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

PUBLIC SERVICE COMMISSION

Louisville Gas and Electric Company State Regulation and Rates 220 West Main Street PO Box 32010 Louisville, Kentucky 40232 www.eon-us.com

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

September 10, 2009

RE: AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF LOUISVILLE GAS AND ELECTRIC COMPANY FROM NOVEMBER 1, 2008 THROUGH APRIL 30, 2009 - CASE NO. 2009-00288

Dear Mr. DeRouen:

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

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

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

Sincerely,

Robert M. Conroy

Enclosures

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION OF THE)	
FUEL ADJUSTMENT CLAUSE OF LOUISVILLE GAS)	CASE NO.
& ELECTRIC COMPANY FROM NOVEMBER 1, 2008)	2009-00288
THROUGH APRIL 30, 2009))

RESPONSE OF
LOUISVILLE GAS AND ELECTRIC COMPANY
TO
INFORMATION REQUESTED IN
APPENDIX OF COMMISSION'S ORDER
DATED AUGUST 20, 2009

FILED: September 10, 2009

STATE OF KENTUCKY)
) SS
COUNTY OF JEFFERSON)

The undersigned, **Christopher D. Balmer**, being duly sworn, deposes and says that he is the Manager of Trading for E.ON U.S. Services Inc., that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Christopher D. Balmer

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

Moure B. Nouper (SEAL)
Notary Public

My Commission Expires:

Sept 20, 2010

STATE OF KENTUCKY)
) SS:
COUNTY OF JEFFERSON)

The undersigned, **Robert M. Conroy**, being duly sworn, deposes and says that he is the Director of Rates for E.ON U.S. Services Inc., that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

Robert M. Conroy

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

Motary Public (SEAL)

My Commission Expires:

Sept 20,2010

STATE OF KENTUCKY)
) SS
COUNTY OF JEFFERSON)

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

Mike Dotson

Subscribed and sworn to before me, a Notary Public in and before said County and State, this $\underline{\mathcal{GH}}$ day of September, 2009.

Victoria Hauper (SEAL) Notary Public

My Commission Expires:

Sept 20,2010

STATE OF KENTUCKY)) SS: COUNTY OF JEFFERSON)

The undersigned, **D. Ralph Bowling**, being duly sworn, deposes and says that he is Vice President, Power Production for Louisville Gas & Electric Company and an employee of E.ON U.S. Services Inc., and that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the best of his information, knowledge and belief.

D. Rálph Bowling

Subscribed and sworn to before me, a Notary Public in and before said County and State, this $\frac{90}{100}$ day of September, 2009.

Vertina B. Harper (SEAL) Notary Public

My Commission Expires:

STATE OF KENTUCKY

) SS:

COUNTY OF JEFFERSON)

best of his information, knowledge and belief.

The undersigned, Charles R. Schram, being duly sworn, deposes and says that he is the Director of Engineering Planning, Analysis and Forecast for E.ON U.S. Services Inc., that he has personal knowledge of the matters set forth in the responses for which he is identified as the witness, and the answers contained therein are true and correct to the

Charles R. Schram

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

Victoria B. Naiper (SEAL)
Notary Public

My Commission Expires:

Sept 20,2010

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

Case No. 2009-00288

Question No. 1

Witness: Mike Dotson

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

A-1.	PURCHASE	PURCHASE	
	<u>VENDOR</u>	TONNAGE	TYPE
	Alliance	1,970,930	Contract
	American Coal Company	12,000	Contract
	Armstrong Coal	627,404	Contract
	Charolais Coal	68,240	Contract
	Coal Network	135,568	Spot
	Consol	174,252	Contract
	Emerald International	48,708	Contract
	Knight Hawk	38,700	Spot
	Marietta Coal Company	6,417	Contract
	Marietta Coal Company	6,286	Spot
	Patriot Coal Company	377,133	Contract
	Peabody Coal Sales	505,332	Contract
	Peabody Coal Sales	246,609	Spot
	Producers Dock, Inc	25,671	Spot
	Rhino Energy	69,127	Contract
	Sands Hill Coal Company	16,962	Contract
	Western Kentucky Minerals	<u>17,449</u>	Spot
	TOTAL	4,346,788	

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

Case No. 2009-00288

Question No. 2

Witness: Christoper D. Balmer

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

					(MMBTU))		
Supplier	Deal Term	Nov-08	Dec-08	Jan-09	Feb-09	Mar-09	Apr-09	Totals
BG Energy Merchants	Spot		2,600					2,600
BP Energy	Spot		14,198	13,250	5,000	20,000	13,070	65,518
Chevron Natural Gas	Spot	7,000	14,705					21,705
CIMA Energy	Spot				140,000	128,147	5,000	273,147
Colonial Energy	Spot	10,800	8,144	11,728	22,169	6,500		59,341
Conoco Phillips	Spot	0	26,300	61,384	11,300	0	0	98,984
Constellation	Spot			39,739	46,500			86,239
Enbridge	Spot			9,000		7,000		16,000
Louis Dreyfus	Spot			10,000				10,000
Louisville Gas & Elec. (IntraCo.)	Contract	29,957	39,348	52,442	32,241	29,602	32,704	216,294
NJR Energy Service	Spot	10,000	65,050	261,750	105,900	60,136	69,300	572,136
Oneok Energy	Spot	9,800		21,000	3,500			34,300
Sequent Energy	Spot			39,500	57,500	9,000	37,500	143,500
Shell Energy	Spot						34,049	34,049
SW Energy	Spot						10,000	10,000
Tenaska Mktg	Spot	7,500	121,650	58,824	154,900	24,500	50,900	418,274
United Energy	Spot						1,496	1,496
Totals (MMBTU)		75,057	291,995	578,617	579,010	284,885	254,019	2,063,583

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

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

Case No. 2009-00288

Question No. 3

Witness: Christoper D. Balmer

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

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

Case No. 2009-00288

Question No. 4

Witness: Mike Dotson / Charles R. Schram

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

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

				Capacity Factor
				(Net MWh)/
Plant	Coal Burn (Tons)	Coal Receipts (Tons)	Net MWh	(period hrs x MW rating)
Cane Run 4-6	809,075		1,692,471	69.2%
Mill Creek 1-4	2,379,734	2,518,104	5,120,544	79.1%
Trimble County 1	879,565	957,577	1,967,146	87.9%

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

Case No. 2009-00288

Question No. 5

Witness: Charles R. Schram

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

A-5. a. Firm Purchases

The firm purchases from Ohio Valley Electric Corporation (OVEC) for the review period are shown in the table below. LG&E purchased its participation ratio (5.63%) of the OVEC released capacity for the months in question:

	Companies' L	G&E Portion	1
Utility	Amt (MW)	(MW)	Purpose
OVEC (Nov 2008)	~ 151	~ 105	Baseload
OVEC (Dec 2008)	~ 160	~ 111	Baseload
OVEC (Jan 2009)	~ 181	~ 125	Baseload
OVEC (Feb 2009)	~ 169	~ 117	Baseload
OVEC (Mar 2009)	~ 161	~ 111	Baseload
OVEC (Apr 2009)	~ 146	~ 101	Baseload

b. Sales

NONE

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

Case No. 2009-00288

Question No. 6

Witness: Robert M. Conroy

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

Louisville Gas and Electric Company

Month Ended: November 30, 2008

ייניסוויון דיותיקיי ויסע קייוויסע ייסן דיססס					Rilling	Billing Components		
		Type of				Fuel	Other	Total
Сомрану		Transaction	KWH	Demand(\$)	Ö	Charges(\$)	Charges(\$)	Charges(\$)
<u>Sales</u>	0	Ĺ	000 100 001					1000
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.	MISO	Economy	186,801,000			4,965,344.23	2,942,452.64	/,90/,/96.8/
MIDWEST CONTINGENCY RESERVE SHARING GROUP	MCRS	Economy	133,000			8,687.40	5,143.02	\$13,830.42
PJM INTERCONNECTION ASSOCIATION	PJM	Economy	208,252,000			\$5,593,792.44	3,314,869.73	8,908,662.17
ASSOCIATED ELECT COOPERATIVE	AECI	Economy	1,476,000			42,631.03	25,263.06	67,894.09
AMEREN ENERGY MARKETING COMPANY	AMEM	Economy	269,000			10,319.58	6,115.35	16,434.93
CARGILL- ALLIANT, LLC	CARG	Economy	000'869			18,778.04	11,127.83	29,905.87
CITIGROUP ENERGY, INC.	CITI	Economy	162,000			3,981.73	2,359.56	6,341.29
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	1,893,000			\$47,320.71	28,042.14	75,362.85
CONSTELLATION ENERGY COMDS. GRP. INC.	CONS	Economy	271,000			8,945.76	5,301.25	14,247.01
ENDURE ENERGY	ENDO	Economy	9,641,000			\$249,750.04	148,001.36	397,751.40
FORTIS ENERGY MARKETING & TRADING GP	FORT	Economy	1,456,000			34,941.67	20,706.35	55,648.02
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	81,000			2,133.98	1,264.59	3,398.57
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	82,000			2,158.75	1,279.27	3,438.02
Integrys Energy Services	ITES	Economy	380,000			9.397.00	5,568.65	14,965.65
MERRILL LYNCH COMMODITIES INC.	MLCM	Economy	179,000			5,158.27	3,056.77	8,215.04
PROGRESS ENERGIES CAROLINAS INC.	PROC	Economy	24,756,000			582,173.42	344,994.76	927,168.18
RAINBOW ENERGY MARKETING CORP	REMC	Economy	228,000			5,066.66	3,002.49	8,069.15
SOUTHERN COMPANY SERVICES, INC	SOUT	Economy	27,007,000			646,934.47	383,372.03	1,030,306.50
THE ENERGY AUTHORITY	TEA	Economy	8,411,000			227,686.47	134,926.53	362,613.00
TENASKA POWER SERVICES CO.	TPS	Economy	184,000			4,291.84	2,543.34	6,835.18
TENNESSEE VALLEY AUTHORITY	TVA	Economy	38,383,000			988,013.22	585,494.58	1,573,507.80
WESTAR ENERGY, INC.	WSTR	Economy	846,000			23,886.74	14,155.23	38,041.97
KENTUCKY UTILITIES COMPANY	KU	Есопоту	635,015,000			12,935,232.52	5,414.69	12,940,647.21
SUBTOTAL LOSSES ACROSS OTHER SYSTEMS (NOT BILLED)			1,146,604,000	, sa	s	26,416,625.97	\$ 7,994,455.22	\$ 34,411,081.19
TOTAL			1,147,500,000		s	26,416,625.97	\$ 7,994,455.22	\$ 34,411,081.19

