

January 17, 2006

LG&E Energy LLC 220 West Main Street (40202) P.O. Box 32030 Louisville, Kentucky 40232

RECEIVED

JAN 1 7 2006

PUBLIC SERVICE COMMISSION

Elizabeth O'Donnell Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602-0615

RE: AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUST MENT CLAUSE OF KENTUCKY UTILITIES COMPANY FROM MAY 1, 2005 THROUGH OCTOBER 31, 2005

CASE NO. 2005-00496

Dear Ms. O'Donnell:

Enclosed please find an original and four (4) copies of the Response of Kentucky Utilities Company to Information Requested in Appendix A of the Commission's Order dated December 27, 2005, 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 (b).

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

Sincerely,

Robert M. Conroy Manager, Rates

Enclosures



# COMMONWEALTH OF KENTUCKY

# BEFORE THE PUBLIC SERVICE COMMISSION

# In the Matter of:

AN EXAMINATION OF THE	)	
APPLICATION OF THE FUEL	)	
ADJUSTMENT CLAUSE OF KENTUCKY	)	CASE NO. 2005-00496
UTILITIES COMPANY FROM MAY 1,	)	
2005 THROUGH OCTOBER 31, 2005	)	

RESPONSE OF
KENTUCKY UTILITIES COMPANY
TO
INFORMATION REQUESTED IN
APPENDIX A OF COMMISSION'S ORDER
DATED DECEMBER 27, 2005

FILED: January 17, 2006

# Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

Question No. 1

Witness: Mike Dotson

- Q-1. For the period from May 1, 2005 through October 31, 2005, 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 the attached sheet.

# RESPONSE TO PSC ORDER DATED: DECEMBER 27, 2005 PSC CASE NO. 2005-00496

	PURCHASE	PURCHASE
VENDOR	TONNAGE	TYPE
American Coal Sales Co.	4,726	Contract
American Coal Sales	46,063	Spot
American Mining	94,531	Contract
Arch Coal	228,604	Contract
Arch Coal	132,611	Spot
Black Beauty Coal	224,912	Contract
Black Hawk	447,848	Contract
Central Coal Company	108,329	Contract
Ceredo Synfuel	30,851	Contract
CG & E	9,718	Spot
Coal Network	8,328	Spot
Consol	658,754	Contract
Dodge Hill	46,694	Contract
ICG, LLC	76,387	Contract
Infinity Coal Sales	204,853	Contract
Keystone Industries	39,341	Spot
Koch Carbon, LLC	18,491	Spot
KRT/RC Synfuel	32,270	Contract
Lafayette Coal Co.	62,801	Contract
Lex Coal	10,325	Spot
Little Elk Mining	139,188	Spot
Marmet Synfuel	16,147	Contract
Massey Coal	88,898	Contract
Nally & Hamilton Enterprises, Inc.	157,615	Contract
Nally & Hamilton Enterprises, Inc.	51,549	Spot
National Coal Corp.	10,486	Spot
Perry County Coal	85,970	Contract
Pike Letcher Synfuel, LLC	15,415	Spot
Progress Fuels Corp	331,417	Contract
Smoky Mountain	194,013	Contract
Southern Appalachian Coal Sales	99,706_	Spot
TOTAL	3,676,840	

# Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

# Question No. 2

Witness: Mike Dotson / Keith Yocum

Q-2. For each generating station or unit for which a separate coal pile is maintained, state for the period from May 1, 2005 through October 31, 2005 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. For May 1, 2005 to October 31, 2005

The North American Electric Reliability Council Generation Availably Data System defines Capacity Factor as a 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 (Tons)	Net MWH	(period hrs x MW rating)
E. W. Brown	608,326	736,113	1,447,808	47.0%
Ghent 1	799,277	825,666	1,866,344	89.0%
Ghent 2, 3, 4	2,116,643	1,885,481	4,744,046	73.1%
Green River	143,255	119,069	282,499	39.2%
Tyrone (Coal Unit Only)	84,268	110,513	162,651	51.9%

# Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

# Question No. 3

Witness: Keith Yocum

Q-3. List all firm power commitments for KU from May 1, 2005 through October 31, 2005 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

<u>Utility</u>	$\underline{\hspace{1cm}}$ MW	<u>Purpose</u>
Electric Energy, Inc.	200 MW	Baseload
Owensboro Municipal Utilities	~ 193 MW	Baseload

KU purchased its contract participation ration (2.5%) of the released capacity for the months in question:

	Companies'	<b>KU</b> Portion	
Utility	Amt (MW)	(MW)	Purpose
OVEC (May 2005)	~ 207	~ 54	Baseload
OVEC (June 2005)	~ 204	~ 54	Baseload
OVEC (July 2005)	~ 201	~ 53	Baseload
OVEC (Aug 2005)	~ 201	~ 53	Baseload
OVEC (Sep 2005)	~ 203	~ 53	Baseload
OVEC (Oct 2005)	~ 184	~ 48	Baseload

b. Sales NONE

# Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

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, 2005 through October 31, 2005.
- A-4. Please see the attached sheets.

