

#### RECEIVED

SEP 1 0 2009

PUBLIC SERVICE COMMISSION

Jeff DeRouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, Kentucky 40602-0615

Kentucky Utilities Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232

Robert M. Conroy Director - Rates T 502-627-3324 F 502-627-3213 robert.conroy@eon-us.com

www.eon-us.com

September 10, 2009

RE: AN EXAMINATION OF THE APPLICATION OF THE

FUEL ADJUSTMENT CLAUSE OF KENTUCKY
UTILTIES COMPANY FROM NOVEMBER 1, 2008
THROUGH APRIL 30, 2009 - CASE NO. 2009-00287

Dear Mr. DeRouen:

Enclosed please find an original and five (5) copies of the Response of Kentucky Utilities Company to Information Requested in the Appendix of the Commission's Order dated August 20, 2009, in the above-referenced proceeding.

Also enclosed are an original and ten (10) copies of a Petition for Confidential Protection regarding certain information provided in response to Question No. 12(a) and Question No. 19.

Please contact me if you have any questions concerning this filing.

Sincerely,

Robert M. Conroy

Enclosures

#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

#### In the Matter of:

AN EXAMINATION OF THE APPLICATION OF THE	)	<b>†</b>
FUEL ADJUSTMENT CLAUSE OF KENTUCKY	)	CASE NO.
UTILITIES COMPANY FROM NOVEMBER 1, 2008	)	2009-00287
THROUGH APRIL 30, 2009	)	1

RESPONSE OF
KENTUCKY UTILITIES COMPANY
TO
INFORMATION REQUESTED IN
APPENDIX OF COMMISSION'S ORDER
DATED AUGUST 20, 2009

FILED: September 10, 2009

STATE OF KENTUCKY ) SS: COUNTY OF JEFFERSON )

The undersigned, **Christopher D. Balmer**, being duly sworn, deposes and says that he is the Manager of Trading for E.ON U.S. Services Inc., 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.

Christopher D. Balmer

Subscribed and sworn to before me, a Notary Public in and before said County and State, this \_\_\_\_\_ day of September, 2009.

Molary Public SEAL)

My Commission Expires:

.

STATE OF KENTUCKY ) ) SS: COUNTY OF JEFFERSON )

The undersigned, **Robert M. Conroy**, being duly sworn, deposes and says that he is the Director of Rates for E.ON U.S. Services Inc., 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.

Robert M. Conroy

Subscribed and sworn to before me, a Notary Public in and before said County and State, this \_\_\_\_\_ day of September, 2009.

Notary Public

My Commission Expires:

STATE OF KENTUCKY )
) SS
COUNTY OF JEFFERSON )

The undersigned, **Mike Dotson**, being duly sworn, deposes and says that he is the Manager, LG&E and KU Fuels, for E.ON U.S. Services Inc., 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 \_\_\_\_\_ day of September, 2009.

Victoria B. Harper (SEAL)
Notary Public

My Commission Expires:

Sept 20,2010

STATE OF KENTUCKY ) SS: COUNTY OF JEFFERSON )

The undersigned, **D. Ralph Bowling**, being duly sworn, deposes and says that he is Vice President, Power Production for Kentucky Utilities Company and an employee of E.ON U.S. Services Inc., 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.

D. Ralph Bowling

Subscribed and sworn to before me, a Notary Public in and before said County and State, this \_\_\_\_\_ day of September, 2009.

Vietoria B. Hayser (SEAL) Notary Public

My Commission Expires:

STATE OF KENTUCKY ) SS: COUNTY OF JEFFERSON )

The undersigned, **Charles R. Schram**, being duly sworn, deposes and says that he is the Director of Engineering Planning, Analysis and Forecast for E.ON U.S. Services Inc., 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.

Charles R. Schram

Subscribed and sworn to before me, a Notary Public in and before said County and State, this \_\_\_\_\_ day of September, 2009.

Victoria B. Harper (SEAL) Notary Public

My Commission Expires:

Sept 20,2010

## Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

Question No. 1

Witness: Mike Dotson

- Q-1. For the period from November 1, 2008 through April 30, 2009, list each vendor from whom coal was purchased and the quantities and nature of each purchase (e.g., spot or contract).
- A-1. Please see the attached sheet.

VENDOR	PURCHASE TONNAGE	PURCHASE <u>TYPE</u>
Alaba Caal	152 204	Contract
Alpha Coal Arch Coal	153,204 69,150	
Arch Coal	75,323	Spot Contract
	66,534	Spot
Armstrong Coal	101,125	Contract
Armstrong Coal	44,884	Contract
Black Beauty Charolais	268,965	Contract
Coal Network	202,253	Spot
COALSALES	10,859	Spot
Coaltrade LLC	14,587	Spot
Consol	509,712	Contract
Covenant Coal	54,263	
	77,053	Spot
Duke Energy Ohio Emerald Internat'l	57,742	Spot Contract
	56,963	Contract
Hopkins County	204,671	Contract
ICG (Rail)	52,535	
ICG, LLC	117,058	Spot Contract
Infinity Coal Sales, LLC	19,352	
Knight Hawk Marietta	8,181	Spot Spot
	8,067	Contract
Marietta	175,384	Contract
Nally & Hamilton Patriot	386,090	Contract
	26,449	Contract
Peabody CoalSales	39,258	
Peabody CoalTrade	152,343	Spot Contract
Perry County Coal Producers Dock	86,510	Spot
	102,988	Contract
Rhino Energy Sands Hill	15,077	Contract
	•	Contract
Southern App. Fuel The American Coal Co.	54,532 252,900	Contract
	416,475	Contract
Trinity Coal	-	
West Ky Mineral	30,068	Spot
TOTAL	3,910,555	

## Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### **Question No. 2**

Witness: Christopher D. Balmer

- Q-2. For the period from November 1, 2008 through April 30, 2009, list each vendor from whom natural gas was purchased for generation and the quantities and nature of each purchase (e.g., spot or contract).
- A-2. Presented below are the total natural gas purchases for both LG&E and KU.

(MMBTU) Deal Nov-Jan-09 Mar-09 08 Dec-08 Feb-09 Apr-09 Totals Supplier Term 2,600 2,600 **BG Energy Merchants** Spot 14,198 13,250 65,518 **BP Energy** Spot 5,000 20,000 13,070 Chevron Natural Gas 7.000 14,705 21,705 Spot 140,000 128,147 5,000 273,147 CIMA Energy Spot Colonial Energy Spot 10,800 8,144 11,728 22,169 6,500 59,341 Conoco Phillips Spot 26,300 61,384 11,300 0 98,984 Constellation Spot 39,739 46,500 86,239 Enbridge Spot 9,000 7,000 16,000 Louis Dreyfus Spot 10,000 10,000 Louisville Gas & Elec. (IntraCo.) Contract 29,957 39,348 52,442 32,241 29,602 32,704 216,294 NJR Energy Service Spot 10,000 65,050 261,750 105,900 60,136 69,300 572,136 Oneok Energy Spot 9,800 21,000 3,500 34,300 Sequent Energy Spot 39,500 57,500 9.000 37.500 143,500 Shell Energy Spot 34,049 34,049 SW Energy Spot 10,000 10,000 Tenaska Mktg Spot 7,500 121,650 58,824 154,900 24,500 50,900 418,274 United Energy Spot 1,496 1,496 75,057 291,995 578,617 579,010 284,885 254,019 2,063,583 Totals (MMBTU)

Please note that purchases from Louisville Gas & Electric (IntraCo) are primarily for LG&E owned coal and gas fired generation served by the local distribution company; however, other natural gas purchases are made on an aggregate basis and not by utility ownership percentages of individual generating units. LG&E and KU have joint ownership in certain CT units. Trimble County Units 5 and 6 are owned 71% by KU and 29% by LG&E. Trimble County Units 7, 8, 9, and 10 are owned 63% by KU and 37% by LG&E. Brown Unit 5 and Paddy's Run 13 are owned 47% by KU and 53% by LG&E. Brown Units 6 and 7 are owned 62% by KU and 38% by LG&E. Fuel expenses, not individual natural gas purchase transactions, are allocated to the Companies based on their respective ownership percentages.

## Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### Question No. 3

Witness: Christopher D. Balmer

- Q-3. Does KU engage in hedging activities for its natural gas purchases used for generation? If yes, describe the hedging activities in detail.
- A-3. No.

## Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### Question No. 4

Witness: Mike Dotson / Charles R. Schram

- Q-4. For each generating station or unit for which a separate coal pile is maintained, state for the period from November 1, 2008 through April 30, 2009 the actual amount of coal burned in tons, the actual amount of coal deliveries in tons, the total kWh generated, and the actual capacity factor at which the plant operated.
- A-4. For November 1, 2008 to April 30, 2009

The North American Electric Reliability Council Generation Availability Data System defines Capacity Factor as the value equal to the Net MWh produced divided by the product of the hours in the period times the unit rating.

				Capacity Factor
				(Net MWh)/
Plant	Coal Burn (Tons)	Coal Receipts	Net MWh	(period hrs x
		(Tons)		MW rating)
E. W. Brown 1, 2, 3	715,001	813,404	1,632,876	53.4%
Ghent HS coal	2,235,395	2,484,789	4,767,964	76.7%
Ghent Compliance coal	473,756	376,883	1,085,755	53.6%
Green River 3, 4	142,615	196,807	298,171	39.7%
Tyrone 3	33,735	38,671	69,028	21.8%

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### **Question No. 5**

Witness: Charles R. Schram

Q-5. List all firm power commitments for KU from November 1, 2008 through April 30, 2009 for (a) purchases and (b) sales. This list shall identify the electric utility, the amount of commitment in MW, and the purpose of the commitment (e.g., peaking, emergency).

#### A-5. a. Firm Purchases

The firm purchases from Owensboro Municipal Utilities ("OMU") for the review period are shown below. KU has described the status of the litigation associated with the OMU contract and OMU's notice of termination of the contract in numerous responses to requests for information issued in the Commission's sixmonth and two-year investigations of the operation of KU's fuel adjustment clause and in other updates provided to the Commission. In May 2009, the parties negotiated a settlement of all litigated claims whereby the parties accepted all rulings made by the Court, KU was paid the full amount of the Judgment entered in its favor, and no appeals were filed. As a result of that settlement, the litigation has ended, and the contract with OMU will terminate on May 16, 2010.

<u>Utility</u>	$\underline{\mathrm{MW}}$	<u>Purpose</u>
Owensboro Municipal Utilities	~ 177	Baseload

The firm purchases from Ohio Valley Electric Corporation (OVEC) for the review period are shown in the table below. KU purchased its participation ratio (2.5%) of the OVEC released capacity for the months in question:

	Companies'	KU Portion	
Utility	Amt (MW)	(MW)	Purpose
OVEC (Nov 2008)	~ 151	~ 46	Baseload
OVEC (Dec 2008)	~ 160	~ 49	Baseload
OVEC (Jan 2009)	~ 181	~ 56	Baseload
OVEC (Feb 2009)	~ 169	~ 52	Baseload
OVEC (Mar 2009)	~ 161	~ 50	Baseload
OVEC (Apr 2009)	~ 146	~ 45	Baseload

b. Sales

NONE

## Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

Question No. 6

Witness: Robert M. Conroy

- Q-6. Provide a monthly billing summary for sales to all electric utilities for the period November 1, 2008 through April 30, 2009.
- A-6. Please see the attached sheets.

Kentucky Utilities Company

Month Ended: November 30, 2008

Billing Components

Company		Type of Transaction	KWH	Demand(\$)	Fuel Charges(\$)	Other Charges(\$)	Total Charges(\$)
<u>Sales</u> MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, MISO MIDWEST CONTINGENCY RESERVE SHARING GROUP MCRS	R, MISO MCRS	Economy	21,909,000		766,453.64	339,717.76 544.39	1,106,171.40
PIM INTERCONNECTION ASSOCIATION	PIM	Fconomy	24 425 000		\$862.011.17	382.072.04	\$1.244.083.21
ASSOCIATED ELECT COOPERATIVE	AECI	Economy	173,000		6,475.28	2,895.63	9,370.91
AMEREN ENERGY MARKETING COMPANY	AMEM	Economy	31,000		1,496.06	10.699	2,165.07
CARGILL- ALLIANT, LLC	CARG	Есопоту	82,000		2,888.46	1,291.67	4,180.13
CITIGROUP ENERGY, INC.	CITI	Economy	19,000		621.01	277.70	898.71
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	222,000		7,358.54	3,290.61	10,649.15
CONSTELLATION ENERGY COMDS, GRP, INC.	CONS	Economy	32,000		1,339.15	598.84	1,937.99
ENDURE ENERGY	ENDU	Economy	1,131,000		38,720.42	17,162.18	55,882.60
FORTIS ENERGY MARKETING & TRADING GP	FORT	Economy	171,000		5,478.22	2,449.76	7,927.98
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	10,000		341.44	152.68	494.12
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	10,000		342.37	153.10	495.47
Integrys Energy Services	ITES	Economy	45,000		1,474.83	659.52	2,134.35
MERRILL LYNCH COMMODITIES INC.	MLCM	Economy	21,000		784.25	350.71	1,134.96
PROGRESS ENERGIES CAROLINAS INC.	PROC	Economy	2,904,000		91,768.83	40,674.99	132,443.82
RAINBOW ENERGY MARKETING CORP	REMC	Economy	27,000		811.13	362.72	1,173.85
SOUTHERN COMPANY SERVICES, INC	SOUT	Economy	3,168,000		101,642.26	45,051.24	146,693.50
THE ENERGY AUTHORITY	TEA	Economy	000'986		35,031.07	15,526.93	50,558.00
TENASKA POWER SERVICES CO.	TPS	Economy	22,000		686.04	306.78	992.82
TENNESSEE VALLEY AUTHORITY	TVA	Economy	4,502,000		153,320.45	67,956.75	221,277.20
WESTAR ENERGY, INC.	WSTR	Economy	000,66		3,636.73	1,626.30	5,263.03
OWENSBORO MUNICIPAL UTILITIES	OMU	Economy	2,952,000	1	59,705.17	14,448.81	74,153.98
OWENSBORO MUNICIPAL UTILITIES	OMU	Allowances	•		•	342.00	342.00
LOUISVILLE GAS & ELECTRIC	TGE	Economy	487,462,000		12,998,758.61	682,980.69	13,681,739.30
SUBTOTAL			550,419,000	1	\$ 15,142,364.32	\$ 1,621,562.81	\$ 16,763,927.13
LOSSES ACROSS OTHER SYSTEMS (NOT BILLED) TOTAL			105,000	59	\$ 15,142,364.32	\$ 1,621,562.81	\$ 16,763,927.13