Louisville Gas and Electric Company

Month Ended: December 31, 2008

					Billing Components	ts	
		Type of			Fuel	Other	Total
Company		Transaction	КМН	Demand(\$)	Charges(\$)	Charges(\$)	Charges(\$)
Sales							
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.	MISO	Economy	77,141,000		2,289,993.32	994,346.21	3,284,339.53
MIDWEST CONTINGENCY RESERVE SHARING GROUP	MCRS	Economy	353,000		25,837.74	11,240.37	37,078.11
PJM INTERCONNECTION ASSOCIATION	PJM	Economy	202,357,000		\$6,036,245.08	2,625,992.85	8,662,237.93
ASSOCIATED ELECT COOPERATIVE	AECI	Есопоту	5,443,000		165,850.37	72,151.13	238,001.50
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	288,000		11,123.70	4,839.24	15,962.94
AMEREN ENERGY MARKETING COMPANY	AMEM	Economy	1,392,000		41,425.39	18,021.60	59,446.99
CARGILL- ALLIANT, LLC	CARG	Economy	1,200,000		39,033.36	16,980.98	56,014.34
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	340,000		\$11,864.90	5,161.68	17,026.58
CONSTELLATION ENERGY COMDS. GRP. INC.	CONS	Economy	000,66		3,087.17	1,343.03	4,430.20
DTE ENERGY TRADING, INC.	DTE	Economy	192,000		7,326.60	3,187.34	10,513.94
ENDURE ENERGY	ENDU	Economy	1,988,000		57,263.72	24,911.86	82,175.58
FORTIS ENERGY MARKETING & TRADING GP	FORT	Economy	192,000		7,326.60	3,187.34	10,513.94
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	4,462,000		167,591.04	72,908.38	240,499.42
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	2,995,000		116,711.32	50,773.79	167,485.11
THE ENERGY AUTHORITY	TEA	Economy	3,661,000		87,018.65	37,856.38	124,875.03
TENNESSEE VALLEY AUTHORITY	TVA	Economy	15,603,000		520,649.81	226,502.17	747,151.98
AMEREN ENERGY, INC.	AMRN	Economy	334,000		14,180.72	6,169.15	20,349.87
WESTAR ENERGY, INC.	WSTR	Economy	192,000		5,118.57	2,226.79	7,345.36
MISCELLANEOUS			•		647.39	(647.39)	i
KENTUCKY UTILITIES COMPANY	KU	Economy	515,817,000		11,359,780.41	1	11,359,780.41
SUBTOTAL			834,049,000	00.00	20,968,075.86	4,177,152.90	25,145,228.76
LOSSES ACROSS OTHER SYSTEMS (NOT BILLED)				•			***************************************
TOTAL			834,049,000	· •4	\$ 20,968,075.86	\$ 4,177,152.90	\$ 25,145,228.76

Energy Imbalance is used to supply energy for mismatch between scheduled delivery and actual loads that have occurred over an hour.

Louisville Gas and Electric Company

Month Ended: January 31, 2009

Month Ended: January 31, 2009					Billing Components		
		Type of	•		Fuel	Other	Total
Сопралу		Transaction	KWH	Demand(S)	Charges(\$)	Charges(\$)	Charges(\$)
<u>Sales</u> MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR INC	OSIM	Economy	15.688.000		412.458.65	190.310.96	602.769.61
MIDWEST CONTINGENCY RESERVE SHARING GROUP	MCRS	Economy	1,048,000		74,582.71	34,412.93	108,995.64
PJM INTERCONNECTION ASSOCIATION	PJM	Economy	108,785,000		\$3,149,543.52	1,453,218.76	4,602,762.28
ASSOCIATED ELECT COOPERA'IIVE	AECI	Economy	1,290,000		32,981.25	15,217.75	48,199.00
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	200,000		15,601.41	7,198.59	22,800.00
AMEREN ENERGY MARKETING COMPANY	AMEM	Economy	100,000		2,394.95	1,105.05	3,500.00
CARGILL- ALLIANT, LLC	CARG	Economy	2,125,000		72,238.95	33,331.50	105,570.45
CITIGROUP ENERGY, INC.	CITI	Economy	100,000		\$2,873.95	1,326.05	4,200.00
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	103,000		2,678.25	1,235.75	3,914.00
ENDURE ENERGY	ENDU	Economy	000'986		30,970.18	14,289.82	45,260.00
FORTIS ENERGY MARKETING & TRADING GP	FORT	Economy	300,000		8,005.99	3,694.01	11,700.00
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	1,031,000		36,200.29	16,703.04	52,903.33
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	1,034,000		35,404.24	16,335.73	51,739.97
Integrys Energy Services	ITES	Есопоту	100,000		3,421.36	1,578.64	5,000.00
ENERGY IMBALANCE	IMBL	Economy	26,000		5,586.96	2,577.86	8,164.82
MERRILL LYNCH COMMODITIES INC.	MLCM	Economy	370,000		10,633.59	4,906.41	15,540.00
THE ENERGY AUTHORITY	TEA	Economy	2,448,000		85,728.04	39,555.45	125,283,49
TENNESSEE VALLEY AUTHORITY	TVA	Economy	1,824,000		47,289.34	21,819.59	69,108.93
AMEREN ENERGY, INC.	AMRN	Economy	100,000		3,763.50	1,736.50	5,500.00
WESTAR ENERGY, INC.	WSTR	Economy	950,000		30,963.33	14,286.67	45,250.00
MISCELLANEOUS			1		(17.92)	17.92	,
KENTUCKY UTILITIES COMPANY	KU	Economy	548,387,000		10,989,251.96		10,989,251.96
SUBTOTAL			687,325,000	00:00	15,052,554.50	1,874,858.98	16,927,413.48
TOTAL			687,325,000	ı	15,052,554.50	1,874,858.98	16,927,413.48

Louisville Gas and Electric Company

Month Ended: February 28, 2009

HOHILI EHICCH, FCOLUATY 20, 2007					Billing Components		
		Type of	l		Fuel	Other	Total
Company		Transaction	KWH	Demand(\$)	Charges(\$)	Charges(S)	Charges(\$)
Sales							
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.	MISO	Economy	5,301,000		154,702.31	36,522.81	191,225.12
MIDWEST CONTINGENCY RESERVE SHARING GROUP	MCRS	Economy	1,081,000		89,950.54	20,939.56	110,890.10
PJM INTERCONNECTION ASSOCIATION	PJM	Economy	40,835,000		\$1,212,344.00	287,609.34	1,499,953.34
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	243,000		8,226.96	1,942.26	10,169.22
AMEREN ENERGY MARKETING COMPANY	AMEM	Economy	•		ı	(100.00)	(\$100.00)
CARGILL- ALLIANT, LLC	CARG	Economy	4,798,000		158,532.73	37,427.11	195,959.84
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	868,000		\$25,657.21	4,102.98	29,760.19
DTE ENERGY TRADING, INC.	DTE	Economy	398,000		13,520.52	3,191.98	16,712.50
ENDURE ENERGY	ENDU	Economy	447,000		\$14,744.94	3,481.05	18,225.99
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	4,064,000		152,353.71	35,968.33	188,322.04
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	2,762,000		105,698.92	24,953.87	130,652.79
ENERGY IMBALANCE	IMBL	Есопоту	29,000		7,470.59	1,763.68	9,234.27
SOUTHERN COMPANY SERVICES, INC	SOUT	Economy	398,000		15,773.03	3,723.77	19,496.80
THE ENERGY AUTHORITY	TEA	Есопоту	1,379,000		43,479.54	10,264.85	53,744.39
TENNESSEE VALLEY AUTHORITY	TVA	Economy	1,591,000		50,672.38	11,962.96	62,635.34
AMEREN ENERGY, INC.	AMRN	Economy	000,66		3,203.79	756.35	3,960.14
WESTAR ENERGY, INC.	WSTR	Economy	149,000		5,223.37	1,233.14	6,456.51
MISCELLANEOUS			•		418.04	(418.04)	•
KENTUCKY UTILITIES COMPANY	KU	Economy	454,922,000		\$10,543,384.94	,	10,543,384.94
SUBTOTAL			519,394,000	0.00	12,605,357.52	485,326.00	13.090,683.52
LOSSES ACROSS OTHER SYSTEMS (NOT BILLED)		ALIAN MARKET MAR	12,000	***************************************			
TOTAL			519,406,000		12,605,357.52	485,326.00	13,090,683.52

Louisville Gas and Electric Company

Month Ended: March 31, 2009

Сотрапу		Type of Transaction	KWH	Demand(S)	Fuel Charges(\$)	Other Charges(S)	Total Charges(\$)
Sales	College	Ĺ	000 130 11		00 100 055	122 617 23	16 002 634
MIDWEST INDEPENDENT TRANSMISSION SYSTEM OFFICE INC.	MISO	Economy	15,851,000		00.166,626	66./10,661	403,009.21
MIDWEST CONTINGENCY RESERVE SHARING GROUP	MCRS	Economy	455,000		33,387.26	13,518.87	46,906.13
PJM INTERCONNECTION ASSOCIATION	PJM	Economy	62,093,000		1,641,539.35	664,677.31	2,306,216.66
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	390,000		11,197.68	4,534.07	15,731.75
AMEREN ENERGY MARKETING COMPANY	AMEM	Economy	000'86		2,639.15	1,068.62	3,707.77
CARGILL- ALLIANT, LLC	CARG	Economy	10,167,000		258,423,23	104,638.39	363,061.62
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	2,488,000		64,095.47	25,952.96	90,048.43
DUKE ENERGY CAROLINAS, LLC	DECA	Есопоту	958,000		28,584.46	11,574.17	40,158.63
EAST KENTUCKY POWER COOPERATIVE	EKPC	Economy	293,000		8,099.15	3,279,43	11,378.58
ENDURE ENERGY	ENDU	Economy	134,000		3,406.01	1,379.13	4,785.14
FORTIS ENERGY MARKETING & TRADING GP	FORT	Economy	49,000		1,389.00	562.42	1,951.42
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	6,007,000		238,607.96	96,614.98	335,222.94
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	1,867,000		64,881.64	26,271.29	91,152.93
THE ENERGY AUTHORITY	TEA	Economy	4,847,000		117,314.94	47,502.10	164,817.04
TENNESSEE VALLEY AUTHORITY	TVA	Economy	19,325,000		497,872.00	201,593.83	699,465.83
WESTAR ENERGY, INC.	WSTR	Economy	1,024,000		26,536.85	10,745.09	37,281.94
MISCELLANEOUS			•		142.18	-142.18	0.00
KENTUCKY UTILITIES COMPANY	KU	Economy	425,823,000		9,480,895.80	1	9,480,895.80
SUBTOTAL			549,869,000		12,809,004.01	1,347,387.81	14,156,391.82
TOTAL			549,869,000	•	12,809,004.01	1,347,387.81	14,156,391.82