# Kentucky Utilities Company

### POWER TRANSACTION SCHEDULE

Month Ended: May 31, 2005					- · · · · ·		
		Type of	_		Billing Componer Fuel	Other	Total
Company		Transaction	кwн	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Alexander de la constant de la const							——————————————————————————————————————
Sales							
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Non-Displacement	3,000		248.95	66.26	315.21
BIG RIVERS ELECTRIC CORP. CINERGY SERVICES, INC.	BREC CIN	Non-Displacement Non-Displacement	35,000 3,000		3,407.32 239.80	731.53 63.83	4,138.85 303.63
EAST KENTUCKY POWER COOPERATIVE	EKPC	Non-Displacement	1,000		72.31	19.25	91.56
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR		Non-Displacement	9,612,000		358,914.05	77,057.01	435,971.06
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Non-Displacement	1,000		85.33	22.71	108.04
SOUTHERN INDIANA GAS & ELECTRIC CO.	SIGE	Non-Displacement	2,000		167.49	44.58	212.07
OWENSBORO MUNICIPAL UTILITIES	OMU	Non-Displacement	3,063,000	-	129,068.65	17,623.84	146,692.49
OWENSBORO MUNICIPAL UTILITIES	OMU	Allowances				1,662.00	1,662.00
LOUISVILLE GAS & ELECTRIC	LGE	Non-Displacement	242,047,000		6,269,678.49	1,500,087.59	7,769,766.08
TOTAL.			254,767,000		6,761,882.39	1,597,378.60	8,359,260.99
101112			251,707,000		0,701,002.33	1,557,575.50	0,000,000,00
Month Ended: June 30, 2005							
			_		Billing Componer		
		Type of			Fuel	Other	Total
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Sales							
AQUILAINC	AOUILA1	Non-Displacement	_		_	0.10	0.10
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR		Non-Displacement	32,589,000		1,566,590.58	63,490.33	1,630,080.91
OHIO VALLEY ELECTRIC CORPORATION	OVEC	Non-Displacement	,,		-	1.77	1.77
		•					
MISCELLANEOUS					560.00	(560.00)	•
OWENSBORO MUNICIPAL UTILITIES	OMU	Non-Displacement	2,325,000	-	200,966.14	23,006.95	223,973.09
OWENSBORO MUNICIPAL UTILITIES	OMU	Allowances	143 710 000			3,975.00	3,975.00
LOUISVILLE GAS & ELECTRIC	LGE	Non-Displacement	143,718,000		5,009,877.70	1,018,559.22	6,028,436.92
TOTAL.			178,632,000	*	6,777,994.42	1,108,473.37	7,886,467.79
			7.0,002,000		0,777,7577.12	1,100,1100	1,000,101112
Month Ended: July 31, 2005							
			-		Billing Componer		
		Type of	******	m 1/m	Fuel	Other	Total
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
0.1							
Sales EAST KENTUCKY POWER COOPERATIVE	EKPC	Non-Displacement	784,000		27,803.62	18,005.38	45,809.00
EAST KENTUCKY POWER COOPERATIVE	EKPC , MISO	Non-Displacement	784,000 77,005,000		27,803.62 2,054,430.08	18,005.38 1,330,430.61	45,809.00 3,384,860.69
		•					•
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS	, MISO	Non-Displacement	77,005,000		2,054,430.08	1,330,430 61	3,384,860.69
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES	, MISO OMU	Non-Displacement Non-Displacement		-		1,330,430 61 76,277 94	3,384,860.69 907,083.28
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES	OMU OMU	Non-Displacement Non-Displacement Allowances	77,005,000	-	2,054,430.08	76,277 94 2,259 00	907,083.28 2,259.00
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES	, MISO OMU	Non-Displacement Non-Displacement	77,005,000	-	2,054,430.08	1,330,430 61 76,277 94	3,384,860.69 907,083.28
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC	OMU OMU	Non-Displacement Non-Displacement Allowances	77,005,000 7,828,000 - 82,515,000	-	2,054,430.08 830,805.34 2,214,163.39	76,277.94 2,259.00 638,109.30	907,083.28 2,259.00 2,852,272.69
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES	OMU OMU	Non-Displacement Non-Displacement Allowances	77,005,000	-	2,054,430.08	76,277 94 2,259 00	907,083.28 2,259.00
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC	OMU OMU	Non-Displacement Non-Displacement Allowances	77,005,000 7,828,000 - 82,515,000	- -	2,054,430.08 830,805.34 2,214,163.39	76,277.94 2,259.00 638,109.30	907,083.28 2,259.00 2,852,272.69
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL	OMU OMU	Non-Displacement Non-Displacement Allowances	77,005,000 7,828,000 - 82,515,000		2,054,430.08 830,805.34 2,214,163.39 5,127,202.43 Billing Componer	76,277 94 2,259 00 638,109 30 2,065,082 23	3,384,860.69 907,083.28 2,259.00 2,852,272.69 7,192,284.66
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: August 31, 2005	OMU OMU	Non-Displacement Non-Displacement Allowances Non-Displacement Type of	77,005,000 7,828,000 82,515,000 168,132,000		2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel	76,277 94 2,259 00 638,109 30 2,065,082 23	3,384,860.69 907,083.28 2,259.00 2,852,272.69 7,192,284.66
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL	OMU OMU	Non-Displacement Non-Displacement Allowances Non-Displacement	77,005,000 7,828,000 - 82,515,000	- Demand(\$)	2,054,430.08 830,805.34 2,214,163.39 5,127,202.43 Billing Componer	76,277 94 2,259 00 638,109 30 2,065,082 23	3,384,860.69 907,083.28 2,259.00 2,852,272.69 7,192,284.66
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: August 31, 2005	OMU OMU	Non-Displacement Non-Displacement Allowances Non-Displacement Type of	77,005,000 7,828,000 82,515,000 168,132,000		2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel	76,277 94 2,259 00 638,109 30 2,065,082 23	3,384,860.69 907,083.28 2,259.00 2,852,272.69 7,192,284.66
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: August 31, 2005  Company Sales	OMU OMU OMU LGE	Non-Displacement Non-Displacement Allowances Non-Displacement  Type of Transaction	77,005,000  7,828,000  82,515,000  168,132,000		2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)	76,277 94 2,259 00 638,109 30 2,065,082 23 Other Charges(\$)	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284.66  Total Charges(\$)
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: August 31, 2005	OMU OMU OMU LGE	Non-Displacement Non-Displacement Allowances Non-Displacement Type of	77,005,000 7,828,000 82,515,000 168,132,000		2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel	76,277 94 2,259 00 638,109 30 2,065,082 23	3,384,860.69 907,083.28 2,259.00 2,852,272.69 7,192,284.66
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: August 31, 2005  Company Sales	OMU OMU OMU LGE	Non-Displacement Non-Displacement Allowances Non-Displacement  Type of Transaction	77,005,000  7,828,000  82,515,000  168,132,000		2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)	76,277 94 2,259 00 638,109 30 2,065,082 23 Other Charges(\$)	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284.66  Total Charges(\$)
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC TOTAL Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR	OMU OMU OMU LGE	Non-Displacement Non-Displacement Allowances Non-Displacement  Type of Transaction	77,005,000  7,828,000  82,515,000  168,132,000		2,054,430 08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)	76,277 94 2,259 00 638,109 30 2,065,082 23 other Charges(\$)	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284.66  Total Charges(\$)
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES	OMU OMU LGE  , MISO  OMU OMU OMU OMU OMU	Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement  Non-Displacement Allowances	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000		2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22	76,277 94 2,259 00 638,109 30 2,065,082 23  Other Charges(\$) 1,730,442 20 (1,504.66) 80,387 33 11,544.00	3,384,860.69  907,083.28 2,259.00 2,852,272.69  7,192,284.66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR  MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES	OMU OMU LGE	Non-Displacement Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000		2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22	76,277 94 2,259 00 638,109 30 2,065,082 23 ats Other Charges(\$) 1,730,442.20 (1,504.66) 80,387.33	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284.66  Total Charges(\$)  4,273,698.15
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC	OMU OMU LGE  , MISO  OMU OMU OMU OMU OMU	Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement  Non-Displacement Allowances	77,005,000  7,828,000  82,515,000  168,132,000	Demand(\$)	2,054,430 08  830,805 34  2,214,163 39  5,127,202 43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22  3,546,167.92	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  other Charges(\$)  1,730,442.20  (1,504.66) 80,387 33 11,544.00 1,207,442 27	3,384,860.69  907,083.28 2,259.00 2,852,272.69  7,192,284.66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES	OMU OMU LGE  , MISO  OMU OMU OMU OMU OMU	Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement  Non-Displacement Allowances	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000		2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22	76,277 94 2,259 00 638,109 30 2,065,082 23  Other Charges(\$) 1,730,442 20 (1,504.66) 80,387 33 11,544.00	3,384,860.69  907,083.28 2,259.00 2,852,272.69  7,192,284.66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL	OMU OMU LGE  , MISO  OMU OMU OMU OMU OMU	Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement  Non-Displacement Allowances	77,005,000  7,828,000  82,515,000  168,132,000	Demand(\$)	2,054,430 08  830,805 34  2,214,163 39  5,127,202 43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22  3,546,167.92	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  other Charges(\$)  1,730,442.20  (1,504.66) 80,387 33 11,544.00 1,207,442 27	3,384,860.69  907,083.28 2,259.00 2,852,272.69  7,192,284.66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC	OMU OMU LGE  , MISO  OMU OMU OMU OMU OMU	Non-Displacement  Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement  Non-Displacement Allowances Non-Displacement	77,005,000  7,828,000  82,515,000  168,132,000	Demand(\$)	2,054,430 08  830,805 34  2,214,163 39  5,127,202 43  Billing Componer Fuel Charges(\$)  2,543,255 95  1,504 66 899,458 22  3,546,167 92  6,990,386.75  Billing Componen	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  other Charges(\$)  1,730,442 20  (1,504 66) 80,387 33 11,544.00 1,207,442 27 3,028,311 14	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284.66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19  10,018,697.89
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL	OMU OMU LGE  , MISO  OMU OMU OMU OMU OMU	Non-Displacement  Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement Allowances Non-Displacement Allowances Non-Displacement Type of	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000  152,028,000  235,521,000	Demand(\$)	2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22 3,546,167.92  6,990,386.75  Billing Componen Fuel	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  Other Charges(\$)  1,730,442 20  (1,504 66) 80,387 33 11,544 00 1,207,442 27  3,028,311 14	3,384,860.69  907,083.28 2,259.00 2,852,272.69  7,192,284.66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL	OMU OMU LGE  , MISO  OMU OMU OMU OMU OMU	Non-Displacement  Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement  Non-Displacement Allowances Non-Displacement	77,005,000  7,828,000  82,515,000  168,132,000	Demand(\$)	2,054,430 08  830,805 34  2,214,163 39  5,127,202 43  Billing Componer Fuel Charges(\$)  2,543,255 95  1,504 66 899,458 22  3,546,167 92  6,990,386.75  Billing Componen	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  other Charges(\$)  1,730,442 20  (1,504 66) 80,387 33 11,544.00 1,207,442 27 3,028,311 14	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284.66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19  10,018,697.89
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  MONTH ENDEPENDENT TRANSMISSION SYSTEM OPERATOR TOTAL  MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005	OMU OMU LGE  , MISO  OMU OMU OMU OMU OMU	Non-Displacement  Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement Allowances Non-Displacement Allowances Non-Displacement Type of	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000  152,028,000  235,521,000	Demand(\$)	2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22 3,546,167.92  6,990,386.75  Billing Componen Fuel	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  ats  Other Charges(\$)  1,730,442 20  (1,504 66) 80,387 33 11,544.00 1,207,442 27  3,028,311.14	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284.66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19  10,018,697.89
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005  Company  Sales	OMU OMU LGE , MISO OMU OMU LGE	Non-Displacement Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement Allowances Non-Displacement Allowances Non-Displacement  Type of Transaction	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000  152,028,000  235,521,000  KWH	Demand(\$)	2,054,430 08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22 3,546,167.92 6,990,386.75  Billing Componer Fuel Charges(\$)	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  ats  Other Charges(\$)  1,730,442 20  (1,504.66) 80,387 33 11,544.00 1,207,442 27 3,028,311 14  ts  Other Charges(\$)	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284 66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19  10,018,697.89  Total Charges(\$)
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  MONTH ENDEPENDENT TRANSMISSION SYSTEM OPERATOR TOTAL  MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005	OMU OMU LGE , MISO OMU OMU LGE	Non-Displacement  Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement Allowances Non-Displacement Allowances Non-Displacement Type of	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000  152,028,000  235,521,000	Demand(\$)	2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22 3,546,167.92  6,990,386.75  Billing Componen Fuel	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  ats  Other Charges(\$)  1,730,442 20  (1,504 66) 80,387 33 11,544.00 1,207,442 27  3,028,311.14	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284.66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19  10,018,697.89
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005  Company Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR	OMU OMU LGE , MISO OMU OMU LGE	Non-Displacement Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement Allowances Non-Displacement Allowances Non-Displacement  Type of Transaction	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000  152,028,000  235,521,000  KWH	Demand(\$)	2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22  3,546,167.92  6,990,386.75  Billing Componer Fuel Charges(\$)	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  Its  Other Charges(\$)  1,730,442 20  (1,504 66) 80,387 33 11,544.00 1,207,442 27  3,028,311 14  Its Other Charges(\$)	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284 66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19  10,018,697.89  Total Charges(\$)
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005  Company  Sales	OMU OMU LGE , MISO OMU OMU LGE	Non-Displacement Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement Allowances Non-Displacement Allowances Non-Displacement  Type of Transaction	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000  152,028,000  235,521,000  KWH	Demand(\$)	2,054,430 08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22 3,546,167.92 6,990,386.75  Billing Componer Fuel Charges(\$)	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  ats  Other Charges(\$)  1,730,442 20  (1,504.66) 80,387 33 11,544.00 1,207,442 27 3,028,311 14  ts  Other Charges(\$)	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284 66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19  10,018,697.89  Total Charges(\$)
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS	OMU OMU LGE OMU OMU LGE	Non-Displacement Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement Allowances Non-Displacement Allowances Non-Displacement  Type of Transaction  Non-Displacement	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000  152,028,000  235,521,000  KWH  81,843,000	Demand(\$)	2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22  3,546,167.92  6,990,386.75  Billing Componer Fuel Charges(\$)	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  ats  Other Charges(\$)  1,730,442.20  (1,504 66) 80,387.33 11,544.00 1,207,442.27  3,028,311.14  ts  Other Charges(\$)  1,609,472.08 (2,697.55)	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284.66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19  10,018,697.89  Total Charges(\$)  4,558,888.50
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES	, MISO OMU OMU LGE , MISO OMU OMU LGE OMU	Non-Displacement  Non-Displacement Allowances Non-Displacement  Type of Iransaction  Non-Displacement Allowances Non-Displacement  Type of Iransaction  Type of Iransaction  Non-Displacement  Type of Iransaction	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000  152,028,000  235,521,000  KWH  81,843,000	Demand(\$)	2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22  3,546,167.92  6,990,386.75  Billing Componer Fuel Charges(\$)	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  1.504,66) 80,387 33 11,544.00 1,207,442 27 3,028,311 14  15  Other Charges(\$)  1,609,472 08 (2,697.55) 47,887.62	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284 66  Total Charges(\$)  4,273,698.15  979,845.55 11,544.00 4,753,610.19  10,018,697.89  Total Charges(\$)  4,558,888.50  - 578,540.59
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC	MISO OMU OMU LGE  MISO OMU OMU LGE  OMU OMU COMU OMU OMU OMU OMU	Non-Displacement Allowances Non-Displacement Type of Transaction Non-Displacement Allowances Non-Displacement Allowances Non-Displacement Type of Transaction  Non-Displacement Allowances Non-Displacement	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000  152,028,000  235,521,000  KWH  81,843,000  3,869,000  235,266,000	Demand(\$)  - Demand(\$)	2,054,430.08  830,805.34  2,214,163.39  5,127,202.43  Billing Componer Fuel Charges(\$)  2,543,255.95  1,504.66 899,458.22  3,546,167.92  6,990,386.75  Billing Componen Fuel Charges(\$)  2,949,416.42  2,697.55 530,652.97  6,452,323.35	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  ats  Other Charges(\$)  1,730,442.20  (1,504.66) 80,387.33 11,544.00 1,207,442.27  3,028,311.14  ats  Other Charges(\$)  1,609,472.08  (2,697.55) 47,887.62 14,467.00 1,838,389.17	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284.66  Total Charges(\$)  4,273,698 15  979,845.55 11,544.00 4,753,610.19  10,018,697.89  Total Charges(\$)  4,558,888.50  578,540.59 14,467.00 8,290,712.52
EAST KENTUCKY POWER COOPERATIVE MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: August 31, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC  TOTAL  Month Ended: September 30, 2005  Company  Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES	MISO OMU OMU LGE  MISO OMU OMU LGE  OMU OMU COMU OMU OMU OMU OMU	Non-Displacement Allowances Non-Displacement Type of Transaction Non-Displacement Allowances Non-Displacement Allowances Non-Displacement Type of Transaction  Non-Displacement Allowances Non-Displacement	77,005,000  7,828,000  82,515,000  168,132,000  KWH  75,540,000  7,953,000  152,028,000  235,521,000  KWH  81,843,000  3,869,000	Demand(\$)	2,054,430 08  830,805 34  2,214,163 39  5,127,202 43  Billing Componer Fuel Charges(\$)  2,543,255 95  1,504 66 899,458 22  3,546,167 92  6,990,386.75  Billing Componer Fuel Charges(\$)  2,949,416 42  2,697.55  530,652 97	1,330,430 61  76,277 94 2,259 00 638,109 30  2,065,082 23  ats  Other Charges(\$)  1,730,442.20  (1,504.66) 80,387 33 11,544.00 1,207,442 27 3,028,311 14  ts  Other Charges(\$)  1,609,472.08 (2,697.55) 47,887.62 14,467.00	3,384,860 69  907,083 28 2,259 00 2,852,272 69  7,192,284 66  Total Charges(\$)  4,273,698 15  979,845.55 11,544 00 4,753,610 19  10,018,697 89  Total Charges(\$)  4,558,888.50  578,540.59 14,467.00

#### Kentucky Utilities Company

# POWER TRANSACTION SCHEDULE

#### Month Ended: October 31, 2005

					Billing Componer	nts	
		Type of			Fuel	Other	Total
Company		Transaction	KWH	Demand(\$)	Charges(S)	Charges(S)	Charges(\$)
Sales MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR,	MISO	Non-Displacement	8,920,000		804,091.64	(352,195.67)	451,895.97
MISCELLANEOUS OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS & ELECTRIC	OMU OMU LGE	Non-Displacement Allowances Non-Displacement	8,321,000 200,447,000	-	4,797.70 201,025.20 3,929,417.85	(4,797.70) 32,519.75 7,000.00 1,574,104.18	233,544.95 7,000.00 5,503,522.03
TOTAL			217,688,000	-	4,939,332.39	1,256,630.56	6,195,962.95

# Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

# Question No. 5

Witness: B. Keith Yocum

- Q-5. List KU's scheduled, actual, and forced outages between May 1, 2005 and October 31, 2005.
- A-5. Please see the attached sheets.

