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PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell 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 www.eon-us.com

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

February 13, 2008

RE: AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF KENTUCKY UTILITIES COMPANY FROM MAY 1, 2007 THROUGH OCTOBER 31, 2007

CASE NO. 2007-00524

Dear Ms. O'Donnell:

Enclosed please find an original and five (5) copies of the Response of Kentucky Utilities Company to Information Requested in Appendix A of the Commission's Order dated January 23, 2008, in the above-referenced proceeding.

Also enclosed are an original and ten (10) copies of a Petition for Confidential Protection regarding information provided in response to Question No. 17.

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 or.	In	the	Matter	of:
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AN EXAMINATION OF THE)
APPLICATION OF THE FUEL)
ADJUSTMENT CLAUSE OF KENTUCKY) CASE NO. 2007-00524
UTILITIES COMPANY FROM MAY 1,)
2007 THROUGH OCTOBER 31, 2007)

RESPONSE OF
KENTUCKY UTILITIES COMPANY
TO
INFORMATION REQUESTED IN
APPENDIX A OF COMMISSION'S ORDER
DATED JANUARY 23, 2008

FILED: February 13, 2008

VERIFICATION

STATE OF KENTUCKY

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 (Question Nos. 1, 2, 6-10, 12-15 17, 18, and 21), and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 12th day of February, 2008.

Notary Public (SEAL)

My Commission Expires: Sept 20,2010

VERIFICATION

STATE OF KENTUCKY **COUNTY OF JEFFERSON)**

The undersigned, J. Scott Cooke, being duly sworn, deposes and says that he is the Manager, Generation Planning for E.ON U.S. Services Inc., that he has personal knowledge of the matters set forth in the responses (Question Nos. 2, 3, 5, and 16), and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Subscribed and sworn to before me, a Notary Public in and before said County and State, this 10^{10} day of February, 2008.

Victoria B. Harper (SEAL) Notary Public

My Commission Expires:

VERIFICATION

STATE OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

The undersigned, **Robert M. Conroy**, being duly sworn, deposes and says that he is the Manager, Rates for E.ON U.S. Services Inc., that he has personal knowledge of the matters set forth in the responses (Question Nos. 4, 11, 19, and 20), 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 \(\frac{1}{240} \) day of February, 2008.

Victoria B. Hayper (SEAL) Notary Public

My Commission Expires:

4		

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 1

Witness: Mike Dotson

- Q-1. For the period from May 1, 2007 through October 31, 2007, list each vendor from whom coal was purchased and the quantities and the nature of each purchase (e.g., spot or contract).
- A-1. Please see attached sheet.

	PURCHASE	PURCHASE
VENDOR	TONNAGE	TYPE
Alpha Coal	207,001	Contract
Arch Coal	122	Spot
Arch Coal	102,545	Contract
Black Beauty	110,731	Contract
Central Coal Company	152,273	Contract
Charolais	51,764	Spot
Charolais	255,001	Contract
COAL SALES	115,603	Contract
COAL SALES	128,475	Spot
Consol	558,345	Contract
Hopkins County Coal	124,265	Contract
ICG, LLC	183,081	Contract
Infinity Coal Sales, LLC	388,458	Contract
Little Elk	268,115	Contract
Massey	30,132	Contract
Nally & Hamilton	155,535	Contract
Perry County	213,611	Contract
Pleasant View	49,903	Spot
Progress	194,026	Contract
Sands Hill	40,832	Contract
Smoky Mnt	207,286	Contract
The American Coal Co.	14,718	Spot
Williamson Energy	<u>1,448</u>	Spot
TOTAL	3,553,267	

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 2

Witness: Mike Dotson / J. Scott Cooke

- Q-2. For each generating station or unit for which a separate coal pile is maintained, state for the period from May 1, 2007 through October 31, 2007 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-2. The North American Electric Reliability Council Generation Availably 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. Please see chart below:

				Capacity Factor
Plant	Coal Burn (Tons)	Coal Receipts (Tons)	Net MWH	(Net MWH)/ (period hrs x MW rating)
E. W. Brown 1, 2, 3	866,713	823,378	2,037,342	66.2%
Ghent HS coal	1,240,642	1,108,706	2,741,145	65.0%
Ghent Compliance coal	1,435,634	1,268,269	3,323,907	77.0%
Green River 3, 4	256,358	249,722	522,893	72.6%
Tyrone 3	112,273	103,193	220,766	70.4%

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 3

Witness: J. Scott Cooke

Q-3. List all firm power commitments for KU from May 1, 2007 through October 31, 2007 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-3. 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 six-month and two-year investigations of the operation of KU's fuel adjustment clause. On June 11, 2007, KU had filed a Motion to Reconsider the Court's July 22, 2005 Partial Summary Judgment Order relating to the termination issue. However, on November 29, 2007, the Court denied that motion, reaffirming its prior ruling in favor of OMU on the voluntary right to terminate. If this ruling is upheld, the OMU contract will expire in May 2010. KU's resource planning assumes the contract will terminate in May 2010.

Utility	MW	<u>Purpose</u>
Owensboro Municipal Utilities	$\sim 174 \text{ MW}$	Baseload

KU purchased their participation ratio (2.5%) of the released capacity for the months in question:

	Companies'	KU Portion	
Utility	Amt (MW)	(MW)	Purpose
OVEC (May 2007)	~ 154	~ 47	Baseload
OVEC (June 2007)	~ 176	~ 54	Baseload
OVEC (July 2007)	~ 174	~ 54	Baseload
OVEC (Aug 2007)	~ 174	~ 54	Baseload
OVEC (Sep 2007)	~ 163	~ 50	Baseload
OVEC (Oct 2007)	~ 153	~ 47	Baseload

b. Sales NONE

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 4

Witness: Robert M. Conroy

- Q-4. Provide a monthly billing summary for sales to all electric utilities for the period May 1, 2007 through October 31, 2007.
- A-4. Please see the attached sheets.

					Billing Components	nponents		£
		Type of			Fuel		Other	I otal
Company	,	Transaction	KWH	Demand(S)	Charges(\$)	(2)	Charges(\$)	Charges(\$)
Month Ended: May 31, 2007								
Sales			1		•			,
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.	MISO	Economy	28,000			.146.33	\$ 648.13	5 1,794.46
MIDWEST CONTINGENCY RESERVE SHARING GROUP	MCRS	Economy	1,000			70.46	47.07	117.53
ASSOCIATED ELECT COOPERATIVE	AECI	Economy	23,000			659.29	372.77	1,032.06
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	30,000		-	802.57	545.09	1,347.66
BP ENERGY COMPANY	BP	Economy	1,000			41.44	28.15	69.59
CARGILL- ALLIANT, LLC	CARG	Economy	20,000		•	563.52	382.73	946.25
CITIGROUP ENERGY, INC.	CITI	Economy	2,000			166.31	112.95	279.26
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	10,000		•	309.92	210.50	520.42
CONSTELLATION ENERGY COMDS. GRP. INC.	CONS	Есопоту	12,000			312.33	211.50	523.83
DTE ENERGY TRADING, INC.	DTE	Economy	1,000			33.30	22.62	55.92
EAST KENTUCKY POWER COOPERATIVE	EKPC	Economy	2,000			57.23	38.87	96.10
FORTIS ENERGY MARKETING & TRADING GP	FORT	Economy	17,000		,	492.81	334.70	827.51
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	1,000			35.21	23.92	59.13
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	1,000			35.95	24.41	92.09
MERRILL LYNCH COMMODITIES INC.	MLCM	Economy	14,000			383.68	260.59	644.27
PROGRESS ENERGY VENTURES INC.	PROG	Economy	3,000			88.43	90.09	148.49
SEMPRA ENERGY TRADING CORP.	SEMP	Economy	2,000			55.41	37.64	93.05
THE ENERGY AUTHORITY	TEA	Economy	1,000			26.27	17.84	44.11
TENNESSEE VALLEY AUTHORITY	TVA	Economy	13,000			379.00	257.41	636.41
WILLIAMS ENERGY MARKETING & TRADING CO	WESC	Economy	10,000			283.26	192.39	475.65
WESTAR ENERGY, INC.	WSTR	Economy	1,000			30.61	20.79	51.40
MISCELLANEOUS						57.40	(57.40)	•
OWENSBORO MUNICIPAL UTILITIES	OMO	Economy	107,000		8,	8,652.14	756.15	9,408.29
OWENSBORO MUNICIPAL UTILITIES	OMU	Allowances				,	10.00	10.00
LOUISVILLE GAS & ELECTRIC	LGE	Есопоту	86,015,000		2,161,	2,161,668.28	712,561.99	2,874,230.27
TOTAL			86,318,000	0.00	\$ 2,176.	2,176,351.15	\$ 717,120.87	\$ 2,893,472.02