## Kentucky Utilities Company

## POWER TRANSACTION SCHEDULE

Month Ended: December 31, 2008

Month Ended: December 51, 2000				Billing Components		
	Type of	•		Fuel	Other	Total
Сотрапу	Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Sales						
ERATOR, 1	Economy	3,200,000		113,497.87	42,127.00	155,624.87
MIDWEST CONTINGENCY RESERVE SHARING GROUP MCRS	Economy	15,000		1,173.41	467.35	\$1,640.76
PJM INTERCONNECTION ASSOCIATION	Economy	8,393,000		\$298,955.71	111,546.24	\$410,501.95
ASSOCIATED ELECT COOPERATIVE AECI	Economy	226,000		8,199.22	3,059.28	11,258.50
AMERICAN ELECTRIC POWER SERVICE CORP. AEP	Economy	12,000		527.12	209.94	737.06
AMEREN ENERGY MARKETING COMPANY AMEM	Economy	28,000		2,059.55	768.46	2,828.01
CARGILL- ALLIANT, LLC	Economy	50,000		1,884.93	750.73	2,635.66
COBB ELECTRIC MEMBERSHIP CORPORATION COBB	Economy	14,000		563.85	224.57	788.42
CONSTELLATION ENERGY COMDS. GRP, INC.	Economy	4,000		146.47	58.33	204.80
DTE ENERGY TRADING, INC.	Economy	8,000		347.61	138.45	486.06
	Economy	82,000		2,836.18	1,058.24	3,894.42
GP I	Economy	8,000		347.61	138.45	486.06
ILLINOIS MUNICIPAL ELECTRIC AGENCY	Economy	185,000		8,085.24	3,016.76	11,102.00
INDIANA MUNICIPAL POWER AGENCY	Economy	124,000		5,605.09	2,091.37	7,696.46
	Economy	152,000		4,451.14	1,660.83	6,111.97
TENNESSEE VALLEY AUTHORITY	Economy	647,000		25,440.61	9,492.41	34,933.02
AMEREN ENERGY, INC.	Economy	14,000		668.07	266.06	934.13
WESTAR ENERGY, INC.	Economy	8,000		253.64	101.00	354.64
OWENSBORO MUNICIPAL UTILITIES OMU	Economy	631,000	1	18,500.66	2,795.68	21,296.34
LOUISVILLE GAS & ELECTRIC	Economy	308,520,000		9,284,959.16	447,090.89	9,732,050.05
SUBTOTAL		322,351,000	,	9,778,503.14	628,322.04	10,406,825.18
LOSSES ACROSS OTHER SYSTEMS (NOT BILLED)		*				
TOTAL		322,351,000	•	9,778,503.14	628,322.04	10,406,825.18

Kentucky Utilities Company

Month Ended: January 31, 2009

					Billing Components		
		Type of	•		Fuel	Other	Totai
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
<u>Sales</u> Minuect independent to angaicsion svetem obed aton			000 9		, r or i	65 65	A.C. C.3.C.
MID WEST INDEPENDENT I NANSWISSION STSTEM OF ERATOR, MISC	C ECONOMY	omy	6,000		1/0./4	05.6/	47.777
PJM INTERCONNECTION ASSOCIATION		ymy	40,000		\$1,341.90	551.83	\$1,893.73
		omy	1,000		35.82	14.73	50.55
THE ENERGY AUTHORITY TEA	Economy	omy	1,000		37.92	15.59	53.51
HORITY		omy	1,000		29.10	11.97	41.07
OWENSBORO MUNICIPAL UTILITIES OMU	J Economy	omy	202,000	•	6,137.89	910.05	7,047.94
OWENSBORO MUNICIPAL UTILITIES OMU		Allowances	,		ı	148.00	148.00
LOUISVILLE GAS & ELECTRIC		ymc	132,282,000		3,861,301.46	920,778.08	4,782,079.54
SUBTOTAL			132,533,000	,	3,869,062.83	922,503.75	4,791,566.58
LOSSES ACROSS OTHER SYSTEMS (NOT BILLED)			•				
TOTAL			132,533,000	*	3,869,062.83	922,503.75	4,791,566.58

Kentucky Utilities Company

Month Ended: February 28, 2009

Сотралу		Type of Transaction	KWH	Demand(\$)	Fuel Charges(\$)	Other Charges(\$)	Total Charges(\$)
Sales							
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, MISO	SO	Economy	30,000		02.698	247.28	1,116.98
MIDWEST CONTINGENCY RESERVE SHARING GROUP MC	CRS	Economy	000'9		490.85	139.56	\$630.41
	M	Economy	231,000		\$6,807.24	1,932.97	\$8,740.21
AMERICAN ELECTRIC POWER SERVICE CORP. AE	e.	Economy	1,000		34.87	9.91	44.78
	\RG	Economy	27,000		883.08	251.08	1,134.16
IP CORPORATION	)BB	Economy	5,000		146.78	41.74	188.52
DTE ENERGY TRADING, INC.	旦	Economy	2,000		68.13	19.37	87.50
ENDURE ENERGY		Economy	3,000		96.56	27.45	124.01
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IEA	Economy	23,000		849.96	241.67	1,091.63
	IPA	Economy	16,000		600.32	170.69	171.01
SOUTHERN COMPANY SERVICES, INC	TD	Economy	2,000		80.35	22.85	103.20
THE ENERGY AUTHORITY TE	TEA	Economy	8,000		249.63	70.98	320.61
TENNESSEE VALLEY AUTHORITY	/A	Economy	6,000		283.93	80.73	364.66
AMEREN ENERGY, INC.	MRN MRN	Economy	1,000		31.04	8.82	39.86
WESTAR ENERGY, INC.	STR	Economy	1,000		33.85	9.64	43.49
OWENSBORO MUNICIPAL UTILITIES ON	ΨŪ	Allowances	å		1	921.00	921.00
LOUISVILLE GAS & ELECTRIC	E	Economy	62,402,000		1,991,730.95	309,651.22	2,301,382.17
SUBTOTAL			62,767,000	• •	2,003,257.24	313,846.96	2,317,104.20
LOSSES ACROSS OTHER SYSTEMS (NOT BILLED)		•					
TOTAL			62,767,000	ŧ	2,003,257.24	313,846.96	2,317,104.20

Kentucky Utilities Company

Month Ended: March 31, 2009

					Billing Components		
		Type of	1	and the state of t	Fuel	Other	Total
Сотрапу	1	Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Sales							
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, MI	ISO	Economy	350,000		10,455.62	3,575.70	14,031.32
MIDWEST CONTINGENCY RESERVE SHARING GROUP MCRS	CRS	Economy	11,000		909.20	236.58	1,145.78
PJM INTERCONNECTION ASSOCIATION	M	Economy	1,570,000		51,193.76	17,507.67	68,701.43
AMERICAN ELECTRIC POWER SERVICE CORP.	3P	Economy	10,000		342.40	125.85	468.25
AMEREN ENERGY MARKETING COMPANY	MEM	Economy	2,000		67.44	24.79	92.23
CARGILL- ALLIANT, LLC	ARG	Economy	257,000		8,106.16	2,772.22	10,878.38
COBB ELECTRIC MEMBERSHIP CORPORATION CC	OBB	Economy	63,000		2,009.38	687.19	2,696.57
DUKE ENERGY CAROLINAS, LLC	SCA	Economy	24,000		853.61	313.76	1,167.37
EAST KENTUCKY POWER COOPERATIVE	EKPC	Economy	7,000		235.03	86.39	321.42
		Economy	3,000		94.23	34.63	128.86
FORTIS ENERGY MARKETING & TRADING GP	)RT	Economy	1,000		35.52	13.06	48.58
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IEA	Economy	152,000		7,068.66	2,417.41	9,486.07
INDIANA MUNICIPAL POWER AGENCY	fPA	Economy	47,000		1,908.16	701.39	2,609.55
THE ENERGY AUTHORITY TE	SA.	Economy	123,000		3,722.06	1,272.90	4,994.96
TENNESSEE VALLEY AUTHORITY	/A	Economy	489,000		15,598.63	5,334.54	20,933.17
WESTAR ENERGY, INC.	STR	Economy	26,000		817.56	300.50	1,118.06
LOUISVILLE GAS & ELECTRIC	LGE	Economy	67,918,000		1,985,984.29	241,168.85	2,227,153.14
SUBTOTAL			71,053,000	-	2,089,401.71	276,573.43	2,365,975.14
TOTAL			71,053,000	1	2,089,401.71	276,573.43	2,365,975.14

Kentucky Utilities Company

Month Ended: April 30, 2009

					Billing Components		
		Type of			Fuel	Other	Totai
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Sales							
PJM INTERCONNECTION ASSOCIATION	PJM	Economy	,		0.00	113.30	113.30
OWENSBORO MUNICIPAL UTILITIES	OMU	Economy	4,896,000	•	148,533.75	18,606.02	167,139.77
OWENSBORO MUNICIPAL UTILITIES	OMO	Allowances	í		0.00	1,240.00	1,240.00
LOUISVILLE GAS & ELECTRIC	TGE	Economy	34,938,000		1,004,777.12	85,117.14	1,089,894.26
SUBTOTAL			39,834,000		1,153,310.87	105,076.46	1,258,387.33
LOSSES ACROSS OTHER SYSTEMS (NOT BILLED)			,				
TOTAL			39,834,000	*	1,153,310.87	105,076.46	1,258,387.33

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

Question No. 7

Witness: D. Ralph Bowling

- Q-7. List KU's scheduled, actual, and forced outages between November 1, 2008 and April 30, 2009.
- A-7. Please see the attached sheets.

On February 14, 2009, KU placed Tyrone 3 on reserve shutdown, and the unit was transferred to inactive reserve on April 16, 2009 as a result of decreasing load caused by the general economic slow down. A complete analysis performed in January 2009 determined that the operating and maintenance savings resulting from a reserve shutdown of Tyrone 3 more than offset costs incurred to place a unit on reserve shutdown. KU will continue to monitor its load and the economic dispatch of its units to determine the optimal time to return Tyrone 3 to operational status.

Kentucky Utilities Company E. W. Brown Unit 1 - Coal - 101 MW November 2008 through April 2009

ASON FOR MAINTENANCE

_								
	တ္တ	Scheduled		Actual		HOURS OF DURATION	JRATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REAS
MONTH	FROM		10	FROM	TO	Scheduled Forced	i Actual	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
Nov	No Outages >	No Outages > or = 6 Hours						
Dec	S	12/13/2008 11:52	12/14/2008 13:00	12/13/2008 11:52 12/14/2008 13:00	12/14/2008 13:00	25:08	25:08	Electrostatic precipitator.
	S	12/23/2008 20:33	12/24/2008 15:45	12/23/2008 20:33 12/24/2008 15:45	12/24/2008 15:45	19:12	19:12	Electrostatic precipitator.
Jan	No Outages >	No Outages > or = 6 Hours						
Feb	ŭ.			2/6/2009 8:53	2/17/2009 20:41	275:48	m	Exciter commutator and brushes.
Mar	ш.			3/5/2009 17:02	3/6/2009 16:09	23:07		First superheater leaks.
	Ŀ			3/23/2009 5:40	3/23/2009 13:30	7:50		Economizer leaks.
	S	3/27/2009 6:30	3/27/2009 17:40	3/27/2009 6:30	3/27/2009 17:40	11:10	11:10	Burner orifices.
Apr	No Outages 3	No Outages > or = 6 Hours						

Kentucky Utilities Company
E. W. Brown Unit 2 - Coal - 167 MW
November 2008 through April 2009

	OR REASON FOR												
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	FORCED OUTAGE AS APPROPRIATE		Boiler tube waterwall leak.	Induced draft fan motors and drives.		361:22 Major turbine overhauf.	Major turbine overhaul.	Major turbine overhaul.	Feedwater pump coupling and drive shaft.	Exciter.	Feedwater pump drive motor.	Feedwater pump drive motor.
	ATION	Actual					361:22	744:00	410:45	23:46	6:17		
	HOURS OF DURATION	Forced		47:54	7:35							11:00	35:24
	HOC	Scheduled					360:00	744:00	447:00	23:46	6:17		
		ТО		12/7/2008 15:39	12/30/2008 4:39		1		4/18/2009 2:45	4/19/2009 2:31	4/19/2009 8:48	4/28/2009 1:57	4/29/2009 21:07
	Actual	FROM		12/5/2008 15:45	12/29/2008 21:04		2/13/2009 22:38		Amazana	4/18/2009 2:45	4/19/2009 2:31	4/27/2009 14:57	4/28/2009 9:43
MAINTENANCE		TO							4/19/2009 15:00	4/19/2009 2:31	4/19/2009 8:48		
	Scheduled		No Outages > or = 6 Hours			No Outages > or = 6 Hours	2/14/2009 0:00	1		4/18/2009 2:45	4/19/2009 2:31		
		FROM	No Outages	<b>LL</b> .	Ľ.	No Outages	S	S	S	S	S	ட	Ľ.
		MONTH	Nov	Dec		Jan	Feb	Mar	Apr				

Kentucky Utilities Company E. W. Brown Unit 3 - Coal - 429 MW November 2008 through April 2009

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Scheduled Forced Actival FORCED OFFAGE AS APPROPRIATE
	HOURS OF DURATION	Schoduled Forced Actual
		OT
	Actual	FROM
MAINTENANCE		CΤ
	Scheduled	FROM
		HLNOM

			INCHIN LEIGHNOU						
		Scheduled		Actual		HOURS	OF DURAT	NOIL	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	L	FROM	TO	FROM	TO	Scheduled	Forced	Actual	Actual FORCED OUTAGE AS APPROPRIATE
Nov	No C	No Outages > or = 6 Hours							
Dec	တ	12/29/2008 20:39	12/31/2008 21:40	12/31/2008 21:40 12/29/2008 20:39 12/31/2008 21:40	12/31/2008 21:40	49:01		49:01	Circuit breakers.
Jan	No	No Outages > or = 6 Hours							
Feb	ŧĿ			2/18/2009 0:53	2/19/2009 5:07		28:14		Condenser tube leaks.
	<b>i</b> L.			2/24/2009 23:47	2/26/2009 19:17		43:30		Condenser tube leaks.
Mar	No	No Outages > or = 6 Hours							
Apr	S	4/4/2009 0:00		4/4/2009 0:01	***************************************	648:00		647:59	647:59 Boiler inspection.

