

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

AN EXAMINATION OF THE APPLICATION)	
OF THE FUEL ADJUSTMENT CLAUSE OF)	CASE NO.
KENTUCKY UTILITIES COMPANY FROM)	2015-00234
NOVEMBER 1, 2014 THROUGH APRIL 30, 2015)	

**RESPONSE OF
KENTUCKY UTILITIES COMPANY
TO
INFORMATION REQUESTED AT HEARING
DATED OCTOBER 7, 2015**

FILED: OCTOBER 21, 2015

VERIFICATION

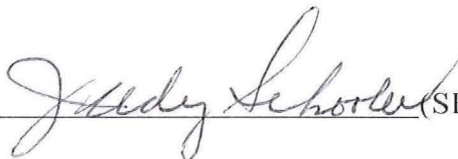
COMMONWEALTH OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

The undersigned, **Mike Dotson**, being duly sworn, deposes and says that he is Manager – LG&E and KU Fuels for LG&E and KU Services Company, and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.



Mike Dotson

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 11th day of October, 2015.


 _____ (SEAL)

Notary Public

My Commission Expires:
JUDY SCHOOLER
Notary Public, State at Large, KY
~~My commission expires July 11, 2018~~
Notary ID # 512743

KENTUCKY UTILITIES COMPANY

**Response to Information Requested at Hearing
Dated October 7, 2015**

Case No. 2015-00234

Question No. 1

Witness: Mike Dotson

- Q-1. Provide the source documents and calculations associated with the Company's response to Item No. 9 of the Commission's initial data requests in this proceeding which support the comparison of the Company's coal pricing to that of neighboring utilities.
- A-1. KU subscribes to ABB Inc. Ventyx Velocity Suite which is the source data for the comparison of coal cost by utility contained in the response to Item No. 9. Velocity Suite collects data from numerous industry sources and provides market leading industrial software and data to help customers in the power process and mining industries.

The data used in the response to Item No. 9 is from the Ventyx Velocity Suite data file which obtains data from the Form EIA-923 Power Plant Operations Report filed each month by the electric utility industry. The data used in response to Item No. 9 is for the time period June 2014 – May 2015 and is broken down between coal quality equal to and greater than 5.0 lbs. SO₂ and coal quality less than 5.0 lbs. SO₂.

Attached are copies of the data obtained from the Ventyx Velocity suite database. The data was compiled into a total summary for each utility in the comparison for each quality of coal (attachment 1a is equal/greater than 5.0 lbs. SO₂ and attachment 1b is less than 5.0 lbs. SO₂) and was included in the charts on page 2 of 3 and page 3 of 3 of Item No. 9 in the original filing. Also attached are copies of the data for each utility included in the comparison showing the individual suppliers of coal for each utility during the period and coal quality for the comparison in response to Item No. 9.

DELIVERED PRICE COMPARISON \geq 5.0 LBS SO₂ (JUN 14 - MAY 15)

Plant Operator Name	Quantity (000s tons)	Btu/lb	lbsSO₂/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Appalachian Power Co	5,043	12465	6.54	9.96	204.29
Dayton Power & Light Co (The)	3,304	11449	5.26	8.07	219.64
Duke Energy Indiana	6,514	11266	5.84	9.11	239.85
Duke Energy Kentucky	1,010	11352	5.42	8.11	217.07
East Kentucky Power Coop	3,260	11165	6.49	12.09	230.65
Hoosier Energy Rural Electric Coop Inc	2,650	11163	5.52	9.46	213.79
Indiana Kentucky Electric Corp	2,387	11352	5.22	8.40	262.21
Indianapolis Power & Light	4,667	11437	5.67	8.23	212.98
Kentucky Utilities Co	5,661	11317	5.62	9.05	236.29
Louisville Gas & Electric Co	6,770	11724	5.64	9.23	233.30
Monongahela Power Co	8,144	12691	6.16	10.03	224.96
Northern Indiana Public Service Co	3,344	11117	5.67	8.68	236.83
Ohio Valley Electric Corp	2,167	12307	7.09	9.73	202.73
Owensboro Municipal Utilities	1,165	11010	6.28	10.77	201.41
Southern Indiana Gas & Electric Co	2,084	11420	5.56	8.53	228.30
Tennessee Valley Authority	5,113	11858	5.13	9.12	247.63