Louisville Gas and Electric Company

Month Ended: April 30, 2009

Company		Type of Transaction	KWH	Demand(S)	Billing Components Fuel Charges(\$)	Other Charges(S)	Total Charges(\$)
<u>Sales</u> MIDWEST INDEPENDENT TRANSMISSION SYSTEM OPERATOR, INC.	MISO	Economy	4,736,000		138,136.44	34,192.86	172,329.30
MIDWEST CONTINGENCY RESERVE SHARING GROUP	MCRS	Economy	936,000		77,088.69	19,081.74	96,170.43
PJM INTERCONNECTION ASSOCIATION	PJM	Economy	23,215,000		\$612,712.83	151,669.66	\$764,382.49
ASSOCIATED ELECT COOPERATIVE	AECI	Economy	300,000		8,015.85	1,984.15	10,000.00
AMERICAN ELECTRIC POWER SERVICE CORP.	AEP	Economy	314,000		7,907.63	1,957.37	9,865.00
CARGILL- ALLIANT, LLC	CARG	Economy	7,150,000		186,208.01	46,091,99	232,300.00
COBB ELECTRIC MEMBERSHIP CORPORATION	COBB	Economy	425,000		\$12,464.64	3,085.36	15,550.00
ENDURE ENERGY	ENDU	Economy	000,009		16,392.40	4,057.60	20,450.00
ILLINOIS MUNICIPAL ELECTRIC AGENCY	IMEA	Economy	161,000		\$6,339.18	1,569.14	7,908.32
INDIANA MUNICIPAL POWER AGENCY	IMPA	Economy	109,000		4,291.74	1,062.34	5,354.08
PROGRESS ENERGIES CAROLINAS INC.	PROC	Economy	250,000		7,534.89	1,865.11	9,400.00
THE ENERGY AUTHORITY	TEA	Economy	815,000		21,257.21	5,261.79	26,519.00
TENASKA POWER SERVICES CO.	TPS	Economy	88,000		2,468.87	611.13	3,080.00
TENNESSEE VALLEY AUTHORITY	TVA	Economy	2,826,000		72,910.49	18,047.51	90,958.00
WESTAR ENERGY, INC.	WSTR	Есопошу	2,050,000		55,670.03	13,779.97	69,450.00
MISCELLANEOUS			•		4,341.10	(4,341.10)	•
KENTUCKY UTILITIES COMPANY	KU	Economy	463,635,000		10,035,861.41	2,602.88	10,038,464.29
SUBTOTAL			507,610,000	•	11,269,601.41	302,579.50	11,572,180.91
LOSSES ACROSS OTHER SYSTEMS (NOT BILLED)			1				
TOTAL			507,610,000	t	11,269,601.41	302,579.50	11,572,180.91

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

Case No. 2009-00288

Question No. 7

Witness: D. Ralph Bowling

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

Louisville Gas & Electric Company Cane Run Unit #4 - Coal - 155 MW November 2008 through April 2009

								The state of the s
			MAINTENANCE					
	Sci	Scheduled		Actual		HOURS OF DURATION	URATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM		TO	FROM	TO	Scheduled Forced	Actual	FORCED OUTAGE AS APPROPRIATE
November	November No outsides > or = 6 hours	or = 6 bours						
	200000000000000000000000000000000000000							
December	December No outages > or = 6 hours	or = 6 hours						
January	S	1/9/2009 22:10	1/11/2009 10:49	1/9/2009 22:10	1/11/2009 10:49	36:39	36:39	FGD mist eliminators.
	LL.			1/12/2009 5:28	1/13/2009 9:15	27:47		Superheater tube leak.
	S	1/23/2009 21:15	1/25/2009 6:23	1/23/2009 21:15	1/25/2009 6:23	33:08	33:08	FGD ID booster fan.
	S	1/31/2009 0:00	↑	1/31/2009 0:36	1	24:00	23:24	FGD ID booster fan.
February	S	\uparrow	2/22/2009 15:00	\uparrow	2/21/2009 21:03	519:00	501:03	FGD ID booster fan.
March	No outages > or = 6 hours	or = 6 hours						

No outages > or = 6 hours

April

Louisville Gas & Electric Company Cane Run Unit #5 - Coal - 168 MW November 2008 through April 2009

ğ

			MAINTENANCE						
	Sch	Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM		TO	FROM	TO	Scheduled Forced		Actual	FORCED OUTAGE AS APPROPRIATE
November	November No outages > or = 6 hours	or = 6 hours							
December F	LL			12/6/2008 21:59	12/7/2009 23:49		25:50	~	Wet scrubber reaction tanks including agitators.
	IL.			12/16/2009 14:40	12/19/2009 9:37		29:99	ü	Boiler tube waterwall leak.
January	S	1/2/2009 8:27	1/3/2009 3:30	1/2/2009 8:27	1/3/2009 3:30	19:03	,	19:03 E	Economizer tube leaks.
February	February No outages > or = 6 hours	or = 6 hours							
March	ш			3/10/2009 6:36	3/10/2009 14:58		8:22	_	Variable speed fan motors.
	ш			3/24/2009 7:33	3/25/2009 23:23		39:50	LL.	Boiler tube waterwall leak.
April	တ	4/25/2009 0:00	1	4/24/2009 22:01	1	144:00	Υ-	145:59 (Circuit breakers.

Louisville Gas & Electric Company	Cane Run Unit #6 - Coal - 240 MW	November 2008 through April 2009

	ASON FOR	:																		
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE	Boiler tube waterwall leak.	Boiler tube waterwall leak.	First reheater leaks.*	First reheater leaks.*	First reheater leaks.*	First reheater leaks.*	Main steam piping to turbine.	Boiler tube waterwall leak.	Second reheater tube leaks.	Circuit breakers.	Boiler tube waterwall leak.	FGD mist eliminators.	FGD system & stack drain inspection.	FGD thickener.	First reheater leaks.*	First reheater leaks.*	Circulating water pump.	Boiler recirculation pumps.	Boiler tube waterwall leak.
	lai	53:03	11:15						28:25				52:07	45:06		64:30	200:12		15:44	49:46
	HOURS OF DURATION			23:45	15:10	12:20	52:28	70:00		101:17	7:00	49:48			9:01			22:12		
	HOUR Scheduled	53:03	11:15						28:25				52:07	45:06		64:30	207:00		15:44	49:46
	ТО	1	12/1/2008 11:15	12/2/2008 11:00	12/3/2008 2:10	12/3/2008 14:30	12/5/2008 18:58	12/19/2008 4:56	1/4/2009 3:42	1/28/2009 21:00	1/29/2009 4:00	2/4/2009 12:52	2/25/2009 14:25	3/8/2009 18:25	3/18/2009 7:30	3/21/2009 0:00	3/29/2009 8:12	4/10/2009 11:41	4/18/2009 15:04	1
	Actual FROM	11/28/2008 18:57	1	12/1/2008 11:15	12/2/2008 11:00	12/3/2008 2:10	12/3/2008 14:30	12/16/2008 6:56	1/2/2009 23:17	1/24/2009 15:43	1/28/2009 21:00	2/2/2009 11:04	2/23/2009 10:18	3/6/2009 21:19	3/17/2009 22:29	3/18/2009 7:30	3/21/2009 0:00	4/9/2009 13:29	4/17/2009 23:20	4/28/2009 22:14
MAINTENANCE	ТО		12/1/2008 11:15						1/4/2009 3:42				2/25/2009 14:25	3/8/2009 18:25		3/21/2009 0:00	3/29/2009 15:00		4/18/2009 15:04	\uparrow
	Scheduled FROM	11/28/2008 18:57	\uparrow						1/2/2009 23:17				2/23/2009 10:18	3/6/2009 21:19		3/18/2009 7:30	3/21/2009 0:00		4/17/2009 23:20	4/28/2009 22:14
	MONTH	November S	December S	u.	ட	L	L	u.	January S	ட	Ŀ	February F	Ø	March	LL	Ø	Ø	April F	Ø	Ø

*First reheater will be replaced during the 2010 spring outage.

r		MAINTENANCE						
	Scheduled		Actual		HOURS	HOURS OF DURATION		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
	FROM	ТО	FROM	ТО	Scheduled	Forced	Actual	FORCED OUTAGE AS APPROPRIATE
	\uparrow	11/8/2008 15:00	1	11/8/2008 18:43	207:00		186:43	186:43 Major boiler overhaul.
			11/8/2008 18:43	11/10/2008 3:55		33:12		Condenser hot well.
			11/10/2008 9:38	11/11/2008 6:30		20:52		Steam seal supply line.
			12/16/2008 8:36 12/17/2008 15:13	12/17/2008 15:13		30:37		Boiler tube waterwall leak.
			1/22/2009 0:38	1/23/2009 23:13		46:35		Boiler tube waterwall leak.
~	No outages > or = 6 hours							
			3/4/2009 6:58	3/5/2009 2:17		19:19		Boiler tube waterwall leak.
			3/10/2009 20:00	3/12/2009 1:43		29:43		Cooling water valves.
	4/22/2009 22:08	4/24/2009 7:07	4/22/2009 22:08	4/24/2009 7:07	32:59		32:59	Boiler tube waterwall leak.

		OR										
		REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Actual FORCED OUTAGE AS APPROPRIATE	Second reheater leaks.	Circulating water piping.			Air heater wash.	Condenser tube leaks.		Economízer leaks.	Main steam piping.
			Actual					55:41	28:43			
		HOURS OF DURATION	Forced	24:21	46:48						62:05	13:09
		HOOH	Scheduled					55:41	28:43			
			TO	11/20/2008 11:45	11/22/2008 10:33			2/9/2009 7:23	2/27/2009 14:31		4/6/2009 7:55	4/6/2009 21:04
		Actual	FROM	11/19/2008 11:24	11/20/2008 11:45			2/6/2009 23:42	2/26/2009 9:48		4/3/2009 17:50	4/6/2009 7:55
101441414141414	MAINIENANCE		TO					2/9/2009 7:23	2/27/2009 14:31			
		Scheduled				or = 6 hours	or = 6 hours	2/6/2009 23:42	2/26/2009 9:48	or = 6 hours		
		Sci	FROM			No outages > or = 6 hours	No outages > or = 6 hours			No outages > or = 6 hours		
			MONTH	November F	u.	December	January	February S	S	March	April	t.

Louisville Gas & Electric Company Mill Creek Unit #3 - Coal - 391 MW November 2008 through April 2009

	EASON FOR									
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Actual FORCED OUTAGE AS APPROPRIATE		First reheater leaks.	Condenser tube leaks.	First reheater tube leaks.	First reheater tube leaks.		Annual boiler outage.	517:00 Annual boiler outage.
					29:16		25:49		96:44	517:00
	HOURS OF DURATION	Forced		68:35		30:07				
	HOUR	Scheduled Forced			29:16		25:49		96:00	615:00
		TO		12/19/2008 2:43	1/4/2009 3:26	1/15/2009 0:36	1/18/2009 15:27			4/22/2009 13:00 615:00
	Actual	FROM		12/16/2008 6:08	1/2/2009 22:10	1/13/2009 18:29	1/17/2009 13:38 1/18/2009 15:27		3/27/2009 23:16	
MAINTENANCE		ТО			1/4/2009 3:26		1/18/2009 15:27		\uparrow	4/26/2009 15:00
	Scheduled	FROM	November No outages > or = 6 hours		1/2/2009 22:10		1/17/2009 13:38	No outages > or = 6 hours	3/28/2009 0:00	1
		니 티	nber N	December F	s S	u.	S		S	ဟ
		MONTH	Noven	Decen	January			February	March	April

Louisville Gas & Electric Company Mill Creek Unit #4 - Coal - 477 MW November 2008 through April 2009