Kentucky Utilities Company Ghent Unit 1 - Coal - 475 MW November 2008 through April 2009

		MAINTENANCE			Γ	
	Scheduled		Actual	HOURS OF DU	RATION	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REA
MONTH	FROM	TO	FROM	 Scheduled Forced	Actual	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE

			DAIGNE I NICH						
	<u> </u>	Scheduled		Actual		HOUR	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	L I	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
Nov	z	No Outages > or = 6 Hours							
Dec	ဟ	12/26/2008 0:13	12/27/2008 16:15	12/26/2008 0:13 12/27/2008 16:15	12/27/2008 16:15	40:02		40:02	High pressure heater tube leaks.
Jan	ட			1/11/2009 20:32	1/27/2009 0:01		363:29		Turbine intercept valves.
	Ø	1/24/2009 0:00		1/27/2009 0:01	<b>^</b>	192:00		119:59	Boiler inspection.
Feb	Ø				2/25/2009 17:17	672:00		593:17	Boiler inspection.
	щ			2/26/2009 8:47	2/27/2009 9:49		25:02		Boiler water condition.
	ш			2/27/2009 11:09	2/27/2009 18:24		7:15		Deaerator.
Mar	ဟ		3/15/2009 15:00			351:00		00:0	Boiler inspection scheduled, actual incurred January 24.
	ш			3/10/2009 10:32	3/12/2009 0:08		37:36		Turbine piping.
Apr	Z	No Outages > or = 6 Hours							

Kentucky Utilities Company Ghent Unit 2 - Coal - 484 MW November 2008 through April 2009

FORCED OUTAGE AS APPROPRIATE FORCED OUTAGE AS APPROPRIATE Electrostatic precipitator. Opacity stack emissions. Condenser tube leaks. First superheater leaks. First superheater leaks. Boiler inspection, controls project, FGD installation.	53:32 53:32	#OURS OF DURATION Scheduled   Forced   Actu  53:32	TO S	Actual FROM 12/24/2008 1:23 1/24/2009 16:50 2/4/2009 1:55 2/14/2009 11:50 2/23/2009 14:00 3/6/2009 22:58	MAINTENANCE  TO	Scheduled FROM No Outages > or = 6 Hours 12/24/2008 1:23 377/2009 0:00	NONTH FR. out to Court to Cour
	601:02	00:009	1	3/6/2009 22:58		3/7/2009 0:00	Ø
First reheater leaks.	82	22:4	2/24/2009 12:48				ŭ.
First superheater leaks.	82	35:3	2/15/2009 23:28				u.
Condenser tube leaks.	53	25:5	2/5/2009 3:48	2/4/2009 1:55			iL.
Opacity stack emissions.	61	31:4	1/26/2009 0:39	1/24/2009 16:50			ш
	53:32	53:32	12/26/2008 6:55		12/26/2008 6:55	12/24/2008 1:23	Ø
						ages > or = 6 Hours	No Out
1 1		Scheduled Force		FROM	TO	MO	Ц
REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	OURATION	HOURS OF D		Actual		Scheduled	
					MAINTENANCE		

Kentucky Utilities Company Ghent Unit 3 - Coal - 480 MW November 2008 through April 2009

		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE	
		HOURS OF DURATION	Scheduled Forced Actual	
			TO	
		Actual	FROM	
DOING MATERIALS	コントレストロート にしょう		TO	
		Scheduled	FROM	
			MONTH	

	-		リンスて N. ロースコイン						
		Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASO
MONTH	FROM	1	TO	FROM	TO	Scheduled Forced	Forced	Actual	Actual FORCED OUTAGE AS APPROPRIATE
Nov	圵			11/11/2008 1:40 11/12/2008 22:31	11/12/2008 22:31		44:51		First superheater leaks.
	တ	11/26/2008 23:17	11/27/2008 21:14	11/26/2008 23:17	11/26/2008 23:17 11/27/2008 21:14	21:57		21:57	First superheater slagging.
Dec	v	12/19/2008 22:50	12/20/2008 22:55	12/19/2008 22:50	12/19/2008 22:50 12/20/2008 22:55	24:05		24:05	Economizer leaks.
Jan	u.			1/5/2009 12:21	1/7/2009 22:02		57:41		First superheater leaks.
Feb	No Outage	No Outages > or = 6 Hours							
Mar	Ø	3/17/2009 8:58	3/20/2009 6:54	3/17/2009 8:58	3/20/2009 6:54	95:69		69:56	Circulating water piping.
	S	3/20/2009 23:34	3/21/2009 16:03	3/20/2009 23:34	3/21/2009 16:03	16:29		16:29	Condenser tube and waterbox cleaning.
Apr	No Outage	No Outages > or = 6 Hours							

	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	RIATE						
	REASON FOR DEVIATION FROM	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE	First reheater leaks.		Economizer leaks.	First reheater leaks.	Boiler tube waterwall leak.	Flue gas expansion joints.
	ATION	Actual			24:56		23:40	53:00
	S OF DUR	Forced	24:49			27:52		
	HOUR	Scheduled			24:56		23:40	53:00
		TO	11/17/2008 0:45		1/2/2009 0:56	2/15/2009 3:09	3/14/2009 20:50	4/26/2009 3:22
	Actual	FROM	11/15/2008 23:56		1/1/2009 0:00	2/13/2009 23:17	3/13/2009 21:10	4/23/2009 22:22
MAINTENANCE		TO			1/2/2009 0:56		3/14/2009 20:50	4/26/2009 3:22
	Scheduled	FROM		No Outages > or = 6 Hours	1/1/2009 0:00		3/13/2009 21:10	4/23/2009 22:22
_			LL.	No Or	Ø	щ	Ø	Ø
		MONTH	Nov	Dec	Jan	Feb	Маг	Apr

	œ									
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	FORCED OUTAGE AS APPROPRIATE			Turbine main stop valves.	Lost transmission lines to and from plant due to Ice Storm.	Lost transmission lines to and from plant due to loe Storm.	Second superheater leaks.	Second superheater leaks.	237:47 Induced draft fan motors and drives.
		Actual								237:47
	HOURS OF DURATION	Scheduled Forced			327:11	32:45	56:07	25:39	24:48	
	HOH	Scheduled								237:47
		TO			1/30/2009 15:15		2/3/2009 8:07	2/21/2009 4:10	3/3/2009 23:52	4/22/2009 20:15 237:47
	Actual	FROM			1/17/2009 0:04	1/30/2009 15:15		2/20/2009 2:31	3/2/2009 23:04	4/12/2009 22:28
MAINTENANCE		TO								4/22/2009 20:15
	Scheduled	FROM	No Outages > or = 6 Hours	No Outages > or = 6 Hours						4/12/2009 22:28
		MONTH			u.	u.	ر 1	ш	u. L	S
L		≥	Nov	Dec	Jan		Feb		Маг	Apr

Kentucky Utilities Company Green River Unit 4 - Coal - 95 MW November 2008 through April 2009

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE	
	HOURS OF DURATION	Actual	
	RS OF DUR	I Forced	01.00
	HON	Scheduled	,
		TO	,0000,000
	Actual	FROM	** ** **
MAINTENANCE		T0	
	Scheduled	FROM	
		MONTH	

	~														
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	FORCED OUTAGE AS APPROPRIATE	Second superheater leaks.	Second superhealer leaks.	Second superheater leaks.	Turbine drain and vent valves.	Second superheater leaks.	Lost transmission lines to and from plant due to Ice Storm.	Lost transmission lines to and from plant due to loe Storm.	Second superheater leaks.	Second superheater leaks.	Second superheater leaks.	Air heater.	Voltage protection devices.	Major boiler overhaul.
		Actual	0,	0)	0)	8:04	0)			0,	0,	0,	,		147:00
	HOURS OF DURATION	Forced	23:50	24:38	23:08		28:22	88:06	28:14	28:22	10:45	10:36	28:48	6:32	
	HOURS	Scheduled				8:04									144:00
		TO	11/24/2008 10:01	12/7/2008 18:25	12/17/2008 17:56	1/12/2009 13:49	1/18/2009 15:40	1	2/2/2009 4:14	2/14/2009 22:00	3/14/2009 23:50	3/19/2009 10:06	4/8/2009 18:53	4/9/2009 20:14	1
	Actual	FROM	11/23/2008 10:11	12/6/2008 17:47	12/16/2008 18:48	1/12/2009 5:45	1/17/2009 11:18	1/28/2009 7:54		2/13/2009 17:38	3/14/2009 13:05	3/18/2009 23:30	4/7/2009 14:05	4/9/2009 13:42	4/24/2009 21:00
MAINTENANCE		ТО				1/12/2009 13:49									
	Scheduled	FROM				1/12/2009 5:45									4/25/2009 0:00
	<u>L</u>	L	LL.	ш	ιL	S	LL	u	u.	ш	ш.	ய	u.	ш.	S
		MONTH	Nov	Dec		Jan			Feb		Mar		Apr		*

Kentucky Utilities Company Tyrone Unit 3 - Coal - 71 MW November 2008 through April 2009

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Actual FORCED OUTAGE AS APPROPRIATE
	HOURS OF DURATION	Scheduled Forced Actua
		TO
	Actual	FROM
MAINTENANCE		TO
	Scheduled	FROM
		MONTH

-									
	Š	Scheduled		Actual		HOURS	HOURS OF DURATION	TION	REASON FOR DEVIATION FROM SCHEDULED MAINTE
MONTH	H FROM		TO	FROM	TO	Scheduled Forced		Actual	FORCED OUTAGE AS APPROPRIATE
Mon	, separating of	No Outsess > section of							
2	NO Outages	Sinori o - io V							
Dec	<b>u</b>			12/14/2008 6:15	12/14/2008 6:15 12/14/2008 12:20		6:05		Forced draft fans.
	w	12/19/2008 11:49	12/21/2008 9:07	12/19/2008 11;49 12/21/2008 14:42	12/21/2008 14:42	45:18		50:53	Desuperheater valves.
	tı.			12/22/2008 22:07	12/22/2008 22:07 12/24/2008 12:30		38:23		Feedwater chemistry.
Jan	ш.			1/29/2009 4:40	1/29/2009 4:40 1/29/2009 23:25		18:45		Induced draft fan coupling.
	S	1/30/2009 14:46		1/30/2009 14:46		33:14		33:14	Traveling screens.
Feb	S		2/1/2009 14:45		2/1/2009 14:45	14:45		14:45	Traveling screens.
	u.			2/3/2009 9:20	2/13/2009 0:57		231:37		Traveling screens.
Mar	No Outages	No Outages > or = 6 Hours							
Apr	No Outages	No Outages > or = 6 Hours							

\*TY3 was placed on Reserve Shutdown on 2/14/2009, and transferred to Inactive Reserve status on 4/16/2009.

Kentucky Utilities Company E. W. Brown 5 - Gas CT - 117 MW November 2008 through April 2009

ANCE OR REASON FOR

	Scl	Scheduled		Actual		HOURS	HOURS OF DURATION	TION	REASON FOR DEVIATION FROM SCHEDULED MAINTENAN
MONTH	1 FROM		TO	FROM	TO	Scheduled Forced		Actual	FORCED OUTAGE AS APPROPRIATE
VON	No Outages > or = 6 Hours	or = 6 Hours							
2	o constant								
Dec	Ø	12/19/2008 7:11	12/19/2008 15:46		12/19/2008 7:11 12/19/2008 15:46	8:35		8:35	SERC CT & PT testing.
	S	12/31/2008 6:30	12/31/2008 15:13	12/31/2008 6:30	12/31/2008 6:30 12/31/2008 15:13	8:43		8:43	SERC CT & PT testing.
Jan	S	1/2/2009 7:00	1/2/2009 14:30	1/2/2009 7:00	1/2/2009 14:30	7:30		7:30	Gas turbine lube oil system.
	Ø	1/5/2009 6:30	1/5/2009 13:05	1/5/2009 6:30	1/5/2009 13:05	6:35		6:35	Gas turbine lube oil system.
	ш			1/17/2009 18:12	1/18/2009 8:25		14:13		Gas turbine combustor.
Feb	Ø	2/3/2009 7:15	2/3/2009 14:39	2/3/2009 7:15	2/3/2009 14:39	7:24		7:24	Generator voltage control.
Mar	No Outages > or = 6 Hours	or = 6 Hours							
Арг	No Outages > or = 6 Hours	or = 6 Hours							

Schedule vs. Actual Kentucky Utilities Company E. W. Brown 6 - Gas CT - 154 MW November 2008 through April 2009

	OR											
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	FORCED OUTAGE AS APPROPRIATE	SERC testing, DC relay calibration.	Generator metering devices.	Gas turbine fuel piping and valves.	Generator current and potential transformers.	Generator controls.	Gas turbine ignition system.	Generator voltage control.	Generator voltage control.	Gas turbine ignition system.	Gas turbine boroscope inspection.
		Actual	71:30	10:00	81:16	6:30	12:30		7:43	7:30	6:04	114:00
	HOURS OF DURATION	Forced						10:05				
	HOUR	Scheduled	71:30	10:00	81:16	6:30	12:30		7:43	7:30	6:04	144:00
		TO	11/6/2008 6:00	11/6/2008 16:00	12/19/2008 15:46	1/6/2009 14:00	1/19/2009 19:30	2/6/2009 17:45	2/9/2009 14:43	2/10/2009 14:30	3/5/2009 13:34	1
	Actual	FROM	11/3/2008 6:30	11/6/2008 6:00	12/16/2008 6:30	1/6/2009 7:30	1/19/2009 7:00	2/6/2009 7:40	2/9/2009 7:00	2/10/2009 7:00	3/5/2009 7:30	4/26/2009 6:00
MAINTENANCE		ТО	11/6/2008 6:00	11/6/2008 16:00	12/19/2008 15:46	1/6/2009 14:00	1/19/2009 19:30		2/9/2009 14:43	2/10/2009 14:30	3/5/2009 13:34	1
	Scheduled	FROM	11/3/2008 6:30	11/6/2008 6:00	12/16/2008 6:30	1/6/2009 7:30	1/19/2009 7:00		2/9/2009 7:00	2/10/2009 7:00	3/5/2009 7:30	4/25/2009 0:00
-		L	S	S	တ	ဟ	S	u.	Ø	S	Ø	S
		MONTH	Nov		Dec	Jan		Feb			Mar	Apr

Kentucky Utilities Company E. W. Brown 7 - Gas CT - 154 MW November 2008 through April 2009

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	FORCED OUTAGE AS APPROPRIATE	522:29 Major gas turbine overhaul.	Major gas turbine overhaul follow-up testing.		Generator voltage control.		Gas turbine turning gear and motor.	Gas turbine turning gear and motor.				
	ATION	Actual	522:29	6:11	67:57	32:44	10:12	12:18		7:45		36:00	
	HOURS OF DURATION	Forced	- -										14:00
	HOUR	Scheduled	711:00	6:11	67:57	32:44	10:12	12:18		7:45		36:00	
		TO	11/22/2008 18:29 711:00	11/23/2008 16:09	11/26/2008 15:27	11/29/2008 13:06	11/30/2008 15:20	12/2/2008 17:45		2/12/2009 14:45		4/3/2009 18:00	4/6/2009 20:00
	Actual	FROM	<b>†</b>	11/23/2008 9:58	11/23/2008 19:30	11/28/2008 4:22	11/30/2008 5:08	12/2/2008 5:27		2/12/2009 7:00		4/2/2009 6:00	4/6/2009 6:00
MAINTENANCE		TO	11/30/2008 15:00	11/23/2008 16:09	11/26/2008 15:27	11/29/2008 13:06	11/30/2008 15:20	12/2/2008 17:45		2/12/2009 14:45		4/3/2009 18:00	
	Scheduled		<b>†</b>	11/23/2008 9:58	11/23/2008 19:30	11/28/2008 4:22	11/30/2008 5:08	12/2/2008 5:27	No Outages > or = 6 Hours	2/12/2009 7:00	No Outages > or = 6 Hours	4/2/2009 6:00	
	0)	FROM	S	w	S	S	S	S	No Outages	S	No Outages	v	u.
		MONTH	Nov					Dec	Jan	Feb	Mar	Apr	

Kentucky Utilities Company E. W. Brown 8 - Gas CT - 106 MW November 2008 through April 2009

			MAINTENANCE						
		Scheduled		Actual		HOURS (	OF DURATION	NO	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	1	TO	FROM	TO	Scheduled Forced		∖ctual	Actual FORCED OUTAGE AS APPROPRIATE
Nov	S	11/11/2008 7:40	11/12/2008 14:42 11/11/2008 7:40 11/12/2008 14:42	11/11/2008 7:40	11/12/2008 14:42	31:02		31:02	31:02 Gas turbine exhaust.
Dec	u.			12/16/2008 7:40	12/16/2008 7:40 12/16/2008 15:35		7:55		Gas turbine fuel piping and valves.
Jan	No Outage	No Outages > or = 6 Hours							
Feb	No Outage	No Outages > or = 6 Hours							
Маг	No Outage	No Outages > or = 6 Hours							
Apr	No Outage	No Outages > or = 6 Hours							

