</b>							345,646.33	12,142	24.28	57.89	238.40	5.04	20.77	62.94	269.17	1.23	11.31	7.06

  

ANALYSIS OF OIL PURCHASES												
	B	O	M	Station Name	Gal or Cur. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU	% SO2	Ash	HO2	
Supplier	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	
Petroleum Traders	D	406288	T	Michell	150,007.00	137,515	3.3405	2,429.22	0.36			
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>												
Kentucky Power Share of Coal Receipts					171,267.00							
Michell Total Coal Receipts					345,646.33							
Michell - Kentucky Power Coal Receipts Ratio					49.55%							
Ohio Valley Resources	P	07-77-05-9000VRI	A	C	WV	03	33,953.25	Long Term Contract				
Southern Coal Sales Corp	P	07-00-12-901	A	B	KY	06	2,406.25	Long Term Contract				
Maple	P	07-00-13-003	A	B	WV	04	21,916.25	Spot				
Peabody COAL TRADE	P	03-00-14-AM1	A	B	WV	04	3,222.19	Spot				
EDFTRADING	P	03-00-14-002	A	B	WV	04	2,387.10	Spot				
Traffigua AG	P	03-00-14-003	A	B	KY	06	2,857.30	Spot				
Traffigua AG	P	03-00-14-003	A	B	WV	04	2,857.30	Spot				
Mercuna Trading	P	03-00-14-004	A	B	KY	06	2,290.01	Spot				
Mercuna Trading	P	03-00-14-004	A	B	WV	12	2,290.00	Spot				
Patriot Coal	P	07-00-13-001	A	B	WV	04	25,536.39	Spot				
RWE Supply	P	03-00-14-005	A	B	WV	04	7,074.02	Spot				
Traffigua AG	P	03-00-14-006	A	B	KY	06	8,374.79	Spot				
Traffigua AG	P	03-00-14-006	A	B	WV	04	8,374.79	Spot				
Traffigua AG	P	03-00-14-008	A	B	KY	06	10,715.38	Spot				
Traffigua AG	P	03-00-14-008	A	B	WV	04	10,715.38	Spot				
EDFTRADING	P	03-00-14-001	A	B	WV	04	9,869.52	Spot				
Traffigua AG	P	03-00-14-009	A	B	KY	06	8,213.54	Spot				
Traffigua AG	P	03-00-14-009	A	B	WV	04	8,213.54	Spot				
<b>Total</b>					171,267.00							
Kentucky Power Share of Oil Receipts					74,232.60							
Michell Total Oil Receipts					150,007.00							
Michell - Kentucky Power Oil Receipts Ratio					49.49%							
Petroleum Traders	D	406288	T		74,232.60							





KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

MAY 2014

Station and Supplier (a)	U (b)	N (c)	M (d)	I (e)	ST (f)	District (g)	Tons Purchased (h)	BTU Per LB. (i)	No. MMBTU Per Ton (j)	Price Per Ton (k)	FOB Mine		Trans Cost		Delivered Cost		% HO2 (r)	
											Cents Per MMBTU (l)	Per Ton (m)	Per Ton (n)	Cents Per MMBTU (o)	% SO2 (p)	Ash (q)		
<b>TOTAL KENTUCKY POWER</b>																		
Ohio Valley Resources	P	07-77-05-9000VRI	A	C	WV	03	60,132.76	12,621	25.24	58.06	230.03	0.02	0.08	58.08	230.11	4.05	9.04	6.89
Maple	P	07-00-13-003	A	B	WV	04	775.70	12,983	25.97	73.87	284.44	16.41	63.19	90.28	347.63	0.67	10.78	4.26
EDFTRADING	P	03-00-14-001	B	B	WV	04	(1,440.83)	11,917	23.83	59.22	248.51	-2.14	-8.98	57.08	239.53	0.90	11.30	7.88
EDFTRADING	P	03-00-14-002	A	B	WV	04	2,515.50	11,917	23.83	59.86	251.20	4.11	17.25	63.97	268.44	0.90	11.30	7.88
EDFTRADING	P	03-00-14-013	A	R	WV	04	9,297.82	11,918	23.84	61.06	256.12	10.92	45.81	71.98	301.93	0.86	12.66	7.18
Rhino Energy, LLC	P	03-30-10-900	A	T	WV	04	10,866.00	11,954	23.91	78.41	327.94	0.00	0	78.41	327.94	0.81	11.06	7.36
Rhino Energy, LLC	P	03-30-10-900	A	T	WV	12	10,866.00	11,954	23.91	78.41	327.94	0.00	0	78.41	327.94	0.81	11.06	7.36
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	47,460.82	12,344	24.69	76.51	309.88	0.00	0	76.51	309.88	0.9	12.64	5.69
S.M. & J.	P	03-30-14-002	A	T	KY	06	10,660.00	12,127	24.25	67.79	279.55	0.00	0	67.79	279.55	0.89	8.58	8.62
Alpha Coal Sales	P	03-30-14-003	A	T	WV	12	15,963.21	11,862	23.72	71.10	299.75	0.00	0.00	71.10	299.75	0.94	11.14	8.36
Beech Fork Processing	P	03-30-14-001	A	T	KY	06	15,267.29	12,118	24.24	66.06	272.52	0.00	0.00	66.06	272.52	1.01	8.78	8.49
Beech Fork Processing	P	03-30-14-001	A	T	WV	12	15,267.28	12,118	24.24	66.06	272.52	0.00	0.00	66.06	272.52	1.01	8.78	8.49
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							197,631.55	12,280	24.56	67.76	275.90	0.65	2.65	68.41	278.54	1.87	10.42	7.12

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

MAY 2014

Station and Supplier (a)	P O C N (b)	M I S T (c)	District (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine			Trans Cost			Delivered Cost			% HO2 (r)
										Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)	Per Ton (p)	% SO2 (q)			
<b>MITCHELL PLANT</b>																			
<b>Long Term Contracts:</b>																			
Ohio Valley Resources	P	07-77-05-900OVR	A	C	WV	03	133,955.80	12,621	25.24	58.06	230.03	0.02	0.08	58.08	230.11	4.05	9.04	6.89	
<b>Station Weighted Average</b>						133,955.80	12,621	25.24	58.06	230.03	0.02	0.08	58.08	230.11	4.05	9.04	6.89		
<b>Spot Market:</b>																			
Maple	P	07-00-13-003	A	B	WV	04	1,728.00	12,983	25.97	73.87	284.44	16.41	63.19	90.28	347.63	0.67	10.78	4.26	
EDFTRADING	P	03-00-14-001	B	B	WV	04	(3,209.70)	11,917	23.83	59.22	248.51	-2.14	-8.98	57.08	239.53	0.9	11.3	7.88	
EDFTRADING	P	03-00-14-002	A	B	WV	04	5,603.70	11,917	23.83	59.86	251.2	4.11	17.25	63.97	288.44	0.9	11.3	7.88	
EDFTRADING	P	03-00-14-013	A	R	WV	04	20,716.75	11,918	23.84	61.06	256.12	10.92	45.81	71.98	301.93	0.86	12.66	7.18	
<b>Station Weighted Average</b>						24,838.75	11,992	23.98	61.86	257.96	12.86		53.63	74.72	311.59	0.85	12.40	7.04	
<b>TOTAL STATION WEIGHTED AVERAGE</b>																			
						158,794.55	12,519	25.04	58.66	234.27	2.24		8.95	60.90	243.21	3.53	9.59	6.91	

ANALYSIS OF OIL PURCHASES

Supplier (a)	B D U (b)	O C N (c)	M I S T (d)	Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>									
Kentucky Power Share of Coal Receipts					71,280.95				
Mitchell Total Coal Receipts					158,794.55				
Mitchell - Kentucky Power Coal Receipts Ratio					44.89%				
Ohio Valley Resources	P	07-77-05-900OVR	A	C	WV	03	60,132.76	Long Term Contract	
Maple	P	07-00-13-003	A	B	WV	04	775.70	Spot	
EDFTRADING	P	03-00-14-001	B	B	WV	04	(1,440.83)	Spot	
EDFTRADING	P	03-00-14-002	A	B	WV	04	2,515.50	Spot	
EDFTRADING	P	03-00-14-013	A	R	WV	04	9,297.82	Spot	
<b>Total</b>					71,280.95				
Kentucky Power Share of Oil Receipts					134,270.86				
Mitchell Total Oil Receipts					274,814.00				
Mitchell - Kentucky Power Oil Receipts Ratio					48.86%				
Petroleum Traders	D	406288	T		134,270.86				

KENTUCKY POWER COMPANY																
ANALYSIS OF COAL PURCHASES																
JUNE 2014																
P	B	D	U	I	No.	FOB Mine	Trans Cost	Delivered Cost								
O	C	N	S	M	MMBTU	Price	Cents Per	Per	Cents Per	%						
		Station and Supplier		BTU	Per Ton	Per Ton	MMBTU	Ton	MMBTU	SO <sub>2</sub>	Ash	%	HO <sub>2</sub>			
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>BIG SANDY PLANT</b>																
Long Term Contracts:																
P	03-30-10-900	A	T	WV	04	5,954.58	12,215	24.43	79.25	324.40	0.00	79.25	324.40	0.85	10.58	6.88
P	03-30-10-900	A	T	WV	12	5,954.57	12,215	24.43	79.25	324.40	0.00	79.25	324.40	0.85	10.58	6.88
P	03-30-12-900	A	T	KY	06	39,923.13	12,291	24.58	79.07	321.68	0.00	79.07	321.68	0.84	12.30	5.61
<b>Station Weighted Average</b>																
						51,832.28	12,274	24.55	79.11	322.24	0.00	79.11	322.24	0.84	11.91	5.90
<b>Spot Market:</b>																
P	03-30-14-002	A	T	KY	06	23,914.78	12,267	24.53	68.19	277.99	0.00	68.19	277.99	0.92	8.35	8.26
Alpha Coal Sales																
P	03-30-14-003	A	T	WV	06	24,059.79	12,057	24.11	71.28	295.64	0.00	71.28	295.64	0.96	11.08	7.20
Beech Fork Processing																
P	03-30-14-001	A	T	KY	06	19,312.11	11,887	23.77	65.57	275.85	0.00	65.57	275.85	0.96	9.80	8.99
Beech Fork Processing																
P	03-30-14-001	A	T	WV	12	19,312.10	11,887	23.77	65.57	275.85	0.00	65.57	275.85	0.96	9.80	8.99
<b>Station Weighted Average</b>																
						86,598.78	12,042	24.08	67.88	281.89	0.00	67.88	281.89	0.95	9.75	8.28
<b>TOTAL STATION WEIGHTED AVERAGE</b>																
						138,431.06	12,130	24.26	72.08	297.13	0.00	72.08	297.13	0.91	10.57	7.38
<b>ANALYSIS OF OIL PURCHASES</b>																
B	O	M	I	Station	Gal or	BTU per	Delivered	Cents Per								
D	C	N	T	Name	Cu. Ft.	Unit	Cost Per Gal	MMBTU	%							
		Supplier		(e)	(f)	(g)	(h)	(i)	(j)							
(b)	(c)	(d)														
D	406288	T		Big Sandy	74,202.00	136,500	2.9254	2,143.12	0.36							
Petroleum Traders																

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

JUNE 2014

Station and Supplier (a)	P O C N (c)	I S (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		% H02 (r)		
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)		% SO2 (p)	Ash (q)
<b>TOTAL KENTUCKY POWER</b>																
Ohio Valley Resources	P 07-77-05-9000VRI	A	C	WV	03	50,940.09	12,724	25.45	57.14	224.52	0.00	57.14	224.52	3.81	9.02	6.18
Maple	P 07-00-13-003	A	B	WV	04	5,511.30	12,369	24.74	61.26	247.62	7.09	68.35	276.27	0.99	12.76	5.76
Peabody COALTRADE	P 03-00-14-4M1	A	B	WV	04	2,548.30	12,683	25.37	59.94	236.26	6.97	27.47	263.74	0.94	11.96	4.87
EDFTRADING	P 03-00-14-002	A	B	WV	04	1,868.10	11,822	23.64	64.20	271.57	5.78	69.98	296.02	0.89	11.09	8.52
Trafigura AG	P 03-00-14-003	A	B	KY	06	2,816.72	12,191	24.38	56.33	231.05	6.97	63.30	259.64	0.86	12.94	5.69
Trafigura AG	P 03-00-14-003	A	B	WV	04	2,816.71	12,191	24.38	56.33	231.05	6.97	63.30	259.64	0.86	12.94	5.69
Mercuria Trading	P 03-00-14-012	A	B	KY	06	3,571.27	11,851	23.70	63.80	269.20	5.64	69.44	293.00	0.98	10.15	9.17
Mercuria Trading	P 03-00-14-012	A	B	WV	12	3,571.27	11,851	23.70	63.80	269.20	5.64	69.44	293.00	0.98	10.15	9.17
Patriot Coal	P 07-00-13-001	A	R	WV	04	12,980.75	12,062	24.12	66.05	273.84	6.97	73.02	302.74	0.81	12.97	6.67
RWE Supply	P 03-00-14-005	A	B	WV	04	1,470.07	11,938	23.88	62.04	259.80	5.64	67.68	283.42	0.96	10.65	7.96
Patriot	P 03-00-14-014	A	B	WV	04	12,792.80	11,879	23.76	59.34	249.75	12.14	71.48	300.84	0.82	12.99	6.08
Trafigura AG	P 03-00-14-006	A	B	KY	06	394.57	11,781	23.56	62.12	263.67	5.64	67.76	287.61	0.92	11.30	8.47
Trafigura AG	P 03-00-14-006	A	B	WV	04	394.57	11,781	23.56	62.12	263.67	5.64	67.76	287.61	0.92	11.30	8.47
Trafigura AG	P 03-00-14-008	A	B	KY	06	786.32	11,953	23.91	61.91	258.93	5.64	67.55	282.52	0.87	11.58	7.61
Trafigura AG	P 03-00-14-008	A	B	WV	04	786.32	11,953	23.91	61.91	258.93	5.64	67.55	282.52	0.87	11.58	7.61
EDF TRADING	P 03-00-14-001	B	B	WV	04	13,063.80	11,996	23.99	60.18	250.85	5.67	65.85	274.49	0.95	10.74	8.19
Trafigura AG	P 03-00-14-009	A	B	KY	06	359.07	11,991	23.98	60.3	251.46	5.64	65.94	274.98	0.88	9.73	8.21
Trafigura AG	P 03-00-14-009	A	B	WV	04	359.07	11,991	23.98	60.3	251.46	5.64	65.94	274.98	0.88	9.73	8.21
Rhino Energy, LLC	P 03-30-10-900	A	T	WV	04	5,954.58	12,215	24.43	79.25	324.4	0.00	79.25	324.4	0.85	10.58	6.88
Rhino Energy, LLC	P 03-30-10-900	A	T	WV	12	5,954.57	12,215	24.43	79.25	324.4	0.00	79.25	324.4	0.85	10.58	6.88
Southern Coal Sales Corp	P 03-30-12-900	A	T	KY	06	39,923.13	12,291	24.58	79.07	321.68	0.00	79.07	321.68	0.84	12.3	5.61
S.M. & J.	P 03-30-14-002	A	T	KY	06	23,914.78	12,267	24.53	68.19	277.99	0.00	68.19	277.99	0.92	8.35	8.26
Alpha Coal Sales	P 03-30-14-003	A	T	WV	06	24,059.79	12,057	24.11	71.28	295.64	0.00	71.28	295.64	0.96	11.08	7.2
Beech Fork Processing	P 03-30-14-001	A	T	KY	06	19,312.11	11,887	23.77	65.57	275.85	0.00	65.57	275.85	0.96	9.8	8.99
Beech Fork Processing	P 03-30-14-001	A	T	WV	12	19,312.10	11,887	23.77	65.57	275.85	0.00	65.57	275.85	0.96	9.8	8.99
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>						255,462.16	12,222	24.44	66.38	271.60	1.93	68.31	279.50	1.48	10.62	7.06

KENTUCKY POWER COMPANY ANALYSIS OF COAL PURCHASES																		
JUNE 2014																		
P B D	O C	M	T	ST	District	Tons Purchased	BTU Per LB.	No. MMBTU Per Ton	Price Per Ton	FOB Mine MMBTU Ton	Cents Per Ton	Trans Cost MMBTU Ton	Cents Per Ton	Delivered Cost MMBTU Ton	Cents Per Ton	% SO2	Ash (g)	HO2 (f)
<b>MITCHELL PLANT</b>																		
Long Term Contracts:																		
P	07-77-05-900(OVRI)	A	C	WV	03	105,444.20	12,724	25.45	57.14	224.52	0.00	0.00	0.00	57.14	224.52	3.81	9.02	6.18
<b>Station Weighted Average</b>																		
Spot Market:																		
P	07-00-13-003	A	B	WV	04	11,408.20	12,369	24.74	61.26	247.62	7.09	28.66	28.66	68.35	276.27	0.99	12.76	5.76
P	03-00-14-4M1	A	B	WV	04	5,274.90	12,683	25.37	59.94	236.26	6.97	27.47	27.47	66.91	263.74	0.94	11.96	4.67
P	03-00-14-002	A	B	WV	04	3,866.90	11,922	23.64	64.2	271.57	5.78	24.45	24.45	69.98	296.02	0.89	11.09	8.52
P	03-00-14-003	A	B	KY	06	5,830.50	12,191	24.38	56.33	231.05	6.97	28.59	28.59	63.3	258.64	0.86	12.94	5.69
P	03-00-14-003	A	B	WV	04	5,830.50	12,191	24.38	56.33	231.05	6.97	28.59	28.59	63.3	258.64	0.86	12.94	5.69
P	03-00-14-012	A	B	WV	04	7,392.40	11,851	23.70	63.8	269.2	5.64	23.8	23.8	69.44	293	0.98	10.15	9.17
P	03-00-14-012	A	B	WV	12	7,392.40	11,851	23.70	63.8	269.2	5.64	23.8	23.8	69.44	293	0.98	10.15	9.17
P	07-00-13-001	A	R	WV	04	26,869.70	12,062	24.12	66.05	273.84	6.97	28.9	23.62	73.02	302.74	0.81	12.97	6.67
P	03-00-14-005	A	B	WV	04	3,043.00	11,938	23.89	62.04	259.8	5.64	23.62	23.62	67.68	283.42	0.96	10.65	7.96
P	03-00-14-014	A	B	WV	04	26,480.65	11,979	23.76	59.34	249.75	12.14	51.09	51.09	71.48	300.84	0.82	12.99	6.08
P	03-00-14-006	A	B	KY	06	816.75	11,781	23.56	62.12	263.67	5.64	23.94	23.94	67.76	287.61	0.92	11.3	8.47
P	03-00-14-006	A	B	WV	04	816.75	11,781	23.56	62.12	263.67	5.64	23.94	23.94	67.76	287.61	0.92	11.3	8.47
P	03-00-14-008	A	B	KY	06	1,627.65	11,953	23.91	61.91	258.93	5.64	23.59	23.59	67.55	282.52	0.87	11.58	7.61
P	03-00-14-008	A	B	WV	04	1,627.65	11,953	23.91	61.91	258.93	5.64	23.59	23.59	67.55	282.52	0.87	11.58	7.61
P	03-00-14-001	B	B	WV	04	27,041.60	11,996	23.99	60.18	250.85	5.67	23.63	23.63	65.85	274.49	0.95	10.74	8.19
P	03-00-14-009	A	B	KY	06	732.00	11,991	23.98	60.30	251.46	5.64	23.52	23.52	65.94	274.98	0.88	9.73	8.21
P	03-00-14-009	A	B	WV	04	732.00	11,991	23.98	60.30	251.46	5.64	23.52	23.52	65.94	274.98	0.88	9.73	8.21
<b>Station Weighted Average</b>																		
						136,783.55	12,035	24.07	61.54	255.67	7.63	31.70	31.70	69.17	287.37	0.89	11.98	7.03
<b>TOTAL STATION WEIGHTED AVERAGE</b>																		
						242,227.75	12,258	24.52	59.68	243.43	4.31	17.57	17.57	63.98	260.89	1.84	11.02	6.76

  