DELIVERED PRICE COMPARISON \geq 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Appalachian Power Co	RESOURCE FUELS	150	11922	5.80	12.28	212.77
Appalachian Power Co	OXFORD MINING CO	65	11775	5.31	13.13	218.21
Appalachian Power Co	MERCURIA ENERGY TRADING INC	9	11989	5.30	10.20	218.40
Appalachian Power Co	MAPLE COAL CO	5	12372	5.11	12.30	222.00
Appalachian Power Co	KOLMAR	6	12130	5.85	11.70	222.30
Appalachian Power Co	CONSOLIDATION COAL CO	1,200	12574	6.13	10.13	232.07
Appalachian Power Co	AMERICAN ENERGY	3,536	12460	6.77	9.77	193.55
Appalachian Power Co	ALLIANCE COAL	71	12754	5.40	8.43	230.78
		5,043	12465	6.54	9.96	204.29
Dayton Power & Light Co (The)	WILLIAMSON ENERGY	902	11526	5.07	8.04	225.23
Dayton Power & Light Co (The)	KNIGHTHAWK	130	11299	5.28	8.33	229.83
Dayton Power & Light Co (The)	FORESIGHT COAL SALES	1,043	11319	5.44	7.80	213.87
Dayton Power & Light Co (The)	DUKE ENERGY CAM	32	10765	6.39	7.43	201.94
Dayton Power & Light Co (The)	ALLIANCE COAL	1,199	11540	5.23	8.33	219.73
		3,304	11450	5.26	8.08	219.65
Duke Energy Indiana	SUNRISE COAL SALES	235	11441	5.17	8.99	256.80
Duke Energy Indiana	PEABODY COAL SALES	423	11055	5.36	9.56	266.83
Duke Energy Indiana	FORESIGHT COAL SALES	340	10914	6.13	6.98	247.63
Duke Energy Indiana	DUKE ENERGY TRANSFER TERMIN	2,215	11053	5.58	9.82	252.31
Duke Energy Indiana	BLACK BEAUTY	3,301	11459	6.09	8.80	226.48
		6,514	11266	5.84	9.11	239.85
Duke Energy Kentucky	TUNNEL RIDGE LLC	5	12622	5.01	8.40	214.90
Duke Energy Kentucky	TRAFIGURA	106	11446	5.21	8.38	211.39
Duke Energy Kentucky	RIVER VIEW COAL	720	11467	5.24	8.26	223.75
Duke Energy Kentucky	FORESIGHT COAL SALES	154	10796	6.28	7.35	192.14
Duke Energy Kentucky	FORESIGHT COAL	26	10837	6.31	7.30	192.90
		1,010	11352	5.42	8.11	217.07

DELIVERED PRICE COMPARISON \geq 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
East Kentucky Power Coop	WILLIAMSON ENERGY	146	11390	5.40	7.75	310.82
East Kentucky Power Coop	WHITE COUNTY COAL	278	11451	5.20	8.25	268.29
East Kentucky Power Coop	RIVER VIEW COAL	91	11434	5.23	8.21	237.15
East Kentucky Power Coop	RIVER TRADING	17	11503	5.26	11.54	206.32
East Kentucky Power Coop	PEABODY COAL SALES	424	11024	6.06	9.65	235.98
East Kentucky Power Coop	PATRIOT COAL SALES	41	11505	5.08	8.34	277.32
East Kentucky Power Coop	OXFORD MINING CO	867	11223	7.03	16.13	218.11
East Kentucky Power Coop	FORESIGHT COAL SALES	504	10989	5.94	7.77	219.60
East Kentucky Power Coop	B & N COAL	286	10891	8.67	18.27	206.39
East Kentucky Power Coop	B & N COAL	140	10814	8.60	18.06	187.74
East Kentucky Power Coop	ARMSTRONG COAL	423	11178	6.13	10.87	234.52
East Kentucky Power Coop	ALLIANCE COAL	43	12655	5.06	8.81	237.30
		3,260	11165	6.49	12.10	230.65
Hoosier Energy Rural Electric Coop Inc	SUNRISE COAL SALES	509	11496	5.35	8.45	211.82
Hoosier Energy Rural Electric Coop Inc	PEABODY COAL SALES	1,859	11032	5.61	9.87	216.48
Hoosier Energy Rural Electric Coop Inc	CARLISLE	210	11423	5.13	8.48	199.99
Hoosier Energy Rural Electric Coop Inc	BLACK PANTHER MINING	73	11425	5.65	8.73	201.10
		2,650	11163	5.52	9.46	213.79
Indiana Kentucky Electric Corp	WESTERN KENTUCKY MINERALS	149	11017	5.15	9.78	216.94
Indiana Kentucky Electric Corp	TRAFIGURA	339	11370	5.49	8.17	226.62
Indiana Kentucky Electric Corp	RESOURCE FUELS	738	11463	5.23	8.28	265.68
Indiana Kentucky Electric Corp	PATRIOT COAL SALES	221	11481	5.16	8.31	327.94
Indiana Kentucky Electric Corp	KNIGHTHAWK	673	11219	5.09	8.50	260.75
Indiana Kentucky Electric Corp	FORESIGHT COAL SALES	119	11383	5.29	7.89	225.88
Indiana Kentucky Electric Corp	DUKE ENERGY	148	11477	5.21	8.27	306.66
		2,387	11352	5.22	8.40	262.20