Kentucky Utilities Company E. W. Brown 9 - Gas CT - 106 MW November 2008 through April 2009

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	RIATE							s and nozzies.
	REASON FOR DEVIATION FROM	Actual FORCED OUTAGE AS APPROPRIATE						Gas turbine control system.	Gas turbine exhaust system vanes and nozzles.
	HOURS OF DURATION							13	6:15
	HOURS OF	Scheduled Forced						8:13	6:15
		TO Sch						3/3/2009 11:20	4/24/2009 12:20
	Actual	FROM						3/3/2009 3:07	4/24/2009 6:05
MAINTENANCE		TO							4/24/2009 12:20
		_	yo.	ı.	s	ys	ψ		9 6:05
	Scheduled	FROM	No Outages > or = 6 Hours		No Outages > or = 6 Hours	No Outages > or = 6 Hours	No Outages > or = 6 Hours		4/24/2009 6:05
		MONTH	Nov		Dec	Jan	Feb	Mar	Apr

Kentucky Utilities Company E. W. Brown 10 - Gas CT - 106 MW November 2008 through April 2009

	r		MAINTENANCE					
	<b>_</b>	Scheduled		Actual		HOURS OF DURATION	RATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	I	FROM	TO	FROM	TO	Scheduled Forced	Actual	Actual FORCED OUTAGE AS APPROPRIATE
Nov	တ	11/13/2008 7:30	11/14/2008 13:40 11/13/2008		7:30 11/14/2008 13:40 30:10	30:10	30:10	30:10 Gas turbine exhaust.
Dec	~	No Outages > or = 6 Hours						
Jan	~	No Outages > or = 6 Hours						
Feb	ш.			2/24/2009 13:15	2/25/2009 16:30	27:15		Gas turbine ignition system.
	S	2/25/2009 16:30	2/26/2009 16:21	2/25/2009 16:30	2/26/2009 16:21	23:51	23:51	Gas turbine combustor casing.
Mar	_	No Outages > or = 6 Hours						

No Outages > or = 6 Hours

Apr

Kentucky Utilities Company E. W. Brown 11 - Gas CT - 106 MW November 2008 through April 2009

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
	HOURS OF DURATION	d Actual
	RS OF D(	Force
	HOU	Scheduled
		10
	Actual	FROM
MAINTENANCE		T0
	Scheduled	FROM
		MONTH

_						
	Scheduled		Actual		HOURS OF DURATION	HOURS OF DURATION   REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	H FROM	ТО	FROM	TO	Scheduled Forced Actual	Actual FORCED OUTAGE AS APPROPRIATE
			The state of the s			
Nov	ᄔ		11/21/2008 6:00	11/21/2008 6:00 11/21/2008 15:30	0 8:30	Gas turbine turning gear and motor.
Dec	No Outages > or = 6 Hours					
Jan	No Outages > or = 6 Hours					
Feb	No Outages > or = 6 Hours					
Mar	u.		3/17/2009 17:00	3/18/2009 6:22	13:22	Gas turbine turning gear and motor.
Apr	No Outages > or = 6 Hours					

Kentucky Utilities Company Haefling 1 - Gas CT - 12 MW November 2008 through April 2009

	ጁ							
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Actual FORCED OUTAGE AS APPROPRIATE	720:00 Spill prevention control and countermeasure (SPCC) plan.	744:00 Spill prevention control and countermeasure (SPCC) plan.	744:00 Spill prevention control and countermeasure (SPCC) plan.	672:00 Spill prevention control and countermeasure (SPCC) plan.	134:00 Spill prevention control and countermeasure (SPCC) plan.	
	ATION	Actual	720:00	744:00	744:00	672:00	134:00	
	HOURS OF DURATION	Scheduled Forced	720:00	744:00	744:00	672:00	00 134:00	
		TO					3/6/2009 14:00 134:00	
	Actual	FROM	<b>A</b>	<b>†</b>	<b>*</b>		1	
MAINTENANCE		TO	<b>†</b>	1		<b>†</b>	3/6/2009 14:00	
	Scheduled	FROM	<b>^</b>	1				No Outages > or = 6 Hours
	I	ONTH	S	Ø	S	S	Ø	
L		Σ	Nov	Dec	Jan	Feb	Mar	Apr

Kentucky Utilities Company Haefling 2 - Gas CT - 12 MW November 2008 through April 2009

	r		MAINTENANCE				
	L	Scheduled		Actual		HOURS OF DURATION	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	Ţ	FROM	TO	FROM	TO	Scheduled Forced Actual	Actual FORCED OUTAGE AS APPROPRIATE
Nov	S		1	<b>†</b>	1	720:00 720:00	720:00 Spill prevention control and countermeasure (SPCC) plan.
Dec	S			<b>†</b>	1	744:00	744:00 Spill prevention control and countermeasure (SPCC) plan.
Jan	ဟ		1			744:00	Spill prevention control and countermeasure (SPCC) plan.
Feb	Ś					672:00 672:00	Spill prevention control and countermeasure (SPCC) plan.
Mar	တ	1	3/6/2009 14:00		3/6/2009 14:00 134:00		134:00 Spill prevention control and countermeasure (SPCC) plan.
Apr	~	No Outages > or = 6 Hours					

Kentucky Utilities Company Haefling 3 - Gas CT - 12 MW November 2008 through April 2009

REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE Spill prevention control and countermeasure (SPCC) plan. 720:00 Spill prevention control and countermeasure (SPCC) plan. 134:00 672:00 744:00 744:00 HOURS OF DURATION Scheduled Forced Actual 744:00 744:00 672:00 134:00 720:00 3/6/2009 14:00 3/6/2009 14:00 MAINTENANCE No Outages > or = 6 Hours S S S S S MONTH Dec Feb Mar No. Jan Apr

#### KENTUCKY UTILITIES COMPANY

#### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

#### Case No. 2009-00287

#### Question No. 8

Witness: Mike Dotson

- Q-8. List all existing fuel contracts categorized as long-term (i.e., more than one year in length). Provide the following information for each contract:
  - a. Supplier's name and address;
  - b. Name and location of production facility;
  - c. Date contract was executed;
  - d. Duration of contract;
  - e. Date(s) of each contract revision, modification, or amendment;
  - f. Annual tonnage requirements;
  - g. Actual annual tonnage received since the contract's inception;
  - h. Percent of annual requirements received during the contract's term;
  - i. Base price;
  - j. Total amount of price escalations to date; and
  - k. Current price paid for coal under the contract (i + j).
- A-8. Please see the attached sheets.

A. NAME/ADDRESS: Smoky Mountain Coal Corp. / KUF02860-

LGE02013

9725 Cogdill Road, Suite 203 Knoxville, Tennessee 42413

**B. PRODUCTION FACILITY:** 

OPERATOR: KMMC Mining

MINES: Vision #9

LOCATION: Webster County, KY

OPERATOR: Allied Resources, Inc.
MINES: Onton Resources' Mines
LOCATION: Webster County, KY

C. CONTRACT EXECUTED DATE: February 27, 2002

D. CONTRACT DURATION: January 1, 2002 – December 31, 2009

E. CONTRACT AMENDMENTS: Amendment No. 1 effective January 1,

2004. Amending term, quantity, quality and

price.

Amendment No. 2 effective January 1,

2006. Amending term, quantity, quality and

price.

Amendment No. 3 effective September 1, 2006. Amending payment procedures. Amendment No. 4 effective January 1, 2007. Amending term, quantity and price. Amendment No. 5 effective March 1, 2007.

Amending payment calculation.

F. ANNUAL TONNAGE REQUIREMENTS:

2002	400,000 tons
2003	450,000 tons
2004	600,000 tons
2005	700,000 tons
2006	1,200,000 tons
2007	850,000 tons
2008	950,000 tons
2009	400,000 tons

G. ACTUAL TONNAGE: RECEIVED:	<u>KU</u> 2002 52,826 tons 2003 203,370 tons 2004 279,667 tons 2005 339,349 tons 2006 552,154 tons 2007 380,192 tons 2008 182,352 tons 2009 0 tons (through 4/30/09)	LGE 332,114 tons 275,536 tons 314,929 tons 357,881 tons 600,627 tons 517,857 tons 167,819 tons 0 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2002       96%         2003       106%         2004       99%         2005       100%         2006       96%         2007       106%         2008       37%         2009       0%	
I. BASE PRICE: (FOB Barge/ Sebree Dock)	2002 \$1.1540 per MMBtu- 2003 \$1.1540 per MMBtu- 2004 \$1.1940 per MMBtu- 2004 \$1.0200 per MMBtu- 2005 \$1.0600 per MMBtu- 2006 \$1.2610 per MMBtu- 2007 \$30.22 per ton — Qua 2008 \$31.00 per ton — Qua 2009 \$35.95 per ton — Qua	- Quality A - Quality A - Quality C - Quality C - Quality C - Quality C lity C
J. ESCALATIONS TO DATE:	None	
K. CURRENT CONTRACT PRICE:	\$31.00 per ton – Quality C	

A. NAME/ADDRESS: Perry County Coal Corporation and Pike

Letcher Synfuel, LLC / KUF06125

200 Allison Blvd.

Corbin, Kentucky 40701

**B. PRODUCTION FACILITY:** 

OPERATOR: Perry County Coal Corp.

MINES: E4-1, E3-1

LOCATION: Perry County, KY

C. CONTRACT EXECUTED DATE: December 12, 2005

D. CONTRACT DURATION: January 1, 2006 – October 31, 2009

E. CONTRACT AMENDMENTS: Amendment No. 1 effective September 1,

2006. Amending payment procedures. Amendment No. 2 effective March 1, 2007.

Amending payment calculation.

Amendment No. 3 dated 5/1/08. Adding EW

Brown as destination.

Amendment No. 4 dated 3/1909. Extend term to 10/31/09. Add new delivery point.

F. ANNUAL TONNAGE

REQUIREMENTS: 2006 120,000 tons

2007 360,000 tons 2008 360,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2006 109,140 tons

2007 317,036 tons 2008 278,251 tons

2009 79,723 tons (through 4/30/09)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2006 91% 2007 88%

2007 88% 2008 77 % 2009 Carry-over

I. BASE PRICE: (FOB Railcar/Coal) 2006 \$2.52 per MMBtu

2007/2008 \$63.00 per ton

### Attachment to Response to Question No. 8 Page 4 of 41 Dotson

I. BASE PRICE: (FOB Railcar/Synfuel) 2006 \$2.4800 per MMBtu

2007/2008 \$62.00 per ton

J. ESCALATIONS TO DATE: \$0.00

K. CURRENT CONTRACT PRICE: \$63.00 per ton

A. NAME/ADDRESS: Nally and Hamilton Enterprises, Inc./ KUF04014

109 South 4<sup>th</sup> Street

Bardstown, Kentucky 40004

**B. PRODUCTION FACILITY:** 

OPERATOR: Nally & Hamilton Enterprises, Inc. MINES: Mill Branch, Gordon, Doty Creek

LOCATION: Letcher County, KY

C. CONTRACT EXECUTED DATE: July 1, 2004

D. CONTRACT DURATION: July 1, 2004 - December 31, 2008

E. CONTRACT AMENDMENTS: Amendment No. 1 effective September 1,

2006. Amending payment procedures. Amendment No. 2 effective March 1, 2007. Amending payment calculation. Amendment

No.3 effective July 27, 2007. Adding Substitute Coal Source. Amendment No. 4 effective May 1, 2008. Adding additional

tonnage

F. ANNUAL TONNAGE

REQUIREMENTS: 2004 60,000 tons 2005 250,000 tons

2006 400,000 tons 2007 400,000 tons 2008 70,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2004 51,673 tons

2005 255,782 tons 2006 343,980 tons 2007 290,698 tons

2008 173,907 tons (2007 carryover tons)

2008 69,096 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 86%

2005 102% 2006 86% 2007 73% 2008 100%

#### Attachment to Response to Question No. 8 Page 6 of 41 Dotson

I. BASE PRICE: (FOB Railcar) 2004 \$1.8400 per MMBtu

2005 \$1.8400 per MMBtu2006 \$1.8800 per MMBtu

2007 \$47.00 per ton 2008 \$91.50 per ton

J. ESCALATIONS TO DATE: \$0.0 per ton

K. CURRENT CONTRACT PRICE: \$91.50 per ton

A. NAME/ADDRESS: Black Beauty Coal Company / KUF05021

414 South Fares Ave. Evansville, Indiana 47702

B. PRODUCTION FACILITY:

OPERATOR: Black Beauty Coal Company

MINES: Air Quality Mine LOCATION: Knox County, IN

C. CONTRACT EXECUTED DATE: December 13, 2004

D. CONTRACT DURATION: January 1, 2005 – December 31, 2008

E. CONTRACT AMENDMENTS: Amendment No.1 effective January 1, 2007.

Amending term, tonnage & price.

Amendment No. 2 effective September 1, 2006. Amending payment procedures. Amendment No. 3 effective March 1, 2007.

Amending payment calculation,

F. ANNUAL TONNAGE

REQUIREMENTS: 2005 200,000 tons

2006 200,000 tons 2007 300,000 tons 2008 200,000 tons

G. ACTUAL TONNAGE: 2005 201,148 tons

RECEIVED: 2006 205,191 tons 2007 258,624 tons

2007 258,624 tons 2008 229,729 tons 2009 7,809 tons

H. PERCENT OF ANNUAL 2005 100%

REQUIREMENTS: 2006 103%

2007 86% 2008 115% 2009 carry-over

I. BASE PRICE: (FOB Barge) 2005 \$1.8981 per MMBtu

2006 \$1.9352 per MMBtu

2007 \$46.93 per ton2008 \$55.50 per ton

J. ESCALATIONS TO DATE: None

## Attachment to Response to Question No. 8 Page 8 of 41 Dotson

K. CURRENT CONTRACT PRICE:

\$55.50 per ton

A. NAME/ADDRESS: Consol Energy / KUF05039-LGE05012

1800 Washington Road Pittsburgh, PA 15241

**B. PRODUCTION FACILITY:** 

OPERATOR: Consolidation Coal Company

MINES: Shoemaker

LOCATION: Marshall County, WV

C. CONTRACT EXECUTED DATE: December 21, 2004

D. CONTRACT DURATION: January 1, 2005 - June 30, 2009

E. CONTRACT AMENDMENTS: Amendment No. 1 effective September 1,

2006. Amending payment procedures. Amendment No. 2 effective March 1, 2007.

Amending payment calculation.

Amendment No. 3 dated January 2009,

extend term to 6/30/09.