#### Kentucky Utilities Company E. W. Brown Unit 1 May 2005 through October 2005

			MAINTENANCE						
l		Scheduled		Actual		HOURS	S OF DURA	TION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH		FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
May	s	5/6/2005 23:33	5/10/2005 0:23	5/6/2005 23:33	5/10/2005 0:23	72:50		72:50	Flue gas ducts
	F			5/25/2005 4:08	5/25/2005 10:11		6:03		Emergency generator trip devices
Jun	-	No Outages > or = 6 Hours							
Jul	No Outages > or = 6 Hours								
Aug		No Outages > or = 6 Hours							
Sep	F			9/18/2005 0:20	9/24/2005 21:50		165:30		Turbine main stop valves
	F			9/24/2005 21:50	9/25/2005 20:21		22:31		Turbine miscellaneous drain and vent valves
Oct	s	10/22/2005 0:00		10/31/2005 0:22		240:00		23:38	Annual inspection

#### Kentucky Utilities Company E. W. Brown Unit 2 May 2005 through October 2005

1	1.		MAINTENANCE			1			
1		Scheduled		Actual		HOUR	S OF DURA	NOITA	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH		FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
May	F			5/7/2005 1:47	5/8/2005 1:23		23:36		Generator exciter problems
	S	5/14/2005 0:00	5/29/2005 15:00	5/14/2005 3:35		375:00		428:25	Annual boiler inspection
	s				6/17/2005 3:13			387:13	Annual boiler inspection
Jun	F			6/17/2005 10:55	6/20/2005 7:45	i	68:50		Generator seal oil system and seals
Jul	N	o Outages > or = 6 Hours							
Aug	F			8/14/2005 17:18	8/15/2005 18:01		24:43		Furnace waterwall boiler tube failures
Sep	N	o Outages > or = 6 Hours							
Oct	Ν	o Outages > or = 6 Hours							

Kentucky Utilities Company E. W. Brown Unit 3 May 2005 through October 2005

			MAINTENANCE						
		Scheduled		Actual		HOURS	S OF DURA	TION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	1	FROM	то	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
May	s					744:00		744:00	Major turbine overhaul
Jun	S	<del></del>	6/5/2005 15:00		6/14/2005 14:00	111:00		326:00	Major turbine overhaul
	F			6/14/2005 14:00	6/16/2005 2:40		36:40		Furnace wall boiler tube failures
	S	6/16/2005 7:21	6/16/2005 14:41	6/16/2005 7:21	6/16/2005 14:41	7:20		7:20	Turbine control valve testing
Jul	1	No Outages > or = 6 Hours							
Aug	ı	No Outages > or = 6 Hours							
Sep	F			9/12/2005 4:26			451:34		Fire damage initiated by 4160-volt circuit breaker failure
Oct	F						744:00		Fire damage initiated by 4160-volt circuit breaker failure

Kentucky Utilities Company E. W. Brown Unit CT 5 May 2005 through October 2005

		MAINTENANCE						
1	Scheduled		Actual					REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	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	F		9/26/2005 7:09	9/28/2005 14:00	)	54:51		Controls and instrumentation problems
Oct	No Outages > or = 6 Hours							

Schedule vs Actual

Kentucky Utilities Company E. W. Brown Unit CT 6 May 2005 through October 2005

			MAINTENANCE						
1		Scheduled		Actual		HOURS OF			REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH		FROM	TO	FROM	TO	Scheduled Fo	orced .	Actual	FORCED OUTAGE AS APPROPRIATE
May	F			5/19/2005 7:20	5/20/2005 10:45	2	7:25		Fire in unit
Jun	F			6/7/2005 19:48	6/8/2005 8:03	1	2:15		Expander turbine controls and instrumentation
	F			6/29/2005 0:00		4	8:00		Expander turbine controls and instrumentation
Jul	F				7/3/2005 9:35	5	7:35		High pressure compressor bleed valves
	F			7/3/2005 13:47	7/11/2005 14:59	19	93:12		Gas supply system
	F			7/11/2005 17:01	7/12/2005 11:55	1	8:54		Gas supply system
	F			7/21/2005 10:16	7/22/2005 19:16	3	3:00		Expander turbine controls and instrumentation
	F			7/26/2005 10:32	7/29/2005 8:41	7	0:09		Controls and instrumentation problems
Aug	F			8/1/2005 12:53	8/2/2005 12:30	2	3:37		Combustion system
	F			8/2/2005 13:13	8/3/2005 13:50	2	4:37		Combustion system
	F			8/8/2005 14:59	8/9/2005 11:02	2	20:03		Controls and instrumentation problems
	F			8/9/2005 13:07	8/10/2005 11:00	2	21:53		Combustion system
	F			8/14/2005 17:00	8/16/2005 4:47	3	35:47		Compressor high pressure shaft
	S	8/29/2005 12:00	8/31/2005 9:45	8/29/2005 12:00	8/31/2005 9:45	45:45		45:45	Fuel system
Sep	F			9/10/2005 5:55	9/10/2005 18:30	1	2:35		Rotor barring
	F			9/16/2005 23:46	9/17/2005 8:40	+	8:54		Expander turbine controls and instrumentation
Oct	F			10/5/2005 7:26	10/5/2005 15:09		7:43		Controls and instrumentation problems
	F			10/25/2005 17:18		1:	50:42		Gas turbine vibration

Kentucky Utilities Company E. W. Brown Unit CT 7 May 2005 through October 2005

		MAINTENANCE				
	Scheduled		tual	HOURS OF DUF		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO FROM	ТО	Scheduled Forced	Actual	FORCED OUTAGE AS APPROPRIATE
May	S		→ 5/3/2005 18:1	2	66:12	Major gas turbine overhaul and oil testing/commissioning
May	S	5/3/2005			6:10	Major gas turbine overhaul and oil testing/commissioning
	S	5/4/200			6:57	Major gas turbine overhaul and oil testing/commissioning
	S	5/6/2005	16:15 5/8/2005 19:3	7	51:22	Major gas turbine overhaul and oil testing/commissioning
	S	5/9/200	5 5:33 5/9/2005 21:0	7	15:34	Major gas turbine overhaul and oil testing/commissioning
	S	5/10/2005	21:59 5/11/2005 11:1	4	13:15	Major gas turbine overhaul and oil testing/commissioning
	S	5/11/2005	20:28 5/13/2005 23:1	9	50:51	Major gas turbine overhaul and oil testing/commissioning
	F	5/24/200	5 7:37 5/26/2005 15:4	0 56:03		Gas fuel system
	F	5/26/2005	16:37 5/27/2005 17:3	7 25:00		Gas fuel system
	F	5/27/2005	18:59 5/28/2005 13:5	3 18:54		Gas fuel system
	F	5/31/2005	12:17	<b>→</b> 11:43		Expander turbine controls and instrumentation
Jun	F		6/6/2005 10:2	0 130:20		Expander turbine controls and instrumentation
	S 6/9/2005 22:43	6/10/2005 15:58 6/9/2005	22:43 6/10/2005 15:5	8 17:15	17:15	Gas fuel system
	F	6/13/2009	10:40 6/14/2005 8:4	5 22:05		Expander turbine controls and instrumentation
	F	6/14/2009	12:13 6/15/2005 9:0	20:51		Expander turbine controls and instrumentation
	F	6/27/2009	20:44 6/29/2005 7:	5 34:31		Expander turbine controls and instrumentation
Jul	No Outages > or = 6 Hours					
Aug	No Outages > or = 6 Hours					
Sep	No Outages > or = 6 Hours					
Oct	F	10/4/200	13:20 10/26/2005 14:	1 528:51		Controls and instrumentation problems
	F	10/31/200	21:26	<b>→</b> 2:34		Expander turbine controls and instrumentation

Kentucky Utilities Company E. W. Brown Unit CT 8 May 2005 to October 2005

		MAINTENANCE										······································	
1	Scheduled		Actual		HOURS OF DURAT		REASON FOR DEVI			MAINTENAN	CE OR REASO	N FOR	
MONTH	FROM	ТО	FROM	TO	Scheduled Forced	Actual	FORCED OUTAGE	AS APPRO	PRIATE				
May	F		5/11/2005 10:15		493:45		High pressure blades	s - OEM issu	ued stop run bas	ed on concem	s over row 4 var	105	
Jun	F				720:00		H	•	•		PI	•	
Jul	F		-		744:00		•	н	•	n	•	*	
Aug	F				744:00		•		•	н	•	•	
Sep	F				720:00		*		•	*	**	•	
Oct	F				744:00				n	•	4	-	

Kentucky Utilities Company E. W. Brown Unit CT 9 May 2005 through October 2005

	1	MAINTENANCE								-	.,		
	Scheduled		Actual		HOURS OF DURA		REASON FOR DEVIA			MAINTENAN	CE OR REASO	N FOR	
MONTH	FROM	ТО	FROM	TO	Scheduled Forced	Actual	FORCED OUTAGE A	S APPRO	PRIATE				
May	F		5/11/2005 10:15		493:45		High pressure blades	- OEM issu	ued stop run bas	ed on concerns	s over row 4 var	nes	
Jun	F		<b></b>		720:00		π	•	•		*	*	
Jul	F				744:00		п	н	Ħ	•	•	•	
Aug	F				744:00		*		п	•	*	*	
Sep	F				720:00		•	•		н	•	*	
Oct	F				744:00		я	•	•	•	*		

Kentucky Utilities Company E. W. Brown Unit CT 10 May 2005 through October 2005

	MAINTENANCE										OF OR DEAD	N 500	
	Scheduled		Actual		HOURS OF DURA		REASON FOR DEVI			) MAINTENAN	CE OR REASC	IN FOR	
MONTH	FROM	то	FROM	то	Scheduled Forced	Actual	FORCED OUTAGE A	AS APPRO	PRIATE				
May	F		5/11/2005 10:15		493:45		High pressure blades	- OEM iss	ued stop run bas	ed on concem	s over row 4 va	nes	
Jun	F				720:00		n	*	*	*	*	•	
Jul	F				744:00		*		*	•	*	•	
Aug	F				744:00		н	**		*	*	•	
Sep	F				720:00		n	*	•	*	*	•	
Oct	F				744:00		#		*	•		•	