DELIVERED PRICE COMPARISON \geq 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Indianapolis Power & Light	TRIAD	1,364	11460	5.81	8.16	209.29
Indianapolis Power & Light	SUNRISE COAL SALES	1,286	11426	5.38	8.61	221.08
Indianapolis Power & Light	SUNRI	134	11390	5.11	8.90	210.50
Indianapolis Power & Light	OAKTOWN FUELS MINELLC	207	11456	5.23	8.83	224.71
Indianapolis Power & Light	COALSALES LLC	304	11360	5.78	7.89	210.68
Indianapolis Power & Light	COAL SALES	1,373	11444	5.89	7.85	208.04
		4,667	11437	5.67	8.23	212.98
Kentucky Utilities Co	WHITE OAK RESOURCES LLC	86	11511	5.13	8.26	224.72
Kentucky Utilities Co	TRIAD	521	11478	6.32	8.37	295.31
Kentucky Utilities Co	PATRIOT COAL SALES	719	11458	5.20	8.33	218.62
Kentucky Utilities Co	FORESIGHT COAL SALES	381	11502	5.16	7.85	205.02
Kentucky Utilities Co	FORESIGHT	47	11513	5.07	7.90	196.70
Kentucky Utilities Co	COALSALES LLC	1,438	11142	5.89	8.87	247.98
Kentucky Utilities Co	BOWIE	8	11085	5.36	14.60	295.70
Kentucky Utilities Co	ARMSTRONG COAL	1,463	11195	5.73	10.72	219.47
Kentucky Utilities Co	ALLIANCE COAL	998	11468	5.23	8.28	240.25
		5,661	11317	5.62	9.05	236.29
Louisville Gas & Electric Co	WHITE OAK RESOURCES LLC	25	11476	5.11	8.32	223.12
Louisville Gas & Electric Co	PATRIOT COAL SALES	48	11426	5.30	8.52	222.93
Louisville Gas & Electric Co	FORESIGHT COAL SALES	536	11517	5.14	7.85	199.13
Louisville Gas & Electric Co	COALSALES LLC	213	11248	6.01	8.65	256.27
Louisville Gas & Electric Co	ARMSTRONG COAL	1,492	11160	5.67	10.57	223.12
Louisville Gas & Electric Co	ALLIANCE COAL	4,456	11966	5.68	8.99	239.56
		6,770	11725	5.64	9.23	233.30

DELIVERED PRICE COMPARISON \geq 5.0 LBS SO₂ (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO ₂ /mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Monongahela Power Co	TUNNEL RIDGE LLC	80	12687	5.25	8.74	371.17
Monongahela Power Co	RFI ENERGY	9	12921	5.21	11.48	221.33
Monongahela Power Co	FIRSTENERGY	1,112	12463	7.00	9.67	212.82
Monongahela Power Co	CONSOLIDATION COAL CO	751	12769	5.61	11.27	232.48
Monongahela Power Co	CONSOL	3,279	12950	5.68	10.19	243.97
Monongahela Power Co	ANKER	286	12099	5.47	13.46	162.88
Monongahela Power Co	AMERICAN ENERGY	1,981	12466	7.03	9.40	196.61
Monongahela Power Co	AMERICAN	136	12490	6.85	9.10	195.00
Monongahela Power Co	ALLIANCE COAL	423	12634	5.23	8.94	239.63
Monongahela Power Co	ALLEGHENY ENERGY	86	12798	5.23	8.20	250.05
		8,144	12691	6.16	10.02	224.95
Northern Indiana Public Service Co	SUNRISE COAL SALES	305	11381	5.16	9.18	220.88
Northern Indiana Public Service Co	PEABODY COAL SALES	123	11566	6.13	8.27	272.56
Northern Indiana Public Service Co	OAKTOWN FUELS MINELLC	638	11339	5.71	9.02	227.42
Northern Indiana Public Service Co	FORESIGHT COAL SALES	380	10816	6.41	7.28	199.44
Northern Indiana Public Service Co	COALSALES LLC	1,898	11032	5.56	8.79	247.66
		3,344	11117	5.67	8.68	236.83
Ohio Valley Electric Corp	RESOURCE FUELS	273	11811	5.70	12.39	272.42
Ohio Valley Electric Corp	AMERICAN ENERGY	1,708	12364	7.29	9.40	193.35
Ohio Valley Electric Corp	UNKNOWN	186	12519	7.30	8.90	191.20
		2,167	12308	7.09	9.73	202.73

DELIVERED PRICE COMPARISON \geq 5.0 LBS SO₂ (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO ₂ /mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Owensboro Municipal Utilities	WESTERN KENTUCKY MINERALS	269	10812	6.28	10.96	197.22
Owensboro Municipal Utilities	WEST KY MINERALS	96	10976	6.94	10.18	200.32
Owensboro Municipal Utilities	SAMPSON COAL	0	8954	5.36	16.30	124.00
Owensboro Municipal Utilities	PEABODY COAL SALES	259	10966	6.63	10.88	203.68
Owensboro Municipal Utilities	OTTER RESOURCES	5	8009	6.16	18.05	139.00
Owensboro Municipal Utilities	LR CHAPMAN	1	9403	7.65	20.87	124.00
Owensboro Municipal Utilities	KENAMERICA RESOURCES	41	11680	5.12	8.38	195.00
Owensboro Municipal Utilities	ARMSTRONG COAL	494	11127	6.07	10.83	203.82
		1,165	11010	6.28	10.77	201.42
Southern Indiana Gas & Electric Co	SUNRISE COAL SALES	1,202	11430	5.58	8.38	233.60
Southern Indiana Gas & Electric Co	PEABODY COAL SALES	50	11048	5.88	9.17	229.50
Southern Indiana Gas & Electric Co	BLACK PANTHER MINING	806	11418	5.52	8.75	220.76
Southern Indiana Gas & Electric Co	ALLIANCE COAL	27	11721	5.20	6.90	215.50
		2,084	11420	5.56	8.52	228.30
Tennessee Valley Authority	PEABODY COAL SALES	735	11879	5.12	9.87	239.42
Tennessee Valley Authority	FORESIGHT COAL SALES	985	11653	5.17	8.24	217.05
Tennessee Valley Authority	ARMSTRONG COAL	910	11425	5.09	10.00	226.85
Tennessee Valley Authority	ALLIANCE COAL	2,082	12043	5.11	9.23	267.33
Tennessee Valley Authority	ALLIANCE COAL	403	12346	5.19	7.31	276.70
		5,113	11858	5.13	9.12	247.63