					Bil	Billing Components			
		Type of				Fuel	0	Other	Total
Сотрапу	1	Transaction	KWH	Demand(\$)	ס	Charges(\$)	Cha	Charges(\$)	Charges(\$)
Month Ended: June 30, 2007									
sel es									
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.	MISO	Economy	309,000		6 9	9,223.96	s	6,588.46	\$ 15,812.42
MIDWEST CONTINGENCY RESERVE SHARING GROUP	MCRS	Economy	14,000			895.56		738.62	1,634.18
ASSOCIATED ELECT COOPERATIVE	AECI	Economy	174,000			4,652.41		3,323.10	7,975.51
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Есопошу	418,000			12,464.42		8,903.06	21,367.48
BP ENERGY COMPANY	BP	Economy	000'9			239.26		195.44	434.70
CARGILL- ALLIANT, LLC	CARG	Economy	225,000			6,041.78		4,315.50	10,357.28
CITIGROUP ENERGY, INC.	CITI	Economy	26,000			786.57		561.83	1,348.40
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	207,000			6,748.19		4,820.08	11,568.27
CONSTELLATION ENERGY COMDS. GRP. INC.	CONS	Есопоту	646,000			19,533.28		13,952.25	33,485.53
DTE ENERGY TRADING, INC.	DTE	Economy	49,000			1,166.79		833.42	2,000.21
EAST KENTUCKY POWER COOPERATIVE	EKPC	Economy	226,000			8,964.01		6,402.80	15,366.81
FORTIS ENERGY MARKETING & TRADING GP	FORT	Economy	193,000			5,541.83		3,958.40	9,500.23
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	158,000			6,561.41		4,686.67	11,248.08
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	105,000			4,962.74		3,544.77	8,507.51
KANSAS CITY POWER & LIGHT	KCPL	Economy	65,000			2,105.97		1,504.26	3,610.23
MERRILL LYNCH COMMODITIES INC.	MLCM	Economy	120,000			3,601.17		2,565.11	6,166.28
SEMPRA ENERGY TRADING CORP.	SEMP	Economy	101,000			3,176.14		2,268.65	5,444.79
THE ENERGY AUTHORITY	TEA	Есопоту	232,000			7,809.01		5,577.81	13,386.82
TENASKA POWER SERVICES CO.	TPS	Economy	24,000			546.52		397.49	944.01
TRANSALTA ENERGY MARKETING (U.S.) INC.	TALT	Economy	4,000			107.58		87.87	195.45
TENNESSEE VALLEY AUTHORITY	TVA	Economy	603,000			16,772.50		11,980.21	28,752.71
WILLIAMS ENERGY MARKETING & TRADING CO	WESC	Economy	000'9			126.25		103.99	230.24
WESTAR ENERGY, INC.	WSTR	Economy	11,000			287.82		235.11	522.93
MISCELLANEOUS						5.16		(5.16)	1
OWENSBORO MUNICIPAL UTILITIES	OMU	Economy	4,821,000			283,175.51		26,063.77	309,239.28
OWENSBORO MUNICIPAL UTILITIES	OMU I GF	Allowances	86 951 000			2.153.158.88	7	8,216.00 740,761.09	8,216.00
TOTAL	1		95,694,000	00.00	S	2,558,654.72	8	862,580.60	\$ 3,421,235.32

		Туре оf			Billir	Billing Components Fuel	Other	er	Total
Сотрапу		Transaction	KWH	Demand(\$)	Cha	Charges(\$)	Charges(S)	(§)sa	Charges(\$)
Month Ended: July 31, 2007									
Sales									
ERATOR, INC.	MISO	Economy	272,000		∽	8,863.54	., ,,	7,100.32	\$ 15,963.86
MIDWEST CONTINGENCY RESERVE SHARING GROUP	MCRS	Economy	10,000			581.61		483.85	1,065.46
ASSOCIATED ELECT COOPERATIVE	AECI	Economy	78,000			1,982.75		,588.45	3,571.20
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	440,000			11,933.27	6	9,560.18	21,493.45
BP ENERGY COMPANY	ВР	Есопоту	00009			169.96		141.16	311.12
CARGILL- ALLIANT, LLC	CARG	Economy	244,000			6,207.89	4	4,973.38	11,181.27
CITIGROUP ENERGY, INC.	CITI	Есопоту	15,000			479.52		398.29	877.81
SHIP CORPORATION	COBB	Economy	000,19			1,487.19		1,235.24	2,722.43
CONSTELLATION ENERGY COMDS. GRP. INC.	CONS	Есопопіу	407,000			10,869.36	∞́	8,707.84	19,577.20
DTE ENERGY TRADING, INC.	DTE	Есопоту	17,000			89.909		503.89	1,110.57
DUKE ENERGY CAROLINAS, LLC	DECA	Есопоту	35,000			89.989		570.35	1,257.03
EAST KENTUCKY POWER COOPERATIVE	EKPC	Economy	115,000			4,598.73	κí	3,684.20	8,282.93
FORTIS ENERGY MARKETING & TRADING GP	FORT	Economy	398,000			10,965.90	တ်	8,785.20	19,751.10
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	67,000			2,011.29	÷	1,670.54	3,681.83
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	71,000			2,133.49	<u>_</u>	1,772.05	3,905.54
KANSAS CITY POWER & LIGHT	KCPL	Economy	19,000			752.32		624.87	1,377.19
MERRILL LYNCH COMMODITIES INC.	MLCM	Economy	92,000			3,017.10	ci.	2,505.95	5,523.05
PROGRESS ENERGY VENTURES INC.	PROG	Economy	23,000			712.26		591.60	1,303.86
SEMPRA ENERGY TRADING CORP.	SEMP	Economy	150,000			4,360.41	eς	3,493.30	7,853.71
THE ENERGY AUTHORITY	rea	Economy	78,000			2,382.68		1,979.01	4,361.69
TENNESSEE VALLEY AUTHORITY	TVA	Economy	309,000			8,150.15	9	6,529.37	14,679.52
WILLIAMS ENERGY MARKETING & TRADING CO	WESC	Economy	000'9			177.95		147.80	325.75
WESTAR ENERGY, INC.	WSTR	Economy	5,000			116.75		96.95	213.70
MISCELLANEOUS						630.03	_	(630.03)	•
OWENSBORO MUNICIPAL UTILITIES	OMU	Есопоту	642,000			34,068.22	ci	2,996.46	37,064.68
OWENSBORO MUNICIPAL UTILITIES	OMU	Allowances	- 000 252 211		C	12 210 28 6	J. 716	1,233.00	3 573,738.81
	101	rections	115,917,000	0.00	S	2,974,958.44	\$ 787	787,469.32	\$ 3,762,427.76

Company	I	Type of Transaction	KWH	Demand(\$)		Billing Components Fuel Charges(\$)	5	Other Charges(\$)	Total Charges(S)	ital
Month Ended: August 31, 2007										
Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.	MISO	Economy	131,000		6A	5,144.77	∽	3,003.56	∞ ∽	8,148.33
MILWEST CONTINGENCY ASSENTE STRAIGHOUGH AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	355,000			11,731.48		6,848.95	81	8,580.43
CARGILL-ALLIANT, LLC	CARG	Economy	157,000			4,341.68		2,534.71 66.95	5	6,8/6.39 143.42
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	000'09			1,611.43		940.77	7	2,552.20
CONSTELLATION ENERGY COMDS. GRP. INC.	CONS	Economy	237,000			5,810.96		3,392.49	5	9,203.45
DTE ENERGY TRADING, INC.	DTE	Economy	5,000			209.20		183.16	-	392.36 7.762.16
DOKE ENEKGY CAROLINAS, LLC FAST KENTTICKY POWER COOPERATIVE	EKPC	Economy	5,000			185.82		162.69		348.51
FORTIS ENERGY MARKETING & TRADING GP	FORT	Economy	81,000			2,493.49		1,455.73	(")	3,949.22
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	140,000			5,388.14		3,145.64	ω	3,533.78
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	177,000			6,923.95		4,042.26)[10,966.21
ENERGY IMBALANCE	IMBL	Economy	12,000			724.23		422.82		1,147.05
MERRILL LYNCH COMMODITIES INC.	MLCM	Economy	53,000			1,927.05		1,125.03		3,052.08
PROGRESS ENERGY VENTURES INC.	PROG	Economy	53,000			2,384.67		1,392.19		3,776.86
SEMPRA ENERGY TRADING CORP.	SEMP	Economy	112,000			3,924.36		2,291.08	_	6,215.44
THE ENERGY AUTHORITY	TEA	Economy	37,000			1,180.78		689.34		1,870.12
TENNESSEE VALLEY AUTHORITY	TVA	Economy	502,000			12,138.12		7,086.35	21	9,224.47
WILLIAMS ENERGY MARKETING & TRADING CO	WESC	Economy	13,000			624.52		364.62		989.14
MISCELLANEOUS 1 OLISVILLE GAS & ELECTRIC	LGE	Economy	45,848,000			718.44		(718.44) 285,380.53	1,71	1,717,672.72
TOTAL			48,209,000	0.00	. 6 €	1,505,061.94	64	326,952.57	\$ 1,832	\$ 1,832,014.51

Сотрапу		Type of Transaction	KWH	Demand(\$)	Billing Con Fuel Charges(\$)	Billing Components Fuel Charges(\$)	Other Charges(\$)		Total Charges(S)
Month Ended: September 30, 2007									
ST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC. ST CONTINGENCY RESERVE SHARING GROUP ATED ELECT COOPERATIVE CAN ELECTRIC POWER SERVICE CORP L. ALLIANT, LLC OUP ENERGY, INC. ELECTRIC MEMBERSHIP CORPORATION ELLATION ENERGY COMDS. GRP. INC. ELECTRIC MEMBERSHIP CORPORATION ELLATION ENERGY COMDS. GRP. INC. ENERGY TRADING, INC. INCRY POWER COOPERATIVE ENERGY ARAKETING & TRADING GP IS MUNICIPAL ELECTRIC AGENCY A MUNICIPAL ELECTRIC AGENCY A MUNICIPAL POWER AGENCY TA DOWER SERVICES CO. TESS ENERGY VENTURES INC. ESS ENERGY VENTURES INC. TESS ENERGY MARKETING (U.S.) INC. TESS ENERGY AUTHORITY THE GAS & ELECTRIC	MISO ACRS AECI AEP CCARG CCITI COBB CONS DDTE DDCA EKPC FORT IMEA IMPA MICCM PROG SEMP TTEA TTEA TTEA TTEA TOW OMU	Economy	448,000 21,000 11,273,000 153,000 1,273,000 120,000 257,000 876,000 9,000 1,226,000 1,477,000 1,477,000 1,19,000 419,000 1,77,000 3,267,000 5,583,000 61,148,000		- v	13,513.34 1,501.96 4,285.63 14,1615.59 16,987.51 3,548.81 8,365.63 28,417.22 334.94 5,793.84 5,793.84 5,793.84 5,793.84 5,793.81 64,417.16 7,876.11 4,085.97 15,218.94 5,524.40 2,404.33 3,999.16 99,456.54 4,981.97 254,921.14 1,639,273.56	\$ 7,094.30 788.50 2.249.89 21,847.58 8,918.19 1,863.07 4,390.78 14,918.63 175.84 3,041.68 1,343.05 19,264.17 31,782.50 33,818.06 4,134.23 2,900.22 12,02.33 2,999.52 52,213.26 (4,981.97) 26,135.63 12,62.33 2,999.52 52,213.26 6,4381.97 2,6381.97 2,999.52	ν	\$ 20,607.64 2,290.46 6,535.52 63,463.17 25,905.70 5,411.88 12,754.41 43,335.85 510.78 8,835.52 3,901.32 55,958.87 92,322.31 98,235.22 12,010.95 6,246.29 23,163.17 8,424.62 36.66 6,098.68 151,669.80 12,655.77 12,653.00 12,653.0
TOTAL			000,502,51	2					