#### Kentucky Utilities Company E. W. Brown Unit CT 11 May 2005 through October 2005

		MAINTENANCE				***************************************							
	Scheduled		Actual		HOURS OF DURA		REASON FOR DEVI			MAINTENAN	ICE OR REASC	N FOR	
MONTH	FROM	TO	FROM	TO	Scheduled Forced	Actual	FORCED OUTAGE A	S APPRO	PRIATE				
May	F		5/11/2005 10:15		493:45		High pressure blades	- OEM iss	ued stop run bas	ed on concem	s over row 4 vai	nes	
Jun	F				720:00		*		"	•	*	*	
Jul	F				744:00		•			•	*	•	
Aug	F				744:00		*		n	•	*	*	
Sep	F				720:00		•	*	*	*	я	*	
Oct	F		-		744:00		*			π		-	

Kentucky Utilities Company Ghent Unit 1 May 2005 through October 2005

MAINTENANCE

1	Scheduled Actual				HOUR	S OF DURA	TION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	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	S 10/22/2005 1:26	10/23/2005 21:28	10/22/2005 1:26	10/23/2005 21:28	44:02		44:02	Air supply system

#### Kentucky Utilities Company Ghent Unit 2 May 2005 through October 2005

			MAINTENANCE						
1		Scheduled		Actual			S OF DURA		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH		FROM	TO	FROM	то	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
May	s		5/8/2005 15:00		5/2/2005 2:20	183:00		26:20	Major turbine overhaul
	s	5/5/2005 1:06	5/5/2005 19:07	5/5/2005 1:06	5/5/2005 19:07	18:01		18:01	Turbine-generator vibration
	s	5/7/2005 0:39	5/7/2005 17:58	5/7/2005 0:39	5/7/2005 17:58	17:19		17:19	Turbine-generator vibration
Jun	No	Outages > or = 6 Hours							
Jul	s	7/16/2005 0:42	7/18/2005 6:50	7/16/2005 0:42	7/18/2005 6:50	54:08		54:08	Electrostatic precipitator fouling
	F			7/30/2005 2:01			45:59		Electrostatic precipitator fouling
Aug	F				8/1/2005 2:41		2:41		Electrostatic precipitator fouling
	F			8/19/2005 23:06	8/22/2005 17:45		66:39		Electrostatic precipitator fouling
Sep	No	Outages > or = 6 Hours							
Oct	F			10/19/2005 17:09	10/20/2005 13:28		20:19		Condenser tube leaks

Kentucky Utilities Company Ghent Unit 3 May 2005 through October 2005

	MAINTENANCE						LIQUES OF BURATION		
	Sched	luled		Actual		HOURS OF DURATION			REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM		TO	FROM	TO	Scheduled	Forced	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	s	10/1/2005 0:00	10/16/2005 15:00	10/1/2005 1:16	10/17/2005 0:00	375:00		382:44	Annual boiler outage and data acquisition system changeover
	S 10	0/17/2005 0:00	10/18/2005 12:05	10/17/2005 0:00	10/18/2005 12:05	36:05		36:05	Flue gas expansion joints

#### Kentucky Utilities Company Ghent Unit 4 May 2005 through October 2005

]		MAINTENANCE						
	Scheduled		Actual		HOURS	OF DURA	ATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
May	No Outages > or = 6 Hours							
Jun	No Outages > or = 6 Hours							
Jul	F		7/27/2005 23:49	7/29/2005 13:09		37:20		Superheater boiler tube failures
Aug	F		8/11/2005 14:31	8/12/2005 18:59		28:28		Condenser tube leaks
Sep	No Outages > or = 6 Hours							
Oct	S 10/29/2005 0:00	-	10/27/2005 0:00					Annual boiler outage and data acquisition system changeover

#### Kentucky Utilities Company Green River Unit 3 May 2005 through October 2005

			MAINTENANCE					•	
1	L	Scheduled		Actual		HOURS	OF DURA	TION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
МОИТН		FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
May	s		5/22/2005 15:00	-	5/19/2005 0:15	519:00		432:15	Annual boiler outage
Jun	F			6/15/2005 15:02	6/16/2005 17:35		26:33		Generating tube boiler tube failures
Jul	F			7/12/2005 6:37	7/14/2005 0:39		42:02		Superheater boiler tube failures
Aug	s	8/6/2005 0:27	8/9/2005 22:53	8/6/2005 0:27	8/9/2005 22:53	94:26		94:26	Furnace wall boiler tube failures
	F			8/14/2005 21:56	8/15/2005 18:55		20:59		Environmental emission limits
Sep	F			9/19/2005 6:03	9/21/2005 10:01		51:58		Generating tube leaks
Oct	s	10/1/2005 6:42	10/1/2005 14:07	10/1/2005 6:42	10/1/2005 14:07	7:25		7:25	Furnace wall boiler tube failures
	F			10/29/2005 0:39	10/29/2005 18:24		17:45		Generating tube boiler tube failures

#### Kentucky Utilities Company Green River Unit 4 May 2005 through October 2005

		ENANCE		
<b>I</b>	Scheduled	Actual	HOURS OF DURATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM TO	FROM TO	Scheduled Forced Actual	FORCED OUTAGE AS APPROPRIATE
May	F		<b>→</b> 744:00	Operator error/attemperator/turbine
Jun	F		720:00	Operator error/attemperator/turbine
Jul	F	7/8/2005 21	23 189:23	Operator error/attemperator/turbine
	F	7/9/2005 11:23 7/11/2005 9	03 45:40	Turbine vibration
	F	7/11/2005 9:35 7/11/2005 17	35 8:00	Turbine vibration
	F	7/13/2005 11:28 7/30/2005 13	15 409:47	Turbine vibration
	F	7/30/2005 19:10 7/31/2005 13	18 18:08	Turbine vibration
Aug	F	8/1/2005 1:00 8/1/2005 15	31 14:31	Turbine vibration
	F	8/2/2005 19:56 8/3/2005 7	57 12:01	Induced draft fans
	F	8/4/2005 11:21 8/4/2005 19	7:39	Turbine main stop valves
	F	8/4/2005 19:00 8/5/2005 8	10 13:10	Electrostatic precipitator
	F	8/14/2005 20:11 8/26/2005 6	22 274:11	Lightning
Sep	No Outages > or = 6 Hours			
Oct	F	10/1/2005 10:14 10/2/2005 18	:00 31:46	High pressure heater tube leaks

#### Kentucky Utilities Company Haefling Unit 1 May 2005 through October 2005

		MAINTENANCE						
	Scheduled		Actual			S OF DURA		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	ТО	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
May	F		4/14/2005 13:00			395:00		Combustion turbine controls and instruments
Jun	F					720:00		Combustion turbine controls and instruments
Jul	F			7/25/2005 13:33		589:33		Combustion turbine controls and instruments
Aug	No Outages > or = 6 Hours							
Sep	No Outages > or = 6 Hours							
Oct	No Outages > or = 6 Hours							

#### Kentucky Utilities Company Haefling Unit 2 May 2005 through October 2005

		<u> </u>	MAINTENANCE						
монтн	FRO	Scheduled M	то	Actual FROM	ТО	HOUR Scheduled	S OF DUR. Forced		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE
May	No Outaç	ges > or = 6 Hours						I	
Jun	No Outag	ges > or = 6 Hours							
Jul	S	7/13/2005 12:00	7/14/2005 14:00	7/13/2005 12:00	7/14/2005 14:00	26:00		26:00	Combustion turbine controls and instruments
	s	7/16/2005 7:25	7/16/2005 14:00	7/16/2005 7:25	7/16/2005 14:00	6:35		6:35	Combustion turbine controls and instruments
	F			7/18/2005 10:00	7/22/2005 8:31		94:31		Combustion turbine controls and instruments
Aug	No Outag	ges > or = 6 Hours							
Sep	No Outag	ges > or = 6 Hours							
Oct	No Outag	ges > or = 6 Hours							

Kentucky Utilities Company Haefling Unit 3 May 2005 through October 2005

ſ			MAINTENANCE						
١		Scheduled		Actual		HOURS	OF DURA	TION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
ı	MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
	May	F		4/14/2005 13:00			395:00		Generator controls and metering problems (diesel starter engine)
	Jun	F					720:00		Generator controls and metering problems (diesel starter engine)
	Jul	F					744:00		Generator controls and metering problems (diesel starter engine)
	Aug	F					744:00		Generator controls and metering problems (diesel starter engine)
	Sep	F		<del></del>			720:00		Generator controls and metering problems (diesel starter engine)
	Oct	F					744:00		Generator controls and metering problems (diesel starter engine)

Kentucky Utilities Company Tyrone Unit 1 May 2005 through October 2005

		MAINTENANCE			1			
l	Scheduled	MAINTENANCE	Actual		HOURS	S OF DUR	ATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	то	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE

Иay	No Outages > or = 6 Hours
lun	No Outages > or = 6 Hours
lui	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 Tyrone Unit 2 May 2005 through October 2005

		MAINTENANCE						
1	Scheduled		Actual		HOURS	OF DURA		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
	N. O. January S. and O. Harris							

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

#### Schedule vs Actual

Kentucky Utilities Company Tyrone Unit 3 May 2005 through October 2005

			MAINTENANCE						
1		reduled		Actual			S OF DURA		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM		TO	FROM	ТО	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
May	s ———	<b>→</b>	5/22/2005 15:00		5/23/2005 20:13	519:00		548:13	Annual boiler outage
Jun	No Outages >	or = 6 Hours							
Jul	No Outages >	or = 6 Hours							
Aug	s	8/21/2005 0:30	8/21/2005 14:18	8/21/2005 0:30	8/21/2005 14:18	13:48		13:48	Burner wind boxes and dampers
	F			8/22/2005 7:16	8/23/2005 8:51		25:35		Electric system protection devices
Sep	s	9/10/2005 10:00	9/19/2005 0:55	9/10/2005 10:00	9/19/2005 0:55	206:55		206:55	Circulating water system instruments and controls
Oct	F			10/2/2005 20:01	10/4/2005 9:43		37:42		Turbine main stop valves
	F			10/4/2005 9:52	10/4/2005 16:10		6:18		Turbine drain valves
	F			10/6/2005 7:47	10/6/2005 17:51		10:04		Feedwater píping

# Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

# 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 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  $(i \div j)$ .
- A-6. Please see the attached sheets

A. NAME/ADDRESS:

Arch Coal Sales Company, Inc. / KUF02849

CityPlace One, Suite 30 St. Louis, MO 63141

**B. PRODUCTION FACILITY:** 

**OPERATOR:** 

Arch Coal, Inc.

MINES:

Mingo-Logan, Ruffner, Wylo, Campbell's

Creek

LOCATION:

Mingo, Logan, Boone & Kanawha Counties,

C. CONTRACT EXECUTED DATE:

December 31, 2001

D. CONTRACT DURATION:

January 1, 2002 - December 31, 2005

E. CONTRACT AMENDMENTS:

Amendment No.1, effective December 1, 2003. Amending tonnage, quality, price and

other terms & conditions.