DELIVERED PRICE COMPARISON < 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
AmerenEnergy Resources Generating Co	3,261	8,802	0.51	4.85	197.61
Appalachian Power Co	5,154	12,224	1.78	11.70	263.60
Dayton Power & Light Co (The)	2,906	11,957	4.17	8.35	221.55
Duke Energy Indiana	6,069	11,144	3.71	9.02	284.22
Duke Energy Kentucky	708	11,910	4.74	9.24	218.60
East Kentucky Power Coop	1,107	12,053	3.20	10.70	257.87
Electric Energy Inc	3,947	8,671	0.54	5.28	244.38
Hoosier Energy Rural Electric Coop Inc	239	11,477	4.04	8.38	214.91
Illinois Power Generating Co	7,371	8,805	0.51	4.91	228.06
Indiana Kentucky Electric Corp	545	11,166	4.90	8.53	274.61
Indiana Michigan Power Co	8,762	9,316	0.70	5.89	209.05
Indianapolis Power & Light	2,491	11,394	3.85	7.78	231.35
Kentucky Power Co	1,755	12,174	1.53	10.48	268.37
Kentucky Utilities Co	1,739	11,453	3.59	10.08	247.42
Louisville Gas & Electric Co	1,581	10,523	2.71	7.26	225.02
Monongahela Power Co	2,800	12,208	4.20	12.68	240.14
Northern Indiana Public Service Co	3,714	9,377	1.09	5.30	262.20
Owensboro Municipal Utilities	58	10,771	4.27	9.94	191.02
Southern Indiana Gas & Electric Co	347	11,659	4.65	7.11	217.34
Tennessee Valley Authority	24,329	10,382	2.21	7.03	235.10

DELIVERED PRICE COMPARISON < 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
AmerenEnergy Resources Generating Co	PEABODY COAL SALES	1,690	8800	0.45	4.52	190.71
AmerenEnergy Resources Generating Co	ARCH	1,572	8804	0.58	5.20	205.04
		3,261	8802	0.51	4.85	197.62
Appalachian Power Co	TRINITY COAL	10	12485	1.27	7.00	212.60
Appalachian Power Co	TRAFIGURA	262	12136	1.51	11.07	260.29
Appalachian Power Co	S M & J	11	12048	4.58	11.40	195.70
Appalachian Power Co	S M & J	14	11911	3.13	10.93	191.86
Appalachian Power Co	RWE TRADING AMERICASINC	51	11935	1.64	12.16	257.20
Appalachian Power Co	RIVER TRADING	69	12194	1.57	12.68	267.61
Appalachian Power Co	RESOURCE FUELS	65	12632	4.71	8.78	213.55
Appalachian Power Co	PEABODY COAL TRADE	147	12307	1.31	12.93	246.99
Appalachian Power Co	PEABODY COAL SALES	10	12140	1.70	13.10	270.20
Appalachian Power Co	PATRIOT COAL SALES	1,157	12024	1.41	12.67	262.82
Appalachian Power Co	MAPLE COAL CO	241	12336	2.90	12.36	247.53
Appalachian Power Co	KOLMAR	12	11991	4.42	12.10	210.30
Appalachian Power Co	KOCH	70	11998	1.49	10.10	279.65
Appalachian Power Co	EDF TRADING	39	12048	1.49	11.08	286.61
Appalachian Power Co	CONSOLIDATION COAL CO	226	12451	4.95	10.78	241.07
Appalachian Power Co	CLIFFS NATURAL RESOURCES	179	12372	1.16	12.19	297.28
Appalachian Power Co	ARCH	271	12453	1.69	9.04	326.71
Appalachian Power Co	AMERICAN ENERGY	31	13270	4.99	7.30	206.60
Appalachian Power Co	ALPHA COAL	2,283	12251	1.52	11.68	261.89
Appalachian Power Co	ALLIANCE COAL	4	12633	4.99	8.80	234.00
		5,154	12224	1.78	11.70	263.60