F. ANNUAL TONNAGE 2005 1,683,000 tons (Includes Force

REQUIREMENTS Majeure tons of 67,000)

2006 1,750,000 tons 2007 2,000,000 tons 2008 1,511,747 tons 2009 488,253 tons

G. ACTUAL TONNAGE: <u>KU</u> <u>LGE</u>

RECEIVED: 2005 682,774 tons 893,663 tons 2006 812,338 tons 981,344 tons 2007 797,522 tons 852,199 tons

2008 1,461,137 tons 465,046 tons 2009 282,018 tons 85,998 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2005 99%

REQUIREMENTS: 2006 102%

2007 82% 2008 127% 2009 75%

### Attachment to Response to Question No. 8 Page 10 of 41 Dotson

I. BASE PRICE: (FOB Barge) 2005 \$1.2193 per MMBtu-Quality A

2006 \$1.2439 per MMBtu-Quality A

2007 \$32.218 per ton-Quality A

2008 \$32.470 per ton-Quality A

2009 \$32.470 per ton-Quality A

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$32.470 per ton

A. NAME/ADDRESS: Infinity Coal Sales, LLC / KUF06105

3315 Springbank Lane, Suite 106, Charlotte, North Carolina 28226

**B. PRODUCTION FACILITY:** 

OPERATOR: Panther Coal Company, LLC

MINES: Panther Mine

LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE: August 5, 2005

D. CONTRACT DURATION: January 1, 2006 – March 31, 2009

E. CONTRACT AMENDMENTS: Amendment No. 1 effective September 1,

2006. Amending payment procedures. Amendment No. 2 effective March 1, 2007.

Amending payment calculation.

F. ANNUAL TONNAGE

REQUIREMENTS: 2006 400,000 tons

2007 400,000 tons 2008 400,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2006 234,647 tons

2007 440,931 tons 2008 467,165 tons 2009 56,586 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2006 59%

2007 110% 2008 117% 2009 carry-over

I. BASE PRICE: (FOB Barge) 2006 \$2.3361 per MMBtu

2007 \$57.00 per ton 2008 \$57.00 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$57.00 per ton

Perry County Coal Corp. / KUF06108 A. NAME/ADDRESS:

200 Allison Blvd.

Corbin, Kentucky 40701

B. PRODUCTION FACILITY:

OPERATOR: Perry County Coal Corp.

E-4 & E-3 mines MINES: Perry County, KY LOCATION:

C. CONTRACT EXECUTED DATE: July 1, 2005

D. CONTRACT DURATION: January 1, 2006 – December 31, 2011

E. CONTRACT AMENDMENTS: Amendment No. 1 effective September 1,

> 2006. Amending payment procedures. Amendment No. 2 effective March 1, 2007.

Amending payment calculation.

Amendment No.3 effective February 7,

2008. Extending term, tonnage.

Amendment No. 4 effective March 1, 2009. Adding new delivery source and quality.

F. ANNUAL TONNAGE

2006 120,000 tons **REQUIREMENTS:** 

120,000 tons 2007 120,000 tons 2008 120,000 tons 2009 120,000 tons 2010 2011 120,000 tons

G. ACTUAL TONNAGE:

120,077 tons RECEIVED: 2006

> 152,825 tons 2007 138,477 tons 2008

2009 12,996 tons (through 4/30/09)

H. PERCENT OF ANNUAL

2006 100% REQUIREMENTS:

127% 2007 2008 115% 2009 11%

### Attachment to Response to Question No. 8 Page 13 of 41 Dotson

I.	BASE PRICE: (FOB Plant)	2006	\$2.6714 per MMBtu
	,	2007	\$66.25 per ton delivered price
		2008	\$66.25 per ton delivered price
		2009	\$77.50 per ton delivered price
		2009	\$65.25 per ton fob railcar
		2010	\$77.50 per ton delivered price
		2011	\$77.50 per ton delivered price

J. ESCALATIONS TO DATE:

none

K. CURRENT CONTRACT PRICE:

\$65.25 per ton fob railcar

A. NAME/ADDRESS: Little Elk Mining Co., LLC / KUF05110

1051 Main Street, Suite 100

Milton, W.Va. 25541

**B. PRODUCTION FACILITY:** 

OPERATOR: Little Elk Mining Co., LLC

MINES: Little Elk Mine

LOCATION: Breathitt, Knott, Perry County, KY

C. CONTRACT EXECUTED DATE: November 1, 2005

D. CONTRACT DURATION: January 1, 2006 – December 31, 2008

E. CONTRACT AMENDMENTS: Amendment No. 1 effective September 1,

2006. Amending payment procedures. Amendment No. 2 effective March 1, 2007.

Amending payment calculation.

Amendment No. 3 effective May 1, 2008. Assignment to Trinity Coal Marketing, LLC. Change to monthly diesel fuel

escalation.

Amendment No. 4 effective July 1, 2008. Adjustment of Base Price to \$67.25 per ton.

F. ANNUAL TONNAGE

REQUIREMENTS: 2006 30,000 tons 2007 30.000 tons

2007 30,000 tons 2008 30,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2006 30,198 tons

2007 40,167 tons 2008 27,511 tons 2009 636 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2006 100%

2007 134% 2008 92%

2009 carry-over tons

### Attachment to Response to Question No. 8 Page 15 of 41 Dotson

I. BASE PRICE: (FOB Plant) 2006 \$2.6667 per MMBtu

2007 \$64.00 per ton

2008 \$64.00 per ton (through 6/30/08)

2008 \$67.25 per ton

J. ESCALATIONS TO DATE: \$0.00 per ton

K. CURRENT CONTRACT PRICE: \$67.25 per ton

A. NAME/ADDRESS:

Trinity Coal Marketing (Little Elk Mining

Co., LLC) / KUF05109 1051 Main Street, Suite 100 Milton, W.Va. 25541

**B. PRODUCTION FACILITY:** 

OPERATOR:

Little Elk Mining Co., LLC

MINES:

Little Elk Mine

LOCATION:

Breathitt, Knott, Perry County, KY

C. CONTRACT EXECUTED DATE:

August 1, 2005

D. CONTRACT DURATION:

January 1, 2006 – December 31, 2011

E. CONTRACT AMENDMENTS:

Amendment No. 1 effective September 1, 2006. Amending payment procedures. Amendment No. 2 effective March 1, 2007.

Amending payment calculation.

Amendment No.3 effective January 1, 2008. Amending tonnage and price for year 2008. Amendment No. 4 effective May 1, 2008. Assignment of contract to Trinity Coal Marketing, LLC. Extension of term to December 31, 2011. Additional tonnage of

1,000,000 per year 2009-2011.

Amendment No. 5 effective July 1, 2008. Change quarterly fuel adjustment to monthly adjustment on truck delivered tonnage.

F. ANNUAL TONNAGE

REQUIREMENTS: 2006 270,000 tons

2007 500,000 tons 2008 800,000 tons 2009 1,130,000 tons 2010 1,000,000 tons 2011 1,000,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2006 259,230 tons 2007 445.965 tons

2007 445,965 tons 2008 792,595 tons

2009 310,667 tons (through 4/30/09)

#### Attachment to Response to Question No. 8 Page 17 of 41 Dotson

Η.	PERCENT	OF ANNUAL	,
	D D O T IID DI	CTTT TETTO	

REQUIREMENTS:	2006	96%
	2007	89%
	2008	99%
	2009	27%

I. BASE PRICE: (FOB Railcar) 2006 \$1.9729 per MMBtu

2007 \$47.35 per ton 2008 \$44.59375 per ton 2009 \$63.85442 per ton 2010 \$63.00 per ton 2011 \$61.00 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$62.94209 per ton (blended price 2008/2009)

tons)

A. NAME/ADDRESS: ICG, LLC/KUF04056 2000 Ashland Drive

Ashland, Kentucky 41101

**B. PRODUCTION FACILITY:** 

OPERATOR: ICG - Hazard

MINES: Various ICG-Hazard mines

LOCATION: Breathitt, Knott, Perry County, KY

C. CONTRACT EXECUTED DATE: November 11, 2004

D. CONTRACT DURATION: November 13, 2004 – December 31, 2010

E. CONTRACT AMENDMENTS: Amendment No. 1 effective January 1,

2006. Amending term, tons, quality & price. Amendment No. 2 effective Nov. 1, 2005.

Amending price.

Amendment No. 3 effective September 1, 2006. Amending payment procedures. Amendment No. 4 effective March 1, 2007.

Amending payment calculation.

Amendment No. 5 effective January 1, 2008. Amending term, tonnage and price. Amendment No. 6 effective January 1, 2009. Amending term, tonnage and price.

F. ANNUAL TONNAGE

REQUIREMENTS: 2004 13,500 tons

2005 216,000 tons 2006 260,000 tons 2007 350,000 tons 2008 400,000 tons 2009 200,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2004 14,701 tons

2005 172,541 tons 2006 298,967 tons 2007 350,485 tons 2008 350,662 tons

2009 136,022 (through 4/30/09)

#### Attachment to Response to Question No. 8 Page 19 of 41 Dotson

Η.	PERCENT OF ANNUAL
	REQUIREMENTS:

I BICELII OI IMIIOIE		
REQUIREMENTS:	2004	109%
	2005	80%
	2006	115%
	2007	100%
	2008	88%
	2009	68%

I. BASE PRICE: (FOB Railcar) 2004 \$2.0729 per MMBtu

2005 \$2.0729 per MMBtu 2006 \$2.0000 per MMBtu \$48.00 per ton 2007 2008 \$43.25 per ton

2009 \$72.00 per ton

J. ESCALATIONS TO DATE: None

\$72.00 per ton K. CURRENT CONTRACT PRICE:

A. NAME/ADDRESS: Marietta Coal Company / KUF05033-

LGE05010

629220 Georgetown Road Cambridge, Ohio 43725

**B. PRODUCTION FACILITY:** 

OPERATOR Marietta Coal Company

MINE Belmont Mine

LOCATION Belmont and Jefferson Counties, Ohio

MINE West Virginia Strip Mine LOCATION Ohio County, West Virginia

C. CONTRACT EXECUTED DATE: November 15, 2004

D. CONTRACT DURATION: October 1, 2004 – December 31, 2009

(Negotiating extension for carryover tons)

E. CONTRACT AMENDMENTS: Amendment No. 1 effective June 15, 2005.

Amending quality and price for two months Amendment No. 2 effective September 1,

2006. Amending payment terms.

Amendment No. 3 effective March 1, 2007.

Amending payment calculation.

F. ANNUAL TONNAG	E 2004	30,000 tons
<b>REQUIREMENTS:</b>	2005	200,000 tons
-	2006	200 000 tons

2006 200,000 tons 2007 300,000 tons 2008 300,000 tons

G. ACTUAL TONNAGE	<u>KU</u>	
RECEIVED:	2004	0 tons
RECEIVED:	2005	0 tons

 2005
 0 tons
 104,512 tons

 2006
 4,977 tons
 198,757 tons

 2007
 5,021 tons
 146,281 tons

 2008
 0 tons
 21,436 tons

 2009
 8,067 tons
 3,231 tons

LGE

13,235 tons

(through 4/30/09)

### Attachment to Response to Question No. 8 Page 21 of 41 Dotson

H. PERCENT OF ANNUAL	2004	44%
REQUIREMENTS:	2005	52%
	2006	102%
	2007	50%
	2008	7%
	2009	carry-over

I. BASE PRICE (FOB Barge): 2004 \$1.194 per MMBtu 2005 \$1.194 per MMBtu

2006 \$27.25 per ton 2007 \$27.75 per ton 2008 \$28.25 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$27.75 per ton

A. NAME/ADDRESS: COALSALES, LLC / KUF06118-

LGE06012-J07005-J07006

701 Market Street

St. Louis, Missouri 63101

**B. PRODUCTION FACILITY:** 

RECEIVED:

OPERATOR Patriot Coal and Ohio Coal
MINE Patriot and Freedom Mines
LOCATION Henderson County, Kentucky

OPERATOR Black Beauty Coal Company

MINE Somerville Mine

LOCATION Gibson County, Indiana

C. CONTRACT EXECUTED DATE: May 23, 2006

D. CONTRACT DURATION: April 1, 2006 – December 31, 2011

E. CONTRACT AMENDMENTS: Amendment No. 1 effective September 1,

2006. Amending payment procedures. Amendment No. 3 effective March 1, 2007.

Amending payment calculation.

Amendment No.4 effective July 1, 2007

adding tonnage to year 2007.

Amendment No.5 effective January 1, 2008

amending term, tonnage and price.

Amendment No. 6 effective January 1, 2009

amending term, tonnage and price

F. ANNUAL TONNAGE 2006 937,500 tons REQUIREMENTS: 2007 2,000,000 tons 2008 1,400,000 tons

2009 1,000,000 tons 2010 1,000,000 tons 2011 1,000,000 tons

G. ACTUAL TONNAGE KU LGE

 2006
 0 tons
 957,654 tons

 2007
 225,229 tons
 1,770,880 tons

 2008
 181,615 tons
 1,142,551 tons

 2009
 3,106 tons
 322,467 tons

(through 4/30/09)

#### Attachment to Response to Question No. 8 Page 23 of 41 Dotson

H. PERCENT OF ANNUAL	2006	102%
REQUIREMENTS:	2007	100%
	2008	95%
	2009	33%

I. BASE PRICE (FOB Barge): 2006 \$1.38/MMBtu – Quality A Barge

\$1.38/MMBtu - Quality B Barge

2007 \$30.60 per ton – Quality A Barge

\$31.02 per ton – Quality B Barge

2008 \$31.60 per ton – Barge

2009 \$30.41 - Rail (first 750,000 tons)

\$36.25 - Rail (next 250,000 tons)

2010 \$37.25 per ton2011 \$39.25 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$30.41 per ton

A. NAME/ADDRESS: CHAROLAIS COAL SALES, LLC/J07003

Highway 862, P.O. Box 1999

Madisonville, Kentucky

**B. PRODUCTION FACILITY:** 

OPERATOR Charolais Coal No.1, LLC & Charolais Coal

Resources, LLC

MINE Vogue West & Rock Crusher Mines

LOCATION Muhlenberg County, Kentucky

C. CONTRACT EXECUTED DATE: December 21, 2006

D. CONTRACT DURATION: January 1, 2007 – December 31, 2010

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE 2007 600,000 tons REQUIREMENTS: 2008 700,000 tons

2009 1,200,000 tons 2010 1,000,000 tons

G. ACTUAL TONNAGE <u>KU</u> <u>LGE</u>

RECEIVED: 2007 361,950 tons 229,223 tons 2008 384,389 tons 79,983 tons

2009 117,468 tons 57,444 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2007 99% REOUIREMENTS: 2008 66%

REQUIREMENTS: 2008 66% 2009 15%

I. BASE PRICE (FOB Barge): 2007 \$32.20 per ton

2008 \$32.75 per ton 2009 \$34.10 per ton 2010 \$36.10 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$32.75 per ton

ARCH COAL SALES COMPANY, INC. / A. NAME/ADDRESS:

K07001

1 CityPlace, Suite 300 St. Louis, Missouri 63141

B. PRODUCTION FACILITY:

Arch Coal, Inc. OPERATOR Holden 22 MINE

Logan County, West Virginia LOCATION

September 22, 2006 C. CONTRACT EXECUTED DATE:

January 1, 2007 – December 31, 2008 D. CONTRACT DURATION:

None E. CONTRACT AMENDMENTS:

2007 240,000 tons F. ANNUAL TONNAGE 2008 360,000 tons **REQUIREMENTS:** 

G. ACTUAL TONNAGE 2007 225,271 tons 2008 344,330 tons RECEIVED:

31,010 tons 2009

H. PERCENT OF ANNUAL 2007 94% 2008 96% REQUIREMENTS:

2009 carry-over

I. BASE PRICE (FOB Barge): 2007 \$66.395 per ton

\$66.469 per ton 2008

J. ESCALATIONS TO DATE: None

\$66.469 per ton K. CURRENT CONTRACT PRICE:

Hopkins County Coal LLC / K07015 A. NAME/ADDRESS:

1717 South Boulder Av., Suite 400 Tulsa, Oklahoma 74119-4886

B. PRODUCTION FACILITY:

Hopkins County Coal, LLC **OPERATOR** 

Hopkins County Coal, Webster County **MINE** 

Coal, Gibson County Coal

Hopkins, Webster Counties, Kentucky LOCATION

Gibson County, Indiana

February 5, 2007 C. CONTRACT EXECUTED DATE:

February 1, 2007 – December 31, 2008 D. CONTRACT DURATION:

E. CONTRACT AMENDMENTS: None

175,000 tons F. ANNUAL TONNAGE 2007 REQUIREMENTS: 2008 200,000 tons

G. ACTUAL TONNAGE 2007 200,980 tons 200,090 tons RECEIVED: 2008

H. PERCENT OF ANNUAL 2007 115% REQUIREMENTS: 2008 100%

I. BASE PRICE (FOB Plant): 2007 \$43.26 per ton

2008 \$43.26 per ton

J. ESCALATIONS TO DATE: \$1.17 per ton

K. CURRENT CONTRACT PRICE: \$44.43 per ton A. NAME/ADDRESS: Charolais Coal Sales, LLC & Phoenix Coal Corp. /

K07031

1215 Nebo Road, Suite A Madisonville, Kentucky 42431

**B. PRODUCTION FACILITY:** 

OPERATOR Rapid Energy, Inc., & Phoenix Coal Corp.