F. ANNUAL TONNAGE

**REQUIREMENTS:** 

2002 600,000 tons 1,100,000 tons 2003

2003 800,000 tons 2004 800,000 tons

G. ACTUAL TONNAGE:

RECEIVED:

2002 311,548 tons

157,918 tons 2003 2004 0 tons

2005 0 tons

H. PERCENT OF ANNUAL

**REQUIREMENTS:** 

105% (Based on 296,152 tons) 2002

83% (Based on 189,638 tons) 2003 2004 0% (Based on 28,651 tons)

2005 0% (Based on 0 tons)

I. BASE PRICE: (FOB Barge

**Huntington Docks**)

2002 183.33 cents per MMBtu

1/1/03-11/30/03 183.33 cents per MMBtu

12/1/03-12/31/03 143.44 cents per MMBtu 151.64 cents per MMBtu 2004

2005

154.71 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

154.71 cents per MMBtu

Black Hawk Synfuel, LLC / KUF02889 A. NAME/ADDRESS:

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

Kanawha River Terminals, Inc. OPERATOR:

Kanawha Plant PLANT:

Kanawha County, WV LOCATION:

C. CONTRACT EXECUTED DATE: August 1, 2002

May 15, 2002 - December 31, 2004 D. CONTRACT DURATION:

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Arch Coal

Sales Company, Inc. - Contract KUF02849.

F. ANNUAL TONNAGE

As Available **REQUIREMENTS:** 

2002 277,908 tons G. ACTUAL TONNAGE:

2003 549,414 tons RECEIVED: 2004 678,206 tons

40,977 tons (through 4/30/05) 2005

H. PERCENT OF ANNUAL 2002 100%

2003 100% **REQUIREMENTS:** 

2004 100%

2005 Carryover tons

2002 167.08 cents per MMBtu I. BASE PRICE: (FOB Barge)

> 167.08 cents per MMBtu 2003 2004 136.19 cents per MMBtu 136.19 cents per MMBtu 2005

J. ESCALATIONS TO DATE: None

136.19 cents per MMBtu K. CURRENT CONTRACT PRICE:

Ceredo Synfuel, LLC / KUF02890

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

**OPERATOR:** 

Kanawha River Terminals, Inc.

PLANT:

LOCATION:

KRT-Ceredo Plant Cabell County, WV

C. CONTRACT EXECUTED DATE:

August 1, 2002

D. CONTRACT DURATION:

May 15, 2002 - December 31, 2004

**E. CONTRACT AMENDMENTS:** 

Contract tonnage assigned from Arch Coal Sales Company, Inc. – Contract KUF02849. Contract amended effective January 1, 2003.

F. ANNUAL TONNAGE

REQUIREMENTS:

As Available

G. ACTUAL TONNAGE:

RECEIVED:

2002 25,940 tons 2003 329,267 tons

2004 27,309 tons

H. PERCENT OF ANNUAL

**REQUIREMENTS:** 

2002 100%

2003 100%

2004 100%

I. BASE PRICE: (FOB Barge)

2002 175.00 cents per MMBtu

2003 175.00 cents per MMBtu

2004 143.44 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

143.44 cents per MMBtu

A. NAME/ADDRESS: KRT as agent for RC Synfuel, LLC/

KUF03937

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR: Kanawha River Terminals, Inc.

PLANT: KRT-Ceredo Plant LOCATION: Cabell County, WV

C. CONTRACT EXECUTED DATE:

D. CONTRACT DURATION: January 1, 2003 - December 31, 2004

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Arch Coal

Sales Company, Inc. - Contract KUF02849.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2003 31,681 tons

2004 65,834 tons 2005 4,804 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2003 100% 2004 100%

2005 Carryover tons

I. BASE PRICE: (FOB Barge) 2003 175.00 cents per MMBtu

2004 143.44 cents per MMBtu

2005 143.44 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 143.44 cents per MMBtu

Black Hawk Synfuel, LLC / KUF05085

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR:

Kanawha River Terminals, Inc.

PLANT:

Kanawha Plant

LOCATION:

Kanawha County, WV

C. CONTRACT EXECUTED DATE:

February 24, 2005

D. CONTRACT DURATION:

January 1, 2005 - December 31, 2005

E. CONTRACT AMENDMENTS:

Contract tonnage assigned from Arch Coal Sales Company, Inc. – Contract KUF02849.

2005 617,460 tons (through 10/31/05)

F. ANNUAL TONNAGE REQUIREMENTS:

As Available

G. ACTUAL TONNAGE:

RECEIVED:

H. PERCENT OF ANNUAL

REQUIREMENTS:

2005 100%

I. BASE PRICE: (FOB Barge)

2005 138.23 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

138.23 cents per MMBtu

A. NAME/ADDRESS: Marmet Synfuel, LLC as agent for Calla

Synfuel, LLC / KUF05088

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR: Kanawha River Terminals, Inc.

PLANT: Marmet Plant

LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE: February 24, 2005

D. CONTRACT DURATION: January 1, 2005 - December 31, 2005

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Arch Coal

Sales Company, Inc. - Contract KUF02849.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2005 5,082 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2005 100%

I. BASE PRICE: (FOB Barge) 2005 138.23 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 138.23 cents per MMBtu

A. NAME/ADDRESS: Marmet Synfuel, LLC as agent for Imperial

Synfuel, LLC / KUF05089

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR: Kanawha River Terminals, Inc.

PLANT: Marmet Plant

LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE: February 24, 2005

D. CONTRACT DURATION: January 1, 2005 - December 31, 2005

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Arch Coal

Sales Company, Inc. - Contract KUF02849.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2005 6,375 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2005 100%

I. BASE PRICE: (FOB Barge) 2005 138.23 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 138.23 cents per MMBtu

KRT as agent for RC Synfuel, LLC /

KUF05087

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR:

Kanawha River Terminals, Inc.

PLANT:

LOCATION:

RC-Ceredo Plant Cabell County, WV

C. CONTRACT EXECUTED DATE:

February 24, 2005

D. CONTRACT DURATION:

January 1, 2005 - December 31, 2005

**E. CONTRACT AMENDMENTS:** 

Contract tonnage assigned from Arch Coal Sales Company, Inc. – Contract KUF02849.

F. ANNUAL TONNAGE REQUIREMENTS:

As Available

G. ACTUAL TONNAGE:

**RECEIVED:** 

2005 15,836 tons

H. PERCENT OF ANNUAL

**REQUIREMENTS:** 

2005 100%

I. BASE PRICE: (FOB Barge)

2005 146.52 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

146.52 cents per MMBtu

A. NAME/ADDRESS: Ceredo Synfuel, LLC / KUF05086

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR: Kanawha River Terminals, Inc.

PLANT: KRT-Ceredo Plant LOCATION: Cabell County, WV

C. CONTRACT EXECUTED DATE: February 24, 2005

D. CONTRACT DURATION: January 1, 2005 - December 31, 2005

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Arch Coal

Sales Company, Inc. - Contract KUF02849.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2005 17,760 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2005 100%

I. BASE PRICE: (FOB Barge) 2005 146.52 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 146.52 cents per MMBtu

Black Beauty Coal Company / KUF02857

414 South Fares Ave. Evansville, Indiana 47702

**B. PRODUCTION FACILITY:** 

OPERATOR:

MINES:

LOCATION:

Black Beauty Coal Company

Somerville North & Central Mines

Gibson County, IN

C. CONTRACT EXECUTED DATE:

October 26, 2001

D. CONTRACT DURATION:

January 1, 2002 - December 31, 2007

E. CONTRACT AMENDMENTS:

Amendment No.1 effective January 1, 2004. Amending tonnage, term, quality and price.

F. ANNUAL TONNAGE

REQUIREMENTS:

2002 250,000 tons 2003 500,000 tons 2004 0 tons 2005 150,000 tons 2006 500,000 tons 2007 500,000 tons

G. ACTUAL TONNAGE:

RECEIVED:

2002 229,166 tons 2003 486,333 tons 2004 9,324 tons

2005 140,567 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS:

2002 101% (Based on 226,461 tons)

2003 97% 2004 0%

2005 94% (through 10/31/05)

I. BASE PRICE: (FOB Barge)

2002 109.10 cents per MMBtu-Quality #2
 2003 109.10 cents per MMBtu-Quality #2
 2004 105.68 cents per MMBtu-Quality #2
 2005 105.68 cents per MMBtu-Quality #2

2006 - 2007 To Be Determined

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

105.68 cents per MMBtu – Quality #2

A. NAME/ADDRESS: Dodge Hill Mining Company, LLC /

KUF02909

435 Davis Mine Road Sturgis, Kentucky 42459

**B. PRODUCTION FACILITY:** 

OPERATOR: Dodge Hill Mining Company, LLC

MINES: Dekoven Mine LOCATION: Union County, KY

C. CONTRACT EXECUTED DATE: October 31, 2002

D. CONTRACT DURATION: November 1, 2002 – December 31, 2005

E. CONTRACT AMENDMENTS: Amendment No. 1 effective January 15,

2003. Amending quantity - increase base

tonnage to 300,000.

F. ANNUAL TONNAGE

REQUIREMENTS: 2002 14,285 tons / Base

2003 85,715 tons / Base 2004 100,000 tons / Base 2005 100,000 tons / Base

2003 200,000 tons / KU option
 2004 200,000 tons / KU option
 2005 200,000 tons / KU option

G. ACTUAL TONNAGE: 2002 50,311 tons RECEIVED: 2003 141,136 tons

VED: 2003 141,136 tons 2004 234,205 tons

2005 137,692 tons (through 10/31/05)

H. PERCENT OF ANNUAL 2002 352% REQUIREMENTS: 2003 100%

2004 100%

2005 100% (through 10/31/05)

I. BASE PRICE: (FOB Plant) 2002 136.00 cents per MMBtu

2003 136.00 cents per MMBtu
 2004 138.00 cents per MMBtu
 2005 140.00 cents per MMBtu

## Attachment to Question No. 6 Page 12 of 45 Dotson

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

140.00 cents per MMBtu

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:

MINES:

CONTON Resources' Mines

LOCATION:

Webster County, KY

C. CONTRACT EXECUTED DATE: February 27, 2002

D. CONTRACT DURATION: January 1, 2002 – December 31, 2010

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

2004. Amending term, quantity, quality and

price.

F. ANNUAL TONNAGE

REQUIREMENTS: 2002 200,000 tons 2003 200.000 tons

2003 200,000 tons 2004 400,000 tons 2005 400,000 tons 2006 400,000 tons

2007-2010 To be determined

G. ACTUAL TONNAGE: 2002 52,826 tons

RECEIVED: 2003 203,370 tons

2004 279,667 tons

2005 272,385 tons (through 10/31/05)

H. PERCENT OF ANNUAL 2002 26%

REQUIREMENTS: 2003 102%

2004 70%

2005 68% (through 10/31/05)

## Attachment to Question No. 6 Page 14 of 45 Dotson

I.	BASE PRICE: (FOB Barge/	2002	115.40 cents per MMBtu- Quality A
	Seebree Dock)	2003	115.40 cents per MMBtu- Quality A
		2004	119.40 cents per MMBtu- Quality A
		2004	102.00 cents per MMBtu- Quality C
		2005	106.00 cents per MMBtu- Quality C
		2006	107.70 cents per MMBtu- Quality C

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

106.00 cents per MMBtu - Quality C

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.