DELIVERED PRICE COMPARISON < 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Dayton Power & Light Co (The)	WILLIAMSON ENERGY	458	11596	4.94	8.01	225.27
Dayton Power & Light Co (The)	WHITE OAK RESOURCES LLC	435	11713	4.09	8.25	222.97
Dayton Power & Light Co (The)	VITOL	304	11725	4.13	8.59	203.83
Dayton Power & Light Co (The)	KOCH	24	11545	1.98	14.29	230.39
Dayton Power & Light Co (The)	FORESIGHT COAL SALES	272	11781	4.67	8.22	211.49
Dayton Power & Light Co (The)	DUKE ENERGY CAM	42	11870	4.00	8.64	217.60
Dayton Power & Light Co (The)	AMERICAN COAL	862	11830	4.13	8.52	227.92
Dayton Power & Light Co (The)	ALPHA COAL	489	12981	3.40	8.01	222.26
Dayton Power & Light Co (The)	ALLIANCE COAL	19	12623	4.95	8.94	214.10
		2,906	11957	4.17	8.35	221.54
Duke Energy Indiana	TRAFIGURA	8	11866	1.48	11.30	274.10
Duke Energy Indiana	SUNRISE COAL SALES	223	11447	4.91	8.66	258.92
Duke Energy Indiana	SOLAR SOURCES	1,837	11252	4.18	8.18	262.69
Duke Energy Indiana	RWE TRADING AMERICASINC	8	11927	1.66	10.40	276.60
Duke Energy Indiana	RWE SUPPLY & AMP; TRADING GMI	95	11978	1.58	10.54	267.86
Duke Energy Indiana	RIVER TRADING	14	11581	1.84	13.47	245.39
Duke Energy Indiana	PRODUCERS DOCK	5	11535	1.56	12.10	269.70
Duke Energy Indiana	PEABODY COAL SALES	2,450	10989	3.84	9.11	276.23
Duke Energy Indiana	MERCURIA ENERGY TRADING INC	16	11980	1.53	10.79	270.92
Duke Energy Indiana	KOCH CARBON	31	11943	1.61	12.42	270.70
Duke Energy Indiana	ALLIANCE COAL	1,383	11128	2.91	9.77	333.59
		6,069	11144	3.71	9.02	284.22
Duke Energy Kentucky	TUNNEL RIDGE LLC	70	12570	4.90	8.63	215.37
Duke Energy Kentucky	RIVER VIEW COAL	569	11871	4.71	9.40	219.50
Duke Energy Kentucky	ARMSTRONG COAL	68	11558	4.79	8.52	214.46
		708	11910	4.74	9.24	218.59

DELIVERED PRICE COMPARISON < 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
East Kentucky Power Coop	XINERGY	13	13116	2.15	6.97	303.85
East Kentucky Power Coop	WHITE OAK RESOURCES LLC	145	11652	4.12	8.30	237.93
East Kentucky Power Coop	RIVER TRADING	207	11617	4.16	13.24	211.56
East Kentucky Power Coop	PERRY COUNTY	3	12610	1.25	7.10	284.00
East Kentucky Power Coop	PEERLESS MINERALS LLC	6	13041	1.27	7.49	318.00
East Kentucky Power Coop	PATRIOT COAL SALES	192	12280	4.06	11.38	280.75
East Kentucky Power Coop	NALLY & HAMILTON	15	13205	1.95	7.10	289.40
East Kentucky Power Coop	NALLY & HAMILTON	5	13098	1.87	7.09	289.40
East Kentucky Power Coop	MR COAL MARKETING	1	12150	1.27	10.00	227.60
East Kentucky Power Coop	MOUNTAINSIDE COAL	59	12310	2.14	10.61	304.41
East Kentucky Power Coop	JAMIESON CONSTRUCTION CO	38	12801	2.30	8.12	293.00
East Kentucky Power Coop	BOWIE	200	11718	2.02	11.22	236.07
East Kentucky Power Coop	BLUE DIAMOND MINING LLC	40	12817	1.46	8.41	292.00
East Kentucky Power Coop	B & W RESOURCES	78	12207	2.22	10.92	307.96
East Kentucky Power Coop	B & W RESOURCES	48	12385	2.47	9.91	301.13
East Kentucky Power Coop	B & N COAL	6	11900	3.48	15.30	202.50
East Kentucky Power Coop	ALLIANCE COAL	49	12590	4.83	9.06	230.77
		1,107	12053	3.20	10.69	257.87
Electric Energy Inc	NORTH ANTELOPE	576	8707	0.49	4.85	233.10
Electric Energy Inc	BLACK THUNDER ARCH	794	8706	0.54	5.27	225.00
Electric Energy Inc	BELLE AYRE	32	8675	0.51	3.90	228.06
Electric Energy Inc	BELLAYRE	46	8735	0.53	4.40	228.06
Electric Energy Inc	ANTELOPE	2,499	8651	0.56	5.42	253.71
		3,947	8671	0.54	5.28	244.38
Hoosier Energy Rural Electric Coop Inc	SOLAR SOURCES	93	11516	3.92	7.96	218.72
Hoosier Energy Rural Electric Coop Inc	CARLISLE	89	11402	4.94	9.41	195.93
Hoosier Energy Rural Electric Coop Inc	ALLIANCE COAL	57	11531	2.83	7.48	238.07
		239	11477	4.04	8.39	214.91