ANALYSIS OF OIL PURCHASES													
B D	O C	M	T	Station Name	Gal or Cu. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO2 (j)				
										(k)	(l)	(m)	(n)
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>													
Kentucky Power Share of Coal Receipts													
						117,031.10							
Mitchell Total Coal Receipts						242,227.75							
Mitchell - Kentucky Power Coal Receipts Ratio						48.31%							
Ohio Valley Resources													
P	07-77-05-900(OVRI)	A	C	WV	03	50,940.09	Long Term Contract						
P	07-00-13-003	A	B	WV	04	5,511.30	Spot						
Peabody COALTRADE													
P	03-00-14-4M1	A	B	WV	04	2,548.30	Spot						
EDFTRADING													
P	03-00-14-002	A	B	WV	04	1,868.10	Spot						
Traffigura AG													
P	03-00-14-003	A	B	KY	06	2,816.72	Spot						
P	03-00-14-003	A	B	WV	04	2,816.71	Spot						
Mercuria Trading													
P	03-00-14-012	A	B	KY	06	3,571.27	Spot						
Mercuria Trading													
P	03-00-14-012	A	B	WV	12	3,571.27	Spot						
Patriot Coal													
P	07-00-13-001	A	R	WV	04	12,980.75	Spot						
RWE Supply													
P	03-00-14-005	A	B	WV	04	1,470.07	Spot						
Patriot													
P	03-00-14-014	A	B	WV	04	12,792.80	Spot						
Traffigura AG													
P	03-00-14-006	A	B	KY	06	394.57	Spot						
P	03-00-14-006	A	B	WV	04	394.57	Spot						
Traffigura AG													
P	03-00-14-008	A	B	KY	06	766.32	Spot						
P	03-00-14-008	A	B	WV	04	766.32	Spot						
EDFTRADING													
P	03-00-14-001	B	B	WV	04	13,063.60	Spot						
Traffigura AG													
P	03-00-14-009	A	B	KY	06	389.07	Spot						
P	03-00-14-009	A	B	WV	04	389.07	Spot						
<b>Total</b>						117,031.10							
Kentucky Power Share of Oil Receipts													
						1,337.10							
Mitchell Total Oil Receipts						7,501.00							
Mitchell - Kentucky Power Oil Receipts Ratio						17.85%							
Petroleum Traders													
D	406288					1,337.10							



KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

JULY 2014

Station and Supplier (a)	P O C N (c)	I S T (d)	E (e)	F (f)	District	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine		Trans Cost		Delivered Cost		%			
										Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)	Per Ton (p)		Ash (q)	% (r)	
<b>TOTAL KENTUCKY POWER</b>																			
Ohio Valley Resources	P	07-77-05-9000VRI	A	C	WV	03	88,157.95	12,530	25.06	59.61	237.87	0.00	0.00	237.87	59.61	237.87	4.03	9.44	6.74
Trafigura AG	P	03-00-14-010	A	B	KY	06	3,122.95	12,079	24.16	62.76	259.77	5.64	23.34	283.11	68.40	283.11	0.91	10.95	7.35
Trafigura AG	P	03-00-14-010	A	B	WV	04	3,122.95	12,079	24.16	62.76	259.77	5.64	23.34	283.11	68.40	283.11	0.91	10.95	7.35
Maple	P	07-00-13-003	A	B	WV	04	14,892.29	12,736	25.47	60.48	237.46	4.87	19.12	256.58	65.35	256.58	0.76	11.10	5.11
Peabody COALTRADE	P	03-00-14-4M1	A	B	WV	04	1,801.05	12,718	25.44	60.54	237.97	4.52	17.77	255.74	65.06	255.74	1.02	12.53	3.47
EDFTRADING	P	03-00-14-002	A	B	WV	04	5,577.92	12,148	24.30	60.80	250.21	4.56	18.77	268.97	65.36	268.97	0.91	9.41	7.58
Koch Carbon	P	03-00-14-016	A	B	KY	06	1,573.22	12,018	24.04	60.25	250.62	5.64	23.46	274.08	65.89	274.08	0.82	11.59	7.97
Koch Carbon	P	03-00-14-016	A	B	WV	04	1,573.23	12,018	24.04	60.25	250.62	5.64	23.46	274.08	65.89	274.08	0.82	11.59	7.97
Trafigura AG	P	03-00-14-003	A	B	KY	06	5,519.25	12,632	25.26	58.77	232.66	6.08	24.07	256.73	64.85	256.73	0.81	12.52	4.73
Trafigura AG	P	03-00-14-003	A	B	WV	04	5,519.25	12,632	25.26	58.77	232.66	6.08	24.07	256.73	64.85	256.73	0.81	12.52	4.73
Patriot	P	03-00-14-014	A	R	WV	04	2,397.23	11,762	23.52	62.73	266.71	13.01	55.31	322.02	75.74	322.02	0.82	13.55	6.32
Trafigura AG	P	03-00-14-015	A	B	KY	06	2,647.83	11,863	23.73	59.96	252.68	5.64	23.77	276.44	65.60	276.44	0.98	10.73	8.43
Trafigura AG	P	03-00-14-015	A	B	WV	04	2,647.82	11,863	23.73	59.96	252.68	5.64	23.77	276.44	65.60	276.44	0.98	10.73	8.43
EDFTRADING	P	03-00-14-001	B	B	WV	04	2,249.65	11,959	23.92	60.06	251.09	-5.93	-24.79	226.30	54.13	226.30	0.87	12.37	7.12
Mercuria Trading	P	03-00-14-007	B	B	KY	06	4,377.04	12,099	24.20	60.40	249.59	6.57	27.15	276.74	66.97	276.74	0.87	13.29	5.90
Mercuria Trading	P	03-00-14-007	B	B	WV	12	4,377.03	12,099	24.20	60.40	249.59	6.57	27.15	276.74	66.97	276.74	0.87	13.29	5.90
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	26,355.04	12,154	24.31	77.11	317.19	0.00	0	317.19	77.11	317.19	1.01	12.66	5.9
S.M.&J.	P	03-30-14-002	A	T	KY	06	22,660.82	12,103	24.21	67.55	279.02	0.00	0	279.02	67.55	279.02	0.92	9.15	8.34
Producers Coal	P	03-30-14-004	A	T	KY	06	37,489.07	11,844	23.69	69.28	292.44	0.00	0	292.44	69.28	292.44	1.07	11.85	7.68
RWE Supply	P	03-30-14-007	A	R	KY	06	10,411.70	12,616	25.23	60.32	239.08	6.76	26.79	265.87	67.08	265.87	0.89	8.43	7.33
Virginia Electric & Power Company	P	03-30-14-008	A	R	KY	06	10,495.20	12,532	25.06	59.37	236.91	6.86	27.37	264.29	66.23	264.29	0.96	10.14	6.13
Beech Fork Processing	P	03-30-14-001	A	T	KY	06	13,330.25	12,009	24.02	65.44	272.44	0.00	0	272.44	65.44	272.44	1.01	10.01	8.09
Beech Fork Processing	P	03-30-14-001	A	T	WV	12	13,330.24	12,009	24.02	65.44	272.44	0.00	0	272.44	65.44	272.44	1.01	10.01	8.09
Rhino Energy, LLC	P	03-30-14-006	A	R	KY	06	10,518.40	12,780	25.56	66.71	260.99	0.00	0	260.99	66.71	260.99	0.89	8.96	7.12
Alpha Coal Sales	P	03-30-14-003	A	T	WV	12	20,020.47	12,030	24.06	71.52	297.26	0.00	0	297.26	71.52	297.26	0.96	11.04	7.28
Koch	P	03-30-14-005	A	T	KY	06	12,844.41	12,212	24.42	68.69	281.29	0.00	0	281.29	68.69	281.29	0.9	9.6	8.47
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																			
							327,012.26	12,279	24.56	64.64	263.19	1.45	5.90	269.10	66.09	269.10	1.78	10.50	7.00





KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
AUGUST 2014																	
P	P																
B	O																
D	C	M															
U	N	I	ST	District	Tons	BTU	Per LB.	No.	MMBTU	Price	Per Ton	MMBTU	Cents Per				
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)				
Station and Supplier																	
(a)																	
BIG SANDY PLANT																	
Long Term Contracts:																	
P	03-30-12-900	A	T	KY	06	22,702.21	12,287	24.57	324.42	79.71	324.42	0.00	79.71	324.42	0.94	10.99	6.50
<b>Station Weighted Average</b>																	
<b>Spot Market:</b>																	
P	03-30-14-012	A	T	KY	06	5,825.15	11,872	23.74	68.95	290.44	0.00	68.95	290.44	0.90	10.59	8.92	
P	03-30-14-012	A	T	WV	12	5,825.14	11,872	23.74	68.95	290.44	0.00	68.95	290.44	0.90	10.59	8.92	
P	03-30-14-002	A	T	KY	06	25,715.72	12,129	24.26	67.78	279.39	0.00	67.78	279.39	0.91	8.71	8.78	
P	03-30-14-004	A	T	KY	06	39,694.85	11,893	23.79	67.88	285.33	0.00	67.88	285.33	0.91	11.63	7.69	
P	03-30-14-010	A	T	KY	06	5,316.60	12,894	25.79	66.82	258.32	6.25	72.87	282.55	0.89	7.62	6.89	
P	03-30-14-001	A	T	KY	06	13,966.48	12,101	24.20	65.12	269.09	0.00	65.12	269.09	1.05	9.13	8.18	
P	03-30-14-001	A	T	WV	12	13,966.48	12,101	24.20	65.12	269.09	0.00	65.12	269.09	1.05	9.13	8.18	
P	03-30-14-006	A	R	KY	06	31,565.90	12,643	25.29	64.16	253.70	9.26	73.42	290.31	0.96	9.98	6.64	
P	03-30-14-011	A	R	KY	06	20,545.90	12,290	24.58	57.86	235.39	6.91	64.77	263.51	0.89	10.95	6.61	
P	03-30-14-009	A	R	KY	06	10,393.20	12,386	24.77	58.57	236.46	6.77	27.33	263.79	0.97	6.75	9.46	
P	03-30-14-013	A	T	KY	06	1,064.82	11,730	23.46	68.50	291.99	0.00	68.50	291.99	0.87	12.26	8.13	
P	03-30-14-005	A	T	KY	06	7,995.04	12,097	24.19	68.36	282.60	0.00	68.36	282.60	0.94	10.27	8.71	
<b>Station Weighted Average</b>																	
<b>TOTAL STATION WEIGHTED AVERAGE</b>																	
204,577.49 12,213 24.43 66.84 273.63 2.76 11.28 69.59 284.91 0.94 10.04 7.66																	
ANALYSIS OF OIL PURCHASES																	
B	O																
D	C	M															
U	N	I	Station	Name	Gal or	BTU per	Unit	Delivered	Cents Per	%	MMBTU	SO2	%				
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)				
D	406288	T	Big Sandy	163,239.00	136,400	2.9502	2,162.88	0.36									

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

AUGUST 2014

Station and Supplier (a)	P O C N (b)	M I S T (c)	District (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine		Trans Cost		Delivered Cost		%	H02 (r)	
										Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)	Per Ton (p)			Ash (q)
<b>TOTAL KENTUCKY POWER</b>																		
Ohio Valley Resources	P	07-77-05-9000VRI	A	C	WV	03	86,125.67	12,537	25.07	57.28	228.48	0.00	0.00	57.28	228.48	4.17	9.30	6.96
Trafigura AG	P	03-00-14-010	A	B	KY	06	2,832.45	12,039	24.08	62.09	257.85	5.64	23.42	67.73	281.27	0.80	10.98	7.78
Trafigura AG	P	03-00-14-010	A	B	WV	04	2,832.44	12,039	24.08	62.09	257.85	5.64	23.42	67.73	281.27	0.80	10.98	7.78
Maple	P	07-00-13-003	A	B	WV	04	3,685.50	12,321	24.64	55.55	225.45	6.97	28.29	62.52	253.73	0.89	13.12	4.68
Peabody COALTRADE	P	03-00-14-4M1	A	B	WV	04	1,717.13	12,390	24.78	56.88	229.54	6.97	28.13	63.85	257.67	0.75	13.45	4.44
EDFTRADING	P	03-00-14-002	A	B	WV	04	11,539.00	11,935	23.87	57.35	240.26	5.64	23.63	62.99	263.89	0.93	11.34	8.02
Koch Carbon	P	03-00-14-016	A	B	KY	06	4,355.85	11,920	23.84	60.15	252.31	5.64	23.66	65.79	275.96	0.91	10.09	8.45
Koch Carbon	P	03-00-14-016	A	B	WV	04	4,355.84	11,920	23.84	60.15	252.31	5.64	23.66	65.79	275.96	0.91	10.09	8.45
Trafigura AG	P	03-00-14-011	A	B	KY	06	1,976.28	11,999	24.00	62.99	262.46	5.64	23.50	68.63	285.96	0.86	11.32	7.46
Trafigura AG	P	03-00-14-011	A	B	WV	04	1,976.27	11,999	24.00	62.99	262.46	5.64	23.50	68.63	285.96	0.86	11.32	7.46
RWE Supply	P	03-00-14-017	A	B	KY	06	2,006.54	11,955	23.91	60.71	253.91	5.64	23.59	66.35	277.50	0.95	10.91	8.25
RWE Supply	P	03-00-14-017	A	B	WV	12	2,006.54	11,955	23.91	60.71	253.91	5.64	23.59	66.35	277.50	0.95	10.91	8.25
Patriot Coal	P	07-00-13-001	A	B	WV	04	14,507.96	12,237	24.47	62.58	255.74	6.97	28.48	69.55	284.23	0.90	12.41	5.82
Trafigura AG	P	03-00-14-015	A	B	KY	06	1,137.36	11,807	23.61	56.51	239.35	5.64	23.89	62.15	263.24	1.03	10.35	9.04
Trafigura AG	P	03-00-14-015	A	B	WV	04	1,137.35	11,807	23.61	56.51	239.35	5.64	23.89	62.15	263.24	1.03	10.35	9.04
Mercuria Trading	P	03-00-14-007	B	B	KY	06	11,966.74	12,302	24.60	61.18	248.70	6.97	28.33	68.15	277.03	0.94	12.88	5.35
Mercuria Trading	P	03-00-14-007	B	B	WV	12	11,966.73	12,302	24.60	61.18	248.70	6.97	28.33	68.15	277.03	0.94	12.88	5.35
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	22,702.21	12,287	24.57	79.71	324.42	0.00	0.00	79.71	324.42	0.94	10.99	6.50
Mercuria Trading	P	03-30-14-012	A	T	KY	06	5,825.15	11,872	23.74	68.95	290.44	0.00	0	68.95	290.44	0.9	10.59	8.92
Mercuria Trading	P	03-30-14-012	A	T	WV	12	5,825.14	11,872	23.74	68.95	290.44	0.00	0	68.95	290.44	0.9	10.59	8.92
S.M.& J.	P	03-30-14-002	A	T	KY	06	25,715.72	12,129	24.26	67.78	279.39	0.00	0	67.78	279.39	0.91	8.71	8.78
Producers Coal	P	03-30-14-004	A	T	KY	06	39,694.85	11,893	23.79	67.88	285.33	0.00	0	67.88	285.33	0.91	11.63	7.69
Cargill	P	03-30-14-010	A	T	KY	06	5,316.60	12,894	25.79	66.62	258.32	6.25	24.23	72.87	282.55	0.89	7.62	6.69
Beech Fork Processing	P	03-30-14-001	A	T	KY	06	13,966.48	12,101	24.20	65.12	269.09	0.00	0	65.12	269.09	1.05	9.13	8.18
Beech Fork Processing	P	03-30-14-001	A	T	WV	12	13,966.48	12,101	24.20	65.12	269.09	0.00	0	65.12	269.09	1.05	9.13	8.18
Rhino Energy, LLC	P	03-30-14-006	A	R	KY	06	31,565.90	12,643	25.29	64.16	253.7	9.26	36.62	73.42	290.31	0.96	9.98	6.64
MR Coal	P	03-30-14-011	A	R	KY	06	20,545.90	12,290	24.58	57.86	235.39	6.91	28.11	64.77	263.51	0.89	10.95	6.61
Trafigura AG	P	03-30-14-009	A	R	KY	06	10,393.20	12,386	24.77	58.57	236.46	6.77	27.33	65.34	263.79	0.97	6.75	9.46
Kolmar Americas	P	03-30-14-013	A	T	KY	06	1,064.82	11,730	23.46	68.5	291.99	0.00	0	68.5	291.99	0.87	12.26	8.13
Koch	P	03-30-14-005	A	T	KY	06	7,995.04	12,097	24.19	68.36	282.6	0.00	0	68.36	282.6	0.94	10.27	8.71
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							<b>370,703.14</b>	<b>12,268</b>	<b>24.54</b>	<b>63.21</b>	<b>257.58</b>	<b>2.83</b>	<b>11.53</b>	<b>66.04</b>	<b>269.11</b>	<b>1.68</b>	<b>10.29</b>	<b>7.28</b>

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES  
AUGUST 2014

Station and Supplier	P O N (c)	M I ST (d)(e)	District (f)	Tons Purchased (g)	BTU Per Lb. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine		Trans Cost		Delivered Cost		Ash (g)	% SO <sub>2</sub> (f)		
								MMBTU Per Ton (k)	Cents Per Ton (l)	MMBTU Per Ton (m)	Cents Per Ton (n)	MMBTU Per Ton (o)	Cents Per Ton (p)				
<b>LONG TERM CONTRACTS:</b>																	
Ohio Valley Resources	P	07-77-05-9000VR1A	C	WV	03	172,735.00	12,537	25.07	57.28	228.48	0.00	0.00	57.28	228.48	4.17	9.30	
<b>Station Weighted Average</b>																	
						172,735.00	12,537	25.07	57.28	228.48	0.00	0.00	57.28	228.48	4.17	9.30	
<b>SPOT MARKET:</b>																	
Trafigura AG	P	03-00-14-010	A	B	KY	06	5,680.80	12,039	24.08	62.09	257.85	5.64	67.73	281.27	0.8	10.98	
Trafigura AG	P	03-00-14-010	A	B	WV	04	5,680.80	12,039	24.08	62.09	257.85	5.64	67.73	281.27	0.8	10.98	
Maple	P	07-00-19-003	A	B	WV	04	7,391.70	12,321	24.64	55.55	225.43	6.97	28.29	62.52	253.73	0.89	13.12
Peabody Coal Trade	P	03-00-14-AM1	A	B	WV	04	3,443.90	12,390	24.78	56.88	229.54	6.97	28.13	63.85	257.67	0.75	13.45
EDF Trading	P	03-00-14-002	A	B	WV	04	23,142.80	11,935	23.87	57.35	240.26	5.64	23.63	62.99	263.89	0.93	11.34
Koch Carbon	P	03-00-14-016	A	B	KY	06	8,736.15	11,920	23.84	60.15	252.31	5.64	23.66	65.79	275.96	0.91	10.09
Koch Carbon	P	03-00-14-016	A	B	WV	04	8,736.15	11,920	23.84	60.15	252.31	5.64	23.66	65.79	275.96	0.91	10.09
Trafigura AG	P	03-00-14-011	A	B	KY	06	3,963.65	11,999	24.00	62.99	262.46	5.64	23.5	68.63	285.96	0.86	11.32
Trafigura AG	P	03-00-14-011	A	B	WV	04	3,963.65	11,999	24.00	62.99	262.46	5.64	23.5	68.63	285.96	0.86	11.32
RWE Supply	P	03-00-14-017	A	B	KY	06	4,024.35	11,955	23.91	60.71	253.91	5.64	23.59	66.35	277.5	0.95	10.91
RWE Supply	P	03-00-14-017	A	B	WV	12	4,024.35	11,955	23.91	60.71	253.91	5.64	23.59	66.35	277.5	0.95	10.91
Patriot Coal	P	07-00-13-001	A	B	WV	04	29,097.40	12,237	24.47	62.58	255.74	6.97	28.48	69.55	284.23	0.9	12.41
Trafigura AG	P	03-00-14-015	A	B	KY	06	2,281.10	11,807	23.61	56.51	239.35	5.64	23.89	62.15	263.24	1.03	10.35
Trafigura AG	P	03-00-14-015	A	B	WV	04	2,281.10	11,807	23.61	56.51	239.35	5.64	23.89	62.15	263.24	1.03	10.35
Mercuria Trading	P	03-00-14-007	B	B	KY	06	24,014.15	12,302	24.60	61.18	248.70	6.97	28.33	68.15	277.03	0.94	12.88
Mercuria Trading	P	03-00-14-007	B	B	WV	12	24,014.15	12,302	24.60	61.18	248.70	6.97	28.33	68.15	277.03	0.94	12.88
<b>Station Weighted Average</b>																	
						180,476.20	12,133	24.27	60.41	248.91	6.37	26.25	66.78	275.15	0.91	11.91	
<b>TOTAL STATION WEIGHTED AVERAGE</b>																	
						333,211.20	12,320	24.64	58.79	238.59	3.07	12.45	61.86	251.03	2.42	10.70	