MINE Caterpillarville, Briar Hill

LOCATION Hopkins, Muhlenberg Counties, Kentucky

C. CONTRACT EXECUTED DATE: August 1, 2007

D. CONTRACT DURATION: August 15, 2007 – December 31, 2010

E. CONTRACT AMENDMENTS: Contract assigned from American Mining &

Manufacturing, LLC.

Amendment No. 1 effective 1/1/09, extending term, adding delivery points,

changing quality and price.

F. ANNUAL TONNAGE 2007 94,273 tons REQUIREMENTS: 2008 74,708 tons 2009 290,509 tons

2009 290,509 tons 2010 290,509 tons

G. ACTUAL TONNAGE 2007 94,274 tons RECEIVED: 2008 74,708 tons

2009 95,902 tons (through 4/30/09)

H. PERCENT OF ANNUAL 2007 100% REQUIREMENTS: 2008 100%

2009 33%

I. BASE PRICE (FOB Plant): 2007/2008 \$39.79 per ton

 2008/2009
 \$40.46 per ton

 2009
 \$40.67 per ton

 2009/2010
 \$41.54 per ton

 2010
 \$40.42 per ton

(FOB Barge): 2009 \$39.24 per ton

2009/2010 \$39.44 per ton 2010 \$40.29 per ton 2010 \$41.89 per ton

# Attachment to Response to Question No. 8 Page 28 of 41 Dotson

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE:

FOB Barge \$39.24 per ton

## Attachment to Response to Question No. 8 Page 29 of 41 Dotson

A. NAME/ADDRESS: Sands Hill Coal Company / J07004

38701 State Road 160, P.O. Box 650

Hamden, Ohio 45634

B. PRODUCTION FACILITY:

OPERATOR Sands Hill Coal Company

MINE Sands Hill

LOCATION Jackson, Vinton Counties, Ohio

C. CONTRACT EXECUTED DATE: January 2, 2007

D. CONTRACT DURATION: January 1, 2007 – December 31, 2008

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE 2007 144,000 tons REQUIREMENTS: 2008 180,000 tons

G. ACTUAL TONNAGE KU LGE

RECEIVED: 2007 67,584 tons 85,937 tons

2008 126,389 tons 53,730 tons

H. PERCENT OF ANNUAL 2007 107% REQUIREMENTS: 2008 100%

I. BASE PRICE (FOB Barge): 2007 \$34.50 per ton

2008 \$35.50 per ton

J. ESCALATIONS TO DATE: \$7.01

K. CURRENT CONTRACT PRICE:

FOB Barge \$42.51 per ton

A. NAME/ADDRESS: Alpha Coal Sales Co., LLC. / K07002

One Energy Place Latrobe, PA 15650

B. PRODUCTION FACILITY:

OPERATOR: Enterprise Mining Co., LLC

MINES: Various mines operated by Enterprise

Mining Co, LLC.

LOCATION: Perry & Knott Counties, KY

C. CONTRACT EXECUTED DATE: September 21, 2006

D. CONTRACT DURATION: January 1, 2007 – December 31, 2011

E. CONTRACT AMENDMENTS: Amendment No. 1 effective March 1, 2007.

Amending payment calculation.

Amendment No. 2 effective September 1,

2007. Consent for substitution.

Amendment No. 3 effective April 1, 2008 amending term, tonnage, quality and price.

F. ANNUAL TONNAGE

REQUIREMENTS: 2007 324,000 tons

2008 324,000 tons 2009 500,000 tons 2010 250,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2007 285,132 tons

2008 366,381 tons

2009 95,902 tons (through 4/30/09)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2007 88%

2008 113% 2009 19%

I. BASE PRICE: (FOB Railcar) 2007 \$43.50 per ton

2008 \$43.50 per ton (through 4/30/08)

2008 \$60.58403 per ton 2009 \$60.58403 per ton 2010 \$72.00 per ton

J. ESCALATIONS TO DATE: None

## Attachment to Response to Question No. 8 Page 31 of 41 Dotson

K. CURRENT CONTRACT PRICE: \$60.58403 per ton

A. NAME/ADDRESS: Nally and Hamilton Enterprises, Inc./

K08018

109 South 4<sup>th</sup> Street

Bardstown, Kentucky 40004

B. PRODUCTION FACILITY:

OPERATOR: MINES: LOCATION:

Nally & Hamilton Enterprises, Inc. Balkan, Wolfpen Branch, Big Laurel Knox, Bell, Harlan, Letcher and Perry

Counties, KY

C. CONTRACT EXECUTED DATE: May 1, 2008

D. CONTRACT DURATION: May 1, 2008 - December 31, 2011

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE

REQUIREMENTS: <u>EW Brown</u>

2008 90,000 tons 2009 180,000 tons 2010 180,000 tons

<u>Ghent</u>

2008 60,000 tons 2009 120,000 tons 2010 120,000 tons

G. ACTUAL TONNAGE:

RECEIVED: <u>EW Brown</u>

2008 100,368 tons

2009 78,142 tons (through 4/30/09)

Ghent

2008 47,666 tons

2009 36,611 tons (through 4/30/09)

#### Attachment to Response to Question No. 8 Page 33 of 41 Dotson

H. PERCENT OF ANNUAL

REQUIREMENTS:

EW Brown 2008 112% 2009 43%

Ghent

79% 2008 2009 31%

I. BASE PRICE: (FOB Railcar)

**EW Brown** \$66.00 per ton 2008 \$67.00 per ton 2009 \$69.00 per ton 2010

BASE PRICE: (FOB Railcar)

Ghent

2008 \$52.50 per ton 2009 \$48.50 per ton 2010 \$49.50 per ton

J. ESCALATIONS TO DATE:

EW Brown \$0.00 per ton

Ghent

\$0.00 per ton

K. CURRENT CONTRACT PRICE:

**EW Brown** \$67.00 per ton

**Ghent** 

\$48.50 per ton

The American Coal Company / J08016 A. NAME/ADDRESS:

> 101 Prosperous Place, Suite 125 Lexington, Kentucky 40509

**B. PRODUCTION FACILITY:** 

The American Coal Company OPERATOR:

Galatia Mine MINES:

Saline County, Illinois LOCATION:

C. CONTRACT EXECUTED DATE: April 1, 2008

D. CONTRACT DURATION: July 1, 2008 - December 31, 2010

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE 2008 280,000 tons 2009 600,000 tons **REQUIREMENTS:** 600,000 tons 2010

G. ACTUAL TONNAGE: <u>KU</u> **LGE** 

2008 203,131 tons 35,918 tons RECEIVED: 2009 167,816 tons 0 tons

(through 4/30/09)

H. PERCENT OF ANNUAL

2008 85% REQUIREMENTS: 2009 28%

Green River I. BASE PRICE: (FOB Plant)

2008 \$66.00 per ton \$66.00 per ton 2009 2010 \$66.00 per ton

BASE PRICE: (FOB Barge) 2008 \$54.00 per ton

> \$54.00 per ton 2009 2010 \$54.00 per ton

J. ESCALATIONS TO DATE: FOB Plant

\$0.92 per ton

FOB Barge \$0.81 per ton

## Attachment to Response to Question No. 8 Page 35 of 41 Dotson

K. CURRENT CONTRACT PRICE: <u>FOB Plant</u>

\$66.92 per ton

FOB Barge \$54.81 per ton

## Attachment to Response to Question No. 8 Page 36 of 41 Dotson

A. NAME/ADDRESS: Armstrong Coal Company, Inc / J07032

407 Brown Road

Madisonville, Kentucky 42431

B. PRODUCTION FACILITY:

OPERATOR Armstrong Coal Company, Inc

MINES Various

LOCATION Muhlenberg County and Ohio County,

Kentucky

C. CONTRACT EXECUTED DATE: December 20, 2007

D. CONTRACT DURATION: January 1, 2008 - December 31, 2015

E. CONTRACT AMENDMENTS: Amendment No. 1, effective July 1, 2008

amending base quantity and modifying diesel fuel adjustment to include explosives

F. ANNUAL TONNAGE 2008 600,000 tons REQUIREMENTS: 2009 2,300,000 tons

2010 2,500,000 tons

2011 and 2012 4,200,000 tons per year 2013 through 2015 4,000,000 tons per year

G. ACTUAL TONNAGE: KU LGE

RECEIVED: 2008 82,623 tons 511,414 tons

2009 68,974 tons 385,349 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2008 99%

REQUIREMENTS: 2009 20%

## Attachment to Response to Question No. 8 Page 37 of 41 Dotson

I.	BASE PRICE (FOB Barge)	<ul><li>2008</li><li>2009</li><li>2010</li></ul>	Quality 1 - \$27.31 per ton Quality 2 - \$28.30 per ton Quality 1 - \$27.60 per ton Quality 2 - \$28.76 per ton First 200,000 tons: Quality 1 - \$27.60 per ton Quality 2 - \$28.76 per ton		
			Remaining 3,600,000 tons: Quality 1 - \$28.21 per ton Quality 2 - \$29.63 per ton		
		2011	First 400,000 tons Quality 1 - \$28.21 per ton Quality 2 - \$29.63 per ton		
			Remaining 3,800,000 tons: Quality 1 - \$28.36 per ton Quality 2 - \$29.78 per ton		
		2012	First 200,000 tons Quality 1 - \$28.36 per ton Quality 2 - \$29.78 per ton		
			Remaining 4,000,000 tons: Quality 1 - \$28.51 per ton Quality 2 - \$29.93 per ton		
		2013	Quality 1 - \$28.66 per ton Quality 2 - \$30.08 per ton		
		2014	Quality 1 - \$28.81 per ton Quality 2 - \$30.23 per ton		
		2015	Quality 1 - \$28.96 per ton Quality 2 - \$30.38 per ton		
J.	J. ESCALATIONS TO DATE:		\$0.00 per ton		
K. CURRENT CONTRACT PRICE:			Quality 1 - \$27.60 per ton Quality 2 - \$28.76 per ton		

Emerald International J07029 A. NAME/ADDRESS:

> 6895 Burlington Pike Florence, Kentucky 41042

**B. PRODUCTION FACILITY:** 

RECEIVED:

Western Kentucky Minerals **OPERATOR** 

Joe's Run Mine **MINE** 

Davies County, Kentucky LOCATION

August 3, 2007 C. CONTRACT EXECUTED DATE:

July 15, 2007 – December 31, 2008 D. CONTRACT DURATION:

E. CONTRACT AMENDMENTS: Amendment No. 1 effective September 1,

2007 amending quantity

Amendment No. 2 effective March 1, 2008 amending quantity, weights and sampling,

and price.

Amendment No. 3 effective May 1, 2008

amending quality and price

F. ANNUAL TONNAGE 2007 81,000 tons 300,000 tons REQUIREMENTS: 2008

2009 300,000 tons

KU LGE G. ACTUAL TONNAGE

> 7,571 tons 66,330 tons 2007 41,498 tons 2008 149,727 tons 2009 37,498 tons 35,156 tons

(through 4/30/09)

2007 91% H. PERCENT OF ANNUAL 2008 64% REQUIREMENTS:

2009 24%

\$30.45 per ton (first 60,000 tons) 2007 I. BASE PRICE (FOB Barge):

\$31.00 per ton (remaining tons) 2007 \$31.00 per ton (first 20,000 tons) 2008 \$37.25 per ton (remaining tons) 2008

2009 \$38.00 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$37.25 per ton

## Attachment to Response to Question No. 8 Page 39 of 41 Dotson

A. NAME/ADDRESS: Patriot Coal Sales, LLC / J07037 12312 Olive Boulevard, Suite 400

St. Louis, Missouri 63141

B. PRODUCTION FACILITY:

OPERATOR Patriot Coal and Ohio County Coal

MINE Patriot and Freedom Mines LOCATION Henderson County, Kentucky

C. CONTRACT EXECUTED DATE: January 15, 2008

D. CONTRACT DURATION: January 1, 2008 - December 31, 2009

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE 2008 1,250,000 tons REQUIREMENTS: 2009 1,250,000 tons

G. ACTUAL TONNAGE <u>KU</u> <u>LGE</u>

RECEIVED: 2008 470,649 tons 699,815 tons 2009 197,734 tons 208,166 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2008 94%

REQUIREMENTS: 2009 32%

I. BASE PRICE (FOB Barge): 2008 \$30.00 per ton

2009 \$31.00 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$31.00 per ton

A. NAME/ADDRESS: Rhino Energy, LLC / J08028

3120 Wall Street, Suite 310 Lexington, Kentucky 40513

B. PRODUCTION FACILITY:

OPERATOR Sands Hill Coal Company

MINE Sands Hill Mine

LOCATION Jackson and Vinton Counties, Ohio

C. CONTRACT EXECUTED DATE: July 13, 2008

D. CONTRACT DURATION: July 1, 2008 – December 31, 2012

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE 2008 90,000 tons REQUIREMENTS: 2009 360,000 tons

2010 360,000 tons 2011 360,000 tons 2012 360,000 tons

G. ACTUAL TONNAGE <u>KU</u> <u>LGE</u>

RECEIVED: 2008 53,552 tons 31,033 tons 2009 76,225 tons 60,688 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2008 94% REQUIREMENTS: 2009 38%

I. BASE PRICE (FOB Barge): 2008 \$49.25 per ton

2009 \$49.25 per ton 2010 \$50.25 per ton 2011 \$51.85 per ton 2012 \$53.40 per ton

J. ESCALATIONS TO DATE: -\$4.35 per ton

K. CURRENT CONTRACT PRICE: \$44.90 per ton

## Attachment to Response to Question No. 8 Page 41 of 41 Dotson

A. NAME/ADDRESS: Patriot Coal Sales, LLC / J09001 12312 Olive Boulevard, Suite 400

St. Louis, Missouri 63141

B. PRODUCTION FACILITY:

OPERATOR Patriot Coal and Ohio County Coal

MINE Patriot and Freedom Mines LOCATION Henderson County, Kentucky

C. CONTRACT EXECUTED DATE: February 24, 2009

D. CONTRACT DURATION: January 1, 2009 - December 31, 2010

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE 2009 200,000 tons REQUIREMENTS: 2010 1,000,000 tons

G. ACTUAL TONNAGE <u>KU</u> <u>LGE</u> RECEIVED: 2009 22,067 tons 37,849 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2009 30%

REQUIREMENTS:

I. BASE PRICE (FOB Barge): 2009 \$38.00 per ton Quality 1

\$49.00 per ton Quality 2

2010 \$39.00 per ton Quality 1

\$51.00 per ton Quality 2

J. ESCALATIONS TO DATE: \$0.69 per ton Quality 1

\$0.90 per ton Quality 2

K. CURRENT CONTRACT PRICE: \$38.69 per ton Quality 1

\$49.90 per ton Quality 2

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### **Question No. 9**

Witness: Mike Dotson

- Q-9. a. Does KU regularly compare the price of its coal purchases with those paid by other electric utilities?
  - b. If yes, state:
    - (1) How KU's prices compare with those of other utilities for the review period.
    - (2) The utilities that are included in this comparison and their locations.