DELIVERED PRICE COMPARISON < 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Illinois Power Generating Co	PEABODY COAL SALES	3,097	8800	0.45	4.48	223.25
Illinois Power Generating Co	CLOUD PEAK	1,465	8800	0.54	5.40	226.00
Illinois Power Generating Co	BLACK THUNDER WEST	121	8879	0.60	5.33	239.17
Illinois Power Generating Co	BLACK THUNDER ARCH	126	8871	0.53	5.15	239.17
Illinois Power Generating Co	BELLAYRE	235	8800	0.53	4.40	211.00
Illinois Power Generating Co	ARCH COAL SALES	207	8800	0.56	4.23	223.25
Illinois Power Generating Co	ARCH	1,815	8800	0.56	5.29	239.52
Illinois Power Generating Co	ANTELOPE	305	8870	0.54	5.34	226.00
		7,371	8805	0.51	4.91	228.06
Indiana Kentucky Electric Corp	WESTERN KENTUCKY MINERALS	23	11033	4.76	9.10	223.65
Indiana Kentucky Electric Corp	PEABODY COAL SALES	151	11117	4.79	8.59	306.49
Indiana Kentucky Electric Corp	PATRIOT COAL SALES	2	12034	4.47	10.70	258.50
Indiana Kentucky Electric Corp	KNIGHTHAWK	370	11190	4.95	8.46	264.91
		545	11166	4.90	8.53	274.61
Indiana Michigan Power Co	TRAFIGURA	112	12515	1.40	12.41	279.50
Indiana Michigan Power Co	RWE TRADING AMERICASINC	33	11935	1.05	11.79	301.98
Indiana Michigan Power Co	RIVER TRADING	88	12301	1.12	11.76	297.29
Indiana Michigan Power Co	PEERLESS MINERALS LLC	94	12510	1.09	11.82	295.13
Indiana Michigan Power Co	PEABODY COALSALES	181	8462	0.68	5.07	188.43
Indiana Michigan Power Co	PEABODY COAL TRADE	127	10155	0.93	7.83	270.85
Indiana Michigan Power Co	PEABODY COAL SALES	5,466	8729	0.50	4.63	181.13
Indiana Michigan Power Co	PATRIOT COAL SALES	40	12530	1.09	10.41	315.25
Indiana Michigan Power Co	NRG	16	8838	0.72	6.20	250.89
Indiana Michigan Power Co	MERCURIA ENERGY TRADING INC	98	11880	1.63	10.96	303.50
Indiana Michigan Power Co	KOCH	8	12059	1.41	9.70	275.80
Indiana Michigan Power Co	ENSERCO	82	8863	0.73	5.56	227.95
Indiana Michigan Power Co	CLOUD PEAK	1,108	8674	0.60	5.57	203.68
Indiana Michigan Power Co	CARGILL	140	12301	1.52	9.52	333.13
Indiana Michigan Power Co	ARCH	402	8945	0.59	5.21	189.49
Indiana Michigan Power Co	ALPHA COAL	765	12361	1.75	11.39	279.80
Indiana Michigan Power Co	ALABAMA COAL	0	8980	0.56	4.60	244.16
		8,762	9316	0.70	5.89	209.05

DELIVERED PRICE COMPARISON < 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Indianapolis Power & Light	SUNRISE COAL SALES	1,190	11495	4.27	7.76	221.57
Indianapolis Power & Light	PROSPERITY	229	11403	3.67	7.78	219.00
Indianapolis Power & Light	OAKTOWN FUELS MINELLC	12	11535	4.61	8.20	237.80
Indianapolis Power & Light	LC ENERGY OPERATIONS LLC	84	11245	2.09	7.62	302.29
Indianapolis Power & Light	COALSALLES LLC	77	11028	3.67	8.64	249.70
Indianapolis Power & Light	COAL SALES	429	11078	4.47	8.97	226.54
Indianapolis Power & Light	ALLIANCE COAL	333	11508	2.71	6.88	237.54
Indianapolis Power & Light	ALLIANCE	138	11491	2.42	6.10	282.89
		2,491	11394	3.85	7.79	231.35
Kentucky Power Co	VIRGINIA POWER	32	12474	1.58	9.97	254.12
Kentucky Power Co	TRAFIGURA	34	12580	1.51	7.21	261.92
Kentucky Power Co	SOUTHERN COAL SALES CORP	210	12078	1.54	12.68	318.90
Kentucky Power Co	S M & J	169	12169	1.51	8.70	275.05
Kentucky Power Co	S M & J	16	11998	1.54	8.63	258.08
Kentucky Power Co	RWE TRADING AMERICASINC	63	12337	1.37	11.23	222.83
Kentucky Power Co	RHINO ENERGY	65	12557	1.47	10.24	291.67
Kentucky Power Co	PRODUCERS DOCK	37	11844	1.81	11.80	289.50
Kentucky Power Co	PRODUCERS COAL INC	153	12132	1.51	10.64	282.39
Kentucky Power Co	PEABODY COAL TRADE	11	12295	1.50	11.30	255.30
Kentucky Power Co	NOBLE ENERGY MARKETING	62	11894	1.54	12.28	220.80
Kentucky Power Co	MR COAL MARKETING	185	12277	1.58	10.38	240.05
Kentucky Power Co	MERCURIA ENERGY TRADING INC	21	11910	1.53	10.34	287.30
Kentucky Power Co	KOLMAR	15	12023	1.70	10.02	285.29
Kentucky Power Co	KOCH	159	12263	1.54	9.72	262.41
Kentucky Power Co	CARGILL	15	12929	1.37	7.84	283.62
Kentucky Power Co	BLACKHAWK MINING LLC	21	12702	1.43	7.20	207.80
Kentucky Power Co	BEECH FORK PROCESSING	157	12035	1.65	9.30	272.97
Kentucky Power Co	ALPHA COAL	309	12056	1.52	11.35	260.93
Kentucky Power Co	ALLIANCE COAL	21	12706	0.80	8.10	218.20
		1,755	12174	1.53	10.48	268.37