F. ANNUAL TONNAGE 2003 390,000 tons

REQUIREMENTS: 2004 360,000 tons

2005 570,000 tons 2006 375,000 tons 2007 375,000 tons

G. ACTUAL TONNAGE: 2003 375,821 tons

RECEIVED: 2004 291,527 tons

2005 379,805 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2003 96% 2004 81%

2005 67% (through 10/31/05)

I. BASE PRICE: (FOB Railcar) 2003 104.00 cents per MMBtu

2004 106.00 cents per MMBtu
 2005 108.00 cents per MMBtu
 2005 172.00 cents per MMBtu
 2006 172.21 cents per MMBtu

2007 176.21 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 108.00 cents per MMBtu

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

1800 Washington Road

Pittsburgh, Pennsylvania 15241

**B. PRODUCTION FACILITY:** 

OPERATOR: CONSOL Pennsylvania Coal Co.

MINES: Bailey/Enlow Fork LOCATION: Greene County, PA

C. CONTRACT EXECUTED DATE: January 15, 2003

D. CONTRACT DURATION: January 1, 2003 – December 31, 2005

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE

REQUIREMENTS: 2003 110,000 tons 2004 140,000 tons

2004 140,000 tons 2005 170,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2003 112,952 tons

2004 138,938 tons

2005 140,361 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2003 103% 2004 99%

2005 83% (through 10/31/05)

2005 05 % (anough 10,51, 05)

I. BASE PRICE: (FOB Plant) 2003 131.56 cents per MMBtu 2004 134.15 cents per MMBtu

2005 136.85 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 136.85 cents per MMBtu

A. NAME/ADDRESS: Progress Fuels Corp. / KUF03915

410 South Wilmington Street Raleigh, North Carolina 27601

**B. PRODUCTION FACILITY:** 

OPERATOR: Diamond May Coal Company

MINES: Various mines operated by Diamond May

Coal Company.

LOCATION: Perry & Knott Counties, KY

C. CONTRACT EXECUTED DATE: January 27, 2003

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

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

2004. Amending Producer, and delivery

point.

Amendment effective January 1, 2005, amending term, tonnage and price.

F. ANNUAL TONNAGE

REQUIREMENTS: 2003 324,000 tons

2004 432,000 tons 2005 432,000 tons 2006 432,000 tons 2007 To be determined

G. ACTUAL TONNAGE:

RECEIVED: 2003 275,751 tons

2004 384,133 tons

2005 320,687 tons (through 10/31/05)

H. PERCENT OF ANNUAL

I. BASE PRICE: (FOB Railcar)

REQUIREMENTS: 2003 99% (Based on 277,977 tons)

2004 92% (Based on 416,120 tons) 2005 74% (through 10/31/05)

2003 109.77 cents per MMBtu
 2004 109.77 cents per MMBtu
 2005 162.00 cents per MMBtu
 2006 162.00 cents per MMBtu

2007 To be determined

## Attachment to Question No. 6 Page 18 of 45 Dotson

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

162.00 cents per MMBtu

Solid Energy, LLC / KUF03980

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR:

PLANT:

LOCATION:

Solid Energy, LLC

Solid Energy-Plant

Letcher County, KY

C. CONTRACT EXECUTED DATE:

November 1, 2003

D. CONTRACT DURATION:

November 1, 2003 - January 31, 2005

E. CONTRACT AMENDMENTS:

Contract tonnage assigned from Progress

Fuels Corp. - Contract KUF03915.

F. ANNUAL TONNAGE

**REQUIREMENTS:** 

As Available

G. ACTUAL TONNAGE:

RECEIVED:

2003 46,023 tons

2004 15,880 tons

H. PERCENT OF ANNUAL

**REQUIREMENTS:** 

2003 100%

2004 100%

I. BASE PRICE: (FOB Railcar)

2003

101.95 cents per MMBtu

2004 101.95 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

101.95 cents per MMBtu

A. NAME/ADDRESS: Perry County Coal Corp. / KUF03913

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: March 20, 2003

D. CONTRACT DURATION: April 1, 2003 – December 31, 2005

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE

REQUIREMENTS: 2003 200,000 tons

2004 400,000 tons

2005 0

G. ACTUAL TONNAGE:

RECEIVED: 2003 90,302 tons

2004 156,442 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2003 66% (Based on 137,835 tons)

2004 71% (Based on 221,227 tons)

I. BASE PRICE: (FOB Railcar) 2003 123.08 cents per MMBtu

2004 123.08 cents per MMBtu2005 123.08 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 123.08 cents per MMBtu

A. NAME/ADDRESS: Pike Letcher Synfuel, LLC / KUF03954

200 Allison Blvd.

Corbin, Kentucky 40701

**B. PRODUCTION FACILITY:** 

OPERATOR: Perry County Coal Corp.
PLANT: BG#4 Synthetic fuel facility

LOCATION: Perry County, KY

C. CONTRACT EXECUTED DATE: October 15, 2003

D. CONTRACT DURATION: June 1, 2003 – December 31, 2005

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Perry

County Coal Corp. - Contract KUF03913.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2003 62,165 tons 2004 178,773 tons 2005 27,409 tons

2005 27,498 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2003 100% 2004 100%

2005 Carryover tons

I. BASE PRICE: (FOB Railcar) 2003 115.39 cents per MMBtu

2004 115.39 cents per MMBtu2005 115.39 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 115.39 cents per MMBtu

A. NAME/ADDRESS: Perry County Coal Corp. / KUF05084

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: March 7, 2005

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

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Perry

County Coal Corp. - Contract KUF03913

F. ANNUAL TONNAGE

REQUIREMENTS: 2005 84,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2005 68,337 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2005 81% (through 10/31/05)

I. BASE PRICE: (FOB Plant) 2005 179.64 cents per MMBtu

J. ESCALATIONS TO DATE: -0.69 cents per MMBtu

K. CURRENT CONTRACT PRICE: 178.95 cents per MMBtu

American Mining & Manufacturing Corp. /

KUF02908 P.O. Box 244

Buckner, Kentucky 40010

**B. PRODUCTION FACILITY:** 

**OPERATOR:** 

American Mining & Manufacturing Corp.

Stone Chapel

LOCATION:

MINES:

Hopkins County, KY

C. CONTRACT EXECUTED DATE:

December 4, 2002

D. CONTRACT DURATION:

November 1, 2002 – December 31, 2008

E. CONTRACT AMENDMENTS:

Amendment No.1 effective April 1, 2005,

amending term, tonnage and price.

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 119,757 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS:

2002 0% 2003 100% 2004 100%

2005 57% (through 10/31/05)

## Attachment to Question No. 6 Page 24 of 45 Dotson

I.	BASE PRICE: (FOB Plant)	2003	132.61 cents per MMBtu – Quality B 132.61 cents per MMBtu – Quality B
		2004	132.61 cents per MMBtu – Quality B
		2004	134.78 cents per MMBtu Quality B
		2005	134.78 cents per MMBtu – Quality B
		2005	169.22 cents per MMBtu – Quality B
		2006	171.39 cents per MMBtu – Quality B
		2007	173.57 cents per MMBtu – Quality B
		2008	175.74 cents per MMBtu – Quality B

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 169.22 cents per MMBtu - Quality B

Lafayette Coal Company / KUF03956

200 Frontage Road, Suite 310 Burr Ridge, Illinois 60527

**B. PRODUCTION FACILITY:** 

OPERATOR:

Hazelton Mining, LLC

PLANT:

LOCATION:

Hazelton Mine Gibson County, IN

C. CONTRACT EXECUTED DATE:

September 3, 2003

D. CONTRACT DURATION:

September 3, 2003 - December 31, 2006

E. CONTRACT AMENDMENTS:

Amendment No. 1 effective September 15,

2003. Amending price.

F. ANNUAL TONNAGE

**REQUIREMENTS:** 

2003 50,000 tons 2004 200,000 tons 2005 300,000 tons 2006 300,000 tons

G. ACTUAL TONNAGE:

**RECEIVED:** 

2003 37,148 tons 2004 154,028 tons

2005 121,213 tons (through 10/31/05)

H. PERCENT OF ANNUAL

**REQUIREMENTS:** 

2003 74% 2004 77%

2005 40% (through 10/31/05)

I. BASE PRICE: (FOB Barge)

2003 140.91 cents per MMBtu
 2004 142.05 cents per MMBtu
 2005 145.68 cents per MMBtu
 2006 150.23 cents per MMBtu

J. ESCALATIONS TO DATE:

1.55 cents per MMBtu

K. CURRENT CONTRACT PRICE:

147.23 cents per MMBtu

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

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, 2003

D. CONTRACT DURATION: January 1, 2004 – December 31, 2006

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE

REQUIREMENTS: 2004 500,000 tons

2005 500,000 tons 2006 500,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2004 0 tons

2005 286,956 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 0%

2005 66% (through 10/31/05)

I. BASE PRICE: (FOB Plant) 2004 138.60 cents per MMBtu

2005 141.20 cents per MMBtu2006 143.80 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 141.20 cents per MMBtu

Marmet Synfuel, LLC as agent for Imperial

Synfuel, LLC / KUF04005

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

**OPERATOR:** 

Kanawha River Terminals, Inc.

PLANT: Marmet Plant

LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE:

D. CONTRACT DURATION:

January 1, 2004 - December 31, 2004

E. CONTRACT AMENDMENTS:

Contract tonnage assigned from Infinity Coal Sales, LLC. - Contract KUF04952.

F. ANNUAL TONNAGE

REQUIREMENTS:

As Available

G. ACTUAL TONNAGE:

RECEIVED:

2004 270,442 tons 2005 35,454

H. PERCENT OF ANNUAL

**REQUIREMENTS:** 

2004 100%

2005 Carryover tons

I. BASE PRICE: (FOB Barge)

2004

130.60 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

130.60 cents per MMBtu

A. NAME/ADDRESS: Marmet Synfuel, LLC as agent for Calla

Synfuel, LLC / KUF04006

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR: Kanawha River Terminals, Inc.

PLANT: Marmet Plant

LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE:

D. CONTRACT DURATION: January 1, 2004 - December 31, 2004

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Infinity

Coal Sales, LLC. - Contract KUF04952.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2004 141,560 tons

2005 16,443 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 100%

2005 Carryover tons

I. BASE PRICE: (FOB Barge) 2004 130.60 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 130.60 cents per MMBtu

A. NAME/ADDRESS: Central Coal Company / KUF04955

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: July 28, 2003

D. CONTRACT DURATION: January 1, 2004 – December 31, 2005

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE

REQUIREMENTS: 2004 240,000 tons 2005 240,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2004 233,708 tons

2005 196,242 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 97%

2005 82% (through 10/31/05)

I. BASE PRICE: (FOB Plant) 2004 145.00 cents per MMBtu

2005 148.00 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 148.00 cents per MMBtu

A. NAME/ADDRESS: Progress Fuels Corp. / KUF04957

South Wilmington Street

Raleigh, North Carolina 27601

**B. PRODUCTION FACILITY:** 

OPERATOR: Diamond May Coal Company
MINES: Big Branch, Lakeview, Trace Fork
LOCATION: Perry & Knott Counties, KY

C. CONTRACT EXECUTED DATE: September 24, 2003

D. CONTRACT DURATION: January 1, 2004 – December 31, 2005

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE

REQUIREMENTS: 2004 240,000 tons 2005 240,000 tons

G. ACTUAL TONNAGE:

RECEIVED: 2004 229,033 tons

2005 189,743 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 95%

2005 79% (through 10/31/05)

I. BASE PRICE: (FOB Plant) 2004 134.77 cents per MMBtu

2005 136.72 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 136.72 cents per MMBtu

Progress Fuels Corp. / KUF04966

South Wilmington Street

Raleigh, North Carolina 27601

**B. PRODUCTION FACILITY:** 

**OPERATOR:** 

MINES:

LOCATION:

Various Companies

Purchased coal

Kanawha, WV

C. CONTRACT EXECUTED DATE:

September 24, 2003

D. CONTRACT DURATION:

January 1, 2004 - December 31, 2005

E. CONTRACT AMENDMENTS:

None

F. ANNUAL TONNAGE

REQUIREMENTS:

2004 240,000 tons

2005 240,000 tons

G. ACTUAL TONNAGE:

RECEIVED:

2004 46,564 tons

2005 62,072 tons (through 4/30/05)

H. PERCENT OF ANNUAL

REQUIREMENTS:

2004 53%

2005 75% (through 10/31/05)

I. BASE PRICE: (FOB Plant)

2004

139.58 cents per MMBtu

2005 141.67 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

141.67 cents per MMBtu

A. NAME/ADDRESS: Black Hawk Synfuel, LLC as agent for New

River Synfuel, LLC / KUF04958

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR: Kanawha River Terminals, Inc.