Kentucky Utilities Company

Сопрапу	Ţ	Type of Transaction	KWH	Demand(S)	Billin	Billing Components Fuel Charges(\$)	Other Charges(\$)	Total Charges(\$)
Month Ended: October 31, 2007								
Sales MENDER AND THE ANSWESSION SYSTEM OPERATOR, INC. MISO	08	Sconomy	1,721,000		s	42,612.74	\$ 40,440.71	\$ 83,053.45
	RS	Sconomy	52,000			2,826.00	2,706.64	5,532.64
	1	Sconomy	3,216,000			88,035.01	83,676.49	171,711.50
	CI	Economy	431,000			9,871.12	9,382.41	19,253.53
ICE CORP.	Ь	Economy	750,000			18,564.45	17,645.35	36,209.80
CARGILL ALHANT 11C		Есопоту	976,000			23,571.62	22,404.62	45,976.24
		Economy	174,000			4,481.98	4,288.15	8,770.13
SSHIP CORPORATION	BB	Economy	900,99			1,607.37	1,609.75	3,217.12
	NS	Economy	529,000			11,967.44	11,374.95	23,342.39
	Ξ	Economy	158,000			4,481.30	4,259.43	8,740.73
OPERATIVE	PC	Economy	31,000			1,171.21	1,172.94	2,344.15
GP .	RT	Economy	288,000			7,771.34	7,386.58	15,157.92
	EA	Economy	185,000			7,168.13	6,813.25	13,981.38
	PA	Economy	197,000			7,627.65	7,250.01	14,877.66
	MLCM	Economy	207,000			6,296.75	5,985.00	12,281.75
	Sc	Economy	4,000			125.39	125.58	250.97
	SEMP	Economy	173,000			4,217.55	4,008.75	8,226.30
	<	Economy	26,000			1,387.19	1,389.24	2,776.43
SKETING (II S.) INC.	×	Economy	1,980,000			46,178.86	43,892.60	90,071.46
	STR	Economy	00009			155.45	155.70	311.15
						17.75	(17.75)	•
MISCELLEAVEDUS OWENSBORD MINICIPAL LITTILITIES	7)	Есопоту	4,670,000			217,030.44	21,161.50	238,191.94
		Allowances				٠	14,742.00	14,742.00
		Economy	140,533,000			3,632,483.48	799,057.37	4,431,540.85
			156,403,000	0.00	S	4,139,650.22	\$ 1,110,911.27	\$ 5,250,561.49

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 5

Witness: J. Scott Cooke

- Q-5. List KU's scheduled, actual, and forced outages between May 1, 2007 through October 31, 2007.
- A-5. Please see attached sheets.

يعتمد

Kentucky Utilities Company E. W. Brown Unit 1 - Coal - 101 MW May 2007 through October 2007

		MAINTENANCE				
	Scheduled		Actual		HOURS OF DURATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	H FROM	TO	FROM	10	Scheduled Forced Actual	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
May	L.		5/25/2007 22:11	5/27/2007 8:42	34:31	Economizer boiler tube failure
Jun	No Outages > or = 6 Hours	દા				
Juc	No Outages > or = 6 Hours	SI				
Aug	No Outages > or = 6 Hours	ଆ				
Sep	S 9/15/2007 0:00	00:0 20	9/14/2007 20:58		384:00 387:02	387:02 Planned major turbine overhaul
Öct	φ				744:00 744:00	

Kentucky Utilities Company E. W. Brown Unit 2 - Coal - 167 MM	May 2007 through October 2007
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							ľ	
			MAINTENANCE					GOS NOSVER GO BONVINTENAM OF A POPULACION FOR THE CONTRACTOR OF TH
	Sc	Scheduled		Actual		HOURS OF DURATION		REASON FOR DEVIALION FROM SCHEDULED MAIN LENANCE ON REASON TON
MONTH	FROM		TO	FROM	TO	Scheduled Forced	Actual	Actual FORCED OUTAGE AS APPROPRIATE
Мау	No Outages > or = 6 Hours	or = 6 Hours						
Jun	ш			6/9/2007 21:04	6/9/2007 21:04 6/10/2007 22:28	25:24		Emergency generator trip devices
Jul	No Outages > or = 6 Hours	or = 6 Hours						
Aug	No Outages >	No Outages > or = 6 Hours						
Sep	No Outages >	No Outages > or = 6 Hours						
Oct	S	10/26/2007 22:45	10/28/2007 3:50	10/28/2007 3:50 10/26/2007 22:45 10/28/2007 3:50	10/28/2007 3:50	29:05	29:05	High pressure heater tube leaks

								ŀ	
			MAINTENANCE						
	Sche	Scheduled		Actual		HOURS	OF DURATIO	r z	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM		TO	FROM	, TO	Scheduled	Forced Ad	ctual F	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE.
May	Ŋ			†	5/3/2007 19:50		.9	7:50 A	67:50 Annual boiler inspection
Jun	No Outages > or = 6 Hours	or = 6 Hours							
Juc	No Outages > or = 6 Hours	or = 6 Hours							
Aug	ìL.			8/16/2007 16:52 8/17/2007 22:39	8/17/2007 22:39		29:47	- -	Transmission system problems
Sep	Ø	9/1/2007 23:32	9/3/2007 10:38	9/1/2007 23:32	9/3/2007 10:38	35:06	ř	5:06 C	35:06 Condenser tube leaks
Oct	u.			10/24/2007 22:53	10/25/2007 7:39		8:46	U	Generator main leads

GCT INCOARD GO TOMANATATA AND GO TO COMPANY OF THE	HOURS OF DURATION REASON FOR DEVIAITON FROM SCHEDULED MAIN LENANCE OR REASON FOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE	
	HOURS OF DURATION	Scheduled Forced Actual	
		ОТ	
	Actual	FROM	
MAINTENANCE		TO	
	Scheduled	FROM	No Outages > or = 6 Hours
		MONTH	May

Gas fuel system - flame controls issues

221:22

7/17/2007 10:08 7/26/2007 15:30

No Outages > or = 6 Hours

Jun Jul No Outages > or = 6 Hours Aug No Outages > or = 6 Hours

Sep

No Outages > or = 6 Hours

Kentucky Utilities Company E. W. Brown 6 - Gas CT - 154 MW May 2007 through October 2007

			MAINTENANCE					
	Sc	Scheduled		Actual		HOURS OF DURATION	ION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM		TO	FROM	TO.	Scheduled Forced	Actual	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
Мау	S	5/27/2007 5:30	5/27/2007 12:20	5/27/2007 5:30	5/27/2007 12:20 6:50	6:50	6:50	6:50 Low pressure blades/buckets
Jun	No Outages >	No Outages > or = 6 Hours						
Jul	S	7/21/2007 7:30	7/22/2007 10:00	7/21/2007 7:30	7/22/2007 10:00	26:30	26:30	Cooling and seal air system
Aug	No Outages >	No Outages > or = 6 Hours						
Sep	No Outages	No Outages > or = 6 Hours						
Oct	Ø	10/13/2007 0:00		10/1/2007 5:30		456:00	738:30	738:30 Major gas turbine overhaul

FOR NOTICE OF REASON FOR	REACON TOK DEVIATION TROM SCHOOLED MANAGEMENT OF THE SCHOOLED TO THE SCHOOLED		Low pressure blades/buckets	Tuming gear and motor		Generator rotor collector rings	Turning gear and motor	Gas turbine combustor issues - uneven temperature distribution	Gas turbine combustor issues - uneven temperature distribution	Gas turbine combustor issues - uneven temperature distribution	Gas turbine combustor issues - uneven temperature distribution	Gas turbine combustor issues - uneven temperature distribution	
	S OF DURATION	Forced Actual	0 6:10	42:45		137:40	20:55	188:47	266:13	19:58	21:49	18:53	
		TO Scheduled	5/27/2007 11:40 6:10	6/17/2007 14:00		8/13/2007 8:00	8/31/2007 15:25	9/14/2007 11:59	9/25/2007 15:42	9/26/2007 12:11	9/27/2007 14:27	9/28/2007 13:45	
	Actual	FROM	5/27/2007 5:30 5/27/2007 11:40	6/15/2007 19:15 6/17/2007 14:00		8/7/2007 14:20	8/30/2007 18:30	9/6/2007 15:12	9/14/2007 13:29	9/25/2007 16:13	9/26/2007 16:38	9/27/2007 18:52	
MAINTENANCE		TO	5/27/2007 11:40										
	Scheduled	FROM	5/27/2007 5:30		No Outages > or = 6 Hours								
		MONTH	May S	Jun	y luc	Aug	L	Sep					

No Outages > or = 6 Hours

ö

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE		
	HOURS OF DURATION	Scheduled Forced Act		
		ΤO		
	Actual	FROM		
MAINTENANCE		10		
	Scheduled	FROM	No Outages > or = 6 Hours	No Outages > or = 6 Hours
		MONTH	May	Jun