ANALYSIS OF OIL PURCHASES

Supplier	Station Name	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO <sub>2</sub> (j)	
							Mitchell - Kentucky Power Coal Receipts Ratio
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>							
Kentucky Power Share of Coal Receipts							
	166,125.65						
	333,211.20						
Mitchell - Kentucky Power Coal Receipts Ratio							
	49.86%						
Ohio Valley Resources							
Patriot Coal	P	07-77-05-9000VR1A	C	WV	03	86,125.67	
Trafigura AG	P	03-00-14-010	A	B	KY	06	2,832.45
Trafigura AG	P	03-00-14-010	A	B	WV	04	2,832.44
Maple	P	07-00-19-003	A	B	WV	04	3,685.50
Peabody Coal Trade	P	03-00-14-AM1	A	B	WV	04	1,717.13
EDF Trading	P	03-00-14-002	A	B	WV	04	11,539.00
Koch Carbon	P	03-00-14-016	A	B	KY	06	4,355.85
Koch Carbon	P	03-00-14-016	A	B	WV	04	4,355.84
Trafigura AG	P	03-00-14-011	A	B	KY	06	1,976.28
Trafigura AG	P	03-00-14-011	A	B	WV	04	1,976.27
RWE Supply	P	03-00-14-017	A	B	KY	06	2,006.54
RWE Supply	P	03-00-14-017	A	B	WV	12	2,006.54
Patriot Coal	P	07-00-19-001	A	B	WV	04	14,507.96
Trafigura AG	P	03-00-14-015	A	B	KY	06	1,137.36
Trafigura AG	P	03-00-14-015	A	B	WV	04	1,137.35
Mercuria Trading	P	03-00-14-007	B	B	KY	06	11,966.74
Mercuria Trading	P	03-00-14-007	B	B	WV	12	11,966.73
<b>Total</b>							
		166,125.65					
Kentucky Power Share of Oil Receipts							
		-					
Mitchell Total Oil Receipts							
		0.00%					
Mitchell - Kentucky Power Oil Receipts Ratio							
		-					
Petroleum Traders							
ID	406288		T				

**KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES**

SEPTEMBER 2014																	
P	O	C	M	I	ST	District	Tons	BTU	No.	FOB Mine	Trans Cost	Delivered Cost	%	%			
Station and Supplier							Purchased	Per LB.	MMBTU	Per Ton	Per MMBTU	Per Ton	MMBTU	SO <sub>2</sub>	HO <sub>2</sub>		
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>BIG SANDY PLANT</b>																	
Long Term Contracts:																	
	P	03-30-12-900	A	T	KY	06	24,802.29	12,040	24.08	77.27	320.89	0.00	77.27	320.89	0.88	13.19	5.92
<b>Station Weighted Average</b>							24,802.29	12,040	24.08	77.27	320.89	0.00	77.27	320.89	0.88	13.19	5.92
<b>Spot Market:</b>																	
Mercuria Trading	P	03-30-14-012	A	T	KY	06	4,595.66	11,959	23.92	67.77	283.32	0.00	67.77	283.32	0.92	9.99	8.77
Mercuria Trading	P	03-30-14-012	A	T	WV	12	4,595.65	11,959	23.92	67.77	283.32	0.00	67.77	283.32	0.92	9.99	8.77
S.M.& J.	P	03-30-14-002	A	T	KY	06	25,653.59	12,119	24.24	67.66	279.13	0.00	67.66	279.13	0.89	8.23	8.93
Producers Coal	P	03-30-14-004	A	T	KY	06	59,106.28	12,132	24.26	70.61	291.06	0.00	70.61	291.06	0.93	10.88	6.91
Cargill	P	03-30-14-010	A	T	KY	06	5,283.69	13,042	26.08	68.06	260.97	6.25	74.31	284.93	0.89	7.76	5.61
Beech Fork Processing	P	03-30-14-001	A	T	KY	06	17,011.16	12,060	24.12	65.72	272.47	0.00	65.72	272.47	0.95	8.97	8.60
Beech Fork Processing	P	03-30-14-001	A	T	WV	12	17,011.16	12,060	24.12	65.72	272.47	0.00	65.72	272.47	0.95	8.97	8.60
Rhino Energy, LLC	P	03-30-14-006	A	R	KY	06	10,508.30	12,465	24.93	63.64	255.27	6.94	70.58	283.11	0.93	11.76	5.80
Virginia Electric & Power Company	P	03-30-14-014	A	R	KY	06	10,502.00	12,551	25.10	55.91	222.75	6.77	62.68	249.72	1.00	9.46	6.55
Trafigura AG	P	03-30-14-009	A	R	KY	06	23,168.00	12,667	25.33	59.42	234.58	6.72	66.14	261.11	0.94	7.44	7.85
Alpha Coal Sales	P	03-30-14-003	A	T	WV	12	72.44	0	0.00	71.54	0.00	0.00	71.54	-	0.00	0.00	0.00
Kolmar Americas	P	03-30-14-013	A	T	KY	06	7,903.02	12,201	24.40	69.50	284.84	0.00	69.50	284.84	1.02	9.64	7.75
Koch	P	03-30-14-005	A	T	KY	6	12,841.18	12,256	24.51	69.59	283.92	0.00	69.59	283.92	0.91	10.19	8.24
<b>Station Weighted Average</b>							198,252.13	12,252	24.50	66.62	271.92	1.68	68.30	278.78	0.94	9.55	7.67
<b>TOTAL STATION WEIGHTED AVERAGE</b>							223,054.42	12,229	24.46	67.81	277.24	1.64	69.44	283.93	0.93	9.93	7.48

**ANALYSIS OF OIL PURCHASES**

B	O	C	M	I	ST	District	Station Name	Gal or Cu. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU	%	%
Supplier							(e)	(f)	(g)	(h)	(i)	(j)	(k)
Petroleum Traders	D	406288	T				Big Sandy	0.00	0	0.0000	0.00		0.36

KENTUCKY POWER COMPANY ANALYSIS OF COAL PURCHASES																						
SEPTEMBER 2014																						
Station and Supplier (a)	P O C N (b)	M I S T (c)	District (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	MMBTU Per Ton (i)	No.	Price Per Ton (j)	FOB Mine Cents Per MMBTU (k)	Trans Cost		Delivered Cost		% SO <sub>2</sub> (p)	Ash (q)	% H <sub>2</sub> O (r)				
												Per MMBTU (m)	Per Ton (l)	Per MMBTU (n)	Per Ton (o)							
<b>TOTAL KENTUCKY POWER</b>																						
Ohio Valley Resources	P				03	153,032.44	12,538	31.08		57.67	185.56	0.04		0.13	57.71	185.69	4.26	9.36			6.81	
Maple	P				04	10,107.43	12,549	25.10		61.38	244.55	6.97		27.77	68.35	272.31	0.93	11.70			5.09	
Peabody COALTRADE	P				04	4,473.06	12,309	24.62		59.27	240.75	6.97		28.31	64.20	269.06	0.87	12.93			4.85	
Trafigra AG	P				06	1,981.25	11,840	23.68		58.66	247.73	5.64		23.82	64.30	271.55	0.88	9.08			9.60	
Trafigra AG	P				04	1,981.24	11,840	23.68		58.66	247.73	5.64		23.82	64.30	271.55	0.88	9.08			9.60	
EDFTRADING	P				04	8,845.04	11,984	23.97		58.30	243.20	5.64		23.53	63.94	266.73	0.96	10.60			8.26	
Koch Carbon	P				06	2,931.87	12,001	24.00		57.10	237.93	5.64		23.50	62.74	261.43	0.94	9.79			8.26	
Koch Carbon	P				04	2,931.86	12,001	24.00		57.10	237.93	5.64		23.50	62.74	261.43	0.94	9.79			8.26	
Trafigra AG	P				04	406.99	12,277	24.55		64.40	262.32	5.64		22.97	70.04	285.30	0.91	10.79			6.83	
Trafigra AG	P				04	406.98	12,277	24.55		64.40	262.32	5.64		22.97	70.04	285.30	0.91	10.79			6.83	
RWE Supply	P				06	5,326.90	11,994	23.99		61.27	255.41	5.64		23.51	66.91	278.92	0.95	10.66			7.46	
RWE Supply	P				12	5,326.90	11,994	23.99		61.27	255.41	5.64		23.51	66.91	278.92	0.95	10.66			7.46	
Trafigra AG	P				06	1,972.76	12,079	24.16		60.97	252.35	5.64		23.34	66.61	275.70	0.87	8.99			8.57	
Trafigra AG	P				04	1,972.77	12,079	24.16		60.97	252.35	5.64		23.34	66.61	275.70	0.87	8.99			8.57	
Patriot Coal	P				04	9,661.44	12,234	24.47		65.72	268.56	6.97		28.48	72.69	297.04	0.89	12.27			5.96	
Trafigra AG	P				06	888.97	11,976	23.95		55.40	231.32	5.64		23.55	61.04	254.87	1.01	10.22			7.76	
Trafigra AG	P				04	888.97	11,976	23.95		55.40	231.32	5.64		23.55	61.04	254.87	1.01	10.22			7.76	
Koch Carbon	P				06	3,936.31	11,939	23.88		60.90	255.02	5.64		23.62	66.54	278.64	0.89	9.75			9.09	
Koch Carbon	P				12	3,936.31	11,939	23.88		60.90	255.02	5.64		23.62	66.54	278.64	0.89	9.75			9.09	
Trafigra AG	P				04	1,568.51	12,163	24.33		61.14	251.29	5.64		23.18	66.78	274.47	0.88	10.43			7.21	
Trafigra AG	P				06	1,568.52	12,163	24.33		61.14	251.29	5.64		23.18	66.78	274.47	0.88	10.43			7.21	
Mercuria Trading	P				06	4,251.68	12,175	24.35		60.66	249.11	6.71		27.55	67.37	276.65	0.86	12.39			6.56	
Mercuria Trading	P				12	4,251.68	12,175	24.35		60.66	249.11	6.71		27.55	67.37	276.65	0.86	12.39			6.56	
Kolmar	P				06	2,518.31	12,015	24.03		58.20	242.21	5.64		23.47	63.84	265.68	0.9	9.31			8.44	
Southern Coal Sales Corp	P				06	4,802.29	12,040	24.08		77.27	320.89	0.00		0	77.27	320.89	0.88	13.19			5.92	
Mercuria Trading	P				06	4,595.66	11,959	23.92		67.77	283.32	0.00		0	67.77	283.32	0.92	9.99			8.77	
Mercuria Trading	P				12	4,595.65	11,959	23.92		67.77	283.32	0.00		0	67.77	283.32	0.92	9.99			8.77	
S.M. & J.	P				06	25,653.59	12,119	24.24		67.66	279.13	0.00		0	67.66	279.13	0.89	8.23			8.93	
Producers Coal	P				06	59,106.28	12,132	24.26		70.61	291.06	0.00		0	70.61	291.06	0.93	10.88			6.91	
Cargill	P				06	5,283.69	13,042	26.08		68.06	260.97	6.25		23.96	74.31	284.93	0.89	7.76			5.61	
Beech Fork Processing	P				06	17,011.16	12,060	24.12		65.72	272.47	0.00		0	65.72	272.47	0.95	8.97			8.6	
Beech Fork Processing	P				12	17,011.16	12,060	24.12		65.72	272.47	0.00		0	65.72	272.47	0.95	8.97			8.6	
Rhino Energy, LLC	P				06	10,508.30	12,465	24.93		63.64	255.27	6.94		27.84	70.58	283.11	0.93	11.76			5.8	
Virginia Electric & Power Company	P				06	10,502.00	12,551	25.10		55.91	222.75	6.77		26.97	62.68	249.72	1	9.46			6.55	
Trafigra AG	P				06	23,168.00	12,667	25.33		59.42	234.58	6.72		26.53	66.14	261.11	0.94	7.44			7.85	
Alpha Coal Sales	P				12	72.44	0	0.00		71.54	0	0.00		0	71.54	0	0				0	
Kolmar Americas	P				06	7,903.02	12,201	24.40		69.50	284.84	0.00		0	69.50	284.84	1.02	9.64			7.75	
Koch	P				06	12,841.18	12,256	24.51		69.59	283.92	0.00		0	69.59	283.92	0.91	10.19			8.24	
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>						<b>458,222.61</b>	<b>12,310</b>	<b>24.62</b>	<b>24.62</b>	<b>63.14</b>	<b>256.46</b>	<b>1.84</b>	<b>7.47</b>	<b>64.98</b>	<b>263.93</b>	<b>2.04</b>	<b>9.93</b>	<b>7.21</b>				<b>7.21</b>

KENTUCKY POWER COMPANY ANALYSIS OF COAL PURCHASES SEPTEMBER 2014																		
Station and Supplier	P O C N	M T S I	District (d)	BTU Per LB. (b)	Tons Purchased (g)	No. MMBTU Per Ton (f)	Price Per Ton (i)	FOB Mine Cents Per MMBTU (k)	Trans Cost Ton (l)	Delivered Cost Ton (m)	Delivered Cost Cents Per MMBTU (n)	SO <sub>2</sub> % (o)	Ash % (p)					
														Ohio Valley Resources 307,798.50 12,538	31.08 57.67	185.56 0.04	0.13 0.13	57.71 185.69
<b>MITCHELL PLANT</b>																		
Long Term Contracts:																		
Ohio Valley Resources																		
Station Weighted Average																		
<b>Spot Market:</b>																		
Maple	P	07-00-13-003	A	B	WV	04	20,328.70	12,549	61.38	244.55	6.97	27.77	68.35	272.31	0.93	11.7	5.09	
Prebody COALTRADE	P	03-00-14-011	A	B	WV	04	8,996.50	12,309	24.62	59.27	6.97	26.31	66.24	269.06	0.87	12.93	4.85	
Traifura AG	P	03-00-14-019	A	B	KY	06	3,984.80	11,840	23.68	58.66	5.64	23.82	64.30	271.55	0.88	9.08	9.6	
Traifura AG	P	03-00-14-019	A	B	WV	04	3,984.80	11,840	23.68	58.66	5.64	23.82	64.30	271.55	0.88	9.08	9.6	
EDTRADING	P	03-00-14-002	A	B	WV	04	17,799.70	11,984	23.97	58.30	5.64	23.53	63.94	266.73	0.96	10.6	8.26	
Kech Carbon	P	03-00-14-016	A	B	KY	06	5,896.75	12,001	24.00	57.10	5.64	23.55	62.74	261.43	0.94	9.79	8.26	
Traifura AG	P	03-00-14-011	A	B	WV	04	5,896.75	12,001	24.00	57.10	5.64	23.55	62.74	261.43	0.94	9.79	8.26	
Traifura AG	P	03-00-14-011	A	B	KY	06	818.55	12,277	24.55	64.40	5.64	23.51	70.04	285.3	0.91	10.79	6.83	
RWE Supply	P	03-00-14-017	A	B	WV	12	10,713.80	11,994	23.99	61.27	5.64	23.51	66.91	278.92	0.95	10.66	7.46	
Traifura AG	P	03-00-14-023	A	B	KY	06	3,967.75	12,079	24.16	60.97	5.64	23.34	66.61	275.7	0.87	8.99	8.57	
Traifura AG	P	07-00-13-001	A	B	WV	04	19,431.70	12,234	24.47	65.72	6.97	28.48	72.69	297.04	0.89	12.27	5.96	
Traifura AG	P	03-00-14-025	A	B	KY	06	1,791.95	11,976	23.95	55.40	5.64	23.55	61.04	254.87	1.01	10.22	7.76	
Traifura AG	P	03-00-14-020	A	B	KY	06	7,916.95	11,939	23.88	60.90	5.64	23.62	66.54	278.64	0.89	9.75	9.09	
Traifura AG	P	03-00-14-015	A	B	WV	12	3,154.70	12,163	24.33	61.14	5.64	23.18	66.78	274.47	0.88	10.43	7.21	
Traifura AG	P	03-00-14-015	A	B	KY	06	3,154.70	12,163	24.33	61.14	5.64	23.18	66.78	274.47	0.88	10.43	7.21	
Mercaris Trading	P	03-00-14-007	B	B	KY	06	8,551.25	12,175	24.35	60.66	5.64	23.55	67.37	276.65	0.86	12.39	6.56	
Mercaris Trading	P	03-00-14-007	B	B	WV	12	8,551.25	12,175	24.35	60.66	5.64	23.55	67.37	276.65	0.86	12.39	6.56	
Krimer	P	03-00-14-022	A	B	KY	06	5,106.30	12,015	24.03	58.20	5.64	24.21	63.84	265.68	0.90	9.31	8.44	
Station Weighted Average							165,237.90	12,127	24.25	60.65	250.10	6.14	25.32	66.79	276.42	0.91	10.91	7.23
<b>TOTAL STATION WEIGHTED AVERAGE</b>							473,026.40	12,386	24.78	58.71	236.86	2.16	8.73	60.87	245.70	3.04	9.92	6.97
<b>ANALYSIS OF OIL PURCHASES</b>																		
Station and Supplier	B O C N	M T S I	District (d)	Station Name (g)	Station Purchased (f)	BTU per Unit (h)	Delivered Cost Per Gall (i)	Cents Per MMBTU (j)	SO <sub>2</sub> % (k)									
Petroleum Traders	D	402288	T	Mitchell	148,608.00	137,754	2.9469		0.36									
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>																		
Kentucky Power Share of Coal Receipts																		
Mitchell - Kentucky Power Coal Receipts Ratio																		
Ohio Valley Resources																		
Maple	P	07-77-05-900VRI	A	C	WV	03	153,032.44	Long Term Contract										
Prebody COALTRADE	P	07-00-13-003	A	B	WV	04	10,107.43	Spot										
Traifura AG	P	03-00-14-019	A	B	WV	04	4,473.06	Spot										
Traifura AG	P	03-00-14-019	A	B	KY	06	1,981.25	Spot										
EDTRADING	P	03-00-14-002	A	B	WV	04	1,981.24	Spot										
Kech Carbon	P	03-00-14-002	A	B	WV	04	8,846.04	Spot										
Kech Carbon	P	03-00-14-016	A	B	KY	06	2,931.87	Spot										
Traifura AG	P	03-00-14-011	A	B	WV	04	2,931.86	Spot										
Traifura AG	P	03-00-14-011	A	B	KY	06	406.99	Spot										
RWE Supply	P	03-00-14-017	A	B	WV	12	5,326.90	Spot										
RWE Supply	P	03-00-14-017	A	B	KY	06	5,326.90	Spot										
Traifura AG	P	03-00-14-023	A	B	WV	04	1,972.76	Spot										
Traifura AG	P	03-00-14-023	A	B	KY	06	1,972.77	Spot										
Petrol Coal	P	07-00-13-001	A	B	WV	04	9,661.44	Spot										
Traifura AG	P	03-00-14-025	A	B	KY	06	888.97	Spot										
Traifura AG	P	03-00-14-020	A	B	WV	12	3,936.31	Spot										
Kech Carbon	P	03-00-14-011	A	B	KY	06	1,568.51	Spot										
Traifura AG	P	03-00-14-015	A	B	WV	04	1,568.52	Spot										
Mercaris Trading	P	03-00-14-007	B	B	KY	06	4,251.68	Spot										
Mercaris Trading	P	03-00-14-007	B	B	WV	12	4,251.68	Spot										
Krimer	P	03-00-14-022	A	B	KY	06	2,518.31	Spot										
Total							235,168.19											
Kentucky Power Share of Oil Receipts																		
Mitchell - Kentucky Power Oil Receipts Ratio																		
Petroleum Traders																		
D	402288	T					73,976.89											

KENTUCKY POWER COMPANY																
ANALYSIS OF COAL PURCHASES																
October 2014																
P	P															
B	O															
D	C	M														
U	N	I	ST	District	Tons	BTU	Per LB.	MMBTU	Per Ton	Price	FOB Mine	Per Ton	MMBTU	Per Ton	Trans Cost	
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
Station and Supplier																
(a)																
<b>BIG SANDY PLANT</b>																
Long Term Contracts:																
P	03-30-12-900	A	TY	06	56,731.35	11,730	23.46	73.97	315.31	0.00	0.00	73.97	315.31	0.91	13.96	7.65
<b>Station Weighted Average</b>																
					56,731.35	11,730	23.46	73.97	315.31	0.00	0.00	73.97	315.31	0.91	13.96	7.65
<b>Spot Market:</b>																
P	03-30-14-010	A	TY	06	4,110.86	12,828	25.66	66.23	258.13	6.25	24.36	72.48	282.48	0.86	8.22	6.35
<b>Station Weighted Average</b>																
					4,110.86	12,828	25.66	66.23	258.13	6.25	24.36	72.48	282.48	0.86	8.22	6.35
<b>TOTAL STATION WEIGHTED AVERAGE</b>																
					60,842.21	11,804	23.61	73.54	311.51	0.12	0.53	73.67	312.04	0.91	13.57	7.56
<b>ANALYSIS OF OIL PURCHASES</b>																
B	O															
D	C	M														
U	N	I														
(b)	(c)	(d)														
Supplier																
(a)																
Petroleum Traders	406288	T			Big Sandy		0.00		0		0.0000		0.00			0.36