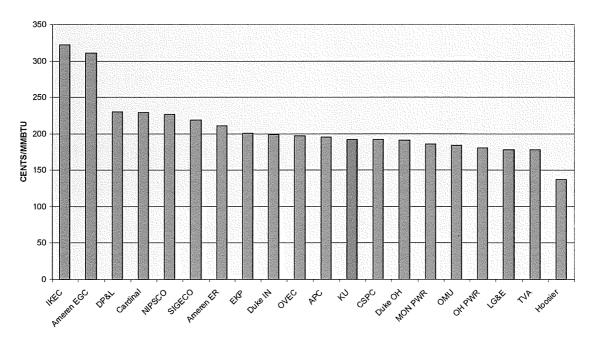
#### A-9. a. Yes.

b. KU compares pricing of its coal purchases with neighboring utilities from FERC Form No. 423 data that is compiled by Platts Coaldat database (division of McGraw Hill Companies). The utilities included in the comparison are shown on the list found on page 1 of the Attachment to this response. The chart on page 2 of the Attachment shows the comparison for coal greater that 5.0 lbs. SO2 content, which are in line with KU's scrubbed units. The chart found of page 3 of the Attachment shows the comparison for coal less than 5.0 lbs. SO2, which would be in line with KU's non-scrubbed units, Ghent Unit 2 compliance, Tyrone Station for NYMEX coal, Brown Station for low sulfur coal, and Green River Station for mid-sulfur coal.

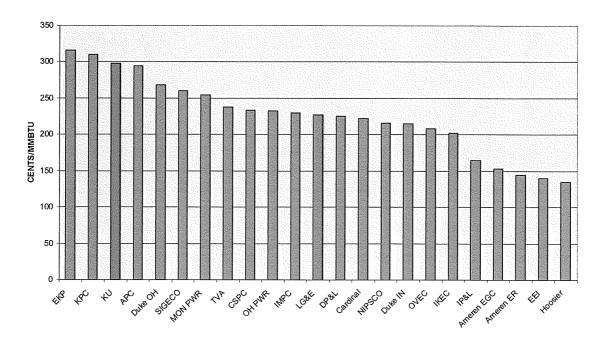
#### **Utilities in Comparison List**

UTILITY	ABBREVIATED	PLANT LOCATIONS
Ameren Energy Resources	Ameren ER	Illinois
AmerenEnergy Generating Co.	Ameren EGC	Illinois
Appalachian Power Co.	APC	Virginia, West Virginia
Cardinal Operating Co.	Cardinal	Ohio
Duke Energy Ohio	Duke OH	Kentucky, Ohio
Columbus Southern Power Co.	CSPC	Ohio
Dayton Power & Light Co.	DP&L	Ohio
East Kentucky Power Coop, Inc.	EKP	Kentucky
Electric Energy, Inc.	EEI	Illinois
Hoosier Energy Rural Electric Coop, Inc.	Hoosier	Indiana
Indiana Michigan Power Co.	IMPC	Indiana
Indiana-Kentucky Electric Corp.	IKEC	Indiana
Indianapolis Power & Light Co.	IP&L	Indiana
Kentucky Power Co.	KPC	Kentucky
Kentucky Utilities Co.	KU	Kentucky
Louisville Gas & Electric Co.	LG&E	Kentucky
Monongahela Power Co.	MON PWR	West Virginia
Northern Indiana Public Service Co.	NIPSCO	Indiana
Ohio Power Co.	OH PWR	Ohio, West Virginia
Ohio Valley Electric Corp.	OVEC	Ohio
Owensboro Municipal Utilities	OMU	Kentucky
Duke Energy Indiana	Duke IN	Indiana
Southern Indiana Gas & Electric Co.	SIGECO	Indiana
Tennessee Valley Authority	TVA	Alabama, Kentucky, Tennessee

#### "SCRUBBED" PRICE COMPARISON (Jun 08 - May 09)



#### "NON-SCRUBBED" PRICE COMPARISON (Jun 08 - May 09)



### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

#### Case No. 2009-00287

#### Question No. 10

Witness: Mike Dotson

- Q-10. State the percentage of KU's coal, as of the date of this Order, that is delivered by:
  - a. Rail;
  - b. Truck; and
  - c. Barge.
- A-10. a. Rail 20%
  - b. Truck 7%
  - c. Barge 73%

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### Question No. 11

Witness: Mike Dotson

Q-11.	a.	State KU's coal inventory level in tons and in number of days' supply as of April 30, 2009.			
	b.	Describe the criteria used to determine number of days' supply.			
	c.	Compare KU's coal inventory as of April 30, 2009 to its inventory target for that date.			
	d.	If actual coal inventory exceeds inventory target by 10 days' supply, state the reasons for the excessive inventory.			
	e.	(1) Does KU expect any significant changes in its current coal inventory target within the next 12 months?			
		(2) If yes, state the expected change and the reasons for this change.			
A-11.	a.	As of April 30, 2009; 1,293,893 tons; 62 Days			
	b.	Days Burn = Current inventory tons x 365 Days  Preceding 12 months burn (tons)			
	c.	Target 29 - 46 Days			
	d.	As a result of decreasing load, caused by the general economic slow down and KU's Units being higher in the dispatch order, overall burn decreased resulting in increased inventory.			
	e.	(1) No			

(2) Not Applicable

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

**Question No. 12** 

Witness: Mike Dotson

- Q-12. a. Has KU audited any of its coal contracts during the period from November 1, 2008 through April 30, 2009?
  - b. If yes, for each audited contract:
    - (1) Identify the contract;
    - (2) Identify the auditor;
    - (3) State the results of the audit; and
    - (4) Describe the actions that KU took as a result of the audit.
- A-12. a. No. KU has not conducted any financial audits of coal companies. KU's current coal contracts are fixed price or a portion of the base contract price is adjusted using government published indices to reflect the changes in the cost. These agreements thus do not require audits. KU's Manager Fuels Technical Services or Mining Engineer does conduct scheduled on-site reviews and inspections of the mining operations and sampling systems of each vendor up to twice a year and may conduct unscheduled visits. Additionally, KU employees may visit a vendor as needed to address problems and issues at any time.

Coal mine safety regulations were imposed by the Federal Mine Safety and Health Administration. The U. S. Congress passed the Mine Improvement and New Emergency Response Act of 2006 (MINER Act), which became law on June 15, 2006. For claims received, KU has hired Weir International, Inc. (a consultant with experience in the mining industry) to review the request.

Smoky Mountain Coal in accordance with the provisions of Section 8.3 New Imposition of Agreement KUF-02860 requested a price increase of \$1.48 per

ton for the period July 1, 2007 – May 31, 2008 and a price increase of \$0.88 per ton for the period of June 1, 2008 – September 30, 2008. Weir is reviewing the claims for this period. As indicated in the response to Question No. 14, KU is currently in litigation on this contract.

Coalsales, LLC in accordance with the provisions of Section of 8.4 New Imposition of Agreement KUF05021 requested a price increase of \$0.43 per ton for the period March – December 2006. A draft Weir report has been forwarded to Coalsales for reveiw.

Coalsales, LLC in accordance with the provisions of Section of 8.4 New Imposition of Agreement KUF06118 requested a price increase of \$1.15 per ton for calendar year 2007. A draft Weir report has been forwarded to Coalsales for review.

Infinity Coal Sales in accordance with the provisions of Section of 8.4 New Imposition of Agreement KUF06105 requested a price increase for calendar year 2007 and 2008. A draft Weir report has been forwarded to Infinity for review.

Alpha Natural Resources in accordance with the provisions of Section 8.4 New Impositions of Agreements K07002 and KUF05013 and Section 8.5 New Impositions of Agreement K06001 has requested price increases ranging from \$0.0012 per ton up to \$0.37 per ton for various time periods. The claims are for the period of February 8, 2006 through June 30, 2008. Weir is reviewing the claims.

Hopkins County in accordance with the provisions of Section 21 Governmental Impositions of Agreement K07015 has requested a price increase of \$0.39 per ton for 2007. Weir is reviewing the claim.

Perry County Coal Corporation in accordance with the provisions of Section 8.5 New Impositions of Agreement KUF06108 has requested a price increase of \$0.79 per ton effective January 1, 2008. A draft Weir report has been forwarded to Perry for review.

Perry County Coal Corporation in accordance with the provisions of Section 8.4 New Impositions of Agreement KUF06125 has requested a price increase of \$1.13 per ton effective January 1, 2008. A draft Weir report has been forwarded to Perry for review.

Patriot Coal Sales LLC in accordance with the provisions of Section 8.4 New Impositions of Agreement J07037 has requested a price increase of \$0.95 per

ton for calendar year 2008. A draft Weir report has been forwarded to Patriot for review.

Patriot Coal Sales LLC in accordance with the provisions of Section 8.5 Price Adjustments for Changes in Governmental Impositions of Contract J09001 has requested price adjustments for calendar year 2009. A draft Weir report has been forwarded to Patriot for review.

Armstrong Coal Company in accordance with the provisions of Section 8.5 New Impositions of Agreement J07032 has requested a price increase for the period of July – September 2008. Based on Weir report dated March 2009, the Armstrong Claim has been settled. The Weir March 2009 report contains confidential and proprietary information. A copy is being filed with the Commission under seal pursuant to a Petition for Confidential Treatment.

b. Not applicable

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### Question No. 13

Witness: Robert M. Conroy

- Q-13. a. Has KU received any customer complaints regarding its FAC during the period from November 1, 2008 through April 30, 2009?
  - b. If yes, for each complaint, state:
    - (1) The nature of the complaint; and
    - (2) KU's response.
- A-13. a. No.
  - b. Not Applicable.

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### **Question No. 14**

Witness: Mike Dotson

- Q-14. a. Is KU currently involved in any litigation with its current or former coal suppliers?
  - b. If yes, for each litigation:
    - (1) Identify the coal supplier;
    - (2) Identify the coal contract involved;
    - (3) State the potential liability or recovery to KU;
    - (4) List the issues presented; and
    - (5) Provide a copy of the complaint or other legal pleading that initiated the litigation and any answers or counterclaims. If a copy has previously been filed with the Commission, provide the date on which it was filed and the case in which it was filed.
  - c. State the current status of all litigation with coal suppliers.

#### A-14. a. Yes

#### **Coal Purchase Order KUF-03975**

- b. (1) Cook & Sons Mining
  - (2) Coal Purchase Order KUF-03975 dated October 2, 2003, entered into post bankruptcy petition.
  - (3) KU seeks to recover damages sustained by KU arising from the non-delivery of 27,699 tons of coal.

- (4) KU claimed that the Debtor failed to make delivery of 27,699 tons of coal provided by the Purchase Order and thereby breached the Purchase Order.
- (5) A copy of the Amended Application for Allowance and Payment of Administrative Expenses filed in the United States Bankruptcy Court in the Eastern District of Kentucky was filed with the Commission in Case No. 2004-00213.

An Agreed Order issued by United States Bankruptcy Court in the Eastern District of Kentucky was filed with the Commission in Case No. 2004-00213.

c. May 16, 2008 KU received check no. 1249 for \$85,874.17 for final distribution – administrative expense. The amount was credited against coal purchase expense for the E. W. Brown Station.

November 19, 2008 KU received check no. 1306 for \$10,942.27 for supplemental distribution. The amount was credited against coal purchases expense for the E. W. Brown Station. This case is now closed.

#### **Coal Supply Agreement KUF-06145**

- b. (1) Bronco Hazelton Company
  - (2) Coal Supply Agreement KUF-06145 dated August 8, 2003, filed for Chapter 11 bankruptcy on May 22, 2006. KU filed a Proof of Claims on January 16 and 17, 2007.
  - (3) KU seeks to recover damages sustained by KU arising from the non-delivery of 445,910 tons of coal.
  - (4) KU claimed that the Debtor failed to make delivery of 445,910 tons of coal provided by the Coal Supply Agreement and thereby breached the Coal Supply Agreement.
  - (5) Bronco Hazelton Company's voluntary petition for Chapter 11 bankruptcy filed in the United States Bankruptcy Court in the Southern District of Indiana was filed with the Commission in Case No. 2006 00509.

c. On May 22, 2006, the United States Bankruptcy Court in the Southern District of Indiana entered an order granting motion to reject the coal supply agreement from Chapter 11 protection and preserving KU's rights and claims related to the coal supply agreement. A copy of the order was filed with the Commission in Case No. 2006-00509. This case is ongoing.

#### Coal Supply Agreement KUF02860/LGE02013

- b. (1) Resource Sales, Inc. ("Resource"), Allied resources, Inc. ("Allied"), Cochise Coal Company, Inc. ("Cochise"), and Smoky Mountain Coal Corporation ("SMCC")
  - (2) Coal Purchase Order KUF-02860 dated as of January 1, 2002, as amended.
  - (3) KU seeks to recover damages sustained by KU arising from the non-delivery of 1,019,829 tons of coal. Plaintiffs seek to have the court interpret the force majeure provision in the Agreement, and to recover the amount of payments withheld by KU to offset KU's claim for damages.
  - (4) Plaintiffs claim the force majeure provision should be interpreted in such a way that KU is not entitled to any more deliveries of coal pursuant to the Agreement. KU disagrees and withheld certain payments, as permitted under the Agreement, and demands that Plaintiffs resume deliveries as required under the Agreement.
  - (5) A copy of the Complaint filed by the Plaintiffs in the Circuit Court of Webster County, Kentucky, Civil Action No. 08-CI-00334, a copy of the First Amended Complaint filed by the Plaintiffs in the Circuit Court of Webster, Kentucky, Civil Action No. 08-CI-00334, and a copy of the Answer and Counterclaim filed by KU was filed with the Commission in Case No. 2008-00520.
- c. This case is in the discovery phase and is ongoing.

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### Question No. 15

Witness: Mike Dotson

- Q-15. a. During the period from November 1, 2008 through April 30, 2009, have there been any changes to KU's written policies and procedures regarding its fuel procurement?
  - b. If yes:
    - (1) Describe the changes;
    - (2) Provide the written policies and procedures as changed;
    - (3) State the date(s) the changes were made; and
    - (4) Explain why the changes were made.
- A-15. a. Yes.
  - b. Changes were made to the Fuel Procurement Policies and Procedures effective January 1, 2009, as noted in the response to Question No. 28 in Case No. 2008-00520.