No Outages > or = 6 Hours

No Outages > or = 6 Hours

Jul Aug Sep

No Outages > or = 6 Hours

No Outages > or = 6 Hours

Öct

		MAINIENANCE				DEASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
	pelinbedos		Actual		20	TEACOL OF TAXABLE AND ADDITIONAL TO TAXABLE AND ADDITIONAL TAXABLE AND ADDI
	200000	C+	L FROM	10	Scheduled Forced Actual	Actual FORCED OUTAGE AS APPROPRIATE
MONTH	FKOM	2				
May	No Outages > or = 6 Hours					
Jun	No Outages > or = 6 Hours					
Jul	No Outages $>$ or $=$ 6 Hours					
_						
Aug	No Outages $>$ or $=$ 6 Hours					
Sep	No Outages $>$ or $=$ 6 Hours					
Oct	No Outages > or = 6 Hours					

		MAINTENANCE	Ш			
	Scheduled		Actual		HOURS OF DURATION	REASON FOR DEVIALION FROM SCHEDOLED MAIN ENANCE OR REASON FOR
MONTH	FROM	ТО	FROM	ΔŢ	Scheduled Forced Actual	Actual FORCED OUTAGE AS APPROPRIATE
May	No Outages > or = 6 Hours					
Jun	No Outages > or = 6 Hours					
Jul	No Outages $>$ or $=$ 6 Hours					
Aug	No Outages $>$ or = 6 Hours					
Sep	No Outages > or = 6 Hours					
Oct	No Outages > or = 6 Hours					

_							
	Schoolifed		Actual		HOURS OF	HOURS OF DURATION	REASON FOR DEVIAITON FROM SCHEDOLED MAIN ENAMORE ON NEASON FOR
Ė	WOGU	CH	FROM	TO	Scheduled Forced	rced Actual	Actual FORCED OUTAGE AS APPROPRIATE
MON	N ON	2					
May	S 5/3/2007 18:30	0 5/9/2007 8:30	5/3/2007 18:30	5/9/2007 8:30	134:00	134:00	134:00 Generator metering devices
Jun	No Outages > or = 6 Hours						
Jul	No Outages > or = 6 Hours						
Aug	No Outages > or = 6 Hours						
Sep	No Outages > or = 6 Hours						
Oct	No Outages > or = 6 Hours						

								Ì	The state of the s
			MAINTENANCE						
	Š	Scheduled		Actual		HOURS	HOURS OF DURATION	NO	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OF REASON FOR
HLNOW	FROM		70	FROM	TO	Scheduled	Forced .	Actual	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
	$\left\{ \right.$								
May	No Outages	No Outages > or = 6 Hours							
Jun	u.			6/14/2007 6:37	6/14/2007 17:02		10:25		Switchyard system protection devices
	ဟ	6/15/2007 23:46	6/17/2007 18:35	6/15/2007 23:46	6/17/2007 18:35	42:49		42:49	Induced draff fan - vibration
Jul	LL.			7/25/2007 13:46 7/29/2007 13:45	7/29/2007 13:45		95:59		Slag and ash removal on boiler lower slope
Aug	No Outages	No Outages > or ≈ 6 Hours							
Sep	S	9/29/2007 0:00		9/28/2007 22:50		48:00		49:10	49:10 Planned major tubine overhaul
Oct	S	↑		1		744:00		744:00	

Kentucky Utilities Company Ghent Unit 2 - Coal - 484 MW May 2007 through October 2007

	GOS MOSAGO GO SOMANATIMAMA OF HIGH 100 MOOT MOTHAL TO COMPANY	REASON FOR DEVIA ION FROM SCHEDOLED MAIN ENAMOLE OR REASON FOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE	354:20 Planned spring outage	Switchyard system protection devices	High opacity emissions	Precipitator fouling		High opacity emissions	Service water piping
		TION	Actual	354:20		52:35			45:37	
	1	HOURS OF DURATION	Forced		7:40		46:46			37:18
		HOUR	pelnpaus	375:00		52:35			45:37	
		Actual	TO S	5/19/2007 14:01 375:00	6/16/2007 7:19	7/23/2007 2:32	8/26/2007 21:14		10/28/2007 19:00	10/30/2007 8:18
			FROM	5/4/2007 19:41	6/15/2007 23:39	7/20/2007 21:57	8/24/2007 22:28		10/26/2007 21:23	10/28/2007 19:00
MAINTENANCE	MAINIENANCE			ТО	5/20/2007 15:00		7/23/2007 2:32			10/28/2007 19:00 10/26/2007 21:23
		Scheduled	FROM	5/5/2007 0:00		7/20/2007 21:57	F No Outages > or = 6 Hours		10/26/2007 21:23	
				σ	IL.	ဟ	F No Ou		Ø	LL .
			MONTH	May	Jun	Jul	Aug	Sep	Ö	

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	FORCED OUTAGE AS APPROPRIATE	614:20 Annual inspection and addition of flue gas desulfurization (FGD)	Induced draft fan bearing	Flue gas desulfurization slurry in ID fan discharge ducts	Primary superheater boiler tube failures	Primary superheater boiler tube failures		Boiler slag and ash removal	Primary superheater boiler tube failures	Boiler feed pump suction strainer	Induced draft fan motor	Induced draft fan bearing	Primary superheater boiler tube failures	Induced draft fan blade controls
	ATION	Actual	614:20								17:24		48:33		
		Forced		88:24	107:21	68:45	37:37		108:37	62:55		7:49		54:29	29:29
	HOU	Scheduled									17:24		48:33		
		TO	5/26/2007 14:20	5/31/2007 5:04	6/9/2007 5:28	6/15/2007 20:06	6/18/2007 0:27		8/7/2007 18:56	8/13/2007 15:08	8/26/2007 16:00	8/26/2007 23:49	9/9/2007 23:31	10/7/2007 16:25	10/8/2007 21:54
	Actual	FROM		5/27/2007 12:40	6/4/2007 18:07	6/12/2007 23:21	6/16/2007 10:50		8/3/2007 6:19	8/11/2007 0:13	8/25/2007 22:36	8/26/2007 16:00	9/7/2007 22:58	10/5/2007 9:56	10/7/2007 16:25
MAINTENANCE		тo									8/26/2007 16:00		9/9/2007 23:31		
	Scheduled	MC						No Outages > or = 6 Hours			8/25/2007 22:36		9/7/2007 22:58		
		FROM	ဟ	u.	ш.	ш.	u.	No Out	L	ш	တ	u.	ဟ	IL.	u.
		MONTH	Мау		Jun			Juc	Aug				Sep	Oct	

Kentucky Utilities Company Ghent Unit 4 - Coal - 493 MW May 2007 through October 2007

			MAINIENANCE						
	L	Scheduled		Actual		HOURS	OF DURAT	NOI	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAIN LENANCE OR REASON FOR
MONTH	Ļ	FROM	OL	FROM		Scheduled Forced		Actual	Actual FORCED OUTAGE AS APPROPRIATE
May	No	No Outages > or = 6 Hours							
Jun	ıL			6/18/2007 9:24	6/18/2007 9:24 6/19/2007 23:31		38:07		Economizer boiler tube failure
Jul	Ø	7/13/2007 22:00	7/14/2007 16:58	7/13/2007	22:00 7/14/2007 16:58	18:58		18:58	Fumace waterwall boiler tube failure
Aug	No	No Outages > or = 6 Hours							
Sep	w	9/14/2007 23:07	9/16/2007 0:01	9/14/2007 23:07	9/16/2007 0:01	24:54		24:54	Fumace waterwall boiler tube failure
ö	N _S	No Outages > or = 6 Hours							

Kentucky Utilities Company Green River Unit 3 - Coal - 68 MW May 2007 through October 2007

	REASON FOR DEVIATION FROM SCHEDULED MAIN LENANCE ON REASON ON		FORCED GOLAGE AS A LINE THE			Primary superheater boiler tube failure		Environmental permits - extremely low river levels		3 Main transformer - high temps			Boiler drains - plugged valves	0 Furnace waterwall boiler tube failure		
	HOURS OF DURATION					31:12	!	26:22		14:26			9:03	36:30		
	HOURS OF		Scheduled Forced			34	•	26		14:26			9:03	36:30		
			Sche			6/40/2007 18:30	2000	6/22/2007 19:55		17/2007 17:00 1			9/15/2007 20:33	9/17/2007 19:30 3		
			2					612212								
	leiton	Actual	FROM			04.44	5/16/2007 11.10	6/24/2007 47-33	0/2/1/2007/17:00	7/7/2007 2:34			9/15/2007 11:30	9/16/2007 7:00		
MAINTENANCE			TO							7/7/2007 17:00			9/15/2007 20:33	06.97 7000/21/0	9/11/2001 19:00	
		Scheduled	MC		No Outages > or = 6 Hours					7/7/2007 2:34		No Outages > or = 6 Hours	9/15/2007 11:30	00.5	9/16/2007	No Outages > or = 6 Hours
			MOGI	Ž.	No Outs		u		u.	S	ı	No Out	S	('n	No Out
			TINOM	MOM	May		Jun			=	i)	Aug	Sep			Oct

N FOR									
FOR THE SOUTH STATE OF THE SOUTH	KEASON TOR DEVIATION TROOP CONTRACTOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE		80:48 Planned boiler overhaul	Turbine main stop valve testing		Furnace waterwall boiler tube failure		Furnace waterwall boiler tube failure
	HOURS OF DURATION	Actual		80:48			24:15		
	JRS OF DU	Force			6:38				25:42
	Ř	Schodule	000000	207:00			2 24:15		10
		C F		5/6/2007 8:40 207:00	6/2/2007 11:40		8/26/2007 23:12		10/15/2007 3:0
	Actual	71001	T T C S	5/2/2007 23:52	6/2/2007 5:02		8/25/2007 22:57		10/14/2007 1:23 10/15/2007 3:05
MAINTENANCE			10	5/6/2007 15:00			8/26/2007 23:12		
	Cobodillad	Scrieduled	FROM	4/28/2007 0:00		No Outages > or = 6 Hours	8/25/2007 22:57	No Outages > or = 6 Hours	
\vdash				ဟ	ш	No S	Ø	No	ш
	_		MONTH	May	Jun	lας	Aug	Sep	Oct