PLANT: Kanawha Plant

LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE:

D. CONTRACT DURATION: January 1, 2004 - December 31, 2004

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Progress

Fuels Corp. - Contract KUF04966.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2004 106,614 tons

2005 14,899 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 100%

2005 Carryover tons

I. BASE PRICE: (FOB Barge) 2004 132.29 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 132.29 cents per MMBtu

Marmet Synfuel, LLC as agent for Imperial

Synfuel, LLC / KUF04959

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR:

Kanawha River Terminals, Inc.

Marmet Plant PLANT:

Kanawha County, WV LOCATION:

C. CONTRACT EXECUTED DATE:

D. CONTRACT DURATION:

January 1, 2004 - December 31, 2004

E. CONTRACT AMENDMENTS:

Contract tonnage assigned from Progress

Fuels Corp. - Contract KUF04966.

F. ANNUAL TONNAGE

REQUIREMENTS:

As Available

G. ACTUAL TONNAGE:

RECEIVED:

2004 33,413 tons 2005 3,292 tons

H. PERCENT OF ANNUAL

**REQUIREMENTS:** 

100% 2004

2005 Carryover tons

I. BASE PRICE: (FOB Barge)

2004 132.29 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

132.29 cents per MMBtu

A. NAME/ADDRESS: Marmet Synfuel, LLC as agent for Calla

Synfuel, LLC / KUF04960

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR: Kanawha River Terminals, Inc.

I'LANT: Marmet Plant

LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE:

D. CONTRACT DURATION: January 1, 2004 - December 31, 2004

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Progress

Fuels Corp. - Contract KUF04966.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2004 11,406 tons

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 100%

I. BASE PRICE: (FOB Barge) 2004 132.29 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 132.29 cents per MMBtu

A. NAME/ADDRESS: Black Hawk Synfuel, LLC as agent for New

River Synfuel, LLC / KUF05095

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR:

Kanawha River Terminals, Inc.

PLANT: Kanawha Plant

LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE: February 24, 2005

D. CONTRACT DURATION: January 1, 2005 - December 31, 2005

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Progress

Fuels Corp. - Contract KUF04966.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2005 106,796 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2005 100%

I. BASE PRICE: (FOB Barge) 2005 134.38 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 134.38 cents per MMBtu

A. NAME/ADDRESS: Marmet Synfuel, LLC as agent for Calla

Synfuel, LLC / KUF05098

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR: Kanawha River Terminals, Inc.

PLANT: Marmet Plant

LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE:

D. CONTRACT DURATION: January 1, 2005 - December 31, 2005

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Progress

Fuels Corp. - Contract KUF04966.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2005 4,896 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2005 100% (through 10/31/05)

I. BASE PRICE: (FOB Barge) 2005 134.38 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 134.38 cents per MMBtu

A. NAME/ADDRESS: Marmet Synfuel, LLC as agent for Imperial

Synfuel, LLC / KUF05099

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR: Kanawha River Terminals, Inc.

PLANT: Marmet Plant

LOCATION: Kanawha County, WV

C. CONTRACT EXECUTED DATE:

D. CONTRACT DURATION: January 1, 2005 - December 31, 2005

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Progress

Fuels Corp. - Contract KUF04966.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE:

RECEIVED: 2005 8,051 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2005 100% (through 10/31/05)

I. BASE PRICE: (FOB Barge) 2005 134.38 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 134.38 cents per MMBtu

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: None

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 190,555 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2004 86%

2005 76% (through 10/31/05)

I. BASE PRICE: (FOB Railcar) 2004 184.00 cents per MMBtu

2005 184.00 cents per MMBtu
 2006 188.00 cents per MMBtu
 2007 188.00 cents per MMBtu

2008 to be determined

J. ESCALATIONS TO DATE: 13.88 cents per MMBtu

K. CURRENT CONTRACT PRICE: 197.88 cents per MMBtu

Massey Coal Sales Company, Inc./

KUF04022

P.O. Box 26765

Richmond, Virginia 23261

**B. PRODUCTION FACILITY:** 

**OPERATOR:** 

LOCATION:

Bandmill Coal Corp., Elk Run Coal Co.,

Omar Mining Co.

MINES:

MacBeth, Crystal River, Chesterfield

Logan, Boone Counties, WV

C. CONTRACT EXECUTED DATE:

October 25, 2004

D. CONTRACT DURATION:

October 1, 2004 - December 31, 2006

E. CONTRACT AMENDMENTS:

None

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 189,142 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS:

2004 36%

2005 95% (through 10/31/05)

I. BASE PRICE: (FOB Railcar)

2004 255.84 cents per MMBtu

2005 225.93 cents per MMBtu

2006 211.95 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

225.93 cents per MMBtu

Arch Coal Sales Company, Inc./ KUF04028

CityPlace One, Suite 300 St. Louis, Missouri 63141

**B. PRODUCTION FACILITY:** 

OPERATOR:

Arch Coal, Inc.

MINES:

Black Thunder

LOCATION:

Campbell County, WY

C. CONTRACT EXECUTED DATE:

September 7, 2004

D. CONTRACT DURATION:

August 1, 2004 - December 31, 2005

E. CONTRACT AMENDMENTS:

Amendment No.1, December 13, 2004.

Volume increased by 300,000 tons to

950,000 total.

F. ANNUAL TONNAGE

REQUIREMENTS:

2004 150,000 tons

2005 800,000 tons

G. ACTUAL TONNAGE:

RECEIVED:

2004 148,957 tons

2005 429,679 tons (through 10/31/05)

H. PERCENT OF ANNUAL

**REQUIREMENTS:** 

2004 99%

2005 54% (through 10/31/05)

I. BASE PRICE: (FOB Railcar)

2004 36.08 cents per MMBtu

2005 43.18 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

43.18 cents per MMBtu

Black Beauty Coal Company / KUF05021

414 South Fares Ave.

Evansville, Indiana 47702

**B. PRODUCTION FACILITY:** 

**OPERATOR:** 

Black Beauty Coal Company

MINES:

LOCATION:

Air Quality Mine

Knox County, IN

C. CONTRACT EXECUTED DATE:

December 13, 2004

D. CONTRACT DURATION:

January 1, 2005 - December 31, 2007

E. CONTRACT AMENDMENTS:

None

F. ANNUAL TONNAGE

**REQUIREMENTS:** 

200,000 tons 2005

2006 200,000 tons

200,000 tons 2007

G. ACTUAL TONNAGE:

**RECEIVED:** 

2005 172,656 tons (through 10/31/05)

H. PERCENT OF ANNUAL

**REQUIREMENTS:** 

2005 86% (through 10/31/05)

I. BASE PRICE: (FOB Barge)

2005 189.81 cents per MMBtu 2006 193.52 cents per MMBtu

197.45 cents per MMBtu 2007

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

189.81 cents per MMBtu

A. NAME/ADDRESS: Arch Coal Sales Company, Inc. / KUF05029

CityPlace One, Suite 30 St. Louis, MO 63141

**B. PRODUCTION FACILITY:** 

OPERATOR: Arch Coal, Inc.

MINES: Mingo-Logan, Ruffner, Wylo, Campbell's

Creek

LOCATION: Mingo, Logan, Boone & Kanawha Counties,

WV

C. CONTRACT EXECUTED DATE: November 22, 2004

D. CONTRACT DURATION: January 1, 2005 - December 31, 2006

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE 2005 100,000 tons REQUIREMENTS: 2006 200,000 tons

G. ACTUAL TONNAGE: 2005 0 tons (through 10/31/05)

RECEIVED:

H. PERCENT OF ANNUAL 2005 0% (through 10/31/05)

REQUIREMENTS:

I. BASE PRICE: (FOB Barge Huntington Docks) 2005 243.70 cents per MMBtu 2006 226.89 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 243.70 cents per MMBtu

Ceredo Synfuel, LLC / KUF05091

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR:

Kanawha River Terminals, Inc.

PLANT:

LOCATION:

KRT-Ceredo Plant Cabell County, WV

C. CONTRACT EXECUTED DATE:

February 24, 2005

D. CONTRACT DURATION:

January 1, 2005 - December 31, 2005

E. CONTRACT AMENDMENTS:

Contract tonnage assigned from Arch Coal Sales Company, Inc. – Contract KUF05029. Contract amended effective January 1, 2005.

F. ANNUAL TONNAGE REQUIREMENTS:

As Available

G. ACTUAL TONNAGE:

RECEIVED:

2005 66,638 tons (through 10/31/05)

H. PERCENT OF ANNUAL

REQUIREMENTS:

2005 100%

I. BASE PRICE: (FOB Barge)

2005 235.29 cents per MMBtu

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

235.29 cents per MMBtu

A. NAME/ADDRESS: KRT as agent for RC Synfuel, LLC /

KUF05092

Main & River Streets

Ceredo, West Virginia 25507

**B. PRODUCTION FACILITY:** 

OPERATOR: Kanawha River Terminals, Inc.

PLANT: RC-Ceredo Plant LOCATION: Cabell County, WV

C. CONTRACT EXECUTED DATE: February 24, 2005

D. CONTRACT DURATION: January 1, 2005 - December 31, 2005

E. CONTRACT AMENDMENTS: Contract tonnage assigned from Arch Coal

Sales Company, Inc. – Contract KUF05029. Contract amended effective January 1, 2005.