DELIVERED PRICE COMPARISON < 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Kentucky Utilities Co	WHITE OAK RESOURCES LLC	234	11685	4.13	8.25	224.36
Kentucky Utilities Co	WESTERN KENTUCKY MINERALS I	3	10745	4.39	9.29	220.17
Kentucky Utilities Co	WESTERN KENTUCKY MINERALS	28	11045	4.30	8.84	216.08
Kentucky Utilities Co	VITOL	13	11875	3.97	8.65	206.85
Kentucky Utilities Co	THOROUGHFARE MINING LLC	28	11852	4.04	8.53	229.17
Kentucky Utilities Co	RIVER TRADING	19	10158	2.96	26.28	205.82
Kentucky Utilities Co	RHINO ENERGY	326	11260	4.47	8.71	223.94
Kentucky Utilities Co	PATRIOT COAL SALES	100	12229	4.36	9.40	223.16
Kentucky Utilities Co	NAME PENDING	66	12316	2.47	9.26	340.34
Kentucky Utilities Co	BOWIE	70	12043	2.65	11.79	293.26
Kentucky Utilities Co	ARMSTRONG COAL CO	124	11522	3.57	8.15	229.17
Kentucky Utilities Co	ARMSTRONG COAL	138	11301	4.47	9.31	283.90
Kentucky Utilities Co	ARCH COAL SALES	42	9675	1.87	23.54	207.29
Kentucky Utilities Co	ARCH	97	9467	1.84	25.88	208.76
Kentucky Utilities Co	AMERICAN COAL	139	11833	4.06	8.68	225.58
Kentucky Utilities Co	ALPHA COAL	71	12958	2.92	8.36	377.36
Kentucky Utilities Co	ALLIANCE COAL	241	11349	2.46	6.83	259.25
		1,739	11453	3.59	10.08	247.42
Louisville Gas & Electric Co	WHITE OAK RESOURCES LLC	180	11679	4.16	8.28	215.94
Louisville Gas & Electric Co	VITOL	37	11900	4.13	8.50	203.98
Louisville Gas & Electric Co	RHINO ENERGY	58	11207	4.49	8.79	219.47
Louisville Gas & Electric Co	ARMSTRONG COAL	40	11140	4.67	10.14	241.35
Louisville Gas & Electric Co	ARCH COAL SALES	58	8740	0.98	6.00	229.10
Louisville Gas & Electric Co	ARCH	608	8881	0.77	5.48	229.59
Louisville Gas & Electric Co	AMERICAN COAL	577	11837	4.09	8.53	224.25
Louisville Gas & Electric Co	ALLIANCE COAL	23	11433	2.36	6.60	237.22
		1,581	10523	2.71	7.26	225.02

DELIVERED PRICE COMPARISON < 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Monongahela Power Co	TUNNEL RIDGE LLC	189	12580	4.84	8.93	371.93
Monongahela Power Co	RFI ENERGY	37	12156	2.55	13.80	225.16
Monongahela Power Co	MEPCO OPERATIONS	1,513	12023	3.87	14.88	231.68
Monongahela Power Co	MEPCO	104	11985	4.09	15.24	299.93
Monongahela Power Co	CONSOL	407	12745	4.88	7.81	232.47
Monongahela Power Co	ANKER	55	12427	4.80	13.00	163.80
Monongahela Power Co	ALLIANCE COAL	364	12598	4.75	8.85	215.28
Monongahela Power Co	ALLEGHENY ENERGY	130	11146	3.66	16.10	225.63
		2,800	12208	4.20	12.69	240.14
Northern Indiana Public Service Co	SUNRISE COAL SALES	91	11420	4.90	8.87	221.59
Northern Indiana Public Service Co	PEABODY COAL SALES	1,381	8794	0.45	4.52	240.85
Northern Indiana Public Service Co	CONSOL	438	12949	3.86	7.62	405.67
Northern Indiana Public Service Co	ARCH	1,804	8854	0.72	5.15	230.11
		3,714	9377	1.09	5.30	262.20
Owensboro Municipal Utilities	WESTERN KENTUCKY MINERALS	51	10913	4.55	10.18	198.20
Owensboro Municipal Utilities	SAMPSON COAL	0	10737	1.88	9.30	124.00
Owensboro Municipal Utilities	ROCKPORT RIVER TERMINAL	5	10160	2.79	8.97	124.00
Owensboro Municipal Utilities	COECLERICI COAL NETWORK	2	8855	1.08	6.51	150.00
		58	10771	4.27	9.94	191.02
Southern Indiana Gas & Electric Co	SUNRISE COAL SALES	96	11668	4.34	7.20	228.20
Southern Indiana Gas & Electric Co	PROSPERITY	0	11273	3.58	8.20	254.60
Southern Indiana Gas & Electric Co	ALLIANCE COAL	251	11656	4.77	7.07	213.18
		347	11659	4.65	7.11	217.34

DELIVERED PRICE COMPARISON < 5.0 LBS SO2 (JUN 14 - MAY 15)