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

October 2014

Station and Supplier (a)	P O C N (b)	M I S T (c)	District (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		%	H02 (r)	
									Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)			% SO2 (p)
<b>TOTAL KENTUCKY POWER</b>																	
Ohio Valley Resources	P	07-77-05-9000VRI	A	C	WV	03	100,139.34	12,378	24.76	56.13	226.72	0.00	56.13	226.72	4.28	10.00	7.36
Trafigura AG	P	03-00-14-010	A	B	KY	06	1,534.12	11,992	23.98	63.69	265.58	5.71	69.40	289.39	0.97	10.11	9.03
Trafigura AG	P	03-00-14-010	A	B	WV	04	1,534.11	11,992	23.98	63.69	265.58	5.71	69.40	289.39	0.97	10.11	9.03
Maple	P	07-00-13-003	A	B	WV	04	7,618.09	12,454	24.91	60.44	242.65	7.02	67.46	270.83	0.82	11.90	5.79
RWE Supply	P	03-00-14-024	A	B	KY	06	2,023.71	11,876	23.75	62.00	261.05	5.64	67.64	284.79	0.99	10.96	8.53
RWE Supply	P	03-00-14-024	A	B	WV	12	2,023.72	11,876	23.75	62.00	261.05	5.64	67.64	284.79	0.99	10.96	8.53
Peabody COAL TRADE	P	03-00-14-4M1	A	B	WV	04	11,365.54	12,334	24.67	58.57	237.42	6.97	65.55	265.69	0.96	13.18	4.79
Trafigura AG	P	03-00-14-019	A	B	KY	06	1,974.29	12,123	24.25	59.28	244.45	5.64	64.92	267.71	0.99	9.93	8.25
Trafigura AG	P	03-00-14-019	A	B	WV	04	1,974.28	12,123	24.25	59.28	244.45	5.64	64.92	267.71	0.99	9.93	8.25
EDF TRADING	P	03-00-14-002	A	B	WV	04	16,915.85	11,903	23.81	59.01	247.84	5.65	64.66	271.58	1.00	10.68	8.37
Koch Carbon	P	03-00-14-016	A	B	KY	06	2,799.02	12,012	24.02	61.03	254.09	5.66	66.69	277.64	0.98	11.27	7.87
Koch Carbon	P	03-00-14-016	A	B	WV	04	2,799.01	12,012	24.02	61.03	254.09	5.66	66.69	277.64	0.98	11.27	7.87
Trafigura AG	P	03-00-14-011	A	B	KY	06	1,600.91	11,975	23.95	62.89	262.58	5.64	68.53	286.13	0.96	10.88	8.19
Trafigura AG	P	03-00-14-011	A	B	WV	04	1,600.91	11,975	23.95	62.89	262.58	5.64	68.53	286.13	0.96	10.88	8.19
RWE Supply	P	03-00-14-017	A	B	KY	06	805.70	11,775	23.55	62.03	263.42	5.64	67.67	287.36	0.99	11.73	7.42
RWE Supply	P	03-00-14-017	A	B	WV	12	805.69	11,775	23.55	62.03	263.42	5.64	67.67	287.36	0.99	11.73	7.42
Trafigura AG	P	03-00-14-028	A	B	KY	06	838.56	11,887	23.77	54.73	230.23	5.64	60.37	253.96	1.04	11.54	7.61
Trafigura AG	P	03-00-14-028	A	B	WV	12	838.57	11,887	23.77	54.73	230.23	5.64	60.37	253.96	1.04	11.54	7.61
RWE Supply	P	03-00-14-018	A	B	KY	06	1,199.89	12,018	24.04	61.96	257.73	5.64	67.60	281.19	1.00	10.26	8.67
RWE Supply	P	03-00-14-018	A	B	WV	12	1,199.88	12,018	24.04	61.96	257.73	5.64	67.60	281.19	1.00	10.26	8.67
Trafigura AG	P	03-00-14-025	A	B	KY	06	1,191.29	11,874	23.75	60.73	255.72	5.64	66.37	279.47	0.97	10.81	8.13
Trafigura AG	P	03-00-14-025	A	B	WV	12	1,191.29	11,874	23.75	60.73	255.72	5.64	66.37	279.47	0.97	10.81	8.13
Patriot	P	07-00-13-001	A	B	WV	04	22,862.33	12,071	24.14	64.58	267.51	6.98	71.55	296.41	0.87	12.76	6.51
Trafigura AG	P	03-00-14-003	A	B	KY	06	(15.48)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Trafigura AG	P	03-00-14-003	A	B	WV	04	(15.48)	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Trafigura AG	P	03-00-14-015	A	B	KY	06	2,804.26	12,088	24.18	59.29	245.19	5.67	64.96	268.64	1.00	9.95	8.63
Trafigura AG	P	03-00-14-015	A	B	WV	04	2,804.25	12,088	24.18	59.29	245.19	5.67	64.96	268.64	1.00	9.95	8.63
EDF TRADING	P	03-00-14-021	B	B	KY	06	424.18	11,912	23.82	57.34	240.71	5.64	62.98	264.39	1.01	11.69	8.35
EDF TRADING	P	03-00-14-021	B	B	WV	12	424.18	11,912	23.82	57.34	240.71	5.64	62.98	264.39	1.01	11.69	8.35
Mercuria Trading	P	03-00-14-007	B	B	KY	06	9,845.96	12,103	24.21	63.34	261.61	6.29	69.63	287.60	0.91	11.89	6.74
Mercuria Trading	P	03-00-14-007	B	B	WV	12	9,845.96	12,103	24.21	63.34	261.61	6.29	69.63	287.60	0.91	11.89	6.74
Kolmar	P	03-00-14-022	A	B	KY	06	5,163.56	11,879	23.76	60.93	256.43	5.64	66.57	280.17	0.99	11.70	7.14
Kolmar	P	03-00-14-022	A	B	WV	12	378.31	11,879	23.76	60.93	256.43	5.64	66.57	280.17	0.99	11.70	7.14
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	56,731.35	11,730	23.46	73.97	315.31	0.00	73.97	315.31	0.91	13.96	7.65
Cargill	P	03-30-14-010	A	T	KY	06	4,110.86	12,828	25.66	66.23	258.13	6.25	72.48	282.48	0.86	8.22	6.35
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>																	
							279,338.02	12,123	24.25	62.17	256.37	2.73	64.90	267.63	2.13	11.48	7.32





KENTUCKY POWER COMPANY ANALYSIS OF COAL PURCHASES																	
November 2014																	
P	O	M	ST	District	Tons	BTU	Per Ton	No.	FOB Mine	Per Ton	Trans Cost	Delivered Cost					
Station and Supplier	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>BIG SANDY PLANT</b>																	
Long Term Contracts:																	
P	03-30-12-900	A	T	KY	06	16,592.50	12,295	24.59	78.60	319.65	0.00	0.00	78.60	319.65	1.01	11.45	6.18
<b>Station Weighted Average</b>																	
<b>Spot Market:</b>																	
P	03-30-14-002	A	T	KY	06	9,748.66	12,115	24.23	67.00	276.52	0.00	0.00	67.00	276.52	0.92	8.87	8.78
P	03-30-14-004	A	T	KY	06	6,830.58	12,360	24.72	69.50	281.15	0.00	0.00	69.50	281.15	0.97	9.37	8.32
P	03-30-14-010	A	T	KY	06	259.23	12,910	25.82	70.51	273.10	6.25	24.21	76.76	297.31	0.96	7.70	6.04
P	03-30-14-001	A	T	KY	06	8,170.12	12,051	24.10	66.00	273.86	0.00	0.00	66.00	273.86	1.03	9.15	8.64
P	03-30-14-001	A	T	WV	12	8,170.12	12,051	24.10	66.00	273.86	0.00	0.00	66.00	273.86	1.03	9.15	8.64
P	03-30-14-014	A	R	KY	06	10,695.50	12,342	24.68	55.18	223.60	10.70	43.34	65.88	266.94	1.00	10.34	7.23
P	03-30-14-4M1	A	R	KY	06	10,628.20	12,295	24.59	56.06	227.97	10.72	43.58	66.78	271.55	0.92	11.30	6.59
P	03-30-14-013	A	T	KY	06	326.34	11,893	23.79	67.89	285.37	0.00	0.00	67.89	285.37	1.09	8.69	10.59
P	03-30-14-005	A	T	KY	06	6,892.76	12,078	24.16	68.00	281.46	0.00	0.00	68.00	281.46	0.94	9.87	8.93
<b>Station Weighted Average</b>																	
<b>TOTAL STATION WEIGHTED AVERAGE</b>																	
TOTAL STATION WEIGHTED AVERAGE																	
78,314.00 12,215 24.43 66.47 272.09 2.94 12.02 69.41 284.11 0.98 10.12 7.66																	
ANALYSIS OF OIL PURCHASES																	
B	O	M	Station	Gal or	BTU per	Delivered	Cents Per	%									
Supplier	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)							
Petroleum Traders	D	406288	T	Big Sandy	67,294.00	136,300	2.8668	2,103.32	0.36								

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

NOVEMBER 2014

P B D U (b)	P O C N (c)	I S T (d)	S T (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine	Trans Cost	Delivered Cost	% SO <sub>2</sub> (p)	Ash (q)	% HO <sub>2</sub> (r)	
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)				Cents Per MMBTU (m)
<b>TOTAL KENTUCKY POWER</b>														
P	07-77-05-9000VRI	A	C	WV	03	72,214.08	25.17	57.74	229.39	57.74	229.39	4.40	9.31	6.58
P	07-00-13-003	A	B	WV	04	6,613.05	24.82	56.04	225.78	6.91	27.86	0.78	12.33	5.25
P	03-00-14-4M1	A	B	WV	04	10,887.25	24.81	56.90	229.35	6.97	28.08	0.81	12.85	4.52
P	03-00-14-002	A	B	WV	04	10,235.97	23.92	56.40	235.80	5.62	23.49	0.86	11.78	7.82
P	03-00-14-028	A	B	KY	06	3,498.85	23.90	55.48	232.12	5.64	23.60	0.95	11.68	7.51
P	03-00-14-028	A	B	WV	12	3,498.85	23.90	55.48	232.12	5.64	23.60	0.95	11.68	7.51
P	03-00-14-030	A	B	WV	04	8,587.38	24.38	46.88	192.30	6.97	28.59	0.90	12.61	6.09
P	03-00-14-018	A	B	KY	06	5,182.49	23.86	59.10	247.68	5.64	23.64	0.88	11.77	7.81
P	03-00-14-018	A	B	WV	12	5,182.48	23.86	59.10	247.68	5.64	23.64	0.88	11.77	7.81
P	07-00-13-001	A	B	WV	04	13,659.50	24.24	62.71	258.71	6.96	28.71	0.88	12.85	6.13
P	03-00-14-015	A	B	KY	06	3,678.53	24.05	60.12	249.98	5.62	23.35	1.00	10.50	8.39
P	03-00-14-015	A	B	WV	04	3,678.53	24.05	60.12	249.98	5.62	23.35	1.00	10.50	8.39
P	03-00-14-021	B	B	KY	06	6,437.52	23.99	57.56	239.91	5.64	23.51	0.93	10.96	8.39
P	03-00-14-021	B	B	WV	12	6,437.52	23.99	57.56	239.91	5.64	23.51	0.93	10.96	8.39
P	03-00-14-007	B	B	KY	06	11,182.04	24.09	61.83	256.64	5.62	23.34	0.95	11.05	8.16
P	03-00-14-007	B	B	WV	12	11,182.03	24.09	61.83	256.64	5.62	23.34	0.95	11.05	8.16
P	03-30-12-900	A	T	KY	06	16,592.50	24.59	78.60	319.65	0.00	0.00	1.01	11.45	6.18
P	03-30-14-002	A	T	KY	06	9,748.66	24.23	67.00	276.52	0.00	0.00	0.92	8.87	8.78
P	03-30-14-004	A	T	KY	06	6,830.58	24.72	69.50	281.15	0.00	0.00	0.97	9.37	8.32
P	03-30-14-010	A	T	KY	06	259.23	25.82	70.51	273.10	6.25	24.21	0.96	7.70	6.04
P	03-30-14-001	A	T	KY	06	8,170.12	24.10	66.00	273.86	0.00	0.00	1.03	9.15	8.64
P	03-30-14-001	A	T	WV	12	8,170.12	24.10	66.00	273.86	0.00	0.00	1.03	9.15	8.64
P	03-30-14-014	A	R	KY	06	10,695.50	24.68	55.18	223.60	10.70	43.34	1.00	10.34	7.23
P	03-30-14-4M1	A	R	KY	06	10,628.20	24.59	56.06	227.97	10.72	43.58	1.02	11.30	6.59
P	03-30-14-013	A	T	KY	06	326.34	23.79	67.89	285.37	0.00	0.00	1.09	8.69	10.59
P	03-30-14-005	A	T	KY	06	6,892.76	24.16	68.00	281.46	0.00	0.00	0.94	9.87	8.93
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>						260,470.07	12,266	60.54	246.80	3.46	14.11	1.89	10.60	7.14

KENTUCKY POWER COMPANY																							
ANALYSIS OF COAL PURCHASES																							
NOVEMBER 2014																							
Station and Supplier	P	O	C	M	I	S	T	District	Tons Purchased	BTU Per LB.	No. MMTU Per Ton	Price Per Ton	FOB Mine Per Ton	MMBTU (k)	Trans Cost Per Ton	MMBTU (m)	Delivered Cost Per Ton	MMBTU (n)	Cents Per MMBTU (o)	Ash (g)	SO <sub>2</sub> (p)	H <sub>2</sub> O (r)	
																							(a)
<b>MITCHELL PLANT</b>																							
Long Term Contracts:																							
Ohio Valley Resources	P							03	142,640.00	12,587	25.17	57.74	229.39	0.00	0.00	57.74	229.39	4.40	9.31	6.58			
<b>Station Weighted Average</b>									142,640.00	12,587	25.17	57.74	229.40	0.00	0.00	57.74	229.40	4.40	9.31	6.58			
<b>Spot Market:</b>																							
Maple	P							04	13,064.10	12,412	24.82	56.04	225.78	6.91	27.86	62.95	253.64	0.81	12.33	5.25			
Peabody COAL TRADE	P							04	21,507.80	12,403	24.81	56.90	229.35	6.87	28.06	63.87	257.43	0.78	12.85	4.52			
EDF TRADING	P							04	20,221.20	11,960	23.92	56.40	235.80	5.62	23.49	62.02	259.29	0.86	11.78	7.82			
Traifigura AG	P							06	6,912.00	11,951	23.90	55.48	232.12	5.64	23.60	61.12	255.72	0.95	11.68	7.51			
Traifigura AG	P							12	6,912.00	11,951	23.90	55.48	232.12	5.64	23.60	61.12	255.72	0.95	11.68	7.51			
Patriot	P							04	16,964.40	12,190	24.38	46.88	192.30	6.97	28.59	53.85	220.89	0.90	12.61	6.09			
RWE Supply	P							06	10,238.00	11,931	23.86	59.10	247.68	5.64	23.64	64.74	271.32	0.88	11.77	7.81			
RWE Supply	P							12	10,238.00	11,931	23.86	59.10	247.68	5.64	23.64	64.74	271.32	0.88	11.77	7.81			
Patriot	P							04	26,984.40	12,121	24.24	62.71	258.71	6.96	28.71	69.67	287.42	0.88	12.85	6.13			
Traifigura AG	P							06	7,266.95	12,023	24.05	60.12	249.98	5.62	23.35	65.74	273.33	1.00	10.50	8.39			
EDF TRADING	P							04	7,266.95	12,023	24.05	60.12	249.98	5.62	23.35	65.74	273.33	1.00	10.50	8.39			
EDF TRADING	P							12	12,717.55	11,996	23.99	57.56	239.91	5.64	23.51	63.20	263.42	0.93	10.96	8.39			
Mercuria Trading	P							06	22,090.15	12,047	24.09	61.83	256.64	5.62	23.34	67.45	279.98	0.95	11.05	8.16			
Mercuria Trading	P							12	22,090.15	12,047	24.09	61.83	256.64	5.62	23.34	67.45	279.98	0.95	11.05	8.16			
<b>Station Weighted Average</b>									217,190.80	12,092	24.18	58.15	240.49	6.11	25.27	64.26	265.76	0.90	11.78	7.15			
<b>TOTAL STATION WEIGHTED AVERAGE</b>									359,830.80	12,273	24.55	57.99	236.24	1.73	7.04	59.72	243.28	2.17	10.88	6.93			
<b>ANALYSIS OF OIL PURCHASES</b>																							
Supplier	B	D	O	C	M	I	S	T	Station Name	Gals. Purchased	BTU per Unit	Delivered Cost Per Gall	Cents Per MMBTU	% SO <sub>2</sub>									
															(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
Paroleum Traders	D								Mitchell	52,019.00	137,987	3.1573	2,288.14	0.36									
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>																							
Kentucky Power Share of Coal Receipts										182,156.07													
Mitchell Total Coal Receipts										359,830.80													
Mitchell - Kentucky Power Coal Receipts Ratio										50.62%													
<b>Ohio Valley Resources</b>																							
Maple	P							03	72,214.08	Long Term Contract													
Peabody COAL TRADE	P							04	6,613.05	Spot													
EDF TRADING	P							04	10,887.25	Spot													
Traifigura AG	P							04	10,235.97	Spot													
Traifigura AG	P							06	3,498.85	Spot													
Traifigura AG	P							12	3,498.85	Spot													
Patriot	P							04	8,587.38	Spot													
RWE Supply	P							06	5,182.49	Spot													
RWE Supply	P							12	5,182.48	Spot													
Patriot	P							04	13,659.50	Spot													
Traifigura AG	P							06	3,678.53	Spot													
EDF TRADING	P							06	6,437.52	Spot													
EDF TRADING	P							12	6,437.52	Spot													
Mercuria Trading	P							06	11,182.04	Spot													
Mercuria Trading	P							12	11,182.03	Spot													
<b>Total</b>									182,156.07														
Kentucky Power Share of Oil Receipts									26,619.49														
Mitchell Total Oil Receipts									52,019.00														
Mitchell - Kentucky Power Oil Receipts Ratio									51.17%														
Paroleum Traders	D								26,619.49														



KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

DECEMBER 2014

Station and Supplier (a)	P (b)	P (c)	M (d)	I (e)	ST (f)	District (g)	Tons Purchased (h)	BTU Per LB. (i)	No. MMBTU Per Ton (j)	FOB Mine Price Per Ton (k)	Cents Per MMBTU (l)	Trans Cost Cents Per MMBTU (m)	Delivered Cost Per Ton (n)	Cents Per MMBTU (o)	% SO2 (p)	Ash (q)	% HO2 (r)
<b>TOTAL KENTUCKY POWER</b>																	
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03	31,749.98	12,569	25.14	56.74	225.69	0.00	56.74	225.69	4.17	9.59	6.54
Maple	P	07-00-13-003	A	B	WV	04	9,345.39	12,119	24.24	55.52	229.04	6.97	28.75	257.79	0.75	13.08	6.67
Peabody COAL TRADE	P	03-00-14-4M1	A	B	WV	04	6,004.30	12,305	24.61	59.83	243.10	6.97	28.32	266.80	0.82	12.92	4.98
EDF TRADING	P	03-00-14-002	A	B	WV	04	10,144.85	11,871	23.74	58.61	246.87	5.64	23.76	270.63	0.94	10.84	9.08
Alpha	P	03-00-14-031	A	B	WV	04	10,426.45	12,102	24.20	51.62	213.33	4.76	19.68	233.01	0.81	12.35	6.97
Patriot	P	03-00-14-030	A	B	WV	04	7,865.15	12,152	24.30	49.02	201.72	6.97	28.68	230.41	0.87	12.46	6.63
RWE Supply	P	03-00-14-018	A	B	KY	06	9,812.54	11,868	23.74	59.59	251.00	5.81	24.49	275.49	0.94	12.78	7.41
RWE Supply	P	03-00-14-018	A	B	WV	12	9,812.54	11,868	23.74	59.59	251.00	5.81	24.49	275.49	0.94	12.78	7.41
Patriot	P	07-00-13-001	A	B	WV	04	6,204.23	12,249	24.50	66.68	272.17	6.97	28.45	300.62	0.91	12.07	6.62
EDF TRADING	P	03-00-14-021	B	B	WV	12	5,476.88	11,919	23.84	58.94	247.25	5.64	23.66	270.91	0.88	12.04	7.18
EDF TRADING	P	03-00-14-021	B	B	KY	06	5,476.87	11,919	23.84	58.94	247.25	5.64	23.66	270.91	0.88	12.04	7.18
Mercuria Trading	P	03-00-14-007	B	B	KY	06	1,703.81	11,831	23.66	63.01	266.33	5.64	23.84	290.17	0.99	10.55	9.26
Mercuria Trading	P	03-00-14-007	B	B	WV	12	1,703.80	11,831	23.66	63.01	266.33	5.64	23.84	290.17	0.99	10.55	9.26
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	23,175.28	12,158	24.32	77.60	319.07	0.00	0.00	319.07	0.99	12.03	6.34
S.M. & J.	P	03-30-14-002	A	T	KY	06	31,707.65	12,180	24.36	67.47	276.95	0.00	0.00	276.95	0.94	9.13	8.13
Producers Coal	P	03-30-14-004	A	T	KY	06	7,330.86	12,257	24.51	72.93	297.56	0.00	0.00	297.56	0.92	9.89	8.22
Beech Fork Processing	P	03-30-14-001	A	T	KY	06	6,870.75	12,234	24.47	89.64	366.34	0.00	0.00	366.34	0.98	8.01	8.57
Beech Fork Processing	P	03-30-14-001	A	T	WV	08	6,870.76	12,234	24.47	89.64	366.34	0.00	0.00	366.34	0.98	8.01	8.57
Kolmar Americas	P	03-30-14-013	A	T	KY	06	5,803.81	11,841	23.68	67.69	285.83	0.00	0.00	285.83	1.05	10.12	9.36
Koch	P	03-30-14-005	A	T	KY	06	15,939.19	12,335	24.67	68.19	276.41	0.00	0.00	276.41	0.92	8.93	8.01
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							213,425.09	12,180	24.36	64.78	263.93	2.38	9.77	275.70	1.41	10.71	7.39