	FOR									
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	FORCED OUTAGE AS APPROPRIATE	Turbine intercept valves.	Air heater wash.		Steam turbine front standard.	36:00 Annual boiler outage.	198:48 Annual boiler outage.	Conductors and buses.	Auxiliary transformer.
		Actual	,	60:22			36:00	198:48		
	HOURS OF DURATION	Forced	19:34			16:05			7:06	10:39
	HOH	Scheduled		77:09			192:00	15:00		
		TO	11/23/2008 6:53	12/29/2008 7:45		2/27/2009 12:00	<u></u>	3/9/2009 6:48	4/28/2009 21:00	4/29/2009 12:09
	Actual	FROM	11/22/2008 11:19	12/26/2008 2:36		2/26/2009 19:55	2/27/2009 12:00	↑	4/28/2009 13:54	4/29/2009 1:30
MAINTENANCE		TO		12/29/2008 7:45 12/26/2008 2:36			\uparrow	3/1/2009 15:00		
	Scheduled	FROM		12/26/2008 2:36	No outages > or = 6 hours		2/21/2009 0:00	1		
_		L	November F	December S		ary F	Ø	S	ш.	LL.
		MONTH	Novem	Decem	January	February		March	April	

Schedule vs Actual

Louisville Gas & Electric Company Trimble County Unit #1 - Coal - 383 MW (75% ownership share of 511 MW) November 2008 through April 2009

	E OR REASON FOR														
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	П		Boiler feed pump.	Air heater fouling.	Condensate piping.		Main steam safety valves.	Air heater fouling.	Boiler tube waterwall leak.	Boiler tube waterwall leak.	Boiler tube waterwall leak.	Exciter.	Boiler tube waterwall leak.	
	MATION	Actual			47:45	12:46			39:18			22:58		23:02	
	HOURS OF DURATION	Forced		10:13				22:32		3:26	137:17		7:58		
	HOUR	Scheduled			47:45	12:46			39:18			22:58		23:02	
		TO		12/6/2008 8:20	12/14/2008 23:19	12/15/2008 12:05		2/10/2009 12:30	2/12/2009 3:48		3/6/2009 17:17	3/28/2009 22:23	3/29/2009 6:21	4/25/2009 22:29	
	Actual	FROM		12/5/2008 22:07	12/12/2008 23:34	12/14/2008 23:19		2/9/2009 13:58	2/10/2009 12:30	2/28/2009 20:34		3/27/2009 23:25	3/28/2009 22:23	4/24/2009 23:27	
MAINTENANCE		TO			12/14/2008 23:19 12/12/2008 23:34 12/14/2008 23:19	12/15/2008 12:05			2/12/2009 3:48			3/28/2009 22:23		4/25/2009 22:29	
	Scheduled	FROM	November No outages > or = 6 hours		12/12/2008 23:34	12/14/2008 23:19	No outages > or = 6 hours		2/10/2009 12:30			3/27/2009 23:25		4/24/2009 23:27	
_		FR	No outs	ш.	S	S	No out	LL.	S	ı <u>ı</u>	ш,	S	ய	S	
		MONTH	November	December			January	February			March			April	

Louisville Gas & Electric Company Cane Run Unit #11 - Gas CT - 14 MW November 2008 through April 2009

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

November	November No outages > or = 6 hours				
December	LL.	12/24/2008 13:04	12/24/2008 13:04 12/29/2008 22:50	129:46	AC instrument power transformers.
	LL	12/29/2008 23:15	12/29/2008 23:15 12/30/2008 11:34	12:19	Gas turbine liquid fuel oil pump.
January	LL.	1/16/2009 5:04	1/16/2009 5:04 1/16/2009 13:00	7:56	High engine exhaust temperature.
February	No outages > or = 6 hours				
March	No outages > or = 6 hours				

No outages > or = 6 hours

April

	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	PROPRIATE
		Actual FORCED OUTAGE AS APPROPRIATE
	HOURS OF DURATION	Scheduled Forced Acti
		0 <u>1</u>
	Actual	FROM
MAINTENANCE		TO
	Scheduled	FROM
		MONTH

No outages > or = 6 hours

No outages > or = 6 hours

January February

No outages > or = 6 hours No outages > or = 6 hours

November December

Louisville Gas & Electric Company Paddys Run Unit #11 - Gas CT - 12 MW November 2008 through April 2009 No outages > or = 6 hours No outages > or = 6 hours

March April

Louisville Gas & Electric Company Paddys Run Unit #12 - Gas CT - 23 MW November 2008 through April 2009

Ц			MAINTENANCE				
Scheduled				Actual		HOURS OF DURATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
FROM		4	10	FROM	 10	Scheduled Forced Actual	FORCED OUTAGE AS APPROPRIATE
November No outages > or = 6 hours	ours						
No outages > or = 6 hours	sino						
January No outages > or = 6 hours	onus						
LL-				2/4/2009 6:25	2/6/2009 9:00	50:35	Hydrogen leak.
No outages > or = 6 hours	since						
No outages > or = 6 hours	hours						

Louisville Gas & Electric Company Paddys Run Unit # 13 - Gas CT - 158 MW November 2008 through April 2009

	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
	HOURS OF DURATION	Scheduled Forced Actual
		10
	Actual	FROM
MAINTENANCE		TO
	Scheduled	FROM
		MONTH

	Scheduled			Actual		HOUR	S OF DUR	ATION	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	-	TO	FROM	TO	Scheduled Forced	Forced	Actual	Actual FORCED OUTAGE AS APPROPRIATE
November	No outages > or = 6 nours								
December	No outages > or = 6 hours								
January	No outages > or = 6 hours								
February	No outages > or = 6 hours								
March	No outages > or = 6 hours								
April	No outages > or = 6 hours								

Louisville Gas & Electric Company Trimble County Unit #5 - Gas CT - 160 MW November 2008 through April 2009

		MAINIENANCE				
	Scheduled		Actual		HOURS OF DURATION	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	FROM	TO	Scheduled Forced Actual	Actual FORCED OUTAGE AS APPROPRIATE
November	November No outages > or = 6 hours					
December	No outages > or = 6 hours					
January	No outages > or = 6 hours					
February	No outages > or = 6 hours					
March	No outages > or = 6 hours					
April	No outages > or = 6 hours					

Louisville Gas & Electric Company Trimble County Unit #6 - Gas CT - 160 MW November 2008 through April 2009

	ENANCE OR REASON FOR											
	REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	FORCED OUTAGE AS APPROPRIATE			Gas turbine control system.	Gas turbine lube oil pumps.	Gas turbine lube oil pumps.	Compressor blades.		Gas turbine fuel nozzíes.	Gas turbine inlet air vanes.	
	ATION	Actual	:		30:05	22:25	8:30	12:21		376:54	13:59	
	HOURS OF DURATION	Forced										:
	HOUR	Scheduled			30:05	22:25	8:30	12:21		376:54	13:59	
		TO			12/5/2008 13:05	1/10/2009 2:25	1/14/2009 16:00	2/26/2009 16:21		4/24/2009 18:54	4/25/2009 9:00	
	Actual	FROM			12/4/2008 7:00	1/9/2009 4:00	1/14/2009 7:30	2/26/2009 4:00		4/9/2009 2:00	4/24/2009 19:01	
MAINTENANCE		TO			12/5/2008 13:05	1/10/2009 2:25	1/14/2009 16:00	2/26/2009 16:21		4/24/2009 18:54	4/25/2009 9:00	
	Scheduled	FROM		November No outages > or = 6 hours	12/4/2008 7:00	1/9/2009 4:00	1/14/2009 7:30	2/26/2009 4:00	No outages > or = 6 hours	4/9/2009 2:00	4/24/2009 19:01	
		Ļ		Š N	S	S	S	Ø	No	S	S	1
		MONTH		Novembe	December	January		February	March	April		

Louisville Gas & Electnc Company Trimble County Unit #7 - Gas CT - 160 MW November 2008 through April 2009

		MAINTENANCE	NCE					
	Scheduled			Actual		HOURS OF DURAL	NOI	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	TO	H	FROM	TO	Scheduled Forced	Actual	Actual FORCED OUTAGE AS APPROPRIATE
November	November No outages > or = 6 hours							
December F	1.			12/22/2008 12:10 1	12/22/2008 21:10	90:6		Gas turbine fuel system - high gas pressure.
January	No outages > or = 6 hours							
February	No outages > or = 6 hours							
March	No outages > or = 6 hours							
April	No outages > or = 6 hours							

Schedule vs Actual

Louisville Gas & Electric Company Trimble County Unit #8 - Gas CT - 160 MW November 2008 through April 2009

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

Gas turbine starting system.

13:50

12/22/2008 7:20 12/22/2008 21:10

November No outages > or = 6 hours

December F

No outages > or = 6 hours January No outages > or = 6 hours February

No outages > or = 6 hours March

No outages > or = 6 hours April

Louisville Gas & Electric Company Trimble County Unit #9 - Gas CT - 160 MW November 2008 through April 2009

November 20	November 2008 through April 2009						ROP NOS ARIO ROS
		MAINTENANCE			HOURS OF DUR	ATION	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR NEXCOST OF THE PROPERTY O
	pelnpedS		Actual	TO S	Scheduled Forced	Actual	Actual FORCED OUTAGE ACT.
MONTH	FROM	10					
November	No outages > or = 6 hours						
December	No outages > or = 6 hours			\uparrow	192:00	231:00	231:00 Combustion inspection.
January	S 1/24/2009 0:00	1	1/22/2009 9.00	2/24/2009 8:50 519:00	519:00	560:50	560:50 Combustion inspection.
February	\$	2/22/2009 15:00	2/12/2009 7:30	3/12/2009 7:30 3/12/2009 15:40	8:10	8:10	Gas turbine turning gear and motor.
March	S 3/12/2009 7:30	3/12/2009 15.40					
April	No outages > or = 6 hours						

Louisville Gas & Electric Company Trimble County Unit #10 - Gas CT - 160 MW November 2008 through April 2009

			MAINTENANCE					
	Scheduled	-		Actual		HOURS OF D	URATION	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR
MONTH	FROM	1	0	FROM	TO	Scheduled Force	ed Actual	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE
November	November No outages > or = 6 hours	hours						
December F	UL.			12/5/2008 23:08	12/6/2008 7:30	8:22	61	Generator hydrogen system.
January	No outages > or = 6 hours	hours						
February	ŧL.			2/5/2009 0:55	2/5/2009 8:30	7:35	10	Starting system.
	S 2/16/	2/16/2009 7:30	2/16/2009 16:02	2/16/2009 7:30	2/16/2009 16:02	8:32	8:32	Generator doble testing.
March	No outages > or = 6 hours	hours						

No outages > or = 6 hours

April

Louisville Gas & Electric Company Zorn Unit #1 - Gas CT - 14 MW November 2008 through April 2009

	OR.							
	HOURS OF DURATION REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR	Scheduled Forced Actual FORCED OUTAGE AS APPROPRIATE			DC control power problems.			
	HOURS OF DURATION	Scheduled Forced Actual			377:09	672:00	744:00	720:00
		ТО					\uparrow	
	Actual	FROM			1/16/2009 6:51		\uparrow	
MAINTENANCE		TO						
	Scheduled	FROM	November No outages > or = 6 hours	December No outages > or = 6 hours				
		MONTH	November	December	January F	February F	March	April F