	REASON FOR										
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE				Gas turbine control system logic	Engine exhaust temperature high	Gas turbine controls - ground	Engine exhaust temperature high	Gas turbine controls - wiring	Gas turbine control system logic
	JRATION	d Actual						ø	~	27:17	2
	HOURS OF DURATION	led Force				93:30	25:45	142:26	28:03	4	563:42
	모	Schedu				21	33	02	18	37 27:17	
		TO				7/31/2007 9:21	8/9/2007 15:33	8/15/2007 14:02	8/16/2007 18:18	9/7/2007 10:37	
	Actual	FROM				7/27/2007 11:51	8/8/2007 13:48	8/9/2007 15:36	8/15/2007 14:15	9/6/2007 7:20	10/8/2007 12:18
MAINTENANCE		TO								9/7/2007 10:37	
	Scheduled		No Outages > or = 6 Hours		No Outages > or = 6 Hours					9/6/2007 7:20	
		MONTH			_	ш.	u	u.	u.	S	ш.
		M	N N	í.	Jun	Jul	Aug			Sep	Ö

		MAINIENANCE			MOIT VOI TO OUT TO	PERSON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
	Palifiado		Actual		HOURS OF DURATION	
	Polipolio	C F	EBOM	TO	Scheduled Forced Actual	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
MONTH	FROM	2	110011			
May	No Outages > or = 6 Hours					
,						
Jun	No Outages > or = 6 Hours					
Jul	No Outages $>$ or $=$ 6 Hours					
Aug	No Outages > or = 6 Hours					
Sep	No Outages $>$ or $=$ 6 Hours					
Oct	No Outages > or = 6 Hours					

Kentucky Utilities Company Haefling 3 - Gas CT - 12 MW May 2007 through October 2007

		MAINTENANCE					
	Scheduled		Actual		HOURS OF	HOURS OF DURATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled Fo	rced Actual	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
May	No Outsides > or = 6 Hours						

			MAINTENANCE						
	<u></u>	Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAIN LENANCE OR REASON FOR
MONTH	<u>_</u>	FROM	T0	FROM	TO S	Scheduled Forced	Forced	Actual	FORCED OUTAGE AS APPROPRIATE

May	S S	No Outages > or = 6 Hours							
Jun	No	No Outages > or = 6 Hours							
Juf	u.			7/27/2007 11:51	7/31/2007 9:39		93:48	O	Gas turbine control system logic
Aug	ட			8/6/2007 13:03	8/7/2007 6:10		17:07		Lube oil system
	ட			8/8/2007 13:45	8/9/2007 15:45		26:00	_	High engine exhaust temperatures
	ц.			8/15/2007 13:10	8/16/2007 12:00		22:50	_	Lube oil coolers
	ш			8/16/2007 19:09	8/17/2007 7:00		11:51		High engine exhaust temperatures
	Ø	8/17/2007 7:00	1	8/17/2007 7:00		353:00	.,	353:00	353:00 Cooling water system
Sep	Ø	↑	9/5/2007 7:08		9/5/2007 7:08	103:08	•	103:08	
Oct	u.			10/8/2007 13:16	10/9/2007 7:09		17:53	_	Lube oil coolers

	HOURS OF DUR	TO Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE	8:05 5/2/2007 21:57 37:52 Primary superheater boller tube failure	.1:02 ———▶ 26:58 26:58 Precipitator field out	→ 7/1/2007 20:52 20:52 20:52 " " "			
	Actual	FROM	5/1/2007 8:05	6/29/2007 21:02				
MAINTENANCE		ТО			7/1/2007 20:52			
	Scheduled	FROM		6/29/2007 21:02	†	No Outages > or = 6 Hours	No Outages > or = 6 Hours	0 - 10 / 000 of 0
	•	MONTH	Мау F	Jun	Jul	Aug	Sep	į

KENTUCKY UTILITIES COMPANY

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 6

Witness: Mike Dotson

- Q-6. List all existing fuel contracts categorized as long-term (i.e., more than 1 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 when 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.
 - k. Current price paid for coal under the contract (i + j).
- A-6. Please see the attached sheets.

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

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, 2008

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 200,000 tons 2003 200,000 tons

2004 400,000 tons 2005 400,000 tons 2006 600,000 tons

2007 425,000 tons 2008 475,000 tons 2009 200,000 tons

G.	ACTUAL TONNAGE:	2002	52,826 tons
	RECEIVED:	2003	203,370 tons
		2004	279,667 tons
		2005	339,349 tons
		2006	552,154 tons
		2007	330,202 tons (through 10/31/07)
Н.	PERCENT OF ANNUAL	2002	26%
	REQUIREMENTS:	2003	102%
	100011011111	2004	70%
		2005	85%
		2006	
		2007	93% (through 10/31/07)
I.	BASE PRICE: (FOB Barge/	2002	\$1.1540 per MMBtu– Quality A
	Sebree Dock)	2003	\$1.1540 per MMBtu– Quality A
	200100 = 0 0000	2004	\$1.1940 per MMBtu– Quality A
		2004	\$1.0200 per MMBtu– Quality C
		2005	\$1.0600 per MMBtu– Quality C
		2006	\$1.2610 per MMBtu– Quality C
		2007	\$30.22 per ton – Quality C
		2008	\$31.00 per ton – Quality C
		2009	\$35.95 per ton – Quality C
J.	ESCALATIONS TO DATE:	None	

K. CURRENT CONTRACT PRICE:

\$30.22 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

PLANT: BG#4 Synthetic fuel facility

LOCATION: Perry County, KY

C. CONTRACT EXECUTED DATE: December 12, 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.

F. ANNUAL TONNAGE

REQUIREMENTS: 2006 120,000 tons

2007 360,000 ons 2008 360,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2006 109,140 tons

2007 270,925 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2006 91%

2007 90% (through 10/31/07)

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

2007/2008 \$63.00 per ton

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

2007/2008 \$62.00 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$63.00 per ton

A. NAME/ADDRESS: American Mining & Manufacturing, LLC /

K06002

P.O. Box 244

Buckner, Kentucky 40010

B. PRODUCTION FACILITY:

OPERATOR: American Mining & Manufacturing, LLC

MINES: Stone Chapel

LOCATION: Hopkins County, KY

C. CONTRACT EXECUTED DATE: May 30, 2006

D. CONTRACT DURATION: November 1, 2002 – December 31, 2008

E. CONTRACT AMENDMENTS: Amendment No.1 effective April 1, 2005.

Amending term, tonnage and price.

Amendment No. 2 effective May 23, 2006. Contract assigned from American Mining &

Manufacturing Corp.

Amendment No. 3 effective September 1, 2006. Amending payment procedures. Contract assigned to Charolais Coal Sales, LLC/Phoenix Coal Corp. effective 8/1/07.

F. ANNUAL TONNAGE

REQUIREMENTS: 2002 0,000 tons

2003 234,182 tons 2004 184,238 tons 2005 209,980 tons 2006 300,000 tons 2007 300,000 tons 2008 300,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2002 0 tons

2003 234,182 tons 2004 184,238 tons 2005 162,674 tons 2006 198,545 tons

2007 0 tons (through 7/14/07)

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H. PERCENT OF ANNUAL REQUIREMENTS:

2002 0% 2003 100% 2004 100%

2005 77% 2006 66%

2007 0% (through 7/14/07)

I. BASE PRICE: (FOB Plant) 2002 \$1.3261 per MMBtu – Quality B

2003 \$1.3261 per MMBtu – Quality B
 2004 \$1.3261 per MMBtu – Quality B
 2004 \$1.3478 per MMBtu – Quality B

(6/3/04)

 $2005 \quad \$1.3478 \ per \ MMBtu-Quality \ B$

 $2005 \quad \$1.6922 \ per \ MMBtu-Quality \ B$

(4/1/05)

2006 \$1.7139 per MMBtu – Quality B

2007 \$39.92 per ton – Quality B 2008 \$40.42 per ton – Quality B

J. ESCALATIONS TO DATE: \$0.37 per ton

K. CURRENT CONTRACT PRICE: \$39.79 per ton – Quality B

Infinity Coal Sales, LLC / KUF04952 A. NAME/ADDRESS:

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

B. PRODUCTION FACILITY:

OPERATOR:

Panther Coal Company, LLC Panther Mine

MINES:

LOCATION:

Kanawha County, WV

C. CONTRACT EXECUTED DATE: August 5, 2003

January 1, 2004 – October 31, 2007 D. CONTRACT DURATION:

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

> 2006. Amending payment procedures. Amendment No. 2 effective January 1, 2007. Amending expiration date.

Amendment No. 3 effective March 1, 2007.

Amending payment calculation.