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
DECEMBER 2014																	
P	P	O	M	ST	District	Tons	BTU	No.	Price	FOB Mine	Trans Cost	Delivered Cost	%				
D	C					Purchased	Per LB	MMBTU	Per Ton	MMBTU	Per Ton	MMBTU	SO <sub>2</sub>				
U	N					(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)				
(b)	(c)		(d)	(e)	(f)								(o)				
													(p)				
													(q)				
													(r)				
<b>MITCHELL PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	07-77-05-900KPCO	A	WV	03		62,150.00	12,569	25.14	56.74	225.69	0.00	0.00	56.74	225.69	4.17	9.59	6.54
<b>Station Weighted Average</b>																	
						62,150.00	12,569	25.14	56.74	225.69	0.00	0.00	56.74	225.69	4.17	9.59	6.54
<b>Spot Market:</b>																	
P	07-00-13-003	A	B	WV	04	18,295.60	12,119	24.24	55.51821	229.04	6.970001	28.75	62.48821	257.79	0.75	13.08	6.67
P	03-00-14-4M1	A	B	WV	04	11,754.70	12,305	24.61	59.82658	243.1	6.970001	28.32	66.79658	271.42	0.82	12.92	4.98
P	03-00-14-002	A	B	WV	04	19,860.70	11,871	23.74	58.60788	246.87	5.640002	23.76	64.24788	270.63	0.94	10.84	9.08
P	03-00-14-031	A	B	WV	04	20,412.00	12,102	24.20	51.62471	213.33	4.76297	19.68	56.38768	233.01	0.81	12.35	6.97
P	03-00-14-030	A	B	WV	04	15,397.70	12,152	24.30	49.01895	201.72	6.970001	28.68	55.98895	230.41	0.87	12.46	6.63
P	03-00-14-018	A	B	KY	06	19,210.15	11,868	23.74	59.58751	251	5.814334	24.49	65.40184	275.49	0.94	12.78	7.41
P	03-00-14-018	A	B	WV	12	19,210.15	11,868	23.74	59.58751	251	5.814334	24.49	65.40184	275.49	0.94	12.78	7.41
P	07-00-13-001	A	B	WV	04	12,146.10	12,249	24.50	66.6828	272.17	6.970001	28.45	73.6528	300.62	0.91	12.07	6.62
P	03-00-14-021	B	B	WV	12	10,722.15	11,919	23.84	58.94411	247.25	5.640001	23.66	64.58411	270.91	0.88	12.04	7.18
P	03-00-14-021	B	B	KY	06	10,722.15	11,919	23.84	58.94411	247.25	5.640001	23.66	64.58411	270.91	0.88	12.04	7.18
P	03-00-14-007	B	B	KY	06	3,335.55	11,831	23.66	63.01351	266.33	5.640001	23.84	68.65351	290.17	0.99	10.55	9.26
P	03-00-14-007	B	B	WV	12	3,335.55	11,831	23.66	63.01351	266.33	5.640001	23.84	68.65351	290.17	0.99	10.55	9.26
<b>Station Weighted Average</b>																	
						164,402.50	12,016	24.03	57.63	239.83	6.04	25.14	63.67	264.96	0.88	12.27	7.21
<b>TOTAL STATION WEIGHTED AVERAGE</b>																	
						226,552.50	12,141	24.28	57.39	236.34	4.38	18.04	61.77	254.39	1.62	11.66	7.06
<b>ANALYSIS OF OIL PURCHASES</b>																	
B	O	M	Station	Gal or	Station	BTU per	Delivered	Cents Per	%								
D	C	T	Name	Purchased	Name	Unit	Cost Per Gal	MMBTU	SO <sub>2</sub>								
U	N	T		192,444		137,987	2.33	1686.28	0.36								
D	406288		Mitchell						(j)								
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>																	
Kentucky Power Share of Coal Receipts																	
Mitchell Total Coal Receipts																	
Mitchell - Kentucky Power Coal Receipts Ratio																	
P	07-77-05-900KPCO	C	WV	03	31,749.98	Long Term Contract											
P	07-00-13-003	A	B	WV	04	9,345.39	Spot										
P	03-00-14-4M1	A	B	WV	04	6,004.30	Spot										
P	03-00-14-002	A	B	WV	04	10,144.85	Spot										
P	03-00-14-031	A	B	WV	04	10,426.45	Spot										
P	03-00-14-031	A	B	WV	04	7,865.15	Spot										
P	03-00-14-018	A	B	KY	06	9,812.54	Spot										
P	03-00-14-018	A	B	WV	12	9,812.54	Spot										
P	07-00-13-001	A	B	WV	04	6,204.23	Spot										
P	03-00-14-021	B	B	WV	12	5,476.88	Spot										
P	03-00-14-021	B	B	KY	06	5,476.87	Spot										
P	03-00-14-007	B	B	KY	06	1,703.81	Spot										
P	03-00-14-007	B	B	WV	12	1,703.80	Spot										
<b>Total</b>																	
					115,726.79												
Kentucky Power Share of Oil Receipts																	
Mitchell Total Oil Receipts																	
Mitchell - Kentucky Power Oil Receipts Ratio																	
D	406288				99,159.21												
Petroleum Traders																	

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
January 2015																	
P	B	D	U	I	SI	Tons	BTU	No.	FOB Mine	Trans Cost	Delivered Cost	%	%	%	%	%	
Station and Supplier	Station and Supplier	Station and Supplier	Station and Supplier	Station and Supplier	Station and Supplier	Purchased	Per LB.	MMBTU	Per Ton	Per Ton	Per Ton	MMBTU	MMBTU	MMBTU	MMBTU	MMBTU	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>BIG SANDY PLANT</b>																	
Long Term Contracts:																	
Southern Coal Sales Corp	P	03-30-12-900	A	T	KY	06	-	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Station Weighted Average</b>								0	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00
<b>Spot Market:</b>																	
Alpha Coal Sales	P	03-30-14-019	A	T	WV	12	31,218.60	12,090	24.18	63.77	263.73	0.00	63.77	263.73	0.92	11.33	7.48
Koch	P	03-30-14-018	A	T	KY	06	46,456.08	12,366	24.73	65.18	263.55	0.00	65.18	263.55	0.94	9.14	7.68
S.M.& J.	P	03-30-14-017	A	T	KY	06	30,079.22	12,219	24.44	63.15	258.41	0.00	63.15	258.41	0.91	8.55	8.60
MR Coal	P	03-30-14-016	A	T	KY	06	24,522.62	12,421	24.84	60.50	243.56	0.00	60.50	243.56	1.01	9.56	7.12
Alpha Coal Sales	P	03-30-14-015	A	T	WV	12	28,959.68	11,997	23.99	66.42	276.86	0.00	66.42	276.86	0.91	11.89	7.24
Koch	P	03-30-14-005	A	T	KY	06	(11,448.05)	12,335	24.67	68.18	276.38	0.00	68.18	276.38	0.92	8.93	8.01
<b>Station Weighted Average</b>							149,788.15	12,217	24.43	63.74	260.91	0.00	63.74	260.91	0.93	10.10	7.63
<b>TOTAL STATION WEIGHTED AVERAGE</b>							149,788.15	12,217	24.43	63.76	260.94	0.00	63.76	260.94	0.93	10.10	7.63
<b>ANALYSIS OF OIL PURCHASES</b>																	
B	D	U	I	M	Station	Gal or	BTU per	Delivered	%	%	%	%	%	%	%	%	%
Supplier	Supplier	Supplier	Supplier	Supplier	Name	Purchased	Unit	Cost Per Gal	MMBTU	MMBTU	MMBTU	MMBTU	MMBTU	MMBTU	MMBTU	MMBTU	MMBTU
(a)	(b)	(c)	(d)	(e)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)
Petroleum Traders	D	406288	T		Big Sandy	98,068.00	136,600	1.7002	1,244.64	1,244.64	0.36						



KENTUCKY POWER COMPANY ANALYSIS OF COAL PURCHASES JANUARY 2015																
P	O	C	N	M	I	SI	District	Tons	BTU	No.	FOB Mine	Trans Cost	Delivered Cost	%	%	
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
Station and Supplier					Purchased	Per LB.	Per Ton	Per Ton	MMBTU	Per Ton	MMBTU	Per Ton	MMBTU	Per Ton	MMBTU	Per Ton
<b>TOTAL KENTUCKY POWER</b>																
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03	76,232.22	12,479	24.96	54.44	218.12	0.00	54.44	218.12	4.06	9.89
Alpha	P	07-00-13-002	A	B	WV	04	10,717.68	12,022	24.04	54.88	228.27	4.37	59.24311	246.44	0.82	12.31
Maple	P	07-00-13-003	A	B	WV	04	771.65	11,902	23.80	57.81	242.9	6.97	64.77951	272.18	0.75	13.4
Peabody COAL TRADE	P	03-00-14-4M1	A	B	WV	04	1,806.04	12,388	24.78	55.36	223.39	6.97	62.32606	251.52	0.63	13.34
Alpha	P	03-00-14-031	A	B	WV	04	13,727.42	12,068	24.14	52.34	216.83	9.40	61.74599	255.78	0.85	11.98
RWE Supply	P	03-00-14-018	A	B	KY	06	1,791.27	11,859	23.72	57.94	244.27	0	57.94022	244.27	0.89	12.84
RWE Supply	P	03-00-14-018	A	B	WV	12	1,791.26	11,859	23.72	57.94	244.27	0	57.94022	244.27	0.89	12.84
Alpha	P	03-00-14-026	A	B	WV	04	17,027.01	11,985	23.97	54.00	225.28	8.21	62.20986	259.53	0.88	11.6
Mercuria Trading	P	03-00-14-007	A	B	KY	06	3,460.24	11,878	23.76	60.10	252.96	5.64	65.7433	276.7	0.94	10.4
Mercuria Trading	P	03-00-14-007	A	B	WV	12	3,460.23	11,878	23.76	60.10	252.96	5.64	65.7433	276.7	0.94	10.4
Alpha Coal Sales	P	03-30-14-019	A	T	WV	12	31,218.60	12,090	24.18	63.77	263.73	0.00	63.77	263.73	0.92	11.33
Koch	P	03-30-14-018	A	T	KY	06	46,456.08	12,366	24.73	65.18	263.55	0.00	65.18	263.55	0.94	9.14
S.M.&J.	P	03-30-14-017	A	T	KY	06	30,079.22	12,219	24.44	63.15	258.41	0.00	63.15	258.41	0.91	8.55
MR Coal	P	03-30-14-016	A	T	KY	06	24,522.62	12,421	24.84	60.50	243.56	0.00	60.50	243.56	1.01	9.56
Alpha Coal Sales	P	03-30-14-015	A	T	WV	12	28,959.68	11,997	23.99	66.42	276.86	0.00	66.42	276.86	0.91	11.89
Koch	P	03-30-14-005	A	T	KY	06	(11,448.05)	12,335	24.67	68.18	276.38	0.00	68.18	276.38	0.92	8.93
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>					280,573.17	12,248	24.50	59.48	242.78	1.33	5.43	60.81	248.20	1.77	10.38	7.54

KENTUCKY POWER COMPANY																		
ANALYSIS OF COAL PURCHASES																		
JANUARY 2015																		
Station and Supplier (a)	P O C N (b)	M I S T (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine Cents Per MMBTU (k)	Trans Cost Per Ton (l)	Cents Per MMBTU (m)	Delivered Cost Per Ton (n)	Cents Per MMBTU (o)	% SO <sub>2</sub> (p)	Ash (q)	% H <sub>2</sub> O (r)		
<b>MITCHELL PLANT</b>																		
<b>Long Term Contracts:</b>																		
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03		149,868.00	12,479	24.96	54.44	218.12	0.00	54.44	218.12	4.06	9.89	6.99
<b>Station Weighted Average</b>								149,868.00	12,479	24.96	54.44	218.11	0.00	54.44	218.11	4.06	9.89	6.99
<b>Spot Market:</b>																		
Alpha	P	07-00-13-002	A	B	WV	04		21,072.90	12,022	24.04	54.87558	228.27	4.37	59.24311	246.44	0.82	12.31	7.64
Maple	P	07-00-13-003	A	B	WV	04		1,517.20	11,902	23.80	57.80951	242.9	6.97	64.77951	272.18	0.75	13.4	7.07
Peabody COALTRADE	P	03-00-14-4M1	A	B	WV	04		3,551.00	12,388	24.78	55.35606	223.39	6.97	62.32606	251.52	0.63	13.34	4.65
Alpha	P	03-00-14-031	A	B	WV	04		26,990.60	12,068	24.14	52.34367	216.83	9.40	61.74599	255.78	0.85	11.98	7.76
RWE Supply	P	03-00-14-018	A	B	KY	06		3,521.95	11,859	23.72	57.94022	244.27	0	57.94022	244.27	0.89	12.84	6.92
RWE Supply	P	03-00-14-018	A	B	WV	12		3,521.95	11,859	23.72	57.94022	244.27	0	57.94022	244.27	0.89	12.84	6.92
Alpha	P	03-00-14-026	A	B	WV	04		33,478.20	11,985	23.97	53.99986	225.28	8.21	62.20986	259.53	0.88	11.6	8.67
Mercuria Trading	P	03-00-14-007	A	B	KY	06		6,803.45	11,878	23.76	60.1033	252.96	5.64	65.7433	276.7	0.94	10.4	9.64
Mercuria Trading	P	03-00-14-007	A	B	WV	12		6,803.45	11,878	23.76	60.1033	252.96	5.64	65.7433	276.7	0.94	10.4	9.64
<b>Station Weighted Average</b>								107,260.70	12,003	24.01	54.89	228.61	6.83	61.72	257.06	0.86	11.85	8.09
<b>TOTAL STATION WEIGHTED AVERAGE</b>																		
								257,128.70	12,283	24.57	54.63	222.38	2.85	57.48	233.98	2.74	10.69	7.45
<b>ANALYSIS OF OIL PURCHASES</b>																		
Supplier	B	O	M	T	Station Name	Gal or Cu. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU	% SO <sub>2</sub>								
Petroleum Traders	D	406288	T	T	Mitchell	282,427	138,800	1.86	1343.61	0.36								
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>																		
Kentucky Power Share of Coal Receipts																		
Mitchell Total Coal Receipts					130,785.02													
Mitchell - Kentucky Power Coal Receipts Ratio					257,128.70													
					50.86%													
<b>Ohio Valley Resources</b>																		
Alpha	P	07-77-05-900KPCO	A	C	WV	03		76,232.22	Long Term Contract									
Maple	P	07-00-13-002	A	B	WV	04		10,717.68	Spot									
Peabody COALTRADE	P	07-00-13-003	A	B	WV	04		771.65	Spot									
Alpha	P	03-00-14-4M1	A	B	WV	04		1,806.04	Spot									
RWE Supply	P	03-00-14-031	A	B	WV	04		13,727.42	Spot									
RWE Supply	P	03-00-14-018	A	B	KY	06		1,791.27	Spot									
RWE Supply	P	03-00-14-018	A	B	WV	12		1,791.26	Spot									
Alpha	P	03-00-14-026	A	B	WV	04		17,027.01	Spot									
Mercuria Trading	P	03-00-14-007	A	B	KY	06		3,460.24	Spot									
Mercuria Trading	P	03-00-14-007	A	B	WV	12		3,460.23	Spot									
<b>Total</b>								130,785.02										
<b>Kentucky Power Share of Oil Receipts</b>																		
Mitchell Total Oil Receipts					142,206.07													
Mitchell - Kentucky Power Oil Receipts Ratio					282,427.00													
					50.35%													
Petroleum Traders	D	406288	T	T				142,206.07										

**KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES**

February 2015

P B D U (b)	P O C N (c)	M I (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine Price Per Ton (j)	Trans Cost Per Ton (l)	Cents Per MMBTU (m)	Delivered Cost Per Ton (n)	Cents Per MMBTU (o)	% SO <sub>2</sub> (p)	Ash (q)	% HO <sub>2</sub> (r)
<b>BIG SANDY PLANT</b>															
Long Term Contracts:															
	P	03-30-12-900	A	T	KY	06		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
<b>Station Weighted Average</b>															
						0	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00
<b>Spot Market:</b>															
	P	03-30-14-019	A	T	WV	12	28,121.35	64.18	261.84	0.00	64.18	261.84	0.96	10.72	7.10
	P	03-30-14-018	A	T	KY	06	24,331.42	65.50	264.76	0.00	65.50	264.76	0.93	9.43	7.46
	P	03-30-14-017	A	T	KY	06	12,953.10	62.56	260.54	0.00	62.56	260.54	0.91	8.33	9.85
	P	03-30-14-016	A	T	KY	06	28,890.40	63.43	260.07	0.00	63.43	260.07	1.04	10.34	7.78
	P	03-30-14-015	A	T	WV	12	29,789.58	66.57	277.48	0.00	66.57	277.48	0.94	11.92	7.02
<b>Station Weighted Average</b>															
						124,085.85	12,173	64.67	265.59	0.00	64.67	265.59	0.97	10.42	7.61
<b>TOTAL STATION WEIGHTED AVERAGE</b>															
						124,085.85	12,173	64.67	265.59	0.00	64.67	265.59	0.97	10.42	7.61

**ANALYSIS OF OIL PURCHASES**

B D U (b)	O C N (c)	M I (d)	Station Name (e)	Gal or Cu. Ft. Purchased (f)	BTU per Unit (g)	Delivered Cost Per Gal (h)	Cents Per MMBTU (i)	% SO <sub>2</sub> (j)
D	406288	T	Big Sandy	30,159.00	136,600	2.0052	1,467.92	0.36
Petroleum Traders								

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

FEBRUARY 2015

P	O	C	M	I	T	S	District	Tons	BTU	No.	FOB Mine		Trans Cost		Delivered Cost		%	HO2	
											Price	Cents Per	Per Ton	MMBTU	Per Ton	MMBTU			Per Ton
(b)	(c)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(t)	
<b>TOTAL KENTUCKY POWER</b>																			
P	07-77-05-900K	PCO	A	C	WV	03	85,485.00	12,522	25.04	60.38	241.14	0.00	0.00	60.38	241.14	4.18	9.86	6.83	
P	03-00-14-033		A	B	KY	06	439.03	11,766	23.53	45.35	192.75	6.45	27.41	51.80	220.16	1.05	13.05	8.14	
P	03-00-14-033		A	B	WV	12	439.02	11,766	23.53	45.35	192.75	6.45	27.41	51.80	220.16	1.05	13.05	8.14	
P	03-00-14-029		A	B	KY	06	2,845.10	11,895	23.79	50.59	212.63	6.45	27.11	57.04	239.74	0.82	10.01	9.52	
P	03-00-14-029		A	B	WV	12	2,845.10	11,895	23.79	50.59	212.63	6.45	27.11	57.04	239.74	0.82	10.01	9.52	
P	03-00-14-031		A	B	WV	04	2,902.95	11,979	23.96	47.45	198.05	10.10	42.17	57.56	240.22	0.80	12.71	7.36	
P	03-00-14-027		A	B	KY	06	1,006.40	12,090	24.18	51.29	212.12	6.45	26.67	57.74	238.80	0.85	9.97	8.78	
P	03-00-14-027		A	B	WV	12	1,006.40	12,090	24.18	51.29	212.12	6.45	26.67	57.74	238.80	0.85	9.97	8.78	
P	03-00-14-007		A	B	KY	06	453.10	12,258	24.52	55.43	226.04	12.53	51.11	67.96	277.15	0.81	9.16	9.41	
P	03-00-14-007		A	B	WV	12	453.10	12,258	24.52	55.43	226.04	12.53	51.11	67.96	277.15	0.81	9.16	9.41	
P	03-30-14-019		A	T	WV	12	28,121.35	12,253	24.51	64.18	261.84	0.00	0.00	64.18	261.84	0.96	10.72	7.10	
P	03-30-14-018		A	T	KY	06	24,331.42	12,371	24.74	65.50	264.76	0.00	0.00	65.50	264.76	0.93	9.43	7.46	
P	03-30-14-017		A	T	KY	06	12,953.10	12,006	24.01	62.56	260.54	0.00	0.00	62.56	260.54	0.91	8.33	9.85	
P	03-30-14-016		A	T	KY	06	28,890.40	12,196	24.39	63.43	260.07	0.00	0.00	63.43	260.07	1.04	10.34	7.78	
P	03-30-14-015		A	T	WV	12	29,789.58	11,997	23.99	66.57	277.48	0.00	0.00	66.57	277.48	0.94	11.92	7.02	
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>													0.43	1.75	62.63	254.70	2.19	10.22	7.37