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

Case No. 2009-00288

Question No. 8

Witness: Mike Dotson

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

A. NAME/ADDRESS:

Alliance Coal, LLC / LGE06010
1717 South Boulder Avenue
Tulsa, Oklahoma 74119-4886

B. PRODUCTION FACILITY: OPERATOR

REQUIREMENTS:

Hopkins County Coal, Warrior Coal, LLC

and Webster County Coal, LLC

MINE Seller's Mines LOCATION Western Kentucky

C. CONTRACT EXECUTED DATE: December 16, 2005

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

E. CONTRACT AMENDMENTS: Amendment No. 1 effective September 6,

2006, amending payment terms

Amendment No. 2 effective January 1, 2007 detailing shipping method for tonnage Amendment No. 3 effective March 1, 2007

amending payment calculations

Amendment No. 4 effective January 1, 2008

amending pricing

Amendment No. 5 effective January 1, 2009 amending pricing and adding Delivery Option 4

F. ANNUAL TONNAGE 2006 Up to 3,500,000 tons (Total with

Synfuel Solutions Operating Contract)
2007 Up to 4,000,000 tons (Total with
Synfuel Solutions Operating Contract)

2008 through 2011 - 4,000,000 tons per year

G. ACTUAL TONNAGE 2006 3,472,671 tons RECEIVED: 2007 4,021,560 tons

2008 3,930,230 tons

2009 1,315,157 tons (through 4/30/09)

H. PERCENT OF ANNUAL 2006 99% REQUIREMENTS: 2007 100%

2008 98%

Contract (Synfuel Solutions Operating, see page 3 of 21)

2009 33% (through 4/30/09)

I. BASE PRICE: 2006 Delivery Option 1 - \$1.348/MMBtu

Delivery Option 2 - \$1.411/MMBtu Delivery Option 3 - \$1.424/MMBtu

Attachment to Response to Question No. 8 Page 2 of 21 Dotson

 Delivery Option 3 - \$33.50 per ton Delivery Option 1 - \$32.24 per ton Delivery Option 2 - \$32.51 per ton Delivery Option 3 - \$33.33 per ton Delivery Option 1 - \$33.80 per ton Delivery Option 2 - \$34.21 per ton Delivery Option 3 - \$34.97 per ton Delivery Option 4 - \$34.86 per ton Delivery Option 1 - \$36.32 per ton Delivery Option 2 - \$36.70 per ton Delivery Option 3 - \$37.56 per ton Delivery Option 4 - \$37.45 per ton Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 	2007	Delivery Option 1 - \$32.09 per ton Delivery Option 2 - \$32.48 per ton
Delivery Option 2 – \$32.51 per ton Delivery Option 3 – \$33.33 per ton 2009 Delivery Option 1 - \$33.80 per ton Delivery Option 2 - \$34.21 per ton Delivery Option 3 - \$34.97 per ton Delivery Option 4 - \$34.86 per ton 2010 Delivery Option 1 - \$36.32 per ton Delivery Option 2 - \$36.70 per ton Delivery Option 3 - \$37.56 per ton Delivery Option 4 - \$37.45 per ton 2011 Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:		
 Delivery Option 3 – \$33.33 per ton Delivery Option 1 - \$33.80 per ton Delivery Option 2 - \$34.21 per ton Delivery Option 3 - \$34.97 per ton Delivery Option 4 - \$34.86 per ton Delivery Option 1 - \$36.32 per ton Delivery Option 2 - \$36.70 per ton Delivery Option 3 - \$37.56 per ton Delivery Option 4 - \$37.45 per ton Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton Pricing for remaining 2.0 Million tons: 	2008	
Delivery Option 2 - \$34.21 per ton Delivery Option 3 - \$34.97 per ton Delivery Option 4 - \$34.86 per ton 2010 Delivery Option 1 - \$36.32 per ton Delivery Option 2 - \$36.70 per ton Delivery Option 3 - \$37.56 per ton Delivery Option 4 - \$37.45 per ton 2011 Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:		* *
Delivery Option 3 - \$34.97 per ton Delivery Option 4 - \$34.86 per ton 2010 Delivery Option 1 - \$36.32 per ton Delivery Option 2 - \$36.70 per ton Delivery Option 3 - \$37.56 per ton Delivery Option 4 - \$37.45 per ton 2011 Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:	2009	
Delivery Option 4 - \$34.86 per ton 2010 Delivery Option 1 - \$36.32 per ton Delivery Option 2 - \$36.70 per ton Delivery Option 3 - \$37.56 per ton Delivery Option 4 - \$37.45 per ton 2011 Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:		
 Delivery Option 1 - \$36.32 per ton Delivery Option 2 - \$36.70 per ton Delivery Option 3 - \$37.56 per ton Delivery Option 4 - \$37.45 per ton Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton Pricing for remaining 2.0 Million tons: 		
Delivery Option 2 - \$36.70 per ton Delivery Option 3 - \$37.56 per ton Delivery Option 4 - \$37.45 per ton 2011 Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:		Delivery Option 4 - \$34.86 per ton
Delivery Option 3 - \$37.56 per ton Delivery Option 4 - \$37.45 per ton 2011 Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:	2010	
Delivery Option 4 - \$37.45 per ton 2011 Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:		
 2011 Pricing for 2.0 Million tons: Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons: 		
Delivery Option 1 - \$37.18 per ton Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:		Delivery Option 4 - \$37.45 per ton
Delivery Option 2 - \$37.63 per ton Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:	2011	
Delivery Option 3 - \$38.47 per ton Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:		
Delivery Option 4 - \$38.35 per ton 2011 Pricing for remaining 2.0 Million tons:		
2011 Pricing for remaining 2.0 Million tons:		Delivery Option 3 - \$38.47 per ton
		Delivery Option 4 - \$38.35 per ton
	2011	Pricing for remaining 2.0 Million tons: To Be Negotiated

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

Delivery Option 1 - \$33.80 per ton Delivery Option 2 - \$34.21 per ton Delivery Option 3 - \$34.97 per ton Delivery Option 4 - \$34.86 per ton

Alliance Coal, LLC - LGE06010 / Synfuel Solutions Operating - LGE02015

	-		Synfuel
	Total Tons	Coal Tons	Tons
<u>Month</u>	Received	Received	Received
Jan 2006	279,311	71,077	208,234
Feb	275,991	73,406	202,585
Mar	251,795	87,868	163,927
Apr	283,550	145,511	138,039
May	303,626	182,458	121,168
Jun	305,660	108,530	197,130
Jul	245,967	67,081	178,886
Aug	306,047	291,091	14,956
Sep	297,978	223,789	74,189
Oct	302,355	97,322	205,033
Nov	295,094	89,758	205,336
Dec	325,297	103,981	221,316
Year 2006	3,472,671	1,541,872	1,930,799
Jan 2007	332,507	117,912	214,595
Feb	292,344	114,505	177,839
Mar	375,786	175,611	200,175
Apr	356,264	152,012	204,252
May	369,329	172,404	196,925
Jun	326,951	111,581	215,370
Jul	254,936	97,640	157,296
Aug	366,284	163,472	202,812
Sep	363,133	173,272	189,861
Oct	345,574	250,243	95,331
Nov	286,337	286,337	0
Dec	352,116	170,487	181,629
Year 2007	4,021,561	1,985,476	2,036,085
Jan 2008	325,149	324,047	1,102
Feb - Dec	3,605,081	3,605,081	0
Year 2008	3,930,230	3,929,128	1,102

I. BASE PRICE (FOB Railcar):

2006 \$1.298/MMBtu 2007 \$30.94 per ton

J. ESCALATIONS TO DATE:

None

K. CURRENT CONTRACT PRICE:

Contract no longer in effect

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

101 Prosperous Place, Suite 125 Lexington, Kentucky 40509

B. PRODUCTION FACILITY:

OPERATOR: The American Coal Company

MINES: Galatia Mine

LOCATION: Saline County, Illinois

C. CONTRACT EXECUTED DATE: April 1, 2008

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

E. CONTRACT AMENDMENTS: None

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

G. ACTUAL TONNAGE: <u>LG&E</u> <u>KU</u>

RECEIVED: 2008 35,918 tons 203,131 tons

2009 0 tons 167,816 tons

(through 4/30/09)

H. PERCENT OF ANNUAL

REQUIREMENTS: 2008 85%

2009 28% (through 4/30/09)

I. BASE PRICE: (FOB Plant) Green River

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

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

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

J. ESCALATIONS TO DATE: FOB Plant

\$.92 per ton

FOB Barge \$.81 per ton

Attachment to Response to Question No. 8 Page 5 of 21 Dotson

K. CURRENT CONTRACT PRICE:

FOB Plant

\$66.92 per ton

FOB Barge \$54.81 per ton A. NAME/ADDRESS: Armstrong Coal Company, Inc / J07032

407 Brown Road

Madisonville, Kentucky 42431

B. PRODUCTION FACILITY:

OPERATOR Armstrong Coal Company, Inc

MINES Various

LOCATION Muhlenberg County and Ohio County,

Kentucky

C. CONTRACT EXECUTED DATE: December 20, 2007

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

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

amending base quantity and modifying diesel fuel adjustment to include explosives

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

2010 2,500,000 tons

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

G. ACTUAL TONNAGE: <u>LG&E</u> <u>KU</u>

RECEIVED: 2008 511,414 tons 82,623 tons 2009 385,349 tons 68,974 tons

2009 385,349 tons 68,974 to (through 4/30/09)

(tillough 4/30/09

H. PERCENT OF ANNUAL 2008 99% REQUIREMENTS: 20009 20% (through 4/30/09)

I. BASE PRICE (FOB Barge) 2008 Quality 1 - \$27.31 per ton

Quality 2 - \$28.30 per ton

2009 Quality 1 - \$27.60 per ton

Quality 2 - \$28.76 per ton

2010 First 200,000 tons:

Quality 1 - \$27.60 per ton Quality 2 - \$28.76 per ton

Remaining 3,600,000 tons: Quality 1 - \$28.21 per ton Quality 2 - \$29.63 per ton

Attachment to Response to Question No. 8 Page 7 of 21 Dotson

2011 First 400,000 tons

Quality 1 - \$28.21 per ton Quality 2 - \$29.63 per ton

Remaining 3,800,000 tons: Quality 1 - \$28.36 per ton Quality 2 - \$29.78 per ton

2012 First 200,000 tons

Quality 1 - \$28.36 per ton Quality 2 - \$29.78 per ton

Remaining 4,000,000 tons: Quality 1 - \$28.51 per ton Quality 2 - \$29.93 per ton

2013 Quality 1 - \$28.66 per ton Quality 2 - \$30.08 per ton

2014 Quality 1 - \$28.81 per ton Quality 2 - \$30.23 per ton

2015 Quality 1 - \$28.96 per ton Quality 2 - \$30.38 per ton

J. ESCALATIONS TO DATE:

None

K.CURRENT CONTRACT PRICE:

Quality 1 - \$27.60 per ton Quality 2 - \$28.76 per ton A. NAME/ADDRESS: Charolais Coal, No. 1, LLC / J07003