F. ANNUAL TONNAGE

500,000 tons 2004 REQUIREMENTS:

500,000 tons 2005 2006 500,000 tons

G. ACTUAL TONNAGE:

2004 434,717 tons RECEIVED:

2005 399,469 tons 2006 414,718 tons

2007 237,668 tons (through 10/31/07) Tonnage shipped under multiple synfuel

orders (see page 7 of 34)

H. PERCENT OF ANNUAL

2004 87% REQUIREMENTS:

2005 80% 2006 83%

2007 Carry-over tonnage

2004 \$1.3860 per MMBtu I. BASE PRICE: (FOB Barge/coal)

> \$1.4120 per MMBtu 2005 2006 \$1.4604 per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$1.4604 per MMBtu

Ghent Compliance L	Inits						
Infinity Coal / KUF04	952						
Month	Tonnage Commitment	Tons Received	Over (Under)	Infinity F04952	Bik, Hawk F04983	Marmet/Imperial F04005	F04006
Jan 2004	41,667	17.253	(24,413)			10,977	6.277
Feb	41,667	50.799 47.886	9,133 6,220			28,694 33,586	22,106 14,300
Mar	41.667 41.667	23.672	(17.995)			10,997	12,675
Apr May	41.667	59,456	17 789			40,584	18,872
Jun	41.667	34,975	(6.692)			7.862	27,113
Jul	41,667	37,290	(4,376)			27,824	9,466
Aug	41,667	32,613	(9.054)			26,305	6,308
Sep	41,667	26,095	(15.572)			21,399	4,695
Oct	41.667	32,762	(8 905)			27,761	5.001
Nov	41,667	27.733	(13.933)		4,726	19,779	3,229
Dec	41,667	44.183	2.517		17,989	14,674	11.520
Year 2004	500,000	434,717	(65.283)		22,715	270,442	141,560
Jan 2005	41,667	39.417	(2.249)		13.247	13.010	13.160
Feb	41,667	40,393	(1.273)	14,667		22,444	3.282
Mar	41,667	29.542	(12.125)	29,542			
Apr	41.667	37,894	(3,773)	37,894		I	
May	41,667	42.638	971	42,638			
Jun	41,667	21.337	(20 330)	21,337		l	
Jul	41,667	35,736	(5.931)	35,736		ļ,	
Aug	41 667	44,550	2,883	44,550			
Sep	41.667	33,340	(8,326)	33,340		ļ	ļ
Oct	41.667	27,253	(14.414)	27,253	,		
Nov	41,667	23.653	(18.014)	23.653			
Dec Year 2005	41,667 500,000	23.717 399.469	(17,949) (100,531)	23,717 334,326	13,247	35,454	16,443
100, 200							<u> </u>
Jan 2006	41.667	25,901	(15 766)	25,901			
Feb	41.667	21.098	(20 569)	21,098		ļ	ļ
Mar	41,667	51,242	9.575	51,242			
Apr	41,667	50,631	8,964	50,631			
May	41,667 41,667	63,399 22,651	21,733 (19,016)	63,399 22.651			
Jun Jul	41.667	8.056	(33 611)	8.056			ļ
Aug	41,667	33,311	(8.356)	33,311			
Sep	41,667	15.840	(25 827)	15,840			1
Oct	41,667	40,420	(1,246)	40.420		i	\$
Nov	41,667	59.541	17.874	59,541			1
Dec	41.667	22,629	(19.038)	22,629			
Year 2006	500,000	414,718	(85,282)	414,718		•	
(a.a. 2007		16 214	16 214	16 211		:	
Jan 2007 Feb		16.214 16.027	16,214 16.027	16,214 16,027			
Mar		27.362	27.362	27,362			
Apr		41,061	41.061	41,061			
May		34,899	34,899	34.899			
Jun		31,503	31,503	31,503			
Jul		26,431	26.431	26,431			
Aug		29.615	29.615	29,615			J
Sep		14.556	14,556	14,556			I
Oct		-	0	-			
Nov			0			1	
Dec			0				
Year 2007	-	237.668	237.668	237,668		İ	J
						1	

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BASE PRICE: (FOB Barge/synfuel)	2004	\$1.3060 per MMBtu
	2005	\$1.3320 per MMBtu
	2006	\$1.3804 per MMBtu

A. NAME/ADDRESS: Progress Fuels Corp. / KUF04966

South Wilmington Street

Raleigh, North Carolina 27601

B. PRODUCTION FACILITY:

OPERATOR: Various Companies MINES: Purchased coal LOCATION: Kanawha, WV

C. CONTRACT EXECUTED DATE: September 24, 2003

D. CONTRACT DURATION: January 1, 2004 – December 31, 2007

E. CONTRACT AMENDMENTS: Amendment No.1 effective Jan.1, 2006.

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: 2004 240,000 tons 2005 240,000 tons

2005 240,000 tons 2006 360,000 tons 2007 360,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2004 211,420 tons

2005 227,207 tons 2006 395,920 tons

2007 316,220 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 88%

2005 95% 2006 110%

2007 105% (through 10/31/07)

Tonnage shipped under multiple synfuel

orders (see page 11 of 34)

I. BASE PRICE: (FOB Barge/coal) 2004 \$1.3958 per MMBtu

2005 \$1.4167 per MMBtu
2006 \$2.5833 per MMBtu
2007 \$62.00 per ton

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J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$62.00 per ton

Ghent Compliand	e Units										
Progress Fuels / I	KUF04966										
/ # :575.3 (0.017.14)		T	Over	Deserves	Blk. Hawk	Marmet/Imperial	Marmat/Call	Drogroce/Tyrn	Blk. Hawk	Marmet	Marmet
Month	Tonnage Commitment	Tons Received	(Under)	Progress F04966	F04958	F04959	F04960	F04009	F05095	F05098	F05099
an 2004	20 000	7.795	(12.205)		4,717	3,078					
eb	20 000	27 974	7,974		18,450	7,953	1 570				
Mar	20.000	27 006	7.006	23.974				3,033			
Apr	20 000	12 002	(7 996)	3,233				8.769			
Лау	20.000	28,255	B 255	7.896	15,598		1,565	1,621			
lun	20,000	3,163	(16 337)	i	1,669						
lul	20,000	9.817	(10 183)	4,938	05 700	4.879	1 701				
Aug	20,000	37,275	17 275	4,868	25.793 19,308		1.724				
Sep	20,000	24.080	4 080	1.656	6,024		3,320				
Oct	20.000	16,129 14,706	(3 872) (5 294)		9,837		3.227				
Nov Dec	20,000	3,219	(16,782)		3,219		J.22.				
Year 2004	240.000	211,420	(28 580)	46.564	106 614		11.406	13,422	-		
1001 2004				17/11							
Jan 2005	20 000	6.662	(13 338)		6 662						
Feb	20 000	19.512	(483)	11 275	8.236			1			
Mar	20.000	16 898	(3 102)	1.777		3,292			11.830		
Apr	20 000	16 660	(3.340)	6,666				ļ	9,994		,
May	20 000	26 743	6.743	6,625					20 118		
Jun	20 000	26 385	6.385	9.861					16.524		2 00
Jul	20,000	16.451	(3 549)						8.300	4,896	3,25 1,57
Aug	20 000	27,418	7.418	1,632					24,210 7,893		1,60
Sep	20,000	30.602	10.602	21,110 3,127					7,929		1.62
Oct	20,000	12.676	(7 324) (2 471)	7 922					6,461	1 599	1.54
Hov	20,000 20,000	17,529 9,672	(10 328)	7.522					9,672		
Dec Year 2005	240.000	227,207	(12 793)	69 994	14 899	3 292		-	122.929	6 495	9 598
			dia a a com						40.440		
Jan 2006	30,000	19.149	(10.852)	1					19,149 10,928	1.565	
Feb	30.000	28.463	(1 538)	15.970 45.054			ļ	1	10.520	1.505	
Mar	30,000	45 054 44 839	15 054 14 839	44,839							
Apr	30 000 30 000	39 672	9 672	39,672							
May Jun	30.000	43 487	13 487	43,487			i				
Jul	30.000	25.163	(4.837)	25,163							
Aug	30,000	31,346	1.346	31,346							
Sep	30,000	17.032	(12 968)	17.032							
Oct	30,000	37,982	7 982	37 982							
Nov	30.000	39,756	9.756	39.756							
Dec	30,000	23,980	(6 020)	23,980						:	
Year 2006	360,000	395.920	35,920	364 278					30.076	1 565	
Jan 2007	30.000	24.572	(5 428)	24.572						i	
Jan 2007 Feb	30 000	28 426	(1,574)	28.426				1			
Mar	30 000	30 533	533	30.533				1			
Apr	30.000	38.664	8.664	38,664							
May	30 000	44 926	14,926	44,926							
Jun	30 000	31 498	1 498	31,498							
Jul	30 000	35 080	5.080	35,080							
Aug	30,000	42.446	12.446	42,446				ļ			
Sep	30.000	24.046	(5 954)	24.046			1				
Oct	30 000	16,029	(13 971)	16.029				1			
Nov	·		0				1				
Dec Year 2007	300,000	316,220	16,220	316.220			:		-	·	
redi ZOAL							and the second			Language.	
Contract to Date	1,140,000	1,150,767	10.767	797,057	121,51	3 36,706	11,408	13,422	153,005	8,060	9,59

BASE PRICE: (FOB Barge/synfuel)

2004 \$1.3229 per MMBtu

2005 \$1.3671 per MMBtu

2006 \$2.5104 per MMBtu

2007 \$60.25 per ton

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

KUF04014

109 South 4th 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.

F. ANNUAL TONNAGE

REQUIREMENTS: 2004 60,000 tons 2005 250,000 tons 2006 400,000 tons

2006 400,000 tons 2007 400,000 tons 2008 to be determined

G. ACTUAL TONNAGE:

RECEIVED: 2004 51,673 tons

2005 255,782 tons 2006 343,980 tons

2007 231,013 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 86% 2005 102%

2005 102%

2007 69% (through 10/31/07)

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

2005 \$1.8400 per MMBtu2006 \$1.8800 per MMBtu

2007 \$47.00 per ton2008 to be determined

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J. ESCALATIONS TO DATE: \$3.47 per ton

K. CURRENT CONTRACT PRICE: \$50.47 per ton

A. NAME/ADDRESS: Massey Coal Sales Company, Inc./

KUF04022 P.O. Box 26765

Richmond, Virginia 23261

B. PRODUCTION FACILITY:

OPERATOR: Bandmill Coal Corp., Elk Run Coal Co.,

Omar Mining Co.

MINES: MacBeth, Crystal River, Chesterfield

LOCATION: Logan, Boone Counties, WV

C. CONTRACT EXECUTED DATE: October 25, 2004

D. CONTRACT DURATION: October 1, 2004 - October 31, 2007

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

2006. Amending payment procedures. Amendment No. 2 effective January 1, 2007. Amending expiration date.

Amendment No. 3 effective March 1, 2007.

Amending payment calculation.