F. ANNUAL TONNAGE

REQUIREMENTS: As Available

G. ACTUAL TONNAGE: 2005 32,270 tons (through 10/31/05)

RECEIVED:

H. PERCENT OF ANNUAL 2005 100% (through 10/31/05)

REQUIREMENTS:

I. BASE PRICE: (FOB Barge) 2005 235.29 cents per MMBtu

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 235.29 cents per MMBtu

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: None

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

REQUIREMENTS Majeure tons of 33,500) 2006 875,000 tons

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

G. ACTUAL TONNAGE: 2005 571,937 tons (through 10/31/05)

RECEIVED:

H. PERCENT OF ANNUAL 2005 68% (through 10/31/05)

REQUIREMENTS:

I. BASE PRICE: (FOB Barge) 2005 121.93 cents per MMBtu-Quality A

2006 124.39 cents per MMBtu-Quality A
2007 126.84 cents per MMBtu-Quality A
2008 129.39 cents per MMBtu-Quality A

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: 121.93 cents per MMBtu

# Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

## 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 the attached sheet.

RESPONSE TO PSC ORDER DATED: DECEMBER 27, 2005 PSC CASE NO. 2005-00496

UTILITY	SEP 04 - AUG 05 ¢/MMBTU	PLANT LOCATIONS
Ameren Energy Resources	127.11	Illinois
AmerenEnergy Generating Co.	121.16	Illinois
Appalachian Power Co.	162.60	Virginia, West Virginia
Cardinal Operating Co.	150.56	Ohio
Cincinnati Gas & Electric Co.	146.05	Kentucky, Ohio
Columbus Southern Power Co.	147.35	Ohio
Dayton Power & Light Co.	172.87	Ohio
East Kentucky Power Coop, Inc.	187.65	Kentucky
Electric Energy, Inc.	96.64	Illinois
Hoosier Energy Rural Electric Coop, Inc.	112.61	Indiana
Indiana Michigan Power Co.	146.84	Indiana
Indiana-Kentucky Electric Corp.	143.45	Indiana
Indianapolis Power & Light Co.	110.59	Indiana
Kentucky Power Co.	189.75	Kentucky
Kentucky Utilities Co.	173.77	Kentucky
Louisville Gas & Electric Co.	127.33	Kentucky
Monongahela Power Co.	134.88	West Virginia
Northern Indiana Public Service Co.	143.44	Indiana
Ohio Power Co.	126.28	Ohio, West Virginia
Ohio Valley Electric Corp.	163.74	Ohio
Owensboro Municipal Utilities	95.90	Kentucky
PSI Energy, Inc.	131.67	Indiana
Southern Indiana Gas & Electric Co.	128.51	Indiana
Tennessee Valley Authority	140.86	Alabama, Kentucky, Tennessee

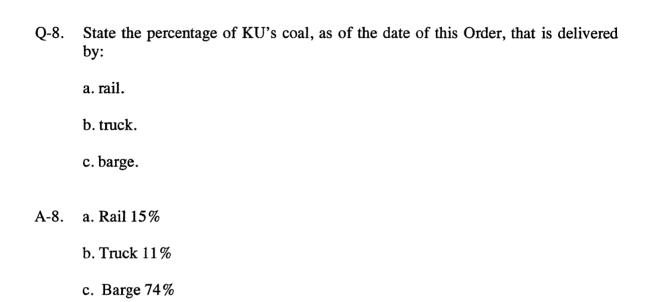
Kentucky Utilities ranked 22nd for the 12-month period. KU's ranking is amoung the highest of the companies in the comparison group primarily due to the cost of the compliance coal KU purchases.

Several of the utilities in the comparison are able to utilize greater amounts of lower cost compliance coal from the Powder River Basin (PRB) than KU.

## Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

## Question No. 8



# Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

## Case No. 2005-00496

## Question No. 9

Witness: Mike Dots	LOU	ш
--------------------	-----	---

Q-9.	a.	State KU's coal inventory level in tons and in number of days' supply as of October 31, 2005.		
	b.	Describe the criteria used to determine number of days' supply.		
	c.	Compare KU's coal inventory as of October 31, 2005 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, 2005; 1,068,829 tons; 53 days supply		
	b.	PSC Formula		
		Days Burn = Current inventory tons x 365 Days  Proceeding 12 months burn (tons)		
	c.	Target: 50 Days		
	d.	The actual coal inventory does not exceed the inventory target by more than ten days.		
	e.	(1) No.		

(2) Not applicable.

## Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

### **Question No. 10**

- Q-10. a. Has KU audited any of its coal contracts during the period from May 1, 2005 through October 31, 2005?
  - 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 contracts are fixed price contracts and are not subject to price escalations that would require recurring 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.
  - b. Not applicable.

## Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

### Case No. 2005-00496

## 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, 2005 through October 31, 2005?
  - 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 December 27, 2005

Case No. 2005-00496

### 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.
  - c. State the current status of all litigation with coal suppliers.

#### A-12. a. Yes

#### **Coal Supply Agreement KUF-00755**

- b. (1) KU filed an Amended and Restated Complaint against AEI Sales Company, Inc., as seller, and AEI Holding Company, Inc., as guarantor, on June 25, 2002.
  - (2) Coal Supply Agreement KUF-00755 dated April 21, 2000, as amended by Amendment No. One dated as of June 11, 2000.
  - (3) KU seeks to recover cover, incidental, consequential and punitive damages for under deliveries occurring during 2000 through 2002.

- (4) KU claims that (i) AEI breached the contract by failing to deliver the required quantity of coal without contractual justification; (ii) AEI's failure to provide assurance of delivery when requested constitutes an anticipatory repudiation of the contract; and (iii) AEI committed fraud against KU by misleading KU into relying on false representations, while AEI diverted KU's coal to KU competitors.
- (5) A copy of the complaint was filed with the Commission as part of the hearing to Case No. 2002-00224 and a copy of the proof of claim was filed with the Commission as part of the hearing to Case No. 2003-00213 and Case No. 2003-00455.
- c. In the action styled "Kentucky Utilities Company v. AEI Coal Sales Company, Inc., and AEI Holding Company, Inc., the complaint has been filed. The current action is under stay due to Horizon Natural Resources successor of AEI Coal Sales Company, Inc., and AEI Holding Company, Inc., Chapter 11 filing in U. S. Bankruptcy Court. To preserve its claims, KU filed proofs of claim in those bankruptcies on June 11, 2003 with respect to Case No. 02-14290 and Case No. 02-014268 in the United States Bankruptcy Court of the Eastern District of Kentucky. A liquidating plan was approved by the Bankruptcy Court and the claims process is ongoing.

#### 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.

## Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

Question No. 13

- Q-13. a. During the period from May 1, 2005 through October 31, 2005, 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. The Fuel Procurement Policies and Procedures were revised in light of the 2004 Fuel Management Audit recommendations and a complete copy was filed with Commission per letter dated October 6, 2005 in Response to the Commission Staff Post-Hearing Data Request dated September 22, 2005 in Case No. 2005-00242.
  - b. Not applicable.

## Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

## 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, 2005 through October 31, 2005?
  - 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.

## Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

**Question No. 15** 

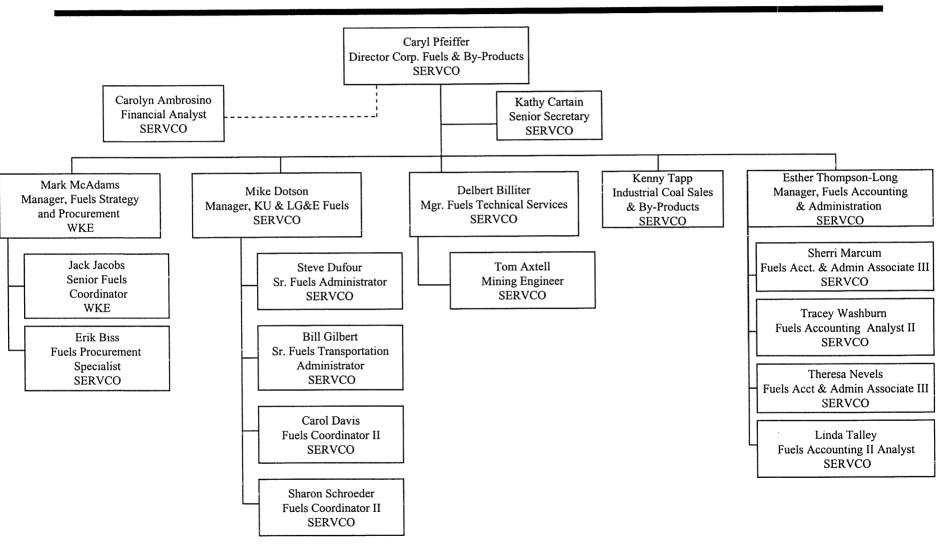
Witness: Mike Dotson

- Q-15. Identify all changes that occurred during the period from May 1, 2005 through October 31, 2005 in the organizational structure and personnel of the departments or divisions that are responsible for KU's fuel procurement activities.
- A-15. The following change occurred in the Fuels Department during the period under review.

With the promotion of Delbert Billiter from Mining Engineer to Manager, Fuels Technical Services effective March 14, 2005, Tom Axtell joined the Fuels Department on August 28, 2005 as Mining Engineer.

Please find attached a copy of the August 28, 2005 organizational chart for the Corporate Fuels and By-Products Department.

## Corporate Fuels and By-Products August 28, 2005



# Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

Question No. 16

Witness: B. Keith Yocum

- 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 December 27, 2005

Case No. 2005-00496

#### Question No. 17

Witness: Mike Dotson

- Q-17. List each written coal supply solicitation issued during the period from May 1, 2005 to October 31, 2005.
  - 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. 2005-00242, a review of KU's FAC for the period November 1, 2004 though April 30, 2005, the final selection of the vendors who responded to solicitations dated December 20, 2004 and March 16, 2005 was not complete at the time the data responses were filed. The requested information for selected vendors is provided below.

#### **SOLICITATION #1**

a. Date: December 20, 2004 Contract/Spot: Contract or Spot

Ouantities: No minimum or maximum specified

Ouality: Suitable for KU's Ghent Unit 1 and Green River station.

Period: Up to 10 years

Generating Units: KU's Ghent Unit 1 and Green River station.

b. December 20, 2004 Solicitation:

Number of vendors receiving bids: 170

Number of vendor responses: 13 including 2 bids for the Green River Station

Selected vendor(s): The American Coal Sales Company

The vendor selected was based upon the lowest evaluated delivered cost.

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.

#### **SOLICITATION #2**

a. Date: March 16, 2005 Contract/Spot: Contract or Spot

Ouantities: No minimum or maximum specified

Quality: Suitable for KU's E.W. Brown station, Ghent station

compliance units 2,3.4 and Tyrone station.

Period: Up to 5 years

Generating Units: KU's E. W. Brown station, Ghent station units 2,3,4 and

Tyrone station.

b. March 16, 2005 Solicitation:

Number of vendors receiving bids: 167

Number of vendor responses: 21

Selected vendor(s): Infinity Coal Sales, LLC

Central Coal Company

Arch Coal Sales Company, Inc.

Little Elk Mining, LLC

Perry County Coal Corporation

The vendors selected were based upon the lowest evaluated delivered cost.

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.

### **SOLICITATION #3**

a. Date: October 14, 2005 Contract/Spot: Contract or Spot

Quantities: No minimum or maximum specified

Quality: Suitable for KU's Ghent station compliance units 2,3.4

Period: Up to 3 years

Generating Units: KU's Ghent station units 2,3,4

b. October 14, 2005 Solicitation:

Number of vendors receiving bids: 163

Number of vendor responses 3

Selected vendor(s): None. Two vendors offered no coal for delivery during 2006; KU deemed the offers unacceptable and rejected the bids. The third vendor requested an  $SO_2$  adjustment; KU declined the requested adjustment and rejected the bid.

## Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

**Question No. 18** 

- Q-18. List each oral coal supply solicitation issued during the period from May 1, 2005 to October 31, 2005.
  - 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 December 27, 2005

Case No. 2005-00496

**Question No. 19** 

Witness: B. Keith Yocum

- 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. As stated in the previous FAC 6-month review (Case No. 2005-00242), subsequent to the start of the MISO Day 2 market on April 1, 2005, all off-system sales are made at the generator, and there are no separately identifiable physical losses to include as part of off-system sales. Therefore there are zero third party losses. For purposes of compliance with FAC regulations, the Companies continue to use the AFB process to allocate fuel costs between native load and off-system sales.

## Response to Information Requested in Appendix A of Commission's Order Dated December 27, 2005

Case No. 2005-00496

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. None.