> Highway 862, P.O. Box 1999 Madisonville, Kentucky 42431

B. PRODUCTION FACILITY:

Charolais Coal, No. 1, LLC **OPERATOR**

Vogue West and Rock Crusher Mines **MINES**

Muhlenberg County, Kentucky LOCATION

December 21, 2006 C. CONTRACT EXECUTED DATE:

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

E. CONTRACT AMENDMENTS: None

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

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

LG&E G. ACTUAL TONNAGE KU

361,950 tons 2007 229,223 tons RECEIVED:

79,983 tons 384,389 tons 2008 2009 57,444 tons 117,468 tons

(through 4/30/09)

2007 99% H. PERCENT OF ANNUAL 66%

2008 REQUIREMENTS:

2009 15% (through 4/30/09)

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

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

\$36.10 per ton 2010

J. ESCALATIONS TO DATE: None

K.CURRENT CONTRACT PRICE: \$32.75 per ton

Consol Energy / Contract No. LGE05012 A. NAME/ADDRESS:

1800 Washington Road

Pittsburgh, Pennsylvania 15241

B. PRODUCTION FACILITY:

Consolidated Coal Company **OPERATOR** McElroy and Shoemaker MINE

Marshall County, West Virginia LOCATION

C. CONTRACT EXECUTED DATE: December 21, 2004

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

Amendment No. 1 effective July 14, 2006 E. CONTRACT AMENDMENTS:

amending payment terms

Amendment No. 2 effective March 1, 2007

amending payment calculations

Amendment No. 3 effective January 1, 2009

extending term to 6/30/09

1,683,000 tons (Reflects force F. ANNUAL TONNAGE 2005 **REQUIREMENTS:**

majeure tonnage of 67,000 tons)

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

G. ACTUAL TONNAGE LG&E KU

893,663 tons RECEIVED: 2005 682,774 tons 981,344 tons 812,338 tons 2006

2007 852,199 tons 797,522 tons 465,046 tons 1,461,137 tons 2008 2009 85,998 tons 282,018 tons

(through 4/30/09)

99% H. PERCENT OF ANNUAL 2005

2006 102% REQUIREMENTS

2007 82% 2008 127%

2009 75% (through 4/30/09)

Attachment to Response to Question No. 8 Page 10 of 21 Dotson

I. BASE PRICE (FOB Barge): Quality A

2005 \$1.21936/MMBtu 2006 \$1.2439/MMBtu 2007 \$32.218 per ton 2008 \$32.470 per ton 2009 \$32.470 per ton

Quality B

2005 \$1.19877/MMBtu
2006 \$1.22295/MMBtu
2007 \$31.698 per ton
2008 \$32.308 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: Quality A \$32.470 per ton

A. NAME/ADDRESS: Emerald International J07029

6895 Burlington Pike Florence, Kentucky 41042

B. PRODUCTION FACILITY:

OPERATOR Western Kentucky Minerals

MINE Joe's Run Mine

LOCATION Davies County, Kentucky

C. CONTRACT EXECUTED DATE: August 3, 2007

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

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

2007 amending quantity .

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

and price.

Amendment No. 3 effective May 1, 2008

amending quality and price

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

2009 300,000 tons

G. ACTUAL TONNAGE <u>LG&E</u> <u>KU</u>

RECEIVED: 2007 66,330 tons 7,571 tons

2008 41,498 tons 149,727 tons 2009 35,156 tons 37,498 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2007 91%

REQUIREMENTS: 2008 64%

2009 24% (through 4/30/09)

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

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

2009 \$38.00 per ton

J. ESCALATIONS TO DATE: None

K. CURRENT CONTRACT PRICE: \$37.25 per ton

A. NAME/ADDRESS: Marietta Coal Company / LGE05010

629220 Georgetown Road Cambridge, Ohio 43725

B. PRODUCTION FACILITY:

OPERATOR Marietta Coal Company

MINE Belmont Mine

LOCATION Belmont and Jefferson Counties, Ohio

MINE West Virginia Strip Mine LOCATION Ohio County, West Virginia

C. CONTRACT EXECUTED DATE: November 15, 2004

D. CONTRACT DURATION: October 1, 2004 – December 31, 2008

(Negotiating extension for carryover tons)

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

amending quality and price for two months Amendment No. 2 effective September 15,

2006 amending payment terms

Amendment No. 3 effective March 1, 2007

amending payment calculations

F. ANNUAL TONNAGE	2004	30,000 tons
REQUIREMENTS:	2005	200,000 tons
	2006	200,000 tons

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

G. ACTUAL TONNAGE LG&E KU
RECEIVED: 2004 13,235 tons 0 tons

2004	13,233 tons	O tons
2005	104,512 tons	0 tons
2006	198,757 tons	4,977 tons
2007	146,281 tons	5,021 tons
2008	21,436 tons	0 tons
2009	3,231 tons	8,067 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2004 44% REQUIREMENTS: 2005 52%

2006 102% (includes 2005 carryover) 2007 50% (includes 2006 carryover)

2008 7% 2009 Carryover

Attachment to Response to Question No. 8 Page 13 of 21 Dotson

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

2005 \$1.194/MMBtu
2006 \$27.25 per ton
2007 \$27.75 per ton
2008 \$28.25 per ton

J. ESCALATIONS TO DATE: None

K.CURRENT CONTRACT PRICE: \$27.75 per ton

Attachment to Response to Question No. 8 Page 14 of 21 Dotson

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

St. Louis, Missouri 63141

B. PRODUCTION FACILITY:

OPERATOR Patriot Coal and Ohio County Coal

MINE Patriot and Freedom Mines LOCATION Henderson County, Kentucky

C. CONTRACT EXECUTED DATE: January 15, 2008

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

E. CONTRACT AMENDMENTS: None

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

G. ACTUAL TONNAGE <u>LG&E</u> <u>KU</u>

RECEIVED: 2008 699,815 tons 470,649 tons

2009 208,166 tons 197,734 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2008 94%

REQUIREMENTS: 2009 32% (through 4/30/09)

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

2009 \$31.00 per ton

J. ESCALATIONS TO DATE: None

K.CURRENT CONTRACT PRICE: \$31.00 per ton

A. NAME/ADDRESS: Patriot Coal Sales, LLC / J09001

12312 Olive Boulevard, Suite 400

St. Louis, Missouri 63141

B. PRODUCTION FACILITY:

OPERATOR Patriot Coal and Ohio County Coal

MINE Patriot and Freedom Mines LOCATION Henderson County, Kentucky

C. CONTRACT EXECUTED DATE: February 24, 2009

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

E. CONTRACT AMENDMENTS: None

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

G. ACTUAL TONNAGE <u>LG&E</u> <u>KU</u>

RECEIVED: 2009 37,849 tons 22,067 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2009 30% (through 4/30/09)

REQUIREMENTS:

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

\$49.00 per ton Quality 2

2010 \$39.00 per ton Quality 1

\$51.00 per ton Quality 2

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

\$0.90 per ton Quality 2

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

\$49.90 per ton Quality 2

A. NAME/ADDRESS:

Peabody COALSALES / LGE06012-

KUF06118 - J07005 - J07006 701 Market Street, Suite 830 St. Louis, Missouri 63101-1826

B. PRODUCTION FACILITY:

OPERATOR

MINE

LOCATION

Patriot Coal and Ohio County Coal

Patriot and Freedom Mines Henderson County, Kentucky

OPERATOR

MINE

LOCATION

Black Beauty Coal Company

Somerville Mine

Gibson County, Indiana

C. CONTRACT EXECUTED DATE:

May 23, 2006

D. CONTRACT DURATION:

April 1, 2006 - December 31, 2009

E. CONTRACT AMENDMENTS:

Amendment No. 1 effective September 7,

2006 amending payment terms

Amendment No. 2 effective November 20,

2006 adding coal synfuel

Amendment No. 3 effective March 1, 2007

amending payment calculations

Amendment No. 4 effective July 1, 2007

amending base quantity

Amendment No. 5 effective January 1, 2008

amending term and base quantity

Amendment No. 6 effective January 1, 2009

amending term and price

F. ANNUAL TONNAGE REQUIREMENTS:

2006 937,500 tons (Total with Synthetic

Fuel Enterprises Contract)

2007 2,000,000 tons (Total with Synthetic

Fuel Enterprises Contract)

2008 1,400,000 tons 2009 1,000,000 tons 2010 1,000,000 tons

2011 1,000,000 tons

Attachment to Response to Question No. 8 Page 17 of 21 Dotson

G. ACTUAL TONNAGE RECEIVED:	2006 2007 2008 2009	LG&E 957,654 tons 1,770,880 tons 1,142,551 tons 322,467 tons (through 4/30/09)	<u>KU</u> 225,229 tons 181,615 tons 3,106 tons
H. PERCENT OF ANNUAL	2006	102%	
REQUIREMENTS:	2007	100%	
	2008	95%	
	2009	33% (through 4/30/	(09)
I. BASE PRICE (FOB Barge):	2006	\$1.38/MMBtu – Qua \$1.273/MMBtu – Qu \$1.38/MMBtu – Qua	ıality B Rail
	2007	\$30.60 per ton – Qua \$28.60 per ton – Qua \$31.02 per ton – Qua	ality B Rail
	2008	\$29.26 per ton - Rail \$31.60 per ton – Bar	
	2009	\$30.41 Rail (First 75 \$36.25 Rail (Next 25	
	2010 2011	\$37.25 per ton – Rai \$39.25 per ton – Rai	
J. ESCALATIONS TO DATE:	None		
K. CURRENT CONTRACT PRICE:	\$30.4	1 per ton – Rail	

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

3120 Wall Street, Suite 310 Lexington, Kentucky 40513

B. PRODUCTION FACILITY:

OPERATOR Sands Hill Coal Company

MINE Sands Hill Mine

LOCATION Jackson and Vinton Counties, Ohio

C. CONTRACT EXECUTED DATE: July 13, 2008

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

E. CONTRACT AMENDMENTS: None

F. ANNUAL TONNAGE 2008 90,000 tons REQUIREMENTS: 2009 360,000 tons 2010 360,000 tons

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

G. ACTUAL TONNAGE <u>LG&E</u> <u>KU</u>

RECEIVED: 2008 31,033 tons 53,552 tons

2009 60,688 tons 76,225 tons

(through 4/30/09)

H. PERCENT OF ANNUAL 2008 94%

REQUIREMENTS: 2009 38% (through 4/30/09)

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

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

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

K.CURRENT CONTRACT PRICE: \$44.90 per ton

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

38701 State Road 160 Hamden, Ohio 45634

B. PRODUCTION FACILITY:

OPERATOR Sands Hill Coal Company

MINE Sands Hill Mine

LOCATION Jackson and Vinton Counties, Ohio

C. CONTRACT EXECUTED DATE: January 2, 2007

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

E. CONTRACT AMENDMENTS: None

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

G. ACTUAL TONNAGE <u>LG&E</u> <u>KU</u>

RECEIVED: 2007 85,937 tons 67,584 tons 2008 53,730 tons 126,389 tons

H. PERCENT OF ANNUAL 2007 107%

REQUIREMENTS: 2008 100%

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

2008 \$35.50 per ton

J. ESCALATIONS TO DATE: \$7.01

K. CURRENT CONTRACT PRICE: \$42.51 per ton

A. NAME/ADDRESS: Smoky Mountain Coal Corp. / LGE02013

9725 Cogdill Road, Suite 203 Knoxville, Tennessee 42413

B. PRODUCTION FACILITY:

OPERATOR KMMC Mining

MINE Vision #9

LOCATION Webster County, Kentucky

OPERATOR Allied Reserves, Inc.