F. ANNUAL TONNAGE

REQUIREMENTS: 2004 60,000 tons

2005 200,000 tons 2006 600,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2004 21,399 tons

2005 227,020 tons 2006 408,508 tons

2007 202,533 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 36%

2005 114% 2006 68%

2007 Carry-over tonnage

I. BASE PRICE: (FOB Railcar) 2004 \$2.5584 per MMBtu

2005 \$2.2593 per MMBtu
2006 \$2.1483 per MMBtu
2007 \$51.56 per ton

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J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

\$51.56 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 201,420 tons (through 10/31/07)

H. PERCENT OF ANNUAL 2005 100%

REQUIREMENTS: 2006 103%

2007 81% (through 10/31/07)

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

K. CURRENT CONTRACT PRICE: \$46.93 per ton

A. NAME/ADDRESS: CONSOL Energy, Inc. / KUF03904

1800 Washington Road

Pittsburgh, Pennsylvania 15241

B. PRODUCTION FACILITY:

OPERATOR: CONSOL of Kentucky

MINES: Mill Creek

LOCATION: Letcher County, KY

C. CONTRACT EXECUTED DATE: January 15, 2003

D. CONTRACT DURATION: January 1, 2003 – December 31, 2007

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

2005. Amending term, quantity, quality and

price.

Amendment No. 2 effective March 1, 2007.

Amending payment calculation.

F. ANNUAL TONNAGE 2003 390,000 tons REQUIREMENTS: 2004 360,000 tons

2004 500,000 tons 2005 570,000 tons

2006 244,075 tons (includes Force

Majeure tons of 130,925) 2007 375,000 tons

G. ACTUAL TONNAGE: 2003 375,821 tons

RECEIVED: 2004 291,527 tons 2005 443,993 tons

2006 443,477 tons

2007 304,412 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2003 96%

2004 81% 2005 79% 2006 182%

2007 97% (through 10/31/07)

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I. BASE PRICE: (FOB Railcar)

2003 \$1.0400 per MMBtu
2004 \$1.0600 per MMBtu
2005 \$1.0800 per MMBtu
2005 \$1.7200 per MMBtu
2006 \$1.7221 per MMBtu

2007 \$42.29 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$42.29 per ton

A. NAME/ADDRESS: Consol Energy / KUF05039

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 - 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.

F. ANNUAL TONNAGE 2005 841,500 tons (Includes Force

REQUIREMENTS Majeure tons of 33,500)

2006 875,000 tons 2007 1,000,000 tons 2008 1,000,000 tons

G. ACTUAL TONNAGE: 2005 682,774 tons

RECEIVED: 2006 812,338 tons

2007 649,955 tons (through 10/31/07)

H. PERCENT OF ANNUAL 2005 81%

REQUIREMENTS: 2006 81%

2007 78% (through 10/31/07)

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

2006 \$1.2439 per MMBtu-Quality A2007 \$32.218 per ton-Quality A

2008 \$32.838 per ton-Quality A

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$32.218 per ton

A. NAME/ADDRESS: Central Coal Company / KUF06106

148 Bristol East Road Bristol, Virginia 24202

B. PRODUCTION FACILITY:

OPERATOR: Kanawha Eagle Coal, LLC MINES: Mine 68, Newtown Energy LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE: June 24, 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.

F. ANNUAL TONNAGE

REQUIREMENTS: 2006 300,000 tons 2007 300,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2006 289,448 tons

2007 267,536 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2006 96%

2007 107% (through 10/31/07)

I. BASE PRICE: (FOB Barge) 2006 \$2.5610 per MMBtu

2007 \$63.00 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$63.00 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 – 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.

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 370,054 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2006 59%

2007 111% (through 10/31/07)

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

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

200 Allison Blvd.

Corbin, Kentucky 40701

B. PRODUCTION FACILITY:

OPERATOR: Perry County Coal Corp.

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

C. CONTRACT EXECUTED DATE: July 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.

F. ANNUAL TONNAGE

REQUIREMENTS: 2006 120,000 tons 2007 120,000 tons

2008 120,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2006 120,077 tons

2007 122,258 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2006 100%

2007 122% (through 10/31/07)

I. BASE PRICE: (FOB Plant) 2006 \$2.6714 per MMBtu

2007 \$66.25 per ton2008 \$66.25 per ton

J. ESCALATIONS TO DATE: \$0.99 per ton

K. CURRENT CONTRACT PRICE: \$67.24 per ton

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.

F. ANNUAL TONNAGE

REQUIREMENTS: 2006 30,000 tons

2007 30,000 tons 2008 30,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2006 30,198 tons

2007 35,054 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2006 100%

2007 140% (through 10/31/07)

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

2007 \$64.00 per ton 2008 \$64.00 per ton

J. ESCALATIONS TO DATE: \$0.54 per ton

K. CURRENT CONTRACT PRICE: \$64.54 per ton

A. NAME/ADDRESS: 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 – 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.

F. ANNUAL TONNAGE

REQUIREMENTS: 2006 270,000 tons

2007 500,000 tons 2008 500,000 tons 2009 130,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2006 259,230 tons

2007 350,198 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2006 96%

2007 84% (through 10/31/07)

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

2007 \$47.35 per ton2008 \$47.35 per ton2009 \$47.35 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$47.35 per ton

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, 2008

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.

F. ANNUAL TONNAGE

REQUIREMENTS: 2004 13,500 tons

2005 216,000 tons 2006 260,000 tons 2007 350,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2004 14,701 tons

2005 172,541 tons 2006 298,967 tons

2007 291,740 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 109%

2005 80% 2006 115%

2007 100% (through 10/31/07)

Attachment to Response to Question No. 6 Page 26 of 34 Dotson

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

2005 \$2.0729 per MMBtu2006 \$2.0000 per MMBtu

2007 \$48.00 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$48.00 per ton

A. NAME/ADDRESS:

Marietta Coal Company / KUF05033

629220 Georgetown Road Cambridge, Ohio 43725

B. PRODUCTION FACILITY:

OPERATOR

MINE

LOCATION

MINE

LOCATION

Marietta Coal Company

Belmont Mine

Belmont and Jefferson Counties, Ohio

West Virginia Strip Mine

Ohio County, West Virginia

C. CONTRACT EXECUTED DATE:

November 15, 2004

D. CONTRACT DURATION:

October 1, 2004 – December 31, 2008

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 TONNAGE

REQUIREMENTS:

2004 0 tons 2005 0 tons

2006 0 tons

2007 150,000 tons 2008 150,000 tons

G. ACTUAL TONNAGE

RECEIVED:

2004 0 tons

2005 0 tons

2006 4,977 tons

2007 0 tons (through 10/31/07)

H. PERCENT OF ANNUAL

REQUIREMENTS:

2004 -

2005 **-** 2006 **-**

2007 0% (through 10/31/07)

I. BASE PRICE (FOB Barge):

2004 \$1.194 per MMBtu

2005 \$1.194 per MMBtu2006 \$1.216 per MMBtu

2007 \$27.75 per ton2008 \$28.25 per ton

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

\$27.75 per ton

A. NAME/ADDRESS: COALSALES, LLC / KUF06118

701 Market Street

St. Louis, Missouri 63101

B. PRODUCTION FACILITY:

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, 2008

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

2006. Amending payment procedures. Amendent No.2 effective November 2006 adding coal/synfuel. Amendment No. 3 effective March 1, 2007. Amending

payment calculation.

F. ANNUAL TONNAGE 2006 0 tons REQUIREMENTS: 2007 400,000 tons

2008 1,000,000 tons

G. ACTUAL TONNAGE 2006 0 tons

RECEIVED: 2007 220,708 tons (through 10/31/07)

H. PERCENT OF ANNUAL 2006 -

REQUIREMENTS: 2007 66% (through 10/31/07)

I. BASE PRICE (FOB Barge): 2006 \$1.380 per MMBtu – Quality A

2007 \$31.02 per ton – Quality A 2008 \$31.68 per ton – Quality A

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$31.02 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 300,000 tons REQUIREMENTS: 2008 350,000 tons 2009 600,000 tons

2009 600,000 tons 2010 500,000 tons

G. ACTUAL TONNAGE 2007 304,428 tons (through 10/31/07)

RECEIVED:

H. PERCENT OF ANNUAL 2007 91% (through 10/31/07)

REQUIREMENTS:

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: \$32.20 per ton

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

K07001

1 CityPlace, Suite 300 St. Louis, Missouri 63141

B. PRODUCTION FACILITY:

OPERATOR Arch Coal, Inc. MINE Holden 22

LOCATION Logan County, West Virginia

C. CONTRACT EXECUTED DATE: September 22, 2006

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

E. CONTRACT AMENDMENTS: None

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

G. ACTUAL TONNAGE 2007 184,556 tons (through 10/31/07)

RECEIVED:

H. PERCENT OF ANNUAL 2007 92% (through 10/31/07)

REQUIREMENTS:

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

2008 \$66.395 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$66.395 per ton

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

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

B. PRODUCTION FACILITY:

OPERATOR Hopkins County Coal, LLC

MINE Hopkins County Coal, Webster County

Coal, Gibson County Coal

LOCATION Hopkins, Webster Counties, Kentucky

Gibson County, Indiana

C. CONTRACT EXECUTED DATE: February 5, 2007

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

E. CONTRACT AMENDMENTS: None

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

G. ACTUAL TONNAGE 2007 174,768 tons (through 10/31/07)

RECEIVED:

H. PERCENT OF ANNUAL 2007 122% (through 10/31/07)

REQUIREMENTS:

I. BASE PRICE (FOB Plant): 2007 \$43.26 per ton 2008 \$43.26 per ton

J. ESCALATIONS TO DATE: \$0.21 per ton

K. CURRENT CONTRACT PRICE: \$43.47 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, 2009

E. CONTRACT AMENDMENTS: Contract assigned from American Mining &

Manufacturing, LLC.