KENTUCKY POWER COMPANY																			
ANALYSIS OF COAL PURCHASES																			
FEBRUARY 2015																			
Station and Supplier (a)	P O C N (b)	M I S T (d)	S T (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine Cents Per MMBTU (k)	Trans Cost Per Ton (l)	Cents Per MMBTU (m)	Delivered Cost Per Ton (n)	Cents Per MMBTU (o)	% SO <sub>2</sub> (p)	Ash (q)	% H <sub>2</sub> O (r)			
<b>MITCHELL PLANT</b>																			
<b>Long Term Contracts:</b>																			
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03		170,970.00	12,522	25.04	60.38	241.14	0.00	0.00	60.38	241.14	4.18	9.86	6.83
<b>Station Weighted Average</b>								170,970.00	12,522	25.04	60.38	241.14	0.00	0.00	60.38	241.14	4.18	9.86	6.83
<b>Spot Market:</b>																			
RWE Supply	P	03-00-14-033	A	B	KY	06		878.05	11,766	23.53	45.35	192.75	6.45	27.41	51.80	220.16	1.05	13.05	8.14
RWE Supply	P	03-00-14-033	A	B	WV	12		878.05	11,766	23.53	45.35	192.75	6.45	27.41	51.80	220.16	1.05	13.05	8.14
Koch Carbon	P	03-00-14-029	A	B	KY	06		5,690.20	11,895	23.79	50.59	212.63	6.45	27.11	57.04	239.74	0.82	10.01	9.52
Koch Carbon	P	03-00-14-029	A	B	WV	12		5,690.20	11,895	23.79	50.59	212.63	6.45	27.11	57.04	239.74	0.82	10.01	9.52
Alpha	P	03-00-14-031	A	B	WV	04		5,805.90	11,979	23.96	47.45	198.05	10.10	42.17	57.56	240.22	0.80	12.71	7.36
EDFTRADING	P	03-00-14-027	A	B	KY	06		2,012.80	12,090	24.18	51.29	212.12	6.45	26.67	57.74	238.80	0.85	9.97	8.78
EDFTRADING	P	03-00-14-027	A	B	WV	12		2,012.80	12,090	24.18	51.29	212.12	6.45	26.67	57.74	238.80	0.85	9.97	8.78
Mercuria Trading	P	03-00-14-007	A	B	KY	06		906.20	12,258	24.52	55.43	226.04	12.53	51.11	67.96	277.15	0.81	9.16	9.41
Mercuria Trading	P	03-00-14-007	A	B	WV	12		906.20	12,258	24.52	55.43	226.04	12.53	51.11	67.96	277.15	0.81	9.16	9.41
<b>Station Weighted Average</b>								24,780.40	11,964	23.93	49.95	208.73	7.75	32.39	57.70	241.12	0.84	10.79	8.79
<b>TOTAL STATION WEIGHTED AVERAGE</b>																			
								195,750.40	12,448	24.90	59.06	237.23	(2.55)	(10.26)	56.51	226.97	3.74	9.98	7.09
<b>ANALYSIS OF OIL PURCHASES</b>																			
Supplier	O C N	M I S T	T	Station Name	Gal or Cu. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU	% SO <sub>2</sub>										
Petroleum Traders	D	406288	T	Mitchell	118,207	137,400	2.11	1537.88	0.36										
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>																			
Kentucky Power Share of Coal Receipts					97,875.20														
Mitchell Total Coal Receipts					195,750.40														
Mitchell - Kentucky Power Coal Receipts Ratio					50.00%														
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03		85,485.00	Long Term Contract										
RWE Supply	P	03-00-14-033	A	B	KY	06		439.03	Spot										
RWE Supply	P	03-00-14-033	A	B	WV	12		439.02	Spot										
Koch Carbon	P	03-00-14-029	A	B	KY	06		2,845.10	Spot										
Koch Carbon	P	03-00-14-029	A	B	WV	12		2,845.10	Spot										
Alpha	P	03-00-14-031	A	B	WV	04		2,902.95	Spot										
EDFTRADING	P	03-00-14-027	A	B	KY	06		1,006.40	Spot										
EDFTRADING	P	03-00-14-027	A	B	WV	12		1,006.40	Spot										
Mercuria Trading	P	03-00-14-007	A	B	KY	06		453.10	Spot										
Mercuria Trading	P	03-00-14-007	A	B	WV	12		453.10	Spot										
<b>Total</b>					97,875.20														
Kentucky Power Share of Oil Receipts					59,103.50														
Mitchell Total Oil Receipts					118,207.00														
Mitchell - Kentucky Power Oil Receipts Ratio					50.00%														
Petroleum Traders	D	406288	T		59,103.50														



KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
March 2015																	
P	P																
B	O																
D	C																
U	N	M															
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)				
Station and Supplier	ST	District	Tons Purchased	BTU Per LB.	MMBTU Per Ton	Price Per Ton	FOB Mine Cents Per MMBTU	Trans Cost Cents Per Ton	Delivered Cost Cents Per Ton	% SO2	Ash	% HO2					
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
<b>TOTAL KENTUCKY POWER</b>																	
P	07-77-05-900KPCO	A	C	WV	03	18,240.00	12,406	24.81	62.58	252.23	0.00	0.00	62.58	252.23	4.24	9.83	7.31
P	07-00-13-002	A	B	WV	04	3,403.90	12,258	24.52	61.28	249.92	7.49	30.55	68.77	280.47	0.80	12.31	5.84
P	03-00-14-033	A	B	KY	06	438.45	11,768	23.54	48.81	207.35	6.45	27.40	55.26	234.75	0.94	12.75	7.78
P	03-00-14-033	A	B	WV	12	438.45	11,768	23.54	48.81	207.35	6.45	27.40	55.26	234.75	0.94	12.75	7.78
P	03-00-14-029	A	B	KY	06	3,233.20	11,842	23.68	58.41	246.66	6.45	27.24	64.86	273.89	0.78	9.76	9.79
P	03-00-14-029	A	B	WV	12	3,233.20	11,842	23.68	58.41	246.66	6.45	27.24	64.86	273.89	0.78	9.76	9.79
P	03-00-14-031	A	B	WV	04	20,103.15	12,047	24.09	52.25	216.88	7.72	32.04	59.96	248.91	0.82	12.52	7.39
P	03-00-14-026	A	B	WV	04	11,979.15	12,019	24.04	55.35	230.26	7.94	33.02	63.29	263.27	0.77	12.65	7.44
P	03-00-14-027	A	B	KY	06	5,457.43	12,163	24.33	60.43	248.38	6.45	26.51	66.88	274.89	0.85	10.36	8.90
P	03-00-14-027	A	B	WV	12	5,457.42	12,163	24.33	60.43	248.38	6.45	26.51	66.88	274.89	0.85	10.36	8.90
P	03-00-14-007	B	B	KY	06	2,877.33	12,003	24.01	61.52	256.24	6.45	26.86	67.97	283.11	0.80	9.90	9.67
P	03-00-14-007	B	B	WV	12	2,877.32	12,003	24.01	61.52	256.24	6.45	26.86	67.97	283.11	0.80	9.90	9.67
P	03-30-15-002	A	T	KY	06	9,727.31	12,122	24.24	63.88	263.52	0.00	0.00	63.88	263.52	0.90	11.06	7.94
P	03-30-14-019	A	T	WV	12	72,407.86	12,040	24.08	63.69	264.49	0.00	0.00	63.69	264.49	0.94	11.20	7.54
P	03-30-14-019	A	T	KY	06	6,701.24	12,040	24.08	63.69	264.49	0.00	0.00	63.69	264.49	0.94	11.20	7.54
P	03-30-14-018	A	T	KY	06	19,392.78	12,218	24.44	64.64	264.50	0.00	0.00	64.64	264.50	0.98	10.44	7.42
P	03-30-14-017	A	T	KY	06	3,349.76	11,965	23.93	59.33	247.93	0.00	0.00	59.33	247.93	0.98	9.90	8.87
P	03-30-15-001	A	R	KY	06	31,103.78	12,313	24.63	45.86	186.20	7.15	29.02	53.01	215.22	0.83	11.95	6.03
P	03-30-14-016	A	T	KY	06	44,911.63	12,262	24.52	61.78	251.96	0.00	0.00	61.78	251.96	0.97	9.55	8.02
P	03-30-14-015	A	T	WV	12	1,240.94	11,866	23.73	65.20	274.74	0.00	0.00	65.20	274.74	0.88	12.26	6.89
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>						266,574.30	12,149	24.30	59.61	245.31	2.45	10.08	62.06	255.39	1.13	10.93	7.57

KENTUCKY POWER COMPANY ANALYSIS OF COAL PURCHASES March 2015																					
P	O	C	N	I	S	D	T	District	Tons Purchased	BTU Per LB.	MMBTU Per Ton	No. Per Ton	Price Per Ton	FOB Mine Cents Per MMBTU	Trans Cost Per Ton	Cents Per MMBTU	Delivered Cost Per Ton	% SO2	Ash (q)	% HO2	
																					(a)
<b>MITCHELL PLANT</b>																					
<b>Long Term Contracts:</b>																					
Ohio Valley Resources																					
P	07-77-05-900KPCO	A	C	WV	03				36,480.00	12,406	24.81	24.81	62.58	252.23	0.00	0.00	62.58	252.23	4.24	9.83	7.31
<b>Station Weighted Average</b>																					
Spot Market:																					
P	07-00-13-002	A	B	WV	04			6,807.80	12,258	24.52	24.52	61.28	249.92	7.49	30.55	68.77	280.47	0.80	12.31	5.84	
P	03-00-14-033	A	B	KY	06			876.90	11,768	23.54	23.54	48.81	207.35	6.45	27.4	55.26	234.75	0.94	12.75	7.78	
P	03-00-14-033	A	B	WV	12			876.90	11,768	23.54	23.54	48.81	207.35	6.45	27.4	55.26	234.75	0.94	12.75	7.78	
P	03-00-14-029	A	B	KY	06			6,466.40	11,842	23.68	23.68	58.41	246.66	6.45	27.24	64.86	273.89	0.78	9.76	9.79	
P	03-00-14-029	A	B	WV	12			6,466.40	11,842	23.68	23.68	58.41	246.66	6.45	27.24	64.86	273.89	0.78	9.76	9.79	
P	03-00-14-031	A	B	WV	04			40,206.30	12,047	24.09	24.09	52.25	216.88	7.72	32.04	59.96	248.91	0.82	12.52	7.39	
P	03-00-14-026	A	B	WV	04			23,958.30	12,019	24.04	24.04	55.35	230.26	7.94	33.02	63.29	263.27	0.77	12.65	7.44	
P	03-00-14-027	A	B	KY	06			10,914.85	12,163	24.33	24.33	60.43	248.38	6.45	26.51	66.88	274.89	0.85	10.36	8.9	
P	03-00-14-027	A	B	WV	12			10,914.85	12,163	24.33	24.33	60.43	248.38	6.45	26.51	66.88	274.89	0.85	10.36	8.9	
P	03-00-14-007	B	B	KY	06			5,754.65	12,003	24.01	24.01	61.52	256.24	6.45	26.86	67.97	283.11	0.80	9.90	9.67	
P	03-00-14-007	B	B	WV	12			5,754.65	12,003	24.01	24.01	61.52	256.24	6.45	26.86	67.97	283.11	0.80	9.90	9.67	
<b>Station Weighted Average</b>																					
								118,998.00	12,044	24.09	24.09	56.41	234.16	7.24	30.05	63.65	264.22	0.81	11.59	8.08	
<b>TOTAL STATION WEIGHTED AVERAGE</b>																					
								155,478.00	12,117	24.23	24.23	57.86	238.73	5.54	22.86	63.39	261.59	1.50	11.23	7.92	
<b>ANALYSIS OF OIL PURCHASES</b>																					
B	D	O	C	M	T	Station	Gal or Cu. Ft.	Station	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU	% SO2									
P	07-77-05-900KPCO	A	C	WV	03	18,240.00	Long Term Contract	123,243	137,700	2.11	1528.77	0.36									
P	07-00-13-002	A	B	WV	04	3,403.90	Spot														
P	03-00-14-033	A	B	KY	06	438.45	Spot														
P	03-00-14-033	A	B	WV	12	438.45	Spot														
P	03-00-14-029	A	B	KY	06	3,233.20	Spot														
P	03-00-14-029	A	B	WV	12	3,233.20	Spot														
P	03-00-14-031	A	B	WV	04	20,103.15	Spot														
P	03-00-14-026	A	B	WV	04	11,979.15	Spot														
P	03-00-14-027	A	B	KY	06	5,457.43	Spot														
P	03-00-14-027	A	B	WV	12	5,457.43	Spot														
P	03-00-14-007	B	B	KY	06	2,877.33	Spot														
P	03-00-14-007	B	B	WV	12	2,877.33	Spot														
<b>Total</b>																					
						77,739.00															
<b>Kentucky Power Share of Oil Receipts</b>																					
Mitchell Total Oil Receipts																					
Mitchell - Kentucky Power Coal Receipts Ratio																					
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>																					
Kentucky Power Share of Coal Receipts																					
Mitchell Total Coal Receipts																					
Mitchell - Kentucky Power Coal Receipts Ratio																					
<b>OHIO VALLEY RESOURCES</b>																					
Alpha																					
RWI Supply																					
RWI Supply																					
Koch Carbon																					
Koch Carbon																					
Alpha																					
Alpha																					
EDFTRADING																					
EDFTRADING																					
Mercuria Trading																					
Mercuria Trading																					
<b>Total</b>																					
Kentucky Power Share of Oil Receipts																					
Mitchell Total Oil Receipts																					
Mitchell - Kentucky Power Oil Receipts Ratio																					
Petroleum Traders																					
Petroleum Traders																					





KENTUCKY POWER COMPANY															
ANALYSIS OF COAL PURCHASES															
April 2015															
Station and Supplier (a)	P O C N (b)	M I S T (d)	District (e)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine Cents Per MMBTU (k)	Per Ton (l)	Trans Cost Cents Per MMBTU (m)	Delivered Cost Per Ton (n)	Cents Per MMBTU (o)	% SO2 (p)	Ash (q)	% HO2 (r)
<b>TOTAL KENTUCKY POWER</b>															
Ohio Valley Resources	P 07-77-05-900KPCO	A C	WV 03	22,790.00	12,330	24.66	66.76	270.73	0.00	0.00	66.76	270.73	4.42	9.84	7.96
RWE Supply	P 03-00-14-033	A B	KY 06	3,250.38	12,116	24.23	50.53	208.55	6.45	26.62	56.98	235.17	0.95	12.98	7.11
RWE Supply	P 03-00-14-033	A B	WV 12	3,250.37	12,116	24.23	50.53	208.55	6.45	26.62	56.98	235.17	0.95	12.98	7.11
Koch Carbon	P 03-00-14-029	A B	KY 06	6,578.08	12,021	24.04	57.40	238.76	6.45	26.83	63.85	265.59	0.88	10.35	9.44
Koch Carbon	P 03-00-14-029	A B	WV 12	6,578.07	12,021	24.04	57.40	238.76	6.45	26.83	63.85	265.59	0.88	10.35	9.44
Alpha	P 03-00-14-031	A B	WV 04	4,895.60	11,902	23.80	50.68	212.96	7.85	33.00	58.54	245.96	0.85	12.95	7.56
EDFTRADING	P 03-00-14-027	A B	KY 06	2,375.20	12,087	24.17	65.56	271.26	6.45	26.69	72.01	297.94	0.86	10.11	9.05
EDFTRADING	P 03-00-14-027	A B	WV 12	2,375.20	12,087	24.17	65.56	271.26	6.45	26.69	72.01	297.94	0.86	10.11	9.05
Producers Coal	P 03-30-15-002	A T	KY 06	20,113.33	12,365	24.73	64.10	259.22	0.00	0.00	64.10	259.22	0.90	9.50	7.76
Noble	P 03-30-15-010	A T	KY 06	11,569.19	11,860	23.72	53.00	223.44	0.00	0.00	53.00	223.44	0.91	12.16	8.13
Alpha Coal Sales	P 03-30-14-019	A T	KY 06	(6,701.24)	12,017	24.03	61.70	256.74	0.00	0.00	61.70	256.74	0.87	11.25	7.47
Alpha Coal Sales	P 03-30-14-019	A T	WV 12	(6,701.23)	12,017	24.03	61.70	256.74	0.00	0.00	61.70	256.74	0.87	11.25	7.47
Koch	P 03-30-15-009	A T	KY 06	5,192.69	11,875	23.75	52.75	222.11	0.00	0.00	52.75	222.11	1.03	11.99	8.09
MR Coal	P 03-30-15-005	A R	KY 06	21,048.50	12,298	24.60	45.19	183.70	7.21	29.31	52.40	213.02	0.95	10.90	6.52
Alliance	P 03-30-15-007	A R	KY 06	20,962.40	12,706	25.41	48.21	189.72	7.23	28.47	55.44	218.18	0.51	8.07	7.04
MR Coal	P 03-30-15-004	A R	KY 06	20,938.70	12,237	24.47	44.75	182.89	7.25	29.62	52.00	212.50	0.94	11.17	6.78
RWE Supply	P 03-30-15-003	A R	KY 06	21,152.10	12,236	24.47	44.80	183.07	7.17	29.30	51.97	212.37	0.85	11.48	6.31
MR Coal	P 03-30-14-016	A T	KY 06	2,904.81	12,275	24.55	61.37	249.96	0.00	0.00	61.37	249.96	0.90	10.10	7.44
Alpha Coal Sales	P 03-30-15-006	A T	KY 06	40,054.23	12,034	24.07	53.70	223.08	0.00	0.00	53.70	223.08	0.85	11.48	7.23
Alpha Coal Sales	P 03-30-15-006	A T	WV 12	40,054.23	12,034	24.07	53.70	223.08	0.00	0.00	53.70	223.08	0.85	11.48	7.23
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>				242,680.61	12,197	24.39	52.91	216.93	3.31	13.57	56.22	230.50	1.19	10.81	7.35

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
April 2015																	
P B D U (b)	O C N (c)	M I (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine		Trans Cost		Delivered Cost		% HO2 (t)			
								Price Per Ton (j)	Cents Per MMBTU (k)	Per Ton (l)	Cents Per MMBTU (m)	Per Ton (n)	Cents Per MMBTU (o)		% SO2 (p)	Ash (q)	
<b>MITCHELL PLANT</b>																	
Long Term Contracts:																	
Ohio Valley Resources																	
P	07-77-05-900KPCO	A	C	WV	03	45,580.00	12,330	24.66	66.76	270.73	0.00	0.00	66.76	270.73	4.42	9.84	7.96
<b>Station Weighted Average</b>						45,580.00	12,330	24.66	66.76	270.73	0.00	0.00	66.76	270.73	4.42	9.84	7.96
<b>Spot Market:</b>																	
P	03-00-14-033	A	B	KY	06	6,500.75	12,116	24.23	50.53	208.55	6.45	26.62	56.98	235.17	0.95	12.98	7.11
P	03-00-14-033	A	B	WV	12	6,500.75	12,116	24.23	50.53	208.55	6.45	26.62	56.98	235.17	0.95	12.98	7.11
P	03-00-14-029	A	B	KY	06	13,156.15	12,021	24.04	57.40	238.76	6.45	26.83	63.85	265.59	0.88	10.35	9.44
P	03-00-14-029	A	B	WV	12	13,156.15	12,021	24.04	57.40	238.76	6.45	26.83	63.85	265.59	0.88	10.35	9.44
P	03-00-14-031	A	B	WV	04	9,791.20	11,902	23.80	50.68	212.96	7.85	33	58.54	245.96	0.85	12.95	7.56
P	03-00-14-027	A	B	KY	06	4,750.40	12,087	24.17	65.56	271.26	6.45	26.69	72.01	297.94	0.86	10.11	9.05
P	03-00-14-027	A	B	WV	12	4,750.40	12,087	24.17	65.56	271.26	6.45	26.69	72.01	297.94	0.86	10.11	9.05
<b>Station Weighted Average</b>						58,605.80	12,033	24.07	56.08	232.99	6.68	27.75	62.76	260.74	0.89	11.33	8.55
<b>TOTAL STATION WEIGHTED AVERAGE</b>						104,185.80	12,154	24.31	60.75	249.92	3.76	15.47	64.51	265.39	2.33	10.72	8.31

ANALYSIS OF OIL PURCHASES													
B D U (b)	O C N (c)	M I (d)	T (e)	Station Name (f)	Gal or Cu. Ft. Purchased (g)	BTU per Unit (h)	Delivered Cost Per Gal (i)	Cents Per MMBTU (j)	% SO2 (k)				
										<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>			
Kentucky Power Share of Coal Receipts													
Mitchell Total Coal Receipts													
Mitchell - Kentucky Power Coal Receipts Ratio													
P	07-77-05-900KPCO	A	C	WV	03	22,790.00	Long Term Contract						
P	03-00-14-033	A	B	KY	06	3,250.38	Spot						
P	03-00-14-033	A	B	WV	12	3,250.37	Spot						
P	03-00-14-029	A	B	KY	06	6,578.08	Spot						
P	03-00-14-029	A	B	WV	12	6,578.07	Spot						
P	03-00-14-031	A	B	WV	04	4,895.60	Spot						
P	03-00-14-027	A	B	KY	06	2,375.20	Spot						
P	03-00-14-027	A	B	WV	12	2,375.20	Spot						
<b>Total</b>						52,092.90							
Kentucky Power Share of Oil Receipts													
Mitchell Total Oil Receipts													
Mitchell - Kentucky Power Oil Receipts Ratio													
D	406288			T		29,729.50							