MINE Onton Reserve

LOCATION Webster County, Kentucky

C. CONTRACT EXECUTED DATE: February 27, 2002

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

E. CONTRACT AMENDMENTS: Amendment No. 1 effective January 1, 2004

amending term, quantity, quality, and price. Amendment No. 2 effective January 1, 2006 amending term, base quantity price and

quality

Amendment No. 3 effective August 7, 2006

amending payment terms

Amendment No. 4 effective January 1, 2007 amending term, quantity, quality, and price. Amendment No. 5 effective March 1, 2007

amending payment calculation

F. ANNUAL TONNAGE	2002	400,000 tons
REQUIREMENTS:	2003	450,000 tons

2004 600,000 tons 2005 700,000 tons

2006 1,200,000 tons 2007 850,000 tons 2008 950,000 tons

2009 400,000 tons

G. ACTUAL TONNAGE LG&E KU 332,114 tons 52,826 tons 2002 RECEIVED: 2003 275,536 tons 203,370 tons 314,929 tons 279,667 tons 2004 357,881 tons 339,349 tons 2005 2006 600,627 tons 552,154 tons 2007 517,857 tons 380,192 tons

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

	2008 167,819 tons 182,352 tons 2009 0 tons 0 tons
H. PERCENT OF ANNUAL REQUIREMENTS:	2002 96% 2003 106% 2004 99% 2005 100% 2006 96% 2007 106% 2008 37% 2009 0%
I. BASE PRICE (FOB Barge):	Quality A 2002 / 2003 \$1.154/MMBtu 2004 \$1.194/MMBtu Quality B 2002 / 2003 \$1.123/MMBtu 2004 \$1.161/MMBtu Quality C 2004 \$1.02/MMBtu 2005 \$1.06/MMBtu 2006 \$1.261/MMBtu 2007 \$30.22 per ton 2008 \$31.00 per ton 2009 \$35.95 per ton Quality D 2004 \$.995/MMBtu 2005 \$1.03/MMBtu 2006 \$1.241/MMBtu 2007 \$29.24 per ton 2008 \$30.01 per ton 2009 \$34.87 per ton
J. ESCALATIONS TO DATE:	None
K. CURRENT CONTRACT PRICE:	Quality C \$31.00 per ton
	Quality D \$30.01 per ton

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

Case No. 2009-00288

Question No. 9

Witness: Mike Dotson

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

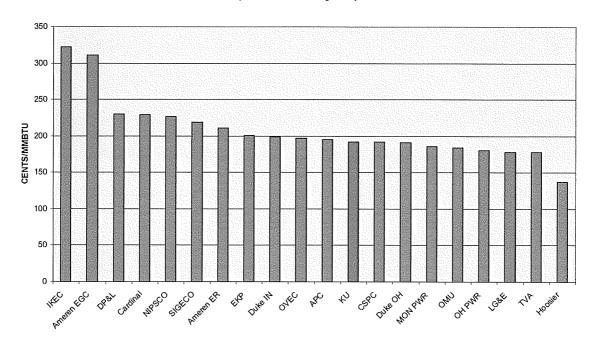
A-9. a. Yes

b. LG&E compares pricing of its coal purchases with neighboring utilities from FERC Form No. 423 data that is compiled by Platts Coaldat database (division of McGraw Hill Companies). The utilities included in the comparison are shown on the list found of page 1 of the Attachment to this response. The chart found on page 2 of the Attachment shows the comparison for coal greater than 5.0 lbs. SO2 content, which is in line with LG&E's scrubbed units.

Utilities in Comparison List

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

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



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

Case No. 2009-00288

Question No. 10

Witness: Mike Dotson

- Q-10. State the percentage of LG&E's coal, as of the date of this Order, that is delivered by:
 - a. Rail;
 - b. Truck; and
 - c. Barge.
- A-10. a. Rail 59%
 - b. Truck 0%
 - c. Barge 41%

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

Case No. 2009-00288

Question No. 11

Witness: Mike Dotson

- Q-11. a. State LG&E's coal inventory level in tons and in number of days' supply as of April 30, 2009.
 - b. Describe the criteria used to determine number of days' supply.
 - c. Compare LG&E's coal inventory as of April 30, 2009 to its inventory target for that date.
 - d. If actual coal inventory exceeds inventory target by 10 days' supply, state the reasons for the excessive inventory.
 - e. (1) Does LG&E expect any significant changes in its current coal inventory target within the next 12 months?
 - (2) If yes, state the expected change and the reasons for this change.
- A-11. a. As of April 30, 2009; 1,086,109 Tons; 48 Days
 - b. Days Burn = Current inventory tons X 365 Days
 Preceding 12 months burn (tons)
 - c. Target 31 49 Days
 - d. The actual inventory does not exceed the inventory target by 10 days
 - e. (1) No
 - (2) Not Applicable

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

Case No. 2009-00288

Question No. 12

Witness: Mike Dotson

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

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

Smoky Mountain Coal, in accordance with the provisions of Section 8.3 New Imposition of Agreement LG&E02013, requested a price increase of \$1.48 per ton for the period July 1, 2007 – May 31, 2008 and a price increase of \$0.88 per ton for the period of June 1, 2008 – September 30, 2008. Weir is reviewing the claims for this period. As indicated in the response to Question No. 14, LG&E is currently in litigation on this contract.

Alliance Coal, in accordance with the provisions of Section 8.3 Governmental Impositions of Agreement LG&E06010, has requested a price increase of \$0.15 per ton for all contract tonnage shipped in 2006 and \$0.39 per ton for 2007 (approximately \$1.3 million). Based on Weir's report dated May 2009, Alliance and LG&E agreed on a settlement of \$500,000. The Weir May 2009 report contains confidential and proprietary information. A copy is being filed with the Commission under seal pursuant to a Petition for Confidential Treatment.

Coalsales, LLC, in accordance with the provisions of Section of 8.4 New Imposition of Agreement LGE06112, requested a price increase of \$1.15 per ton for calendar year 2007. A draft Weir report has been forwarded to Coalsales for review.

Patriot Coal Sales LLC, in accordance with the provisions of Section 8.4 New Impositions of Agreement J07037, has requested a price increase of \$0.95 per ton for calendar year 2008. A draft Weir report has been forwarded to Patriot for review.

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

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

b. Not applicable.

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

Case No. 2009-00288

Question No. 13

Witness: Robert M. Conroy

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

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

Case No. 2009-00288

Question No. 14

Witness: Mike Dotson

- Q-14. a. Is LG&E 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 LG&E;
 - (4) List the issues presented; and
 - (5) Provide a copy of the complaint or other legal pleading that initiated the litigation and any answers or counterclaims. If a copy has previously been filed with the Commission, provide the date on which it was filed and the case in which it was filed.
 - c. State the current status of all litigation with coal suppliers.

A-14. a. Yes

b. Coal Supply Agreement - Kindill Mining

- (1) Kindill Mining: Kindill Mining (an affiliate of Horizon Natural Resources successor of AEI Coal Sales Company, Inc.) filed for Chapter 11 bankruptcy protection on August 25, 2003. LG&E filed a Proof of Claim on October 18, 2004.
- (2) Coal Supply Agreement LG&E 97-211-026 dated July 1, 1997.

- (3) LG&E seeks to recover damages sustained by LG&E arising from the rejection of the Contract.
- (4) The Contract was rejected by the Debtor pursuant to an Order rejecting certain executory contracts entered on September 30, 2004.
- (5) A copy of the Proof of Claim filed in the United States Bankruptcy Court in the Eastern District of Kentucky was filed with the Commission in Case No. 2004-00466.
- c. A liquidating plan was approved and the claims process is ongoing.

On February 6, 2008, LG&E received check no. 114983 for \$33,657.93 for the first distribution of the HNR liquidating trust. The amount was credited against coal purchase expense for Cane Run Station. On July 9, 2009, LG&E received check no. 1157431 for \$8,799.20 for the second distribution of the HNR liquidating trust. The amount was credited against coal purchase expense for Cane Run Station.

b. Coal Supply Agreement KUF02860/LGE02013

- (1) Resource Sales, Inc. ("Resource"), Allied Resources, Inc. ("Allied"), Cochise Coal Company, Inc. ("Cochise"), and Smoky Mountain Coal Corporation ("SMCC")
- (2) Coal Purchase Order LGE02013 dated as of January 1, 2002, as amended.
- (3) LG&E seeks to recover damages sustained by LG&E arising from the non-delivery of 1,019,829 tons of coal. Plaintiffs seek to have the court interpret the force majeure provision in the Agreement, and to recover the amount of payments withheld by LG&E to offset LG&E's claim for damages.
- (4) Plaintiffs claim the force majeure provision should be interpreted in such a way that LG&E is not entitled to any more deliveries of coal pursuant to the Agreement. LG&E disagrees and withheld certain payments, as permitted under the Agreement, and demands that Plaintiffs resume deliveries as required under the Agreement.
- (5) A copy of the Complaint filed by the Plaintiffs in the Circuit Court of Webster County, Kentucky, Civil Action No. 08-CI-00334, a copy of the First Amended Complaint filed by the Plaintiffs in the Circuit Court of Webster County, Kentucky, Civil Action No. 08-CI-00334, and a copy of the Answer and Counterclaim filed by LG&E was filed with the Commission in Case No. 2008-00521.

c. This case is in the discovery phase and is ongoing.

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

Case No. 2009-00288

Question No. 15

Witness: Mike Dotson

- Q-15. a. During the period from November 1, 2008 through April 30, 2009, have there been any changes to LG&E's written policies and procedures regarding its fuel procurement?
 - b. If yes:
 - (1) Describe the changes;
 - (2) Provide the written policies and procedures as changed;
 - (3) State the date(s) the changes were made; and
 - (4) Explain why the changes were made.
- A-15. a. Yes.
 - b. Changes were made to the Fuel Procurement Policies and Procedures effective January 1, 2009, as noted in the response to Question No. 28 in Case No. 2008-00521.

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

Case No. 2009-00288

Question No. 16

Witness: Mike Dotson

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

A-16. a. No.

b. Not applicable.

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

Case No. 2009-00288

Question No. 17

Witness: Mike Dotson

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

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

Case No. 2009-00288

Question No. 18

Witness: D. Ralph Bowling

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

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

Case No. 2009-00288

Question No. 19

Witness: Mike Dotson

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

A-19. SOLICITATION #1

a. Date: March 2, 2009

Contract/Spot: Contract and Spot

Quantities: No minimum or maximum specified

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

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

Period: Up to ten years

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

KU's E.W. Brown power plant

b. Number of vendors receiving bids: 167

Number of vendor responses: 24

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

SOLICITATION #2

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

Quantities: No minimum or maximum specified

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

E. W. Brown and Green River power plants

Period: Up to 10 years

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

Green River power plants

b. Number of vendors receiving bids: 167

Number of vendors responded: 10

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

this time.