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

Question No. 16

Witness: Mike Dotson

- Q-16. a. Is KU aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from November 1, 2008 through April 30, 2009?
  - b. If yes, for each violation:
    - (1) Describe the violation;
    - (2) Describe the action(s) that KU took upon discovering the violation; and
    - (3) Identify the person(s) who committed the violation.

A-16. a. No.

b. Not applicable.

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

Question No. 17

Witness: Mike Dotson

- Q-17. Identify and explain the reasons for all changes that occurred during the period from November 1, 2008 through April 30, 2009 in the organizational structure and personnel of the departments or divisions that are responsible for KU's fuel procurement activities.
- A-17. No changes occurred in the Fuels Department during the period under review.

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### Question No. 18

Witness: D. Ralph Bowling

- Q-18. a. Identify all changes that KU has made during the period under review to its maintenance and operation practices that also affect fuel usage at KU's generation facilities.
  - b. Describe the impact of these changes on KU's fuel usage.
- A-18. a. None.
  - b. Not applicable.

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### Question No. 19

Witness: Mike Dotson

- Q-19. List each written coal supply solicitation issued during the period from November 1, 2008 through April 30, 2009.
  - a. For each solicitation, provide the date of the solicitation, the type of solicitation (contract or spot), the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
  - b. For each solicitation, state the number of vendors to whom the solicitation was sent, the number of vendors who responded, and the selected vendor. Provide the bid tabulation sheet or corresponding document that ranked the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection.

#### A-19. SOLICITATION #1

a. Date: March 2, 2009 Contract/Spot: Contract or Spot

Ouantities: No minimum or maximum specified

Quality: Suitable for LG&E power plants, KU's Ghent power plant

and KU's E. W. Brown power plant (beginning mid-year

2009)

Period: Up to 10 years

Generating Units: All LG&E coal fired units, KU's Ghent power plant and

KU's E. W. Brown power plant (beginning mid-year 2009)

b. Number of vendors receiving bids: 167

Number of vendors responded: 24

Selected vendor(s): The final selection of the vendors has not been made at this time. Negotiations are still in progress. The names of the selected vendors and the supporting bid tabulation sheet will be provided to the Commission after the negotiations are complete and the vendors are chosen.

#### **SOLICITATION #2**

a. Date: March 2, 2009

Contract/Spot: Contract or Spot

Quantities: No minimum or maximum specified

Quality: Suitable for LG&E's Trimble County Unit 2 (PRB), KU's

E. W. Brown and Green River power plants

Period: Up to 10 years

Generating Units: LG&E's Trimble County Unit 2, KU's E. W. Brown and

Green River power plants

b. Number of vendors receiving bids: 167

Number of vendors responded: 10

Selected vendor(s): Based on revised burn forecast no purchases needed at

this time.

The bid analysis information is confidential and proprietary information and is being filed with the Commission under seal pursuant to a Petition for Confidential Treatment.

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

Question No. 20

Witness: Mike Dotson

- Q-20. List each oral coal supply solicitation issued during the period from November 1, 2008 through April 30, 2009.
  - a. For each solicitation, state why the solicitation was not written, the date(s) of the Solicitation, the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
  - b. For each solicitation, identify all vendors solicited and the vendor selected. Provide the tabulation sheet or other document that ranks the proposals. (This document should identify all vendors who made offers.) State the reasons for each Selection.
- A-20. a. None.
  - b. Not applicable.

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

#### **Question No. 21**

Witness: Robert M. Conroy

- Q-21. a. List all inter-system sales during the period under review in which KU used a third party's transmission system.
  - b. For each sale listed above:
    - (1) Describe how KU addressed, for FAC-reporting purposes, the cost of fuel expended to cover any line losses incurred to transmit its power across the third party's transmission system.
    - (2) State the line-loss factor used for each transaction and describe how that line-loss factor was determined.
- A-21. a. Please see the attached sheet for the combined LG&E/KU sales.
  - b. (1) When an LG&E/KU Off System Sale (OSS) is made across a third party transmission system and losses are required across that third party system, the losses generated by LG&E/KU are included in AFB as part of the OSS volume so that the fuel for those losses is included as fuel burned for OSS.
    - (2) The transmission provider calculates the line loss factor when transmission is purchased. The appropriate factor is part of that company's tariff, and is stated on the Oasis web site maintained by that company. The line loss factor for TVA is 3%.

## Attachment to Response to Question No. 21 Page 1 of 1 Conroy

<u>Date</u>		Loss MWh	Sale MWh	Delivery Pt
11/11/2008	Cobb Electric Company	19	554	TVA
11/12/2008	Cobb Electric Company	7	202	TVA
11/13/2008	Cobb Electric Company	6	38	TVA
11/14/2008	Cobb Electric Company	8	209	TVA
11/17/2008	Cobb Electric Company	7	170	TVA
11/23/2008	Cobb Electric Company	2	50	TVA
11/24/2008	Cobb Electric Company	2	66	TVA
11/28/2008	Cobb Electric Company	2	37	TVA
11/29/2008	Cobb Electric Company	10	252	TVA
	Cobb Total	63	1,578	
11/30/2008	Progress Energy	12	344	TVA
11/30/2000	Progress Energy Total	12	344	1 7 7 1
11/2/2008	Southern Company Services, Inc.	6	200	TVA
11/3/2008	Southern Company Services, Inc.	42	1,200	TVA
11/4/2008	Southern Company Services, Inc.	63	1,800	TVA
11/7/2008	Southern Company Services, Inc.	9	300	TVA
11/8/2008	Southern Company Services, Inc.	213	7,100	TVA
11/9/2008	Southern Company Services, Inc.	140	4,625	TVA
11/11/2008	Southern Company Services, Inc.	18	600	TVA
11/12/2008	Southern Company Services, Inc.	80	2,650	TVA
11/13/2008	Southern Company Services, Inc.	127	4,100	TVA
11/14/2008	Southern Company Services, Inc.	93	3,100	TVA
11/15/2008	Southern Company Services, Inc.	120	4,000	TVA
11/17/2008	Southern Company Services, Inc.	9	300	TVA
11/27/2008	Southern Company Services, Inc.	6	200	TVA
2/1/2009	Southern Company Services, Inc.	12	400	TVA
	Southern Company Total	938	30,575	
	Grand Total	1,013	32,497	

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

Question No. 22

Witness: Robert M. Conroy

- Q-22. Describe each change that KU made during the period under review to its methodology for calculating inter-system sales line losses.
- A-22. There have been no changes. KU continues to use a line loss factor of one percent to determine the cost of fuel associated with line losses incurred to make an intersystem sale and recovered from such sale consistent with the Commission's August 30, 1999 Order in Case Nos. 94-461-A, 94-461-B, 94-461-C and 96-523 and the March 25, 2003 Order in Case No. 2002-00224.

### Response to Information Requested in Appendix of Commission's Order Dated August 20, 2009

Case No. 2009-00287

Question No. 23

Witness: Mike Dotson

- Q-23. Provide the number of KU's coal purchase contracts which did and did not include transportation costs during the period November 1, 2008 through April 30, 2009.
  - a. Explain how it is determined whether or not transportation costs will be included in the coal purchase contract.
  - b. When transportation is contracted separately from the coal contract, does KU issue requests for proposals ("RFP") for this service?
    - (1) If yes, how often does this occur, how many vendors are included in the RFP, and how is it determined which vendors will receive the RFP?
    - (2) If no, explain why an RFP is not issued.
  - c. Does KU use or contract with any related parties for transportation of its coal purchases? If yes, provide the name of the related party and nature of the relationship, the period of time it has contracted with the party, and copies of any contracts with the related party, if not previously filed with the Commission.
- A-23. Contracts that include transportation: (7)
  Contracts purchased FOB railcar or FOB barge: (40)
  - a. Coal for E.W. Brown Station is purchased primarily FOB railcar, however, some agreements allow for coal to be purchased both FOB railcar and FOB coal stockpile delivered via truck.

Coal for Green River and Tyrone Stations is purchased FOB coal stockpile delivered via truck.

Ghent Station final delivery is via barge. Coal may be purchased either FOB barge or FOB railcar. KU contracts for transportation services for rail and barge. A more competitive transportation rate is obtained by grouping all of the transportation requirements into a single barge transportation contract and contracting separately with the applicable railroad serving the final destination point.

- b. Yes. KU issues requests for proposals ("RFP") for barge transportation services and negotiates individually with the particular railroad serving the Brown plant or river dock for Ghent coal (usually a sole right of service for the railroad).
  - (1) The transportation services RFP is issued prior to the expiration of the current transportation services agreement. The RFP for barge transportation services is sent to the major barge lines serving the Ohio River. The vendor selected is based upon the lowest evaluated barge freight rates to the Ghent power plants. An RFP for rail transportation services is not issued (See part 2 below).
  - (2) An RFP is not issued for rail transportation services due to the fact the railroad normally has a sole right of service to the Brown power plant or river dock and owns the trackage into the plant or dock. Nonetheless, rail transportation remains significantly lower in cost than truck transportation, the only alternative means of delivering coal to the Brown station.
- c. No.

#### RECEIVED

#### COMMONWEALTH OF KENTUCKY

SEP 1 0 2009

#### BEFORE THE PUBLIC SERVICE COMMISSION

PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE	)	
APPLICATION OF THE FUEL	)	
ADJUSTMENT CLAUSE OF	)	CASE NO. 2009-00287
KENTUCKY UTILITIES COMPANY	)	
FROM NOVEMBER 1, 2008	)	
THROUGH APRIL 30, 2009	)	

### PETITION OF KENTUCKY UTILITIES COMPANY FOR CONFIDENTIAL PROTECTION

Kentucky Utilities Company ("KU"), pursuant to 807 KAR 5:001, Section 7, respectfully petitions the Commission to classify as confidential and protect from public disclosure certain information provided by KU in response to Question Nos. 12(a) and 19 of the Commission's data requests, as contained in Appendix A of the Commission's Order dated August 20, 2009. KU requests confidential treatment ("Confidential Information") for one report from Weir International, Inc. ("Weir Report"), which concerns KU's coal suppliers' costs of complying with the Mine Improvement and New Emergency Response Act of 2006 ("MINER Act") (for Question No. 12(a)), and requests confidential protection for coal bid analysis information (for Question No. 19). In support of this Motion, KU notes that the Commission treated the same kind of information as confidential in KU's last six-month fuel adjustment clause review proceeding. (See Letter from Executive Director Stephanie Stumbo re KU Petition for Confidential Protection, Case No. 2008-00285 (October 20, 2008), attached hereto as Attachment 1.)

In further support of this Motion, KU states as follows:

1. Under the Kentucky Open Records Act, the Commission is entitled to withhold from public disclosure information confidentially disclosed to it to the extent that open

disclosure would permit an unfair commercial advantage to competitors of the entity disclosing the information to the Commission. *See* KRS 61.878(1)(c). Public disclosure of the information identified herein would, in fact, prompt such a result for the reasons set forth below.

- 2. Disclosure of the Weir Report would damage KU's competitive position and business interests. The report analyzes the costs KU's coal suppliers incur to comply with the MINER Act, which in turn affects the coal price increases KU is willing to pay its coal suppliers for their claimed compliance costs. If the Commission grants public access to the information requested in Question No. 12(a), KU's current and potential coal suppliers could manipulate their bids to the detriment of KU and its ratepayers by tailoring bids to correspond to and comport with KU's MINER compliance cost evaluation criteria and process.
- 3. Disclosure of the factors underlying KU's bid analysis/selection process would damage KU's competitive position and business interests. This information reveals the business model the Company uses the procedure it follows and the factors/inputs it considers in evaluating bids for coal supply. If the Commission grants public access to the information requested in Question No. 19, potential bidders could manipulate the bid solicitation process to the detriment of KU and its ratepayers by tailoring bids to correspond to and comport with KU's bidding criteria and process. As noted above, the Commission has treated such information as confidential in the past. (*See* Attachment 1, Letter from Executive Director Stephanie Stumbo re KU Petition for Confidential Protection, Case No. 2008-00285 (October 20, 2008).)
- 4. The information for which KU is seeking confidential treatment is not known outside of KU, is not disseminated within KU except to those employees with a legitimate business need to know and act upon the information, and is generally recognized as confidential and proprietary information in the energy industry.

- 5. KU does not object to limited disclosure of the confidential information described herein, pursuant to an acceptable protective agreement, to intervenors with legitimate interests in reviewing the same for the purpose of participating in this case.
- 6. In accordance with the provisions of 807 KAR 5:001, Section 7, KU is filing with the Commission one copy of the Confidential Information highlighted and ten (10) copies without the Confidential Information.

WHEREFORE, Kentucky Utilities Company respectfully requests that the Commission grant confidential protection to the information designated as confidential for a period of five years from the date of filing the same.

Respectfully submitted,

Allyson K. Sturgeon

Senior Corporate Counsel

E.ON U.S. LLC

220 West Main Street

Louisville, Kentucky 40202

Telephone: (502) 627-2088

Counsel for Kentucky Utilities Company

#### **CERTIFICATE OF SERVICE**

I hereby certify that a true copy of the foregoing Petition for Confidential Protection was served via U.S. mail, first-class, postage prepaid, this day of September 2009, upon the following persons:

Dennis G. Howard II Assistant Attorney General Office of the Kentucky Attorney General Office of Rate Intervention 1024 Capital Center Drive, Suite 200 Frankfort, Kentucky 40601-8204 Michael L. Kurtz Boehm, Kurtz & Lowry 36 East Seventh Street Suite 1510 Cincinnati, Ohio 45202

Counsel for Kentucky Utilities Company

# ATTACHMENT 1



Steven L. Beshear Governor

Leonard K. Peters Secretary Energy and Environment Cabinet Commonwealth of Kentucky
Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, Kentucky 40602-0615
Telephone: (502) 564-3940
Fax: (502) 564-3460
psc.ky.gov

David L. Armstrong Chairman

> James Gardner Vice-Chairman

John W. Clay Commissioner

October 20, 2008

Stoll Keenon Ogden, PLLC Attention: W. Duncan Crosby III 2000 PNC Plaza 500 West Jefferson Street Louisville, Kentucky 40202-2828

E.ON U.S. LLC Attention: Allyson K. Sturgeon 220 West Main Street Louisville, Kentucky 40202

Re: Kentucky Utilities - Petition for Confidentiality received 9/12/08

PSC Reference - Case No. 2008-00285

#### Dear Sir/Madam:

The Public Service Commission has received Kentucky Utilities' Petition for confidential treatment requesting to protect as confidential certain information contained in its response to questions 10(a) and 17 set out in Appendix A of the Commission's Order dated August 22, 2008. The information is described as 2 Weir Reports which concern coal suppliers' costs in complying with the "Miner Act" and coal bid analysis information.

Based upon a review of the information, I have determined that it is entitled to the protection requested on the grounds relied upon in the Petition and should be withheld from public inspection.

If the information becomes publicly available or no longer warrants confidential treatment, Kentucky Utilities is required by 807 KAR 5:001, Section 7(9)(a), to inform the Commission so that the information may be placed in the public record.

Executive Director

kg/

cc: Parties of Record

KentuckyUnbridledSpirit.com



An Equal Opportunity Employer M/F/D