Plant Operator Name	Reported Source Name	Quantity (000s tons)	Btu/lb	lbsSO2/mmBtu	Ash %	Delivered Fuel Price Cents/mmBtu
Tennessee Valley Authority	VITOL	121	12693	1.36	9.82	335.50
Tennessee Valley Authority	TRAFIGURA	119	12308	2.61	11.57	250.64
Tennessee Valley Authority	RWE TRADING AMERICASINC	77	12063	1.66	12.29	305.30
Tennessee Valley Authority	RIVER TRADING	12	12000	2.67	13.50	334.60
Tennessee Valley Authority	RHINO ENERGY	50	11219	4.49	8.88	210.13
Tennessee Valley Authority	PEVLER	148	12321	1.58	7.82	279.33
Tennessee Valley Authority	PEABODY COAL TRADE	178	9044	0.70	5.01	213.06
Tennessee Valley Authority	PEABODY COAL SALES	6,744	10063	1.96	6.33	221.34
Tennessee Valley Authority	PATRIOT COAL SALES	283	12164	1.60	12.59	277.93
Tennessee Valley Authority	NOBLE ENERGY MARKETING	43	12123	1.57	9.30	266.90
Tennessee Valley Authority	NAME PENDING	112	12052	1.66	9.51	322.22
Tennessee Valley Authority	NALLY & HAMILTON	91	12467	1.61	10.11	345.06
Tennessee Valley Authority	MR COAL MARKETING & TRAI	22	12508	1.52	12.31	324.90
Tennessee Valley Authority	MOUNTAIN COAL	332	11885	1.11	9.29	257.39
Tennessee Valley Authority	MERCURIA ENERGY TRADING INC	16	12000	1.67	13.50	304.50
Tennessee Valley Authority	KOPPER GLO	22	12500	2.40	10.00	302.70
Tennessee Valley Authority	KOLMAR AMERICAS INC	46	12513	1.82	8.95	314.17
Tennessee Valley Authority	KOCH CARBON	72	12012	1.63	13.39	297.54
Tennessee Valley Authority	KOCH	25	12000	1.67	13.50	298.60
Tennessee Valley Authority	KENAMERICA RESOURCES	1,759	11716	4.96	9.85	215.05
Tennessee Valley Authority	FORESIGHT COAL SALES	106	11977	4.52	7.58	299.30
Tennessee Valley Authority	ENTERPRISE	95	12500	2.00	12.00	316.84
Tennessee Valley Authority	ENSERCO	31	8825	0.79	5.50	182.90
Tennessee Valley Authority	CLOUD PEAK	108	8866	0.84	5.41	220.86
Tennessee Valley Authority	CARGILL	51	12153	1.65	12.22	321.35
Tennessee Valley Authority	BOWIE RESOURCES	922	11798	1.00	7.97	313.47
Tennessee Valley Authority	BLUE DIAMOND MINING LLC	138	12649	1.71	10.27	297.62
Tennessee Valley Authority	ARMSTRONG COAL	1,835	11669	4.75	8.60	227.62
Tennessee Valley Authority	ARCH COAL SALES	7,756	8933	0.77	5.31	210.51
Tennessee Valley Authority	ARCH	92	8948	0.53	4.74	240.78
Tennessee Valley Authority	AMERICAN COAL	32	11800	0.51	9.50	181.30
Tennessee Valley Authority	ALPHA COAL	133	12581	1.59	10.08	250.00
Tennessee Valley Authority	ALLIANCE COAL	2,189	11745	4.19	8.28	266.49
Tennessee Valley Authority	ALLIANCE COAL	570	12214	4.88	7.30	274.09
		24,329	10382	2.21	7.03	235.10

KENTUCKY UTILITIES COMPANY

**Response to Information Requested at Hearing
Dated October 7, 2015**

Case No. 2015-00234

Question No. 2

Witness: Mike Dotson

- Q-2. Refer to KU's responses to Item Nos. 1 and 8 (p. 5 of 24, part G) to the Commission's initial data requests in this proceeding. Why is the amount of actual tonnage received by KU through 4/30/15 66,629 tons in the response to Item No. 8(G), but listed as 47,568.60 tons in response to Item No. 1 under Alliance Coal LLC – J13004B for the period from November 1, 2014 through April 30, 2015?
- A-2. KU's response to Item No. 1 for Alliance Coal LLC – J13004B of 47,569 tons is correct, the response to KU Item No. 8 (page 5 of 24, part G) was incorrect for both LG&E and KU. For the month of February, 19,060 tons of coal was incorrectly recorded as purchased by KU instead of LG&E. The correct tonnage shown for part G should be: LG&E 88,777 tons and KU 47,569 tons.

Attached is a corrected page 5 of 24 for Item No. 8.

Attachment to Response to Question No. 8
Page 5 of 24
Dotson

- A. NAME/ADDRESS: Alliance Coal, LLC / J13004B
1717 South Boulder Av., Suite 400
Tulsa, Oklahoma 74119-4886
- B. PRODUCTION FACILITY:
OPERATOR River View Coal, LLC
MINE River View Mine
LOCATION Union County, Kentucky
- C. CONTRACT EXECUTED DATE: December 29, 2014
- D. CONTRACT DURATION: January 1, 2015 – December 31, 2015
- E. CONTRACT AMENDMENTS: Contract J13004 Assignment from Patriot Coal
Sales to Alliance Coal, LLC
- F. ANNUAL TONNAGE REQUIREMENTS: 2015 315,209 tons
- G. ACTUAL TONNAGE RECEIVED:
- | | <u>LG&E</u> | <u>KU</u> |
|------|----------------------------------|-------------|
| 2015 | 88,777 tons
(through 4/30/15) | 47,569 tons |
- H. PERCENT OF ANNUAL REQUIREMENTS: 2015 43% (through 4/30/15)
- I. BASE PRICE (FOB Railcar/Barge): 2015 - \$49.75 per ton FOB Barge
- J. ESCALATIONS TO DATE: None
- K. CURRENT CONTRACT PRICE: \$49.75 per ton