KENTUCKY POWER COMPANY																
ANALYSIS OF COAL PURCHASES																
May 2015																
P	P															
B	O															
D	C	M														
U	N	I	ST	District	Tons	BTU	Per LB.	No.	MMBTU	Price	Per Ton	MMBTU	Cents Per			
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)			
Station and Supplier	(a)															
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)			
(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)	(ab)			
<b>BIG SANDY PLANT</b>																
Long Term Contracts:																
Station Weighted Average																
					-	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
<b>Spot Market:</b>																
P	03-30-15-002	A	TY	06	10,369.13	12,155	24.31	65.08	267.73	0.00	0.00	65.08	267.73	0.87	9.99	8.66
P	03-30-15-010	A	TY	06	51,399.80	11,883	23.77	52.34	220.21	0.00	0.00	52.34	220.21	0.92	12.34	7.69
P	03-30-15-008	A	RY	06	20,912.10	12,702	25.40	45.58	179.43	7.44	29.29	53.01	208.72	0.91	7.15	7.03
P	03-30-15-009	A	TY	06	18,458.33	12,241	24.48	53.63	219.09	0.00	0.00	53.63	219.09	0.99	9.95	7.82
P	03-30-15-015	A	RY	06	20,912.50	12,263	24.53	45.01	183.49	7.69	31.34	52.70	214.83	0.97	11.28	6.46
<b>Station Weighted Average</b>																
					122,051.86	12,166	24.33	50.95	209.40	2.59	10.64	53.54	220.04	0.93	10.72	7.45
<b>TOTAL STATION WEIGHTED AVERAGE</b>																
					122,051.86	12,166	24.33	50.95	209.40	2.59	10.64	53.54	220.04	0.93	10.72	7.45
<b>ANALYSIS OF OIL PURCHASES</b>																
B	O															
D	C	M														
U	N	I														
(b)	(c)	(d)														
Supplier	(a)															
(b)	(c)	(d)														
Petroleum Traders	406288	T			Big Sandy		0.00		0		0.0000		0.00		0	

KENTUCKY POWER COMPANY																					
ANALYSIS OF COAL PURCHASES																					
May 2015																					
Station and Supplier (a)	P	O	C	N	M	I	SI	District	Tons	BTU	No.	FOB Mine		Trans Cost		Delivered Cost		%	HO2		
												(d)	(e)	(f)	(g)	(h)	(i)			(j)	(k)
<b>TOTAL KENTUCKY POWER</b>																					
Ohio Valley Resources	P					A	C	WV	03	410.00	12,330	24.66	902.64	222.64	0.00	0.00	222.64	902.64	4.42	9.84	7.96
Alpha	P					A	B	WV	04	9,600.35	12,151	24.30	244.02	59.30	6.54	26.93	65.84	270.95	0.78	12.72	6.03
Koch Carbon	P					A	B	KY	06	4,644.33	11,983	23.97	231.14	55.40	5.60	23.35	61.00	254.49	0.92	11.87	7.07
Koch Carbon	P					A	B	WV	12	4,644.32	11,983	23.97	231.14	55.40	5.60	23.35	61.00	254.49	0.92	11.87	7.07
Alpha	P					A	B	WV	04	16,336.90	12,023	24.05	223.76	53.82	6.82	28.34	60.63	252.10	0.85	12.21	7.56
EDFTRADING	P					A	B	KY	06	2,148.20	12,000	24.00	242.94	58.31	4.49	18.71	62.80	261.65	1.03	9.81	9.88
EDFTRADING	P					A	B	WV	12	2,148.20	12,000	24.00	242.94	58.31	4.49	18.71	62.80	261.65	1.03	9.81	9.88
Producers Coal	P					A	T	KY	06	10,369.13	12,155	24.31	267.73	65.08	0.00	0.00	65.08	267.73	0.87	9.99	8.66
Noble	P					A	T	KY	06	51,399.80	11,883	23.77	220.21	52.34	0.00	0.00	52.34	220.21	0.92	12.34	7.69
Blackhawk Mining	P					A	R	KY	06	20,912.10	12,702	25.40	179.43	45.58	7.44	29.29	53.01	208.72	0.91	7.15	7.03
Koch	P					A	T	KY	06	18,458.33	12,241	24.48	219.09	53.63	0.00	0.00	53.63	219.09	0.99	9.95	7.82
MR Coal	P					A	R	KY	06	20,912.50	12,263	24.53	183.49	45.01	7.69	31.34	52.70	214.83	0.97	11.28	6.46
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>										161,984.16	12,136	24.27	217.59	52.81	3.47	14.30	56.28	231.89	0.93	11.02	7.43



KENTUCKY POWER COMPANY																
ANALYSIS OF COAL PURCHASES																
June 2015																
P	P															
B	O															
D	C	M														
U	N	I	ST	District	Tons	BTU	Per LB.	No.	MMBTU	Per Ton	Price	Per Ton	MMBTU			
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)			
Station and Supplier	(a)															
BIG SANDY PLANT																
Long Term Contracts:																
Station Weighted Average																
Spot Market:																
P	03-30-15-010	A	TY	06	2,230.61	12,350		24.70	220.66	0.00	0.00	54.50	220.66	0.90	11.96	5.76
P	03-30-15-009	A	TY	06	16,442.90	12,085		24.17	219.63	0.00	0.00	53.08	219.63	1.04	10.79	7.80
Station Weighted Average																
					18,673.51	12,117		24.23	219.60	0.00	0.00	53.21	219.59	1.02	10.93	7.56
TOTAL STATION WEIGHTED AVERAGE																
					18,673.51	12,117		24.23	219.60	0.00	0.00	53.21	219.59	1.02	10.93	7.56

  

ANALYSIS OF OIL PURCHASES													
B	O												
D	C	M											
U	N	I	ST	District	Station	Gal or	BTU per	Delivered	Cost Per Gal	MMBTU	%	SO2	%
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
Supplier	(a)												
Petroleum Traders													
D	406288	T			Big Sandy	0.00	0	0.0000	0	0.00	0	0	0

KENTUCKY POWER COMPANY																
ANALYSIS OF COAL PURCHASES																
June 2015																
Station and Supplier (a)	P (b)	M (d)	SI (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	FOB Mine Price Per Ton (j)	MMBTU (k)	Per Ton (l)	Trans Cost Cents Per MMBTU (m)	Delivered Cost Per Ton (n)	Cents Per MMBTU (o)	% (p)	Ash (q)	% HO2 (r)
<b>TOTAL KENTUCKY POWER</b>																
Ohio Valley Resources	P		C	WV	03	5,626.00	24.96	40.65	162.85	0.00	0.00	40.65	162.85	4.57	9.01	7.62
Alpha	P		A	WV	04	15,510.65	24.38	58.36	239.37	8.61	35.31	66.97	274.68	0.86	12.19	6.22
Koch Carbon	P		A	KY	06	3,176.03	24.29	53.96	222.15	7.45	30.65	61.41	252.81	0.91	11.81	6.74
Koch Carbon	P		A	WV	12	3,176.02	24.29	53.96	222.15	7.45	30.65	61.41	252.81	0.91	11.81	6.74
Alpha	P		A	WV	04	25,675.45	23.95	53.97	225.34	8.90	37.17	62.87	262.51	0.84	12.53	7.46
Noble	P		A	KY	06	2,230.61	24.70	54.50	220.66	0.00	0.00	54.50	220.66	0.90	11.96	5.76
Koch	P		A	KY	06	16,442.90	24.17	53.08	219.63	0.00	0.00	53.08	219.63	1.04	10.79	7.80
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>						71,837.66	24.23	53.69	221.58	5.70	23.52	59.39	245.11	1.19	11.70	7.17



KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
June 2015																	
Station and Supplier (a)	P O C N (b)	M I (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine Cents Per MMBTU (k)	Per Ton (l)	Trans Cost Cents Per MMBTU (m)	Delivered Cost Per Ton (n)	Cents Per MMBTU (o)	% SO <sub>2</sub> (p)	Ash (q)	% HO <sub>2</sub> (r)	
<b>MITCHELL PLANT</b>																	
<b>Long Term Contracts:</b>																	
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03	11,252.00	12,481	24.96	40.65	162.85	0.00	0.00	162.85	4.57	9.01	7.62
<b>Station Weighted Average</b>							11,252.00	12,481	24.96	40.65	162.85	0.00	0.00	162.85	4.57	9.01	7.62
<b>Spot Market:</b>																	
Alpha	P	07-00-13-002	A	B	WV	04	31,021.30	12,189	24.38	58.36	239.37	8.61	35.31	274.68	0.86	12.19	6.22
Koch Carbon	P	03-00-14-029	A	B	KY	06	6,352.05	12,147	24.29	53.96	222.15	7.45	30.65	252.81	0.91	11.81	6.74
Koch Carbon	P	03-00-14-029	A	B	WV	12	6,352.05	12,147	24.29	53.96	222.15	7.45	30.65	252.81	0.91	11.81	6.74
Alpha	P	03-00-14-026	A	B	WV	04	51,350.90	11,977	23.95	53.97	225.34	8.90	37.17	262.51	0.84	12.53	7.46
<b>Station Weighted Average</b>							95,076.30	12,069	24.14	55.40	229.49	8.61	35.67	265.16	0.86	12.32	6.96
<b>TOTAL STATION WEIGHTED AVERAGE</b>																	
							106,328.30	12,112	24.22	53.84	222.25	7.70	31.79	254.04	1.25	11.97	7.03
<b>ANALYSIS OF OIL PURCHASES</b>																	
Supplier	B D U D	O C N	M I T	Station Name	Gal or Cu. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU	% SO <sub>2</sub>								
Petroleum Traders		406288		Mitchell	233,704	137,700	2.13	1549.04	0.36								
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>																	
Kentucky Power Share of Coal Receipts					53,164.15												
Mitchell Total Coal Receipts					106,328.30												
Mitchell - Kentucky Power Coal Receipts Ratio					50.00%												
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03	5,626.00	Long Term Contract									
Alpha	P	07-00-13-002	A	B	WV	04	15,510.65	Spot									
Koch Carbon	P	03-00-14-029	A	B	KY	06	3,176.03	Spot									
Koch Carbon	P	03-00-14-029	A	B	WV	12	3,176.02	Spot									
Alpha	P	03-00-14-026	A	B	WV	04	25,675.45	Spot									
<b>Total</b>					53,164.15												
Kentucky Power Share of Oil Receipts					116,852.00												
Mitchell Total Oil Receipts					233,704.00												
Mitchell - Kentucky Power Oil Receipts Ratio					50.00%												
Petroleum Traders	D	406288			116,852.00												

KENTUCKY POWER COMPANY																					
ANALYSIS OF COAL PURCHASES																					
July 2015																					
P	P																				
B	O																				
D	C	M																			
Station and Supplier		I	ST	District	Tons	BTU	Per LB.	No.	MMBTU	Per Ton	Price	Per Ton	MMBTU	Cents Per	Per Ton	MMBTU	Cents Per	Per Ton	MMBTU	Cents Per	
(a)		(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	
<b>BIG SANDY PLANT</b>																					
Long Term Contracts:																					
Station Weighted Average					-		0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
<b>Spot Market:</b>																					
		P	03-30-15-013	A	T	KY	06	10,268.00	11,852	23.70	44.87	189.34	0.00	0.00	0.00	44.87	189.34	0.94	11.09	8.46	
		P	03-30-15-012	A	T	KY	06	17,367.68	12,041	24.08	51.52	213.97	0.00	0.00	0.00	51.52	213.97	1.05	9.56	8.04	
		P	03-30-15-012	A	T	WV	12	17,367.68	12,041	24.08	51.52	213.97	0.00	0.00	0.00	51.52	213.97	1.05	9.56	8.04	
Station Weighted Average					45,003.36	11,998	24.00	45,003.36	11,998	24.00	50.04	208.53	-0.18	-0.75	49.86	207.77	1.02	9.91	8.14		
<b>TOTAL STATION WEIGHTED AVERAGE</b>					45,003.36	11,998	24.00	45,003.36	11,998	24.00	50.04	208.53	(0.18)	(0.75)	49.86	207.77	1.02	9.91	8.14		
<b>ANALYSIS OF OIL PURCHASES</b>																					
B	O																				
D	C	M																			
Supplier		I	ST	District	Station Name	Tons	BTU	Per LB.	No.	MMBTU	Per Ton	Price	Per Ton	MMBTU	Cents Per	Per Ton	MMBTU	Cents Per	Per Ton	MMBTU	Cents Per
(a)		(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)	(s)	(t)	(u)	(v)	
Petroleum Traders					Big Sandy				0.00	0.00	0.00000						0.00000			0	

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

July 2015

Station and Supplier (a)	P (b)	U (c)	I (d)	M (e)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No.		FOB Mine		Trans Cost		Delivered Cost		SO2 (p)	Ash (q)	HO2 (r)	
									MMBTU Per Ton (i)	MMBTU Per Ton (j)	Price Per Ton (k)	Cents Per MMBTU (l)	Per Ton (m)	Cents Per MMBTU (n)	Per Ton (o)	% (p)				
<b>TOTAL KENTUCKY POWER</b>																				
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03	41,879.15	12,688	25.38	55.32	217.98	0.00	0.00	55.32	217.98	4.06	8.89	6.43		
Alpha	P	07-00-13-002	A	B	WV	04	7,439.85	12,064	24.13	57.58	238.64	9.21	38.17	66.79	276.81	0.78	11.75	7.28		
Koch Carbon	P	03-00-14-029	A	B	KY	06	3,614.63	12,162	24.32	57.42	236.10	6.45	26.52	63.87	262.62	0.98	10.05	7.85		
Koch Carbon	P	03-00-14-029	A	B	WV	12	3,614.62	12,162	24.32	57.42	236.10	6.45	26.52	63.87	262.62	0.98	10.05	7.85		
Alpha	P	03-00-14-026	A	B	WV	04	30,790.90	11,933	23.87	56.22	235.52	7.97	33.38	64.19	268.90	0.78	11.48	8.32		
Noble	P	03-30-15-013	A	T	KY	06	10,268.00	11,852	23.70	44.87	189.34	0.00	0.00	44.87	189.34	0.94	11.09	8.46		
Beech Fork	P	03-30-15-012	A	T	KY	06	17,367.68	12,041	24.08	51.52	213.97	0.00	0.00	51.52	213.97	1.05	9.56	8.04		
Beech Fork	P	03-30-15-012	A	T	WV	12	17,367.68	12,041	24.08	51.52	213.97	0.00	0.00	51.52	213.97	1.05	9.56	8.04		
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							132,342.51	12,214	24.43	53.97	220.92	2.72	11.13	56.69	232.05	1.91	10.06	7.58		

KENTUCKY POWER COMPANY																		
ANALYSIS OF COAL PURCHASES																		
July 2015																		
Station and Supplier (a)	P B D U (b)	O C N (c)	M I S T (d)	District (e)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine Cents Per MMBTU (k)	Trans Cost Per Ton (l)	MMBTU (m)	Delivered Cost Per Ton (n)	Cents Per MMBTU (o)	% SO <sub>2</sub> (p)	Ash (q)	% HO <sub>2</sub> (r)		
<b>MITCHELL PLANT</b>																		
<b>Long Term Contracts:</b>																		
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03	83,758.29	12,688	25.38	55.32	217.98	0.00	0.00	55.32	217.98	4.06	8.89	6.43
<b>Station Weighted Average</b>							83,758.29	12,688	25.38	55.32	217.98	0.00	0.00	55.32	217.98	4.06	8.89	6.43
<b>Spot Market:</b>																		
Alpha	P	07-00-13-002	A	B	WV	04	14,879.70	12,064	24.13	57.58	238.64	9.21	38.17	66.79	276.81	0.78	11.75	7.28
Koch Carbon	P	03-00-14-029	A	B	KY	06	7,229.25	12,162	24.32	57.42	236.1	6.45	26.52	63.87	262.62	0.98	10.05	7.85
Koch Carbon	P	03-00-14-029	A	B	WV	12	7,229.25	12,162	24.32	57.42	236.1	6.45	26.52	63.87	262.62	0.98	10.05	7.85
Alpha	P	03-00-14-026	A	B	WV	04	61,581.80	11,933	23.87	56.22	235.52	7.97	33.38	64.19	268.90	0.78	11.48	8.32
<b>Station Weighted Average</b>							90,920.00	11,991	23.98	56.63	236.16	7.93	33.07	64.56	269.22	0.81	11.30	8.08
<b>TOTAL STATION WEIGHTED AVERAGE</b>																		
							174,678.29	12,293	24.59	56.00	227.79	4.13	16.79	60.13	244.58	2.21	10.26	7.35
<b>ANALYSIS OF OIL PURCHASES</b>																		
Supplier	B	O	M	I	Station Name	Gal or Cub. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU	% SO <sub>2</sub>								
Petroleum Traders	D	406288	T		Mitchell	0	0	0.00	0.00	0								
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>																		
Kentucky Power Share of Coal Receipts					87,339.15	Long Term Contract												
Mitchell Total Coal Receipts					174,678.29													
Mitchell - Kentucky Power Coal Receipts Ratio					50.00%													
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03	41,879.15	12,688	25.38	55.32	217.98	0.00	0.00	55.32	217.98	4.06	8.89	6.43
Alpha	P	07-00-13-002	A	B	WV	04	7,439.85	Spot										
Koch Carbon	P	03-00-14-029	A	B	KY	06	3,614.63	Spot										
Koch Carbon	P	03-00-14-029	A	B	WV	12	3,614.62	Spot										
Alpha	P	03-00-14-026	A	B	WV	04	30,790.90	Spot										
<b>Total</b>					87,339.15													
Kentucky Power Share of Oil Receipts					-													
Mitchell Total Oil Receipts					-													
Mitchell - Kentucky Power Oil Receipts Ratio					#DIV/0!													
Petroleum Traders	D	406288	T		-													

KENTUCKY POWER COMPANY																
ANALYSIS OF COAL PURCHASES																
August 2015																
P	P															
B	O															
D	C	M														
U	N	I	ST	District	Tons	BTU	Per LB.	No.	MMBTU	Price	Per Ton	MMBTU	Cents Per	Trans Cost	Delivered Cost	
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)	(r)
Station and Supplier	(a)															
<b>BIG SANDY PLANT</b>																
Long Term Contracts:																
Station Weighted Average																
Spot Market:																
P	03-30-15-013	A	TY	06	14,714.11	11,949		23.90	190.56	45.54	0.00	0.00	0.00	0.00	190.56	7.83
P	03-30-15-015	A	TY	06	6,278.70	11,938		23.88	195.77	46.75	0.00	0.00	0.00	0.00	195.77	7.39
P	03-30-15-012	A	TY	06	12,740.52	12,062		24.12	217.82	52.54	0.00	0.00	0.00	0.00	217.82	7.54
P	03-30-15-012	A	WV	12	12,740.52	12,062		24.12	217.82	52.54	0.00	0.00	0.00	0.00	217.82	7.54
P	03-30-15-016	A	TY	06	140.75	11,622		23.24	197.93	46.00	0.00	0.00	0.00	0.00	197.93	7.30
P	03-30-15-016	A	WV	04	46.91	11,622		23.24	197.93	46.00	0.00	0.00	0.00	0.00	197.93	7.30
P	03-30-15-014	A	TY	06	996.95	11,854		23.71	197.17	46.75	0.00	0.00	0.00	0.00	197.17	7.23
Station Weighted Average																
TOTAL STATION WEIGHTED AVERAGE																
47,658.46 12,005 24.01 49.47 206.04 0.00 0.00 206.03 1.02 10.75 7.60																
<b>ANALYSIS OF OIL PURCHASES</b>																
B	O															
D	C	M														
U	N	I														
(b)	(c)	(d)														
Supplier	(a)															
Petroleum Traders																
D	406288	T			Big Sandy			0.00	0				0.0000	0.00	0	0