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

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

Case No. 2009-00288

Question No. 20

Witness: Mike Dotson

- Q-20. List each oral coal supply solicitation issued during the period from November 1, 2008 through April 30, 2009.
 - a. For each Solicitation, state why the solicitation was not written, the date(s) of the solicitation, the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
 - b. For each solicitation, identify all vendors solicited and the vendor selected. Provide the tabulation sheet or other document that ranks the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection.

A-20. a. None

b. Not applicable

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

Case No. 2009-00288

Question No. 21

Witness: Robert M. Conroy

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

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

<u>Date</u>	Counterparty	Loss MWh	Sale MWh	Delivery Pt
11/11/2008	Cobb Electric Company	19	554	TVA
11/12/2008	Cobb Electric Company	7	202	TVA
11/13/2008	Cobb Electric Company	6	38	TVA
11/14/2008	Cobb Electric Company	8	209	TVA
11/17/2008	Cobb Electric Company	7	170	TVA
11/23/2008	Cobb Electric Company	2	50	TVA
11/24/2008	Cobb Electric Company	2	66	TVA
11/28/2008	Cobb Electric Company	2	37	TVA
11/29/2008	Cobb Electric Company	10	252	TVA
	Cobb Total	63	1,578	
11/30/2008	Progress Energy	12	344	TVA
11/50/2000	Progress Energy Total	12	344	
	riogress Energy rotal		5,,	
11/2/2008	Southern Company Services, Inc.	6	200	TVA
11/3/2008	Southern Company Services, Inc.	42	1,200	TVA
11/4/2008	Southern Company Services, Inc.	63	1,800	TVA
11/7/2008	Southern Company Services, Inc.	9	300	TVA
11/8/2008	Southern Company Services, Inc.	213	7,100	TVA
11/9/2008	Southern Company Services, Inc.	140	4,625	TVA
11/11/2008	Southern Company Services, Inc.	18	600	TVA
11/12/2008	Southern Company Services, Inc.	80	2,650	TVA
11/13/2008	Southern Company Services, Inc.	127	4,100	TVA
11/14/2008	Southern Company Services, Inc.	93	3,100	TVA
11/15/2008	Southern Company Services, Inc.	120	4,000	TVA
11/17/2008	Southern Company Services, Inc.	9	300	TVA
11/27/2008	Southern Company Services, Inc.	6	200	TVA
2/1/2009	Southern Company Services, Inc.	12	400	TVA
	Southern Company Total	938	30,575	
	Grand Total	1,013	32,497	
	GIANG IVEE	1,012	24,171	

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

Case No. 2009-00288

Question No. 22

Witness: Robert M. Conroy

- Q-22. Describe each change that LG&E made during the period under review to its methodology for calculating inter-system sales line losses.
- A-22. There have been no changes. LG&E continues to use a line loss factor of one percent to determine the cost of fuel associated with line losses incurred to make an intersystem sale and recovered from such sale consistent with the Commission's December 2, 1999 Order in Case No. 96-524-A, 96-524-B, 96-524-C, and the March 25, 2003 Order in Case No. 2002-00225.

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

Case No. 2009-00288

Question No. 23

Witness: Mike Dotson

- Q-23. Provide the number of LG&E's coal purchase contracts which did and did not include transportation costs during the period November 1, 2008 through April 30, 2009.
 - a. Explain how it is determined whether or not transportation costs will be included in the coal purchase contract.
 - b. When transportation is contracted separately from the coal contract, does LG&E issue requests for proposals ("RFP") for this service?
 - (1) If yes, how often does this occur, how many vendors are included in the RFP, and how is it determined which vendors will receive the RFP?
 - (2) If no, explain why an RFP is not issued.
 - c. Does LG&E use or contract with any related parties for transportation of its coal purchases? If yes, provide the name of the related party and nature of the relationship, the period of time it has contracted with the party, and copies of any contracts with the related party, if not previously filed with the Commission.
- A-23. Contracts that include transportation: (0)
 Contracts purchased FOB railcar or FOB barge: (30)
 - a. All of LG&E's coal purchases are either FOB railcar or FOB barge. LG&E contracts for transportation services for rail and barge. A more competitive transportation rate is obtained by grouping all of the transportation requirements into a single barge transportation contract and contracting separately with the applicable railroad serving the final destination point.

- b. Yes. LG&E issues requests for proposals ("RFP") for barge transportation services and negotiates individually with the particular railroad serving that particular LG&E power plant (usually a sole right of service for the railroad).
 - (1) The transportation services RFP is issued prior to the expiration of the current transportation services agreement. The RFP for barge transportation services is sent to the major barge lines serving the Ohio River. The vendor selected is based upon the lowest evaluated barge freight rates to LG&E's power plants. An RFP for rail transportation services is not issued (See part 2 below).
 - (2) An RFP is not issued for rail transportation services due to the fact that the railroad normally has a sole right of service to the LG&E power plant or owns the trackage into the plant and is significantly less than transportation by truck.
- c. No.

COMMONWEALTH OF KENTUCKY

RECEIVED

BEFORE THE PUBLIC SERVICE COMMISSION

SEP 1 0 2009

In the Matter of:

PUBLIC SERVICE
COMMISSION

AN EXAMINATION OF THE)	
APPLICATION OF THE FUEL)	
ADJUSTMENT CLAUSE OF)	CASE NO. 2009-00288
LOUISVILLE GAS AND ELECTRIC)	
COMPANY FROM NOVEMBER 1, 2008)	
THROUGH APRIL 30, 2009)	

PETITION OF LOUISVILLE GAS AND ELECTRIC COMPANY FOR CONFIDENTIAL PROTECTION

Louisville Gas and Electric Company ("LG&E"), pursuant to 807 KAR 5:001, Section 7, respectfully petitions the Commission to classify as confidential and protect from public disclosure certain information provided by LG&E in response to Question No. 12(a) and 19 of the Commission's data requests, as contained in Appendix A of the Commission's Order dated August 20, 2009. LG&E requests confidential treatment ("Confidential Information") for two reports from Weir International, Inc. ("Weir Reports"), which concern LG&E's coal suppliers' costs of complying with the Mine Improvement and New Emergency Response Act of 2006 ("MINER Act") (for Question No. 12(a)),. In support of this Motion, LG&E notes that the Commission treated the same kind of information as confidential in LG&E's last six-month fuel adjustment clause review proceeding. (See Letter from Executive Director Stephanie Stumbo re LG&E Petition for Confidential Protection, Case No. 2008-00286 (October 20, 2008), attached hereto as Attachment 1.) LG&E also requests confidential protection for coal bid analysis information (for Question No. 19), which is the same type of information which the Commission treated as confidential in the last six-month fuel adjustment clause proceeding for Kentucky Utilities Company (KU). See Letter from Executive Director Stephanie Stumbo re KU Petition

for Confidential Protection, Case No. 2008-00285 (October 20, 2008), attached hereto as Attachment 2.)

In further support of this Motion, LG&E states as follows:

- 1. Under the Kentucky Open Records Act, the Commission is entitled to withhold from public disclosure information confidentially disclosed to it to the extent that open disclosure would permit an unfair commercial advantage to competitors of the entity disclosing the information to the Commission. *See* KRS 61.878(1)(c). Public disclosure of the information identified herein would, in fact, prompt such a result for the reasons set forth below.
- 2. Disclosure of the Weir Reports would damage LG&E's competitive position and business interests. The reports analyze the costs LG&E's coal suppliers incur to comply with the MINER Act, which in turn affects the coal price increases LG&E is willing to pay its coal suppliers for their claimed compliance costs. If the Commission grants public access to the information requested in Question No. 12(a), LG&E's current and potential coal suppliers could manipulate their bids to the detriment of LG&E and its ratepayers by tailoring bids to correspond to and comport with LG&E's MINER compliance cost evaluation criteria and process.
- Jisclosure of the factors underlying LG&E's bid analysis/selection process would damage LG&E's competitive position and business interests. This information reveals the business model the Company uses the procedure it follows and the factors/inputs it considers in evaluating bids for coal supply. If the Commission grants public access to the information requested in Question No. 19, potential bidders could manipulate the bid solicitation process to the detriment of LG&E and its ratepayers by tailoring bids to correspond to and comport with LG&E's bidding criteria and process. As noted above, the Commission has treated such information as confidential in the past. (See Attachment 1, Letter from Executive Director

Stephanie Stumbo re LG&E Petition for Confidential Protection, Case No. 2008-00286 (October

20, 2008).)

4. The information for which LG&E is seeking confidential treatment is not known

outside of LG&E, is not disseminated within LG&E except to those employees with a legitimate

business need to know and act upon the information, and is generally recognized as confidential

and proprietary information in the energy industry.

5. LG&E does not object to limited disclosure of the confidential information

described herein, pursuant to an acceptable protective agreement, to intervenors with legitimate

interests in reviewing the same for the purpose of participating in this case.

6. In accordance with the provisions of 807 KAR 5:001, Section 7, LG&E is filing

with the Commission one copy of the Confidential Information highlighted and ten (10) copies

without the Confidential Information.

WHEREFORE, Louisville Gas and Electric Company respectfully requests that the

Commission grant confidential protection to the information designated as confidential for a

period of five years from the date of filing the same.

Dated: September $\underline{\mathbf{q}}$, 2008

Respectfully submitted,

Allyson K. Sturgeon

Senior Corporate Counsel

E.ON U.S. LLC

220 West Main Street

Louisville, Kentucky 40202

Telephone: (502) 627-2088

Counsel for Louisville Gas and

Electric Company

CERTIFICATE OF SERVICE

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

Dennis G. Howard II Assistant Attorney General Office of the Kentucky Attorney General Office of Rate Intervention 1024 Capital Center Drive, Suite 200 Frankfort, Kentucky 40601-8204

Michael L. Kurtz Boehm, Kurtz & Lowry 36 East Seventh Street Suite 1510 Cincinnati, Ohio 45202

Ally Stage 1 1 AC
Counsel for Louisville Gas and

Electric Company

ATTACHMENT 1



Steven L. Beshear Governor

Leonard K. Peters Secretary Energy and Environment Cabinet Commonwealth of Kentucky

Public Service Commission
211 Sower Blvd.
P.O. Box 615

Frankfort, Kentucky 40602-0615

Telephone: (502) 564-3940
Fax: (502) 564-3460

David L. Armstrong Chairman

> James Gardner Vice-Chairman

John W. Clay Commissioner

October 20, 2008

psc.ky.gov

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

E.ON U.S. LLC

Attention: Allyson K. Sturgeon

220 West Main Street Louisville, Kentucky 40202

Re: Louisville Gas and Electric Company - Petition for Confidentiality received 9/12/08

PSC Reference - Case No. 2008-00286

Dear Sir/Madam:

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

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

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

Stephanie Stumbo Executive Director

kg/

cc: Parties of Record

KentuckyUnbridledSpirit.com

Kentucky

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Governor
Leonard K. Peters

Steven L. Beshear

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

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

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

PSC Reference - Case No. 2008-00285

Dear Sir/Madam:

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

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

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

Stephanie Stumbo Executive Director

kg/

cc: Parties of Record

KentuckyUnbridledSpirit.com



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