F. ANNUAL TONNAGE 2007 150,000 tons REQUIREMENTS: 2008 300,000 tons

2009 300,000 tons

G. ACTUAL TONNAGE 2007 58,975 tons (through 10/31/07)

RECEIVED:

H. PERCENT OF ANNUAL 2007 66% (through 10/31/07)

REQUIREMENTS:

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

Jan.-Jun 2008 \$40.46 per ton Jul.-Dec 2008 \$40.67 per ton 2009 \$40.42 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE:

FOB Plant \$39.79 per ton

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 72,000 tons REQUIREMENTS: 2008 90,000 tons

G. ACTUAL TONNAGE 2007 40,832 tons (through 10/31/07)

RECEIVED:

H. PERCENT OF ANNUAL 2007 68% (through 10/31/07)

REQUIREMENTS:

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

2008 \$35.50 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE:

FOB Barge \$34.50 per ton

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Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 7

- Q-7. 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 location.
- A-7. a. Yes
 - b. Please see attached sheet.

UTILITY¢/MMBTULOCATIONSAmerenEnergy Generating Co148.61IllinoisAmerenEnergy Resources Generating Co136.99Illinois	,
7 Who on Energy Constituting Co	
Ameren Energy Resources Generating Co 130.99 Illinois	
	_
7 Appellation and Total Co	ユ
Columbus Southern Power Co 172.27 Kentucky, Ohio	
Dayton Power & Light Co (The) 192.19 Ohio	
Duke Energy Indiana 149.4 Indiana	
Duke Energy Ohio 162.93 Ohio	
East Kentucky Power Coop 212.62 Kentucky	
Electric Energy Inc 100.09 Illinois	
Hoosier Energy Rural Electric Coop Inc 126.39 Indiana	
Indiana Kentucky Electric Corp 167.27 Indiana	
Indiana Michigan Power Co 187.9 Indiana	
Indianapolis Power & Light 124.18 Indiana	
Kentucky Power Co 193.39 Kentucky	
Kentucky Utilities Co 214.03 Kentucky	
Louisville Gas & Electric Co 154.81 Kentucky	
Monongahela Power Co 199.45 West Virginia	
Northern Indiana Public Service Co 182.19 Indiana	
Ohio Power Co 144.46 Ohio, West Virginia	
Ohio Valley Electric Corp 183.16 Ohio	
Owensboro Municipal Utilities 103.69 Kentucky	
Southern Indiana Gas & Electric Co 173.15 Indiana	
Tennessee Valley Authority Alabama, Kentucky, Tennessee	

Kentucky Utilities ranked 24th for the 12-month period. KU's ranking is the highest of the companies in the comparison group primarily due to the cost of the compliance coal KU purchases. KU expects its dependence on compliance coal to decrease due to the installation of scrubbers at the Ghent and Brown stations.

Several of the utilities in the comparison are able to utilize greater amounts of lower cost coal.

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Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 8

- Q-8. State the percentage of KU's coal, as of the date of this Order, that is delivered by:
 - a. rail.
 - b. truck.
 - c. barge.
- A-8. a. rail 22%
 - b. truck 11%
 - c. barge 67%

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Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 9

Q-9.	a.	State KU's coal inventory level in tons and in number of days' supply as of October 31, 2007.
		October 31, 2007.
	b.	Describe the criteria used to determine number of days' supply.
	c.	Compare KU's coal inventory as of October 31, 2007 to its inventory target for that date.
	d.	If actual coal inventory exceeds inventory target by 10 days' supply, state the reasons for 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-9.	a.	As of November 1, 2007; 811,278 Tons; 38 Days
	b.	Days Burn = <u>Current inventory tons</u> x 365 Days
		Preceeding 12 months burn (tons)
	c.	Target 45 - 50 Days
	d.	The actual coal inventory does not exceed the inventory target by 10 days.
		e. (1) No
		(2) Not Applicable

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Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 10

Witness: Mike Dotson

- Q-10. a. Has KU audited any of its coal contracts during the period from May 1, 2007 through October 31, 2007?
 - b. If yes, for each audited contract:
 - (1) Identify the contract.
 - (2) Identify the auditor.
 - (3) State the results of the audit.
 - (4) Describe the actions that KU took as a result of the audit.
- A-10. a. No. KU has not conducted any financial audits of coal companies. KU's current coal contracts are fixed price. In the case of coal delivered by truck, a portion of the base contract price is adjusted using government published indices to reflect the changes in the cost of diesel fuel. These agreements thus do not require audits. KU's Manager Fuels Technical Services and Mining Engineer do 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.

CONSOL Energy in accordance with the provisions of Section 8.4 New Imposition of Agreement KUF-03904 requested a Base Price increase of \$0.266 per ton effective January 1, 2007. Per review of the claim the source

mine had been shut down and the coal was being delivered from alternative sources. Consol retracted the claim.

CONSOL Energy in accordance with the provisions of Section 8.4 New Imposition of Agreement KUF-05039 requested a Base Price increase of \$0.708 per ton effective January 1, 2007. Weir's review of the claim was forwarded to CONSOL and a copy was provided to the Commission. CONSOL has offered a settlement number which is being reviewed by Weir.

Smoky Mountain Coal in accordance with the provisions of Section 8.3 New Imposition of Agreement KUF 02860 requested a price increase of \$0.587 per ton for the 18 month period ending June 30, 2007. Weir is reviewing the claim.

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. Weir is reviewing the claim.

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. Adjustments for 2006 were rejected due the claim not exceeding the \$0.05 per ton threshold. The claims for 2007 averaged \$0.24 for the period of January 1 – July 31, 2007. Weir is reviewing the Claim.

Hopkins County in accordance with the provisions of Section 21 Governmental Impositions of Agreement K07015 has sent notice they are in the process of finalizing their calculations and will forward before the end of the first quarter of 2008.

b. Not applicable.

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Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 11

Witness: Robert M. Conroy

- Q-11. a. Has KU received any customer complaints regarding its FAC during the period from May 1, 2007 through October 31, 2007?
 - b. If yes, for each complaint, state:
 - (1) The nature of the complaint.
 - (2) KU's response.
- A-11. a. No.
 - b. Not applicable.

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 12

Witness: Mike Dotson

- Q-12. 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.
 - (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-12. 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 cover 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 as part of the hearing in Case No. 2004-00213.
- c. An Agreed Order issued by United States Bankruptcy Court in the Eastern District of Kentucky was filed with the Commission as part of the hearing in Case No. 2004-00213.

Due to lack of funds, it is anticipated that at some point in time, KU will receive a distribution, but only with respect to a portion of the amount allowed as an administrative expense.

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 cover 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 as part of the hearing 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 rights and claims related to the coal supply agreement. A copy of the order was filed with the Commission as part of the record in Case No. 2006-00509. The debtor is in wind-down mode. Monthly Operating Reports for November and December show deficits of \$378,249.51 and \$198,650.23, respectively. This is a result of the winding up expenses continuing while very little income is received.

Debtor was required to keep mines open until December 21, 2007 so a party in a related lawsuit could conduct discovery.

The motion that resulted in the requirement that the mines stay open indicates the mine equipment will be sold. Continued deficits on Monthly Operating Reports suggest that distribution to creditors will be small.

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Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 13

- Q-13. a. During the period from May 1, 2007 through October 31, 2007, 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 these written policies and procedures as changed.
 - (3) State the date the changes were made.
 - (4) Explain why the changes were made.
- A-13. a. No change.
 - b. Not applicable.

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 14

- Q-14. a. Is KU aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from May 1, 2007 through October 31, 2007?
 - b. If yes, for each violation:
 - (1) Describe the violation.
 - (2) Describe the action(s) that KU took upon discovering the violation.
 - (3) Identify the person(s) who committed the violation.
- A-14. a. No.
 - b. Not applicable.

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Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 15

- Q-15. Identify and explain the reasons for all changes that occurred during the period from May 1, 2007 through October 31, 2007 in the organizational structure and personnel of the departments or divisions that are responsible for KU's fuel procurement activities.
- A-15. No changes occurred in the Fuels Department during the period under review.

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Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 16

Witness: J. Scott Cooke

- Q-16. 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-16. a. None.
 - b. Not applicable.

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 17

Witness: Mike Dotson

- Q-17. List each written coal supply solicitation issued during the period from May 1, 2007 through October 31, 2007.
 - 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-17. In Case No. 2007-00278, a review of KU's FAC for the period November 1, 2006 through April 30, 2007, the final selection of the vendors who responded to the solicitation dated March 6, 2007 was not complete at the time the data responses were filed. The requested information for selected vendors is provided below.

a. Date: March 6, 2007

Contract/Spot: Contract and Spot

Quantities: No minimum or maximum specified

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

Brown power plant (beginning mid-year 2009)

Period: Up to ten years

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

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

b. Number of vendors receiving bids: 162

Number of vendor responses: 16

Selected vendors: The vendors selected were based upon the lowest evaluated

delivered cost.

Response to Question No. 17
Page 2 of 2
Dotson

Armstrong Coal Company, J07032 Emerald International, J07029 Pleasant View Mining, J07026

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

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Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 18

- Q-18. List each oral coal supply solicitation issued during the period from May 1, 2007 through October 31, 2007.
 - 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-18. a. None.
 - b. Not applicable.

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 19

Witness: Robert M. Conroy

- Q-19. a. List all intersystem 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-19. a. There were no intersystem sales during the period under review in which KU used a third party's transmission system.
 - b. Not applicable.

Response to Information Requested in Appendix A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 20

Witness: Robert M. Conroy

- Q-20. Describe each change that KU made during the period under review to its methodology for calculating intersystem sales line losses.
- A-20. 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 A of Commission's Order Dated January 23, 2008

Case No. 2007-00524

Question No. 21

Witness: Mike Dotson

- Q-21. Provide the number of KU's coal purchase contracts which included transportation costs and those that did not during the period May 1, 2007 through October 31, 2007.
 - a. Explain how it is determined whether or not transportation costs will be included in the coal purchase contract.
 - b. When transportation is contracted for 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-21. Contracts that include transportation: (8)
 Contract purchased FOB railcar or FOB barge: (24)
 - a. 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.

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 compliance coal (usually a sole right of service for the railroad).
 - (1) The transportation services RFP is issues 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 that truck transportation, the only alternative means of delivering coal to the Brown station.
- c. No.