KENTUCKY POWER COMPANY													
ANALYSIS OF COAL PURCHASES													
September 2015													
P	P												
B	O												
D	C	M											
U	N	I	ST	District	Tons	BTU	Per LB.	MMBTU	Per Ton	Price	FOB Mine	Trans Cost	Delivered Cost
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)
Station and Supplier	(a)												
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
(p)	(q)	(r)	(s)	(t)	(u)	(v)	(w)	(x)	(y)	(z)	(aa)	(ab)	(ac)
%	Ash	%	SO2	%	SO2	%	HO2	(t)					
<b>BIG SANDY PLANT</b>													
Long Term Contracts:													
Station Weighted Average													
								0	0.00	0.00	0.00	0.00	0.00
<b>Spot Market:</b>													
P	03-30-15-015	A	T	KY	06	26,901.62	11,864	23.73	46.69	196.77	0.00	0.00	196.77
P	03-30-15-012	A	T	KY	06	586.11	12,383	24.77	46.05	185.90	0.00	0.00	185.90
P	03-30-15-012	A	T	WV	12	586.11	12,383	24.77	46.05	185.90	0.00	0.00	185.90
P	03-30-15-016	A	T	KY	06	7,369.65	11,767	23.53	45.08	191.58	0.00	0.00	191.58
P	03-30-15-016	A	T	WV	04	2,456.55	11,767	23.53	45.08	191.58	0.00	0.00	191.58
P	03-30-15-014	A	T	KY	06	14,790.69	12,270	24.54	47.49	193.54	0.00	0.00	193.54
<b>Station Weighted Average</b>													
						52,690.73	11,971	23.94	46.54	194.38	0.00	0.00	194.38
<b>TOTAL STATION WEIGHTED AVERAGE</b>													
						52,690.73	11,971	23.94	46.54	194.38	0.00	0.00	194.38
<b>ANALYSIS OF OIL PURCHASES</b>													
B	O												
D	C	M											
U	N	I	Station	Gal or	BTU per	Delivered	Cents Per	%					
(b)	(c)	(d)	Name	Purchased	Unit	Cost Per Gal	MMBTU	SO2					
(a)	(b)	(c)	(e)	(f)	(g)	(h)	(i)	(j)					
Petroleum Traders	D	406288	Big Sandy	0.00	0	0.0000	0.00	0					0



KENTUCKY POWER COMPANY															
ANALYSIS OF COAL PURCHASES															
September 2015															
P	P														
B	O														
D	C														
U	N	M	I	SI	District	Tons	BTU	No.	FOB Mine	Trans Cost	Delivered Cost				
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	
Station and Supplier															
(a)															
<b>TOTAL KENTUCKY POWER</b>															
P	07-77-05-900KPCO	A	C	WV	03	54,449.15	12,435	24.87	54.40	0.02	0.09	54.43	218.84	4.22	7.33
Alpha															
P	07-00-13-002	A	B	WV	04	27,205.45	12,251	24.50	61.77	7.75	31.63	69.52	283.77	0.83	6.75
Patriot															
P	03-00-15-005	A	B	WV	04	21,089.85	12,104	24.21	39.95	165	42.01	50.12	207.02	0.80	6.04
Alpha															
P	03-00-14-026	A	B	WV	04	35,918.20	12,030	24.06	55.99	7.38	30.66	63.36	263.36	0.84	7
Kolmar															
P	03-00-15-007	A	B	KY	06	8,632.35	12,038	24.08	43.55	6.45	26.79	50.00	207.63	0.97	6.42
Noble															
P	03-30-15-015	A	T	KY	06	26,901.62	11,864	23.73	46.69	0.00	0.00	46.69	196.77	0.93	8.96
Beech Fork															
P	03-30-15-012	A	T	KY	06	586.11	12,383	24.77	46.05	0.00	0.00	46.05	185.90	1.23	8.03
Beech Fork															
P	03-30-15-012	A	T	WV	12	586.11	12,383	24.77	46.05	0.00	0.00	46.05	185.90	1.23	8.03
Sabbatical															
P	03-30-15-016	A	T	KY	06	7,369.65	11,767	23.53	45.08	0.00	0.00	45.08	191.58	0.96	9.12
Sabbatical															
P	03-30-15-016	A	T	WV	04	2,456.55	11,767	23.53	45.08	0.00	0.00	45.08	191.58	0.96	9.12
Koch															
P	03-30-15-014	A	T	KY	06	14,790.69	12,270	24.54	47.49	0.00	0.00	47.49	193.54	1.05	6.29
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>						199,985.73	12,163	24.33	51.64	3.74	15.37	55.38	227.62	1.80	7.25



KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
October 2015																	
P	P																
B	O																
D	C	M															
U	N	I	ST	District	Tons	BTU	Per LB.	MMBTU	Per Ton	Price	FOB Mine	Trans Cost	Delivered Cost				
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)				
Station and Supplier																	
(a)																	
BIG SANDY PLANT																	
Long Term Contracts:																	
Station Weighted Average																	
Spot Market:																	
P	03-30-15-017	A	T	KY	06	11,237.66	12,087	24.17	193.49	46.77	193.49	0.00	46.77	193.49	0.95	10.46	9.17
P	03-30-15-017	A	T	WV	04	3,745.89	12,087	24.17	193.49	46.77	193.49	0.00	46.77	193.49	0.95	10.46	9.17
P	03-30-15-015	A	T	KY	06	2,021.87	11,443	22.89	157.05	35.95	157.05	0.00	35.95	157.05	0.86	11.33	11.22
P	03-30-15-018	A	T	KY	06	10,198.84	12,292	24.58	224.53	55.19	224.53	0.00	55.19	224.53	1.08	7.93	8.32
P	03-30-15-018	A	T	WV	12	10,198.83	12,292	24.58	224.53	55.19	224.53	0.00	55.19	224.53	1.08	7.93	8.32
P	03-30-15-019	A	T	KY	06	5,093.15	11,933	23.87	210.09	50.15	210.09	0.00	50.15	210.09	0.90	9.84	8.93
P	03-30-15-014	A	T	KY	06	7,484.79	11,995	23.99	190.41	45.68	190.41	0.00	45.68	190.41	0.93	13.44	6.09
Station Weighted Average																	
TOTAL STATION WEIGHTED AVERAGE																	
49,981.03 12,115 24.23 49.95 206.14 0.00 49.95 206.13 0.99 9.85 8.42																	
ANALYSIS OF OIL PURCHASES																	
B	O																
D	C	M															
U	N	I	Station	Gal or	BTU per	Delivered	Cost Per Gal	MMBTU	%	SO2							
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)									
Supplier																	
(a)																	
D	406288	T	Big Sandy	0.00	0	0.0000	0.00	0.00	0	0							
Petroleum Traders																	

KENTUCKY POWER COMPANY																				
ANALYSIS OF COAL PURCHASES																				
October 2015																				
Station and Supplier (a)	P (b)	M (c)	I (d)	ST (e)	District (f)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine Cents Per MMBTU (k)	Per Ton (l)	Trans Cost Cents Per MMBTU (m)	Delivered Cost Per Ton (n)	Cents Per MMBTU (o)	%	SO2 (p)	Ash (q)	%	HO2 (r)	
<b>TOTAL KENTUCKY POWER</b>																				
Noble	P	03-30-15-017	A	T	KY	06	11,237.66	12,087	24.17	46.77	193.49	0.00	0.00	46.77	193.49	0.95	10.46	9.17		
Noble	P	03-30-15-017	A	T	WV	04	3,745.89	12,087	24.17	46.77	193.49	0.00	0.00	46.77	193.49	0.95	10.46	9.17		
Noble	P	03-30-15-015	A	T	KY	06	2,021.87	11,443	22.89	35.95	157.05	0.00	0.00	35.95	157.05	0.86	11.33	11.22		
Beech Fork	P	03-30-15-018	A	T	KY	06	10,198.84	12,292	24.58	55.19	224.53	0.00	0.00	55.19	224.53	1.08	7.93	8.32		
Beech Fork	P	03-30-15-018	A	T	WV	12	10,198.83	12,292	24.58	55.19	224.53	0.00	0.00	55.19	224.53	1.08	7.93	8.32		
Ember	P	03-30-15-019	A	T	KY	06	5,093.15	11,933	23.87	50.15	210.09	0.00	0.00	50.15	210.09	0.90	9.84	8.93		
Koch	P	03-30-15-014	A	T	KY	06	7,484.79	11,995	23.99	45.68	190.41	0.00	0.00	45.68	190.41	0.93	13.44	6.09		
Ohio Valley Resources	P	07-77-05-900KPCO	A	C	WV	03	62,807.90	12,286	24.57	52.61	214.13	0.10	0.42	52.71	214.55	4.16	9.76	8.22		
Alpha	P	07-00-13-002	A	B	WV	04	23,059.20	12,127	24.25	59.96	247.28	7.57	31.20	67.53	278.47	0.83	12.11	6.70		
Koch Carbon	P	03-00-14-029	A	B	KY	06	7,803.13	11,893	23.79	55.96	235.22	6.45	27.11	62.41	262.33	0.91	10.88	8.42		
Koch Carbon	P	03-00-14-029	A	B	WV	12	7,803.13	11,893	23.79	55.96	235.22	6.45	27.11	62.41	262.33	0.91	10.88	8.42		
Patriot	P	03-00-15-005	A	B	WV	04	5,018.00	12,005	24.01	40.56	168.91	7.49	31.20	48.05	200.11	0.79	13.43	6.34		
Koch Carbon	P	03-00-15-006	A	B	KY	06	1,604.25	12,032	24.06	41.45	172.29	6.45	26.81	47.90	199.10	0.86	13.25	6.26		
Koch Carbon	P	03-00-15-006	A	B	WV	12	1,604.24	12,032	24.06	41.45	172.29	6.45	26.81	47.90	199.10	0.86	13.25	6.26		
Alpha	P	03-00-14-026	A	B	WV	04	6,036.10	12,068	24.14	56.25	233.00	8.57	35.48	64.81	268.48	0.87	12.16	7.02		
Kolmar	P	03-00-15-007	A	B	KY	06	4,700.10	11,806	23.61	43.06	182.39	6.45	27.32	49.51	209.71	0.99	13.04	7.69		
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>							170,417.08	12,144	24.29	52.43	215.85	2.48	10.21	54.91	226.06	2.12	10.55	7.94		

KENTUCKY POWER COMPANY																	
ANALYSIS OF COAL PURCHASES																	
October 2015																	
P B D U	O C N	P M	I S T	District (d)	ST (e)	Tons Purchased (g)	BTU Per LB. (h)	No. MMBTU Per Ton (i)	Price Per Ton (j)	FOB Mine Cents Per MMBTU (k)	Trans Cost Per Ton (l)	Cents Per MMBTU (m)	Delivered Cost Per Ton (n)	Cents Per MMBTU (o)	% SO <sub>2</sub> (p)	% Ash (q)	% H <sub>2</sub> O (r)
<b>MITCHELL PLANT</b>																	
<b>Long Term Contracts:</b>																	
P	07-77-05-900KPCO	A	C	WV	03	125,615.80	12,286	24.57	52.61	214.13	0.10	0.42	52.71	214.55	4.16	9.76	8.22
<b>Station Weighted Average</b>						125,615.80	12,286	24.57	52.61	214.13	0.10	0.42	52.71	214.55	4.16	9.76	8.22
<b>Spot Market:</b>																	
P	07-00-13-002	A	B	WV	04	46,118.40	12,127	24.25	59.96	247.28	7.57	31.2	67.53	278.47	0.83	12.11	6.7
P	03-00-14-029	A	B	KY	06	15,606.25	11,893	23.79	55.96	235.22	6.45	27.11	62.41	262.33	0.91	10.88	8.42
P	03-00-14-029	A	B	WV	12	15,606.25	11,893	23.79	55.96	235.22	6.45	27.11	62.41	262.33	0.91	10.88	8.42
P	03-00-15-005	A	B	WV	04	10,036.00	12,005	24.01	40.56	168.91	7.49	31.2	48.05	200.11	0.79	13.43	6.34
P	03-00-15-006	A	B	KY	06	3,208.50	12,032	24.06	41.45	172.29	6.45	26.81	47.90	198.10	0.86	13.25	6.26
P	03-00-15-006	A	B	WV	12	3,208.50	12,032	24.06	41.45	172.29	6.45	26.81	47.90	198.10	0.86	13.25	6.26
P	03-00-14-026	A	B	WV	04	12,072.20	12,068	24.14	56.25	233	8.57	35.48	64.81	268.48	0.87	12.16	7.02
P	03-00-15-007	A	B	KY	06	9,400.20	11,806	23.61	43.06	182.39	6.45	27.32	49.51	209.71	0.99	13.04	7.69
<b>Station Weighted Average</b>						115,256.30	12,015	24.03	54.39	226.34	7.21	30.00	61.60	256.35	0.87	12.04	7.22
<b>TOTAL STATION WEIGHTED AVERAGE</b>																	
						240,872.10	12,156	24.31	53.46	219.90	3.50	14.41	56.97	234.31	2.58	10.85	7.74
<b>ANALYSIS OF OIL PURCHASES</b>																	
B D U D	O C N	M T	Station Name	Gal or Cu. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU	% SO <sub>2</sub>									
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>																	
Kentucky Power Share of Coal Receipts																	
			120,436.05														
Mitchell - Kentucky Power Coal Receipts Ratio																	
			240,872.10														
			50.00%														
P	07-77-05-900KPCO	A	C	WV	03	62,807.90	Long Term Contract										
P	07-00-13-002	A	B	WV	04	23,059.20	Spot										
P	03-00-14-029	A	B	KY	06	7,803.13	Spot										
P	03-00-14-029	A	B	WV	12	7,803.13	Spot										
P	03-00-15-005	A	B	WV	04	5,018.00	Spot										
P	03-00-15-006	A	B	KY	06	1,604.25	Spot										
P	03-00-15-006	A	B	WV	12	1,604.24	Spot										
P	03-00-14-026	A	B	WV	04	6,036.10	Spot										
P	03-00-15-007	A	B	KY	06	4,700.10	Spot										
<b>Total</b>						120,436.05											
Kentucky Power Share of Oil Receipts																	
			227,809.50														
Mitchell Total Oil Receipts																	
			455,619.00														
Mitchell - Kentucky Power Oil Receipts Ratio																	
			50.00%														
D	406288	T	227,809.50														



KENTUCKY POWER COMPANY															
ANALYSIS OF COAL PURCHASES															
November 2015															
P	P							No.	FOB Mine	Trans Cost	Delivered Cost				
B	O							MMBTU	Price	Per Ton	Per Ton	Per Ton	Per Ton	%	
D	C	M						Per Ton	Per MMBTU	Per MMBTU	Per MMBTU	Per MMBTU	SO2	%	
U	N	I	ST	District	Tons	BTU	Per Ton	Per Ton	Per Ton	Per Ton	Per Ton	Per Ton	Ash	HO2	
(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(t)
<b>TOTAL KENTUCKY POWER</b>															
P	07-77-05-900KPCO	A	C	WV	03	22,160.00	12,574	25.15	54.72	217.56	-0.24	54.48	216.61	4.21	7.08
P	03-00-14-032	A	B	WV	04	10,039.80	12,056	24.11	57.36	237.91	7.85	32.56	270.47	0.77	6.78
P	03-00-14-029	A	B	KY	06	2,323.90	11,834	23.67	56.70	239.53	-0.61	-2.58	236.95	0.90	9.48
P	03-00-14-029	A	B	WV	12	2,323.89	11,834	23.67	56.70	239.53	-0.61	-2.58	236.95	0.90	9.48
P	03-00-15-001	A	B	WV	04	2,542.80	12,035	24.07	48.93	203.27	8.21	34.11	237.38	0.73	7.84
P	07-00-13-002	A	B	WV	04	3,113.75	12,243	24.49	62.15	253.78	7.84	32.03	285.83	0.80	6.76
P	03-00-15-006	A	B	KY	06	392.38	12,124	24.25	43.20	178.13	-5.04	-20.76	157.37	0.94	6.67
P	03-00-15-006	A	B	WV	12	392.37	12,124	24.25	43.20	178.13	-5.04	-20.76	157.37	0.94	6.67
P	03-00-14-026	A	B	WV	04	39,943.95	12,058	24.12	56.79	235.45	4.44	18.40	253.85	0.78	7.51
P	03-00-15-007	A	B	KY	06	10,898.13	11,961	23.92	44.21	184.83	4.96	20.73	205.56	0.96	7.61
P	03-00-15-007	A	B	WV	12	1,597.68	11,961	23.92	44.21	184.83	4.96	20.73	205.56	0.96	7.61
P	03-30-15-017	A	T	KY	06	2,330.43	11,759	23.52	48.00	204.08	0.00	0.00	204.08	0.96	10.15
P	03-30-15-017	A	T	WV	04	776.81	11,759	23.52	48.00	204.08	0.00	0.00	204.08	0.96	10.15
P	03-30-15-018	A	T	KY	06	1,585.95	12,324	24.65	10.70	43.42	0.00	0.00	43.42	1.09	8.84
P	03-30-15-018	A	T	WV	12	1,585.95	12,324	24.65	10.70	43.42	0.00	0.00	43.42	1.09	8.84
<b>TOTAL SYSTEM WEIGHTED AVERAGE</b>						102,007.79	12,153	24.31	53.01	218.06	3.44	14.15	232.21	1.57	7.55

KENTUCKY POWER COMPANY  
ANALYSIS OF COAL PURCHASES

November 2015

Station and Supplier (a)	P (b)	O (c)	M (d)	I (e)	ST (f)	District (g)	Tons Purchased (h)	BTU Per LB. (i)	No. MMBTU Per Ton (j)	Price Per Ton (k)	FOB Mine Cents Per MMBTU (l)	Trans Cost Per Ton MMBTU (m)	Delivered Cost Per Ton MMBTU (n)	Cents Per MMBTU (o)	% SO <sub>2</sub> (p)	Ash (q)	% HO <sub>2</sub> (r)	
<b>MITCHELL PLANT</b>																		
<b>Long Term Contracts:</b>																		
Ohio Valley Resources	P				03		44,320.00	12,574	25.15	54.72		-0.24	54.48	216.61	4.21	9.28	7.08	
<b>Station Weighted Average</b>							44,320.00	12,574	25.15	54.72		-0.24	54.48	216.61	4.21	9.28	7.08	
<b>Spot Market:</b>																		
Alpha	P	03-00-14-032	A	B	WV	04	20,079.60	12,056	24.11	57.36		7.85	65.21	270.47	0.77	12.53	6.78	
Koch Carbon	P	03-00-14-029	A	B	KY	06	4,647.80	11,834	23.67	56.70		(0.61)	56.09	236.95	0.90	10.45	9.48	
Koch Carbon	P	03-00-14-029	A	B	WV	12	4,647.80	11,834	23.67	56.70		(0.61)	56.09	236.95	0.90	10.45	9.48	
Alpha	P	03-00-15-001	A	B	WV	04	5,085.60	12,035	24.07	48.93		8.21	57.14	237.38	0.73	11.66	7.84	
Alpha	P	07-00-13-002	A	B	WV	04	6,227.50	12,243	24.49	62.15		7.84	32.03	285.63	0.80	11.95	6.76	
Koch Carbon	P	03-00-15-006	A	B	KY	06	784.75	12,124	24.25	43.20		(5.04)	38.16	157.37	0.94	12.82	6.67	
Koch Carbon	P	03-00-15-006	A	B	WV	12	784.75	12,124	24.25	43.20		(5.04)	38.16	157.37	0.94	12.82	6.67	
Alpha	P	03-00-14-026	A	B	WV	04	79,887.90	12,058	24.12	56.79		4.44	61.23	253.85	0.78	12.06	7.51	
Kolmar	P	03-00-15-007	A	B	KY	06	21,796.25	11,961	23.92	44.21		4.96	20.73	205.56	0.96	11.34	7.61	
Kolmar	P	03-00-15-007	A	B	WV	12	3,195.35	11,961	23.92	44.21		4.96	20.73	205.56	0.96	11.34	7.61	
<b>Station Weighted Average</b>							147,137.30	12,035	24.07	54.54		4.85	59.39	246.74	0.82	11.89	7.52	
<b>TOTAL STATION WEIGHTED AVERAGE</b>																		
							191,457.30	12,159	24.32	54.58		2.07	8.49	232.92	1.60	11.28	7.42	

ANALYSIS OF OIL PURCHASES

Supplier	B D U D	O C N	M T T	Station Name	Gal or Cu. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU	% SO <sub>2</sub>
<b>MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES</b>									
Kentucky Power Share of Coal Receipts									
Mitchell Total Coal Receipts				95,728.65					
Mitchell - Kentucky Power Coal Receipts Ratio				191,457.30					
				50.00%					
<b>Ohio Valley Resources</b>									
Alpha	P	07-77-05-900KPCO	A	C	WV	03	22,160.00	Long Term Contract	
Koch Carbon	P	03-00-14-032	A	B	WV	04	10,039.80	Spot	
Koch Carbon	P	03-00-14-029	A	B	KY	06	2,323.90	Spot	
Koch Carbon	P	03-00-14-029	A	B	WV	12	2,323.89	Spot	
Alpha	P	03-00-15-001	A	B	WV	04	2,542.80	Spot	
Alpha	P	07-00-13-002	A	B	WV	04	3,113.75	Spot	
Koch Carbon	P	03-00-15-006	A	B	KY	06	392.38	Spot	
Koch Carbon	P	03-00-15-006	A	B	WV	12	392.37	Spot	
Alpha	P	03-00-14-026	A	B	WV	04	39,943.95	Spot	
Kolmar	P	03-00-15-007	A	B	KY	06	10,898.13	Spot	
Kolmar	P	03-00-15-007	A	B	WV	12	1,597.68	Spot	
<b>Total</b>				95,728.65					
Kentucky Power Share of Oil Receipts									
Mitchell Total Oil Receipts				158,995.00					
Mitchell - Kentucky Power Oil Receipts Ratio				317,990.00					
				50.00%					
RW Earhart	D	406288	T	158,995.00					