

KENTUCKY · OHIO · INDIANA · TENNESSEE · WEST VIRGINIA

Roger R. Cowden (859) 244-3236 RCOWDEN@FBTLAW.COM

RECEIVED

SEP **10** 2009

PUBLIC SERVICE COMMISSION

September 10, 2009

Via Hand-Delivery

Mr. Jeff Derouen
Executive Director
Kentucky Public Service Commission
P.O. Box 615
211 Sower Boulevard
Frankfort, KY 40602-0615

Re: PSC Case No. 2009-00286

Dear Mr. Derouen:

Please find enclosed for filing with the Commission in the above-referenced case an original and five redacted copies of the responses of East Kentucky Power Cooperative, Inc. ("EKPC"), to the information requests contained in the Appendix to the Commission's Order dated August 20, 2009, and EKPC's Petition for Confidential Treatment of Information. One copy of the designated confidential portions of the responses is enclosed in a sealed envelope.

Also enclosed are an original and five copies of the affidavit of Anthony S. Campbell regarding notice of hearing in this case.

Very truly yours,

Roger Cowden

Enclosures

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE)	
APPLICATION OF THE FUEL)	
ADJUSTMENT CLAUSE OF EAST)	
KENTUCKY POWER COOPERATIVE,) CASE NO. 2009-0028	86
INC. FROM NOVEMBER 1, 2008)	
THROUGH APRIL 30, 2009)	

RESPONSES TO COMMISSION STAFF'S INFORMATION REQUEST TO EAST KENTUCKY POWER COOPERATIVE, INC.

DATED AUGUST 20, 2009

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:	
AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF EAST KENTUCKY POWER COOPERATIVE, INC. FROM NOVEMBER 1, 2008 THROUGH APRIL 30, 2009))) CASE NO. 2009-00286)
CERT	IFICATE
STATE OF KENTUCKY)) COUNTY OF CLARK)	

Ernest W. Huff, being duly sworn, states that he has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Data Requests contained in the Appendix in the above-referenced case dated August 20, 2009, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

Subscribed and sworn before me on this _3 th day of September 2009.

Notary Publica

My Commission expires:

Secember 8 2009

as wy

BEFORE THE PUBLIC SERVICE COMMISSION

INC. FROM NOVEMBER 1, 2008)
FHROUGH APRIL 30, 2009)
CER'	ГІГІСАТЕ

Craig A. Johnson, being duly sworn, states that he has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Data Requests contained in the Appendix in the above-referenced case dated August 20, 2009, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

Subscribed and sworn before me on this _q th day of September 2009.

Notary Public

My Commission expires:

COUNTY OF CLARK

Jecember 8, 2009

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:	
AN EXAMINATION OF THE)
APPLICATION OF THE FUEL)
ADJUSTMENT CLAUSE OF EAST)
KENTUCKY POWER COOPERATIVE,) CASE NO. 2009-00286
INC. FROM NOVEMBER 1, 2008)
THROUGH APRIL 30, 2009)
	FICATE
STATE OF KENTUCKY)	
COUNTY OF CLARK)	

Julia J. Tucker, being duly sworn, states that she has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Data Requests contained in the Appendix in the above-referenced case dated August 20, 2009, and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

Subscribed and sworn before me on this 8th day of September 2009.

Notary Public

My Commission expires: Seconder 8, 2009

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:	
AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF EAST KENTUCKY POWER COOPERATIVE, INC. FROM NOVEMBER 1, 2008 THROUGH APRIL 30, 2009))) CASE NO. 2009-00286)
CERT	IFICATE

STATE OF KENTUCKY)
COUNTY OF CLARK)

Ann F. Wood, being duly sworn, states that she has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Data Requests contained in the Appendix in the above-referenced case dated August 20, 2009, and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

ann F. Wood

Subscribed and sworn before me on this 2^{+} day of September 2009.

December 8, 2009 My Commission expires:

PSC CASE NO. 2009-00286

PUBLIC SERVICE COMMISSION REQUEST DATED 08/20/09

East Kentucky Power Cooperative, Inc. ("EKPC") hereby submits responses to the information requests contained in the Appendix to the Order of the Public Service Commission ("PSC") in this case dated August 20, 2009. Each response with its associated supportive reference materials is individually tabbed.

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PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 1

RESPONSIBLE PARTY:

Ernest W. Huff

Request 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).

Response 1. Please see pages 2 through 7 of this response.

EAST KENTUCKY POWER COOPERATIVE November 1, 2008 thru April 30, 2009 PSC CASE NO. 2009-00286 RESPONSE TO PSC ORDER DATED AUGUST 20, 2009 DALE POWER STATION

Quantities

Vendor	Po
GATLIFF COAL COMPANY	120
TRINITY COAL MARKETING LLC	124_
	ı
SANDHILL COAL PROCESSING	151313
TRINITY COAL MARKETING LLC	151331
GATLIFF COAL COMPANY	151333
IKERD TERMINAL COMPANY LLC	151348
JAMES RIVER COAL SALES INC	151349
HHP LLC	151366

Total 101,752.00	42,403.00	144,155.00	582.00	26,629.00	683.00	3,092.00	21,991.00	10,095.00	63,072.00	207,227.00
April 2009 16,873.00	4,844.00	21,717.00		2,144.00				3,361.00	5,505.00	27,222.00
March 2009 17,128.00	9,974.00	27,102.00		4,234.00			6,828.00	4,923.00	15,985.00	43,087.00
February 2009 19,890.00	9,108.00	28,998.00		5,164.00			8,285.00	1,811.00	15,260.00	44,258.00
January 2009 17,303.00	6,389.00	23,692.00		5,560.00		1,052.00	5,630.00		12,242.00	35,934.00
December 2008 15,392.00	5,524.00	20,916.00		4.490.00		1,020.00	1,248.00		6,758.00	27,674.00
November 2008 15,166.00	6,564.00	21,730.00	582.00	5.037.00	683.00	1.020.00			7,322.00	29,052.00
Spot (S) Contract (C) C	ပ	C Total	u.	o v.	o vo	S	s	S	S Total	Grand Total
Contract PO 120	124	1	151212	151331	151333	151348	151349	151366		1

EAST KENTUCKY POWER COOPERATIVE November 1, 2008 thru April 30, 2009 PSC CASE NO. 2009-00286 RESPONSE TO PSC ORDER DATED AUGUST 20, 2009 COOPER POWER STATION

				Quantities					
	Contract	Spot (S)							
Vendor	Od	Contract(C)	November 2008	December 2008	January 2009	February 2009	March 2009	April 2009	Total
CATI LEE COAL COMPANY	220		18,356.00	18,120.00	5,594.00	20,283.00	20,696.00	20,139.00	103,188.00
MATIONAL COAL CORP	224	· c	4,177.00	2,459.00	882.00	2,668.00	4,255.00	10,329.00	24,770.00
TRINITY COAL COLO	230	. c	10,669.00	11,752.00	4,934.00	11,344.00	18,286.00	12,390.00	69,375.00
MOINTAINSIDE COAL CO INC	232	, _U	1,847.00	6,781.00	4,079.00	16,850.00	13,279.00	7,027.00	49,863.00
TOWNEY COAL MADKETING I C	234	. c		5,624.00	5,767.00	11,689.00	10,057.00	10,032.00	43,169.00
		C Total	35,049.00	44,736.00	21,256.00	62,834.00	66,573.00	59,917.00	290,365.00
TENITY COAL MARKETING LLC	251293	Ø	10.175.00	10,711.00	7,855.00	9,365.00	8,609.00		46,715.00
CATILE COAL MAINTENA LEG	251307	y y	4,423.00	1,437.00				10,299.00	16,159.00
IAMIESON CONSTBICTION CO	251345	y.	5.043.00	5,829.00	6,581.00	5,531.00			22,984.00
INTER TERMINAL COMPANY I C	251310	o or	7.960.00	5,258.00	2,596.00	3,558.00	3,704.00	2,584.00	25,660.00
INERD TERMINAL COMPANY CLO	251353	o or	8.538.00	5,509.00		3,987.00	2,084.00		20,118.00
TAMILES ON CONSTRUCTION CO	251365	o cr					3,316.00	3,939.00	7,255.00
HARLAN DEVELOPMENT	200	S Total	36.139.00	28,744.00	17,032.00	22,441.00	17,713.00	16,822.00	138,891.00

429,256.00

76,739.00

84,286.00

85,275.00

38,288.00

73,480.00

71,188.00

Grand Total

EAST KENTUCKY POWER COOPERATIVE November 1, 2008 thru April 30, 2009 PSC CASE NO. 2009-00286 RESPONSE TO PSC ORDER DATED AUGUST 20, 2009 SPURLOCK POWER STATION UNIT NO. 1

396,070.00

16,702.00

70,530.00

78,019.00

64,331.00

95,311.00

71,177,00

Grand Total

EAST KENTUCKY POWER COOPERATIVE November 1, 2008 thru April 30, 2009 PSC CASE NO. 2009-00286 RESPONSE TO PSC ORDER DATED AUGUST 20, 2009 SPURLOCK POWER STATION UNIT NO. 2

	Total		6,232.00	6,232.00	6,232.00
	April 2009	•		٠	
	March 2009	9			
Quantites	Contract Spot (S) PO Contract (C) November 2008 December 2008 January 2009 February 2009 C C	#		•	
	January 2009	*		•	*
	December 2008	•		•	•
	November 2008	•	6,232.00	6,232.00	6,232.00
	Spot (S) Contract (C) C	C Total	Ø	S Total	Grand Total
	Contract PO	, ,	451243	, .	

COALSALES LLC

550,080.00

32,685.00

106,505.00

91,094.00

38,440.00

32,291.00

34,045.00

S Total Grand Total

EAST KENTUCKY POWER COOPERATIVE November 1, 2008 thru April 30, 2009 PSC CASE NO. 2009-00286 RESPONSE TO PSC ORDER DATED AUGUST 20, 2009 GILBERT AND SPURLOCK POWER STATION UNIT NO. 4 (CFB)

				Quantities	477740000000000000000000000000000000000		i de constante de la constante		
	1	Spot (S)	,						
Vendor	Contract PO	Contract PO Contract (C)	November 2008	December 2008	January 2009	February 2009	March 2009	April 2009	Total
OXFORD MINING CO	800	ပ	21,619.00	11,399.00	14,993.00	15,242.00	38,463.00	31,259.00	132,975.00
MASSEY COAL SALES CO	810	ပ	6,389.00	8,092.00	9,494.00	8,025.00	7,959.00	6,407.00	46,366.00
B & N COAL INC	812	ပ	27,985.00	21,312.00	27,838.00	21,333.00	22,669.00	29,551.00	150,688.00
MASSEY COAL SALES CO	814	ပ			3,214.00	3,189.00	6,452.00	3,218.00	16,073.00
	1 1	C Total	55,993.00	40,803.00	55,539.00	47,789.00	75,543.00	70,435.00	346,102.00
MARIETTA COAL CO	851303	v	11.527.00	4,996.00	7,990.00				24,513.00
OXFORD MINING CO	851304	တ	5,123.00	8,129.00	13,117.00	4,938.00			31,307.00
ARGUS ENERGY LLC	851337	S	9,351.00	9,416.00	1,584.00				20,351.00
MARIETTA COAL CO	851355	ဟ	6,594.00	8,159.00	8,066.00				22,819.00
OXFORD MINING CO	851357	S	1,450.00						1,450.00
OXFORD MINING CO	851361	တ		1,591.00					1,591.00
MARIETTA COAL CO	851362	S			3,199.00	12,938.00	14,848.00	8,283.00	39,268.00
OXFORD MINING CO	851364	S			1,599.00	20,564.00	16,114.00	8,034.00	46,311.00
PRODUCERS DOCK INC	851373	s						3,129.00	3,129.00
MAPLE COAL COMPANY	851374	Ø						13,239.00	13,239.00
		S							•
	•	S Total	34,045.00	32,291.00	35,555.00	38,440.00	30,962.00	32,685.00	203,978.00
	•								

987,331.00

236,771.00

208,289.00

175,149.00

133,712.00

91,713.00

141,697.00

Grand Total

EAST KENTUCKY POWER COOPERATIVE November 1, 2008 thru April 30, 2009 PSC CASE NO. 2009-00286 RESPONSE TO PSC ORDER DATED AUGUST 20, 2009

SCRUBBER COAL

			ď	Quantities					
	Contract	Spot (S)							
Vendor	PO	Contract (C)	November 2008	December 2008	January 2009	February 2009	March 2009	April 2009	Total
ONI ANAGMODI LACO SUCCESMON	500	0			19,427.00	22,162.00	30,686.00	40,480.00	112,755.00
AMERICAN ENERGY CORPORATION	502	, c	47.008.00	23,701.00	20,252.00	15,355.00	19,143.00	55,353.00	180,812.00
OXEODD MINING CO	504	, U	11,622.00	9,575.00	8,165.00	3,372.00	4,959.00	13,159.00	50,852.00
WILLIAMSON ENERGY	506	· U			19,090.00	1,599.00	19,647.00	25,358.00	65,694.00
WHITE COUNTY COAL 11 C	508				9,071.00	22,977.00	12,349.00	30,961.00	75,358.00
Will Cook and the		ပြ	58,630.00	33,276.00	76,005.00	65,465.00	86,784.00	165,311.00	485,471.00
IAMES RIVER COAL SALES INC	551291	s	17,455.00	23,263.00	17,663.00	14,049.00	23,579.00	20,353.00	116,362.00
PATRIOT COAL SALES LLC	551299	S	14,115.00	1,559.00	15,880.00	31,940.00	15,465.00	16,033.00	94,992.00
COALSALESTIC	551321	S	6,232.00	9,427.00					15,659.00
KOCH CARBON LLC	551335	S	19,206.00	4,819.00					24,025.00
SMOKY MOUNTAIN COAL	551336	Ø				9,384.00	28,883.00		38,267.00
COAL NETWORK INC	551339	S	24,537.00	12,974.00	13,244.00	8,144.00	9,836.00		68,735.00
OXFORD MINING CO	551356	S	1,522.00						1,522.00
OXFORD MINING CO	551358	S		6,395.00	1,580.00				7,975.00
OXEORD MINING CO	551363	S			9,340.00	46,167.00	32,155.00	6,372.00	94,034.00
COAL NETWORK INC	551371	Ø					8,377.00	22,376.00	30,753.00
OVEODD MINING CO	551372	· v					3,210.00	6,326.00	9,536.00
		S Total	81,545.00	52,042.00	46,787.00	63,517.00	77,763.00	36,386.00	501,860.00

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 2

RESPONSIBLE PARTY:

Ernest W. Huff

Request 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).

Request 2.

<u>Date</u>	Quantity	<u>Vendor</u>	Type of Purchase
11/08	84,393	Constellation	Contract
12/08	126,743	Constellation	Contract
01/09	353,002	Constellation	Contract
02/09	112,766	Constellation	Contract
03/09	156,691	Constellation	Contract
04/09	78,135	Constellation	Contract

3		

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 3

RESPONSIBLE PARTY:

Ernest W. Huff

Request 3. Does East Kentucky engage in hedging activities for its natural gas purchases used for generation? If yes, describe the hedging activities in detail.

Response 3. East Kentucky hedges its natural gas price via the use of NYMEX futures contracts. Its hedge plan works in the following manner: Beginning 18 months prior to the usage month, East Kentucky's gas supplier acquires each month an equal amount of NYMEX futures, such that the total hedges in place are equal to 30% of East Kentucky's historical usage. During the usage month, as East Kentucky purchases spot natural gas for its combustion turbines, East Kentucky's gas supplier sells the acquired NYMEX futures. The net effect of the hedge, either positive or negative, is combined with the spot price paid in order to obtain the total monthly cost of natural gas.

East Kentucky's goal with its natural gas hedging plan is to minimize, as much as practical, the fuel adjustment clause volatility to all member systems, and ultimately the retail customer.



PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 4

RESPONSIBLE PARTY:

Ernest W. Huff

Request 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.

Response 4. Please see pages 2 and 3 of this response.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

RESPONSE TO PSC ORDER DATED AUGUST 20, 2009

Station	November	December	January	February	March	April
<u>Dale</u>						
Tons Burned	38,802.30	40,968.40	44,406.20	30,658.70	31,525.30	27,301.80
I ons Denvered Generation—Net kWh	81 135 000 00	86.863.000.00	92.666.000.00	64.437.000.00	64.660,000.00	58,220,000.00
Actual Capacity Factor (net)	57.49	59.57	63.55	48.92	44.34	39.92
Cooper						
Tons Burned	77,181.30	73,415.50	76,958.80	50,692.80	72,722.50	28,185.60
Tons Delivered	71,186.67	73,479.76	38,288.24	85,274.36	84,284.54	76,738.23
Generation—Net kWh Actual Capacity Factor (net)	182,354,000.00 74.27	174,041,000.00 68.60	178,204,000.00 70.24	118,829,000.00 51.86	1/0,381,000.00 67.16	63,655,000.00 25.93
Spurlock 1						
Tons Burned (Inventory 1)	84,035.00	71,301.00	75,535.00	56,922.00	78,667.00	23,896.00
Tons Burned (Inventory 2)	0.00	1,485.00	0.00	0.00	0.00	00.0
Total Tons Burned	84,035.00	72,786.00	75,535.00	56,922.00	78,667.00	23,896.00
Tons Delivered	71,177.26	95,311.28	64,330.53	78,019.00	70,530.00	16,702.00
Generation—Net kWh	187,641,566.00	183,718,843.00	172,889,742.00	123,065,275.00	172,487,107.00	51,411,703.00
Actual Capacity Factor (net)	80.19	75.98	71.50	56.35	71.33	21.97
Spurlock 2 (Scrubber)						
Tons Burned (Inventory 1)	0.00	8,646.00	0.00	0.00	0.00	0.00
Tons Burned (Inventory 2)	156,188.00	158,912.00	149,837.00	137,150.00	98,134.00	142,089.00
Total Tons Burned	156,188.00	167,558.00	149,837.00	137,150.00	98,134.00	142,089.00
Tons Delivered	6,232.00	0.00	0.00	0.00	00.00	00.00
Tons Delivered*	141,697.00	91,713.00	133,712.00	175,148.55	208,288.66	236,771.00
Generation—Net kWh	356,902,029.00	358,072,619.00	334,664,065.00	309,025,997.00	230,000,134.00	330,389,237.00
Actual Capacity Factor (net)	97.2	94.4	88.2	90.2	9.09	0.06

^{*} This coal was delivered for the scrubber.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

RESPONSE TO PSC ORDER DATED AUGUST 20, 2009

Station	November	December	January	February	March	April
Gilbert/Spurlock 4 (CFB)						
Tons Burned	39,014.00	97,914.00	96,415.00	142,255.00	90,596.00	117,024.00
Tons Delivered	90,038.00	73,094.00	91,094.00	86,229.00	106,505.00	103,120.00
Generation—Net kWh	83,388,000.00	196,015,000.00	131,495,000.00	172,325,000.00	94,377,000.00	254,694,000.00
Actual Capacity Factor (net)	43.22	98.31	65.95	69:56	47.33	00.99

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 5

RESPONSIBLE PARTY: Julia J. Tucker

Request 5. List all firm power commitments for East Kentucky 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).

Response 5. (a) Purchases

Company	MW	Purpose	Contract Date
Cargill	50	Energy	Nov08
AEP	50	Energy	Nov08
Ameren	52	Energy	Nov08
Cargill	100	Energy	Dec08
Dynegy/Bluegrass	160	Peaking	Dec08-Mar09
Cargill	100	Energy	Jan09
TVA (Swap)	50	Peaking	Dec08-Feb09
NCEMC	50	Energy	Jan09-Feb09
AEP	50	Energy	Jan09-Feb09
Ameren	50	Energy	Jan09
Cargill	100	Energy	Feb09
NCEMC	50	Energy	Mar09
Duke Energy Ohio	Up to 70	Energy	Jan07-Dec10
KY Municipals	Up to 62	Energy	Jun07-Dec09
SEPA	Up to 170	Energy	Jun98-Jun17

(b) There were no firm power sales from November 1, 2008 through April 30, 2009.

3			

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 6 $\,$

RESPONSIBLE PARTY: Ann F. Wood

Request 6. Provide a monthly billing summary for sales to all electric utilities for the period November 1, 2008 through April 30, 2009.

Response 6. Please see member cooperative sales on pages 2 through 23 of this response. Please see other sales on pages 24 through 29 of this response.

1,271,665

55.09 49.23

12,408,372

69,942,181 714,281,574

66.08

5,030,180

61.33 58.02

12,439,127 95,293,102

49.58 49.78

753,321

51.11

33,191,133 275,517

50.05

39.18

23,084,715 252,033,102 1,058,452,253 11,567,352,644

40,296

Month

416,392

4,639,363

2,437,133 25,055,755

YTD

Month

Totals

Inland Steam

1,315,319,542

43,123,436

EAST KENTUCKY PUWER COOPERATIVE INC. CO-OP Totals Billing Summary - CP Tariff Wholesale Power Accounting

2008

November

61,558,743 2,485,128 3,064,032 32,604,838 68,670,516 26,323,465 7,639,958 71,484,368 701,873,202 2,859,339 6,318,198 57,658,475 1,808,837 16,405,011 44.722.775 9,358,274 13,345,797 5,791,462 16,373,090 27,623,983 4,228,091 7,271,738 30,097,217 55,191,333 1,766,385 6,178,585 74.328.966 2,791,006 27,059,229 3,332,752 30,917,327 2,914,786 5,261,809 1,778,721 Revenue 62.03 61.25 68.46 63.00 69.69 64.19 65.42 66.32 69.25 64.20 68.75 62.26 57.19 56.18 67.68 66.57 Surcharge Mills/KWH 63.46 64.23 69.22 64.08 64.41 67.61 60.93 68.94 63.02 64.63 63.98 66.87 62.28 68.57 69.03 68.63 12,370,115 3,755,756 4,385,528 1,865,912 4,938,386 1,604,156 214,661 ,005,591 671,712 6,723,772 418,053 179,340 556,602 206,398 693,939 456,073 3,535,642 130,570 305,202 2,730,234 ,654,810 .837,163 366,535 3,146,577 127,506 ,004,417 524,903 543,257 201,465 240,570 .891,927 210,401 128,395 Surcharge 60.25 63.66 Mills/KWH 53.09 52.85 62.80 59.16 57.52 61.68 63.79 60.46 62.73 58.46 61.77 64.61 57,46 63.96 60.29 64.22 60.15 64.25 60.26 58.48 59.04 63.62 59.16 64.05 60.68 63.68 62.04 60.44 60.07 12,163,610 1,320,085 6,030,949 8,246,465 449,856 3,613,382 9,400,523 488,087 Fuel Charge 309,521 7,569,247 317,810 750,350 6,219,656 1,033,684 3,661,307 497,256 1,101,547 2,156,611 1,809,727 586,594 525,416 ,072,622 891,396 3,776,700 2,150,856 3,611,164 1,102,620 2,129,336 488,386 ,281,051 9,925,394 ,524,301 50.73 42.03 50.72 49.72 49.11 52.57 49.81 52.19 52.18 51.99 50.06 50.72 51.81 48.29 51.88 51.85 51.77 51.83 51.71 44.81 51.60 49.99 50.05 49.98 51.97 Mills/KWH 429,783,215 109,629,198 1,113,615,906 1,035,367,538 898,148,505 718,318,093 163,633,966 2,017,569,117 85,569,800 977,088,741 37,329,357 44,756,421 498,370,271 41,307,500 431,075,813 91,238,656 26,308,747 254,709,941 62,538,897 82,908,853 25,622,490 254,914,151 106,047,603 179,540,192 40,429,206 418,651,708 483,210,609 483,276,543 905,790,732 25,897,736 251,256,005 48,559,024 43,590,084 105,075 62,222 585,852 148,426 328,356 190,318 81,836 878,867 298,866 ,765,330 227,753 ,575,227 3,999,185 2,102,922 2,651,674 109,794 ,135,670 2,396,837 958,088 ,002,620 165,588 60,720 2,099,385 113,524 ,080,296 92,280 583,621 ,024,772 255,317 94,880 608,943 YTD YTD Month YTD ΛTD 7 Month ΥTD Month ΥTD Month Month Month ΥTD ΥTD Month YTD Month ΔY Month Month Month Month ΥTD ΥTD ΥTD Month Month Month Month CUMBERLAND VALLEY ELECTRIC CO-OP Subtotals CO-OP Name/EKPC JACKSON ENERGY COOP SOUTH KENTUCKY RECC TAYLOR COUNTY RECC SHELBY ENERGY COOP FLEMING MASON RECC LICKING VALLEY RECC CLARK ENERGY COOP BLUE GRASS ENERGY INTER-COUNTY ECC SALT RIVER RECC BIG SANDY RECC GRAYSON RECC FARMERS RECC NOLIN RECC OWEN EC

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2008

EAST KENTUCKY LOWER COOPERATIVE INC. CO-OP Totals Billing Summary - CP Tariff Wholesale Power Accounting

23,021 36,426 366,001 4,379 44,250 421,024 3,445 32,002 69,986,431 714,702,598 Revenue Surcharge Mills/KWH 62.94 64.06 66.94 November 59.39 58.85 64.69 59.53 66.08 61.75 68.92 25,698 1,433 2,630 22,311 316 3,195 1,954 5,033,375 43,149,134 Surcharge Mills/KWH 63.94 59.03 59.43 55.77 62.11 55.26 60.02 55.90 61.33 58.02 Fuel 12,447,390 95,353,048 Fuel Charge 2,979 6,869 790 52,424 4,543 8,263 59,946 47.35 47.26 50.03 49.57 46.90 47.94 50.88 47.42 Base Mills/KWH 1,059,136,317 365,732 568,665 6,162,883 65,416 543,793 49,983 684,064 7,072,408 KWH 2,438,400 25,068,306 833 1,005 10,793 141 1,267 12,551 925 ₹ Month ΛTD Month ΥTD Month YTD Month ΥTD Totals CO-OP Name/EKPC **EKPC Subtotals** Smith Contruction East Ky Office

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EAST KENTUCKY 1 JWER COOPERATIVE INC. Wholesale Power Accounting Green Power Billing Summary

				November 2008
CO-OP Name/EKPC		KWH	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	2,400 26,400	0.02375	57 627
BLUE GRASS ENERGY	Month YTD	22,600 243,600	0.02375	537 5,787
CLARK ENERGY COOP	Month YTD	2,400 27,300	0.02375	57 645
CUMBERLAND VALLEY ELECTRIC	Month YTD	3,500 38,500	0.02375	83 913
FARMERS RECC	Month YTD	2,500 9,600	0.02375	59 226
FLEMING MASON RECC	Month YTD	700 5,200	0.02375	17 127
GRAYSON RECC	Month YTD	7,700 88,900	0.02375	183 2,112
INTER-COUNTY ECC	Month YTD	6,000 62,400	0.02375	143 1,482
JACKSON ENERGY COOP	Month YTD	17,400 182,300	0.02375	413 4,331
LICKING VALLEY RECC	Month YTD	3,700 38,000	0.02375	88 904
NOLIN RECC	Month YTD	29,000 317,000	0.02375	689 7,530
OWEN EC	Month YTD	224,100 2,458,200	0.02375	5,322 58,382

EAST KENTUCKY LOWER COOPERATIVE INC. Wholesale Power Accounting Green Power Billing Summary

				November 2008
CO-OP Name/EKPC		КМН	KWH Charge	Revenue
SALT RIVER RECC	Month	52,000 567,200	0.02375	1,235 13,473
SHELBY ENERGY COOP	Month YTD	11,600	0.02375	276 2,814
SOUTH KENTUCKY RECC	Month	18,600 353,700	0.02375	442 8,403
EKPC Subtotals	Month		0.02375	9,601 107,756
	Totals Month YTD		0.02375	9,601 107,756

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EAST KENTUCKY LUWER COOPERATIVE INC. Wholesale Power Accounting CO-OP Totals Billing Summary - CP Tariff

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								December	4
CO-OP Name/EKPC		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
OCON DECC	Month	70.760	30.756.154	51.05	242,975	58.95	139,415	63.48	1,952,352
	YTD	657.671	282,012,159	51.87	2,372,311	60.28	1,130,849	64.29	18,130,937
BLIE GRASS ENERGY	Month	330,647	132,709,419	51.83	1,047,359	59.72	609,437	64.31	8,534,488
	YTD	2.939.590	1,312,249,611	50.86	10,972,753	59.22	5,152,694	63.15	82,863,454
CLARK ENERGY COOP	Month	123,014	50,192,044	52.22	396,517	60.12	232,038	64.74	3,249,442
	YTD	1.081.102	468,843,752	52.26	3,920,818	60.62	1,886,848	64.65	30,308,671
CHMBERLAND VALLEY ELECTRIC	Month	130,636	55,361,587	51.58	437,356	59.48	253,244	64.06	3,546,374
	YTD	1.210.932	538,572,196	51.58	4,539,976	60.01	2,145,171	63.99	34,463,701
EARMERS RECC	Month	120,788	51,706,731	50.96	406,055	58.81	233,839	63.33	3,274,668
	YTD	1.123.408	534,983,274	50.14	4,478,677	58.51	2,071,002	62.38	33,371,885
FI FMING MASON RECC	Month	197,371	97,729,662	49.16	663,685	55.95	399,036	60.03	5,867,070
	YTD	1.962.701	1,003,520,394	49.90	7,440,385	57.31	3,545,613	60.84	61,058,403
GRAYSON RECC	Month	70,727	30,752,598	51.36	242,945	59.26	140,150	63.82	1,962,653
	YTD	654.348	285,666,749	51.80	2,393,801	60.18	1,144,567	64.19	18,335,743
INTER-COUNTY FCC	Month	137,939	52,965,260	52.37	417,256	60.25	245,406	64.89	3,436,667
	YTD	1.162.711	484,041,073	51.84	4,028,420	60.16	1,939,345	64.17	31,060,650
ACKSON ENERGY COOP	Month	268,739	108,684,728	51.89	856,822	59.77	499,571	64.37	6,995,950
	YTD	2.368.124	1,006,833,233	51.84	8,426,069	60.21	4,035,213	64.22	64,654,425
LICKING VALLEY RECC	Month	70,918	31,071,833	51.13	245,468	59.03	141,039	63.57	1,975,101
	YTD	656,770	285,781,774	51.90	2,402,079	60.30	1,146,630	64.32	18,380,112
SOLIN BECC	Month	195,709	78,600,335	51.15	612,976	58.95	356,312	63.48	4,989,718
	YTD	1,770,936	796,706,485	50.18	6,643,925	58.52	3,086,546	62.40	49,712,493
OWEN EC	Month	387,241	186,913,033	40.83	1,219,263	47.35	668,602	50.93	9,519,228
	YTD	4,386,426	2,204,482,150	44.47	17,438,919	52.38	7,392,374	55.73	122,865,025
SALT BIVER RECC	Month	242,010	108,482,351	50.54	857,012	58.44	487,485	62.93	6,826,701
	YTD	2,344,932	1,085,571,092	50.70	9,103,477	59.09	4,243,241	62.99	68,385,444
SHELBY ENERGY COOP	Month	101,266	44,838,622	50.09	353,439	57.97	199,845	62.43	2,799,138
	YTD	980,133	474,621,837	49.20	3,966,821	57.56	1,804,001	61.36	29,122,603
SOUTH KENTUCKY RECC	Month	367,007	138,923,103	52.74	1,097,497	60.64	647,799	65.30	9,071,728
	YTD	3.018.681	1,252,539,009	51.91	10,498,020	60.30	5,033,327	64.31	80,556,096
TAVI OR COUNTY RECC	Month	134,245	54,939,812	52.48	396,825	59.70	244,598	64.16	3,524,763
	YTD	1,269,915	553,310,083	54.15	4,058,132	61.48	2,110,510	65.30	36,129,601
alertetting GO OO	Month	2 949 017	1 254 627.272	49.84	9,493,450	57,41	5,497,816	61.79	77,526,041
Significant D-CO	YTD	27.588.380	12,569,734,871	50.03	102,684,583	58.20	47,867,931	62.01	779,399,243
Spend Steam	Month	40.680	25,493,877	38.44	198,783	46.24	90,651	49.80	1,269,468
	YTD	457.072	277,526,979	37.95	2,300,752	46.24	843,972	49.28	13,677,840
	Modul	2 989 697	1 280 121 149	49.62	9.692.233	57.19	5,588,467	61.55	78,795,509
Otals	YTD	28.045.452	12,847,261,850	49.77	104,985,335	57.94	48,711,903	61.73	793,077,083
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								_	December	
CO-OD			KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
						490	58 08	277	62.55	3,880
Burnside		Month	135	62,033		2 460	58 89	1.710	62.89	26,901
		YTD	896	427,765		6,403	20.00	2 089	60.81	43.270
East Ky Office		Month	1,383	711,571	48.57	5,621	55.47	2,003	50.50	176 001
בממנול סוונס		YTD	12.176	6,874,454	47.40	58,045	33.04	23,400	10.00	177,604
			106	85 790		678	58.83	388	63.35	5,435
Smith Contruction		Month	2	00,100		5.221	55.74	2,342	59.46	37,437
		YTD	1,121	029,000			000	N37.0	07.70	303 63
EKPC Subtotals		Month	1,714	859,394		6,789	56.82	3,734	50.13	52,565
		YTD	14,265	7,931,802	47.58	66,735	20.00	704,67		000
						0 600 022	57.19	5,592,221	61.55	78,848,094
	Totals	Month	2,991,411	1,280,980,543	49.62	9,099,022	57 94	48 741 355	61.73	793,550,692
		YTD	28,059,717	12,855,193,652		105,052,070				

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EAST KENTUCKY PUWER COOPERATIVE INC. Wholesale Power Accounting Green Power Billing Summary

	The second secon			December 2008
CO-OP Name/EKPC	THE WHITE COMMAND AND A SEC	KWH	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	2,400 28,800	0.02375	57 684
BLUE GRASS ENERGY	Month YTD	22,600 266,200	0.02375	537 6,324
CLARK ENERGY COOP	Month YTD	2,400 29,700	0.02375	57 702
CUMBERLAND VALLEY ELECTRIC	Month YTD	3,500 42,000	0.02375	83 986
FARMERS RECC	Month YTD	2,500	0.02375	59 285
FLEMING MASON RECC	Month YTD	700 5,900	0.02375	17
GRAYSON RECC	Month YTD	7,700 96,600	0.02375	183 2,295
INTER-COUNTY ECC	Month YTD	6,000 68,400	0.02375	143 1,625
JACKSON ENERGY COOP	Month YTD	17,400 199,700	0.02375	413 4,744
LICKING VALLEY RECC	Month YTD	3,700 41,700	0.02375	88 992
NOLIN RECC	Month YTD	29,000 346,000	0.02375	689 8,219
OWEN EC	Month YTD	224,100 2,682,300	0.02375	5,322 63,704

EAST KENTUCKY LOWER COOPERATIVE INC. Wholesale Power Accounting Green Power Billing Summary

				December 2008	
CO-OP Name/EKPC		KWH	KWH Charge	Revenue	
SALT RIVER RECC	Month YTD	52,000 619,200	0.02375	1,235 14,708	
SHELBY ENERGY COOP	Month YTD	11,600	0.02375	276 3,090	
SOUTH KENTUCKY RECC	Month YTD	18,600 372,300	0.02375	442	1
EKPC Subtotals	Month	404,200	0.02375	9,601 117,357	1
	Totals Month YTD	404,200 4,940,900	0.02375	9,601 117,357	

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EAST KENTUCKY LOWER COOPERATIVE INC. Wholesale Power Accounting CO-OP Totals Billing Summary - CP Tariff

2009

						The second secon		January	- And
CO-OP Name/EKPC		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	79,606	32,926,648	51.56	307,864	60.91	160,253	65.78	2,165,933
	YTD	79,606	32,926,648	51.56	307,864	60.91	160,253	65.78	2,165,933
BLUE GRASS ENERGY	Month	350,916	143,465,794	51.48	1,341,407	60.83	697,327	62.69	9,424,816
	YTD	350,916	143,465,794	51.48	1,341,407	60.83	697,327	62.69	9,424,816
CLARK ENERGY COOP	Month	131,388	53,224,992	52.19	497,654	61.54	261,709	66.46	3,537,173
	YTD	131,388	53,224,992	52.19	497,654	61.54	261,709	66.46	3,537,173
CUMBERLAND VALLEY ELECTRIC	Month	144,422	63,161,212	51.04	590,558	60.39	304,760	65.21	4,118,998
	YTD	144,422	63,161,212	51.04	590,558	60.39	304,760	65.21	4,118,998
FARMERS RECC	Month	132,254	55,690,844	51.04	517,206	60.33	268,434	65.15	3,628,034
	ΔΤΥ	132,254	55,690,844	51.04	517,206	60.33	268,434	65.15	3,628,034
FLEMING MASON RECC	Month	201,214	100,368,084	49.76	820,772	57.94	444,633	62.37	6,259,507
	YTD	201,214	100,368,084	49.76	820,772	57.94	444,633	62.37	6,259,507
GRAYSON RECC	Month	78,141	33,342,414	51.45	311,750	60.80	161,965	65.65	2,189,056
	YTD	78,141	33,342,414	51.45	311,750	60.80	161,965	65.65	2,189,056
INTER-COUNTY ECC	Month	146,591	53,274,356	53.14	496,314	62.45	265,836	67,44	3,592,930
	YTD	146,591	53,274,356	53.14	496,314	62.45	265,836	67.44	3,592,930
JACKSON ENERGY COOP	Month	298,523	122,564,850	51.58	1,144,288	60.91	596,512	65.78	8,062,248
	YTD	298,523	122,564,850	51.58	1,144,288	60.91	596,512	65.78	8,062,248
LICKING VALLEY RECC	Month	81,032	32,561,296	52.11	304,448	61.46	159,886	66.37	2,160,979
	ΥΤD	81,032	32,561,296	52.11	304,448	61.46	159,886	66.37	2,160,979
NOLIN RECC	Month	216,257	79,696,615	51.66	718,684	60.68	386,382	65.53	5,222,209
	YTD	216,257	79,696,615	51.66	718,684	60.68	386,382	65.53	5,222,209
OWENEC	Month	413,640	195,287,633	44.78	1,718,237	53.58	827,771	57.82	11,291,855
	YTD	413,640	195,287,633	44.78	1,718,237	53.58	827,771	57.82	11,291,855
SALT RIVER RECC	Month	268,384	111,794,192	51.35	1,045,273	60.70	542,202	65.55	7,328,225
	YTD	268,384	111,794,192	51.35	1,045,273	60.70	542,202	65.55	7,328,225
SHELBY ENERGY COOP	Month	111,048	48,668,132	50.00	453,484	59.32	230,637	64.06	3,117,703
	YTD	111,048	48,668,132	50.00	453,484	59.32	230,637	64.06	3,117,703
SOUTH KENTUCKY RECC	Month	406,444	160,000,350	52.01	1,493,655	61.34	784,179	66.24	10,598,694
	YTD	406,444	160,000,350	52.01	1,493,655	61.34	784,179	66.24	10,598,694
TAYLOR COUNTY RECC	Month	150,793	61,554,942	52.97	524,461	61.49	293,306	66.26	4,078,363
	YTD	150,793	61,554,942	52.97	524,461	61.49	293,306	66.26	4,078,363
CO-OP Subtotals	Month	3.210.653	1.347.582.354	50.54	12,286,055	59.66	6,385,792	64.39	86,776,723
	YTD	3,210,653	1,347,582,354	50.54	12,286,055	59.66	6,385,792	64.39	86,776,723
Inland Steam	Month	40,350	23,147,738	39.19	213,834	48.43	89,564	52.30	1,210,514
	YTD	40,350	23,147,738	39.19	213,834	48.43	89,564	52.30	1,210,514
Totals	Month	3.251.003	1,370,730,092	50.35	12,499,889	59.47	6,475,356	64.19	87,987,237
	YTD	3,251,003	1,370,730,092	50.35	12,499,889	59.47	6,475,356	64.19	87,987,237

EAST KENTUCKY PUWER COOPERATIVE INC. Wholesale Power Accounting CO-OP Totals Billing Summary - CP Tariff

2009

								•	January	
CO-OP Name/EKPC			KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
			138	70 037	18 72	657	58.07	326	62.72	4,405
Burnside	2	Month	5 6	70.237	48.72	657	58.07	326	62.72	4,405
	•	۱. ۱.	130	277 008	47.6E	7 506	57.01	3,657	61.57	49,426
East Ky Office	2	Month) 1, 1	802,772	47.66	7.506	57.01	3,657	61.57	49,426
:	2	۲ - سائد م	210	104 224	49.06	974	58.40	486	63.07	6,573
Smith Contruction	2	VIII)	210	104.224	49.06	974	58.40	486	63.07	6,573
EKPC Subtotals	2	Month	1,803	977,233	47.89	9,137	57.24 57.24	4,469 4,469	61.81	60,404
	Totals Month YTD	Month YTD	3,252,806 3,252,806	1,371,707,325	50.35	12,509,026 12,509,026	59.46 59.46	6,479,825 6,479,825	64.19 64.19	88,047,641 88,047,641

January 2009

EAST KENTUCKY, JWER COOPERATIVE INC. Wholesale Power Accounting Green Power Billing Summary

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CO-OP Name/EKPC	And Andrews of the Control of the Co	KWH	KWH Charge	Revenue
BIG SANDY RECC	Month	2,400	0.02375	25
	YTD	2,400		25
BLUE GRASS ENERGY	Month	23,200	0.02375	551
	YTD	23,200		551
CLARK ENERGY COOP	Month	2,400	0.02375	25
	YTD	2,400		57
CUMBERLAND VALLEY ELECTRIC	Month	3,500	0.02375	83
	YTD	3,500		83
FARMERS RECC	Month	2,500	0.02375	59
	YTD	2,500		59
FLEMING MASON RECC	Month	700	0.02375	17
	YTD	700		17
GRAYSON RECC	Month	7,700	0.02375	183
	YTD	7,700		183
INTER-COUNTY ECC	Month	5,500	0.02375	131
	YTD	5,500		131
JACKSON ENERGY COOP	Month	17,400	0.02375	413
	YTD	17,400		413
LICKING VALLEY RECC	Month	3,700	0.02375	88
	QTY	3,700		88
NOLIN RECC	Month	28,200	0.02375	670
	YTD	28,200		670
OWEN EC	Month	211,500	0.02375	5,023
	YTD	211,500		5,023
SALT RIVER RECC	Month	51,900	0.02375	1,233
	YTD	51,900		1,233
SHELBY ENERGY COOP	Month	11,500	0.02375	273
	YTD	11,500		273
SOUTH KENTUCKY RECC	Month	18,600	0.02375	442
	YTD	18,600		442
EKPC Subtotals	Month	390,700	0.02375	9,280
	YTD	390,700		9,280
Totals	ls Month	390,700	0.02375	9,280
		390,700		9,280

71,714,556 58,491,279 1,219,050 2,429,564

66.29

5,979,018

65.24

12,364,810

60.15

60.77

9,375,642 21,661,697 204,514

1,081,753,780 2,429,336,134 23,154,108

2,930,065 6,140,718

Month

CO-OP Subtotals

52.65

102,090

48.24

39.41

41,616

Month

81,966

191,654

Page 1 of 2

72,933,606 160,920,843

65.00

12,556,464

66.01

6,081,108

60.51 59.93

> 9,580,156 22,080,045

51.83 51.01

1,104,907,888

2,475,637,980

6,222,684

YTD

Totals

Inland Steam

EAST KENTUCKY FUWER COOPERATIVE INC. Wholesale Power Accounting CO-OP Totals Billing Summary - CP Tariff

1,761,319 21,067,695 3,444,315 1,824,740 4,271,218 3,398,029 6,376,454 14,577,078 3,922,298 9,775,840 5,899,903 13,228,128 5,732,644 19,228,199 1,769,019 3.934,952 7,882,180 17,306,996 2,915,825 6,452,998 7,563,313 2,986,968 6,615,002 5,242,400 11,501,907 4,013,796 2,783,524 6,514,830 9,493,427 2,614,941 8,629,505 7,476,392 Revenue Surcharge Mills/KWH 70.09 69.05 67.20 67.30 66.29 57.80 66.75 80.99 66.17 67.92 68.80 67.98 66.56 63.65 62.95 68.89 66.96 66.46 67.01 66.78 65.87 57.81 67.29 69.93 67.48 66.23 65.01 66.49 69.31 68.37 February 307,390 871,939 233,110 1,142,099 147,504 357,696 744,078 218,933 449,570 722,685 1,506,864 275,675 288,447 250,143 498,946 812,589 1,640,360 1,036,294 314,779 494,092 568,981 ,357,426 244,190 505,899 593,207 518,577 427,306 152,814 545,587 Surcharge Fuel Mills/KWH 53.00 61.16 64.22 62.59 60.89 61.76 63.26 61.94 61.66 61.55 60.74 60.71 60.90 60.63 63.22 63.50 62.01 64.07 62.65 61.83 61.03 62.65 61.35 58.46 58.17 62.84 61.71 53.31 59.91 62.26 Fuel Charge 237,840 538,419 805,456 385,062 372,248 868,562 841,764 ,986,052 233,971 556,129 ,274,813 3,102,990 790,161 ,835,434 351,972 ,097,904 2,591,559 387,038 549,590 1,384,753 909,523 904,244 656,232 ,477,004 372,759 870,413 456,332 046,890 55.13 52.89 51.86 53.79 52.25 50.50 53.90 52.54 52.00 52.64 54.34 52.78 52.72 52.38 52.11 51.86 44.81 44.80 52.22 51.74 51.73 50.78 53.44 55.42 54.56 52.84 53.48 Mills/KWH 23,117,433 283,117,783 58,732,470 144,125,212 88,385,125 39,516,000 110,943,909 59,182,215 113,730,876 51,043,988 14,205,200 43,687,569 99,378,413 26,604,289 59,946,703 41,885,268 95,159,624 94,354,874 216,919,724 26,171,174 64,428,597 169,126,924 364,414,557 200,179,317 88,184,132 49,388,967 41,695,822 94,920,814 82,361,307 182,729,391 151,609 275,925 574,448 148,085 178,685 191,645 213,428 385,954 143,302 294,095 148,424 340,979 391,895 255,229 132,598 277,020 125,488 257,742 195,534 396,748 73,468 251,709 67,053 394,942 387,661 801,301 223,261 102,380 792,398 105,118 123,841 Σ ΥTD Month ΔT Month YTD Month ΥTD Month ΔT Month ΥTD Month ΔT Month ΛTD Month Σ Month Month ΛTD ΔT Month Month **Jonth** Month Month Σ CUMBERLAND VALLEY ELECTRIC CO-OP Name/EKPC SOUTH KENTUCKY RECC JACKSON ENERGY COOP SHELBY ENERGY COOP TAYLOR COUNTY RECC FLEMING MASON RECC LICKING VALLEY RECC CLARK ENERGY COOP BLUE GRASS ENERGY INTER-COUNTY ECC SALT RIVER RECC BIG SANDY RECC GRAYSON RECC FARMERS RECC NOLIN RECC OWEN EC

Prepared by Laura Wilson

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2009

									February	
CO-OP Name/EKPC	HALL THE REAL PROPERTY OF THE		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
Burnside	M	Month	131	54,233	51.83	485	60.77	301	66.32	3,597
		YTD	269	124,470	50.08	1,142	59.25	627	64.29	8,002
East Ky Office	ğ	Month	1,378	635,904	50.12	5,685	59.06	3,433	64.45	40,987
		TTD	2,833	1,438,676	48.75	13,191	57.92	7,090	62.84	90,413
Smith Contruction	Ň	Month	216	91,003	51.55	814	60.49	503	66.02	6,008
		YTD	426	195,227	50.22	1,788	59.38	989	64.44	12,581
EKPC Subtotals	M	Month	1,725	781,140	50.40	6,984	59.34	4,237	64.77	50,592
	ŕ	YTD	3,528	1,758,373	49.00	16,121	58.17	8,706	63.12	110,996
	Totals Month	onth	2,973,406	1,105,689,028	51.83	9,587,140	60.50	6,085,345	66.01	72,984,198
		YTD	6,226,212	2,477,396,353	51.01	22,096,166	59.93	12,565,170	65.00	161,031,839

2,477,396,353

6,226,212

YTD

EAST KENTUCKY rower COOPERATIVE INC. Wholesale Power Accounting Green Power Billing Summary

				February 2009
CO-OP Name/EKPC		KWH	KWH Charge	Revenue
BIG SANDY RECC	Month	2,400	0.02375	57
BLUE GRASS ENERGY	Month	23,200 46,400	0.02375	551 1,102
CLARK ENERGY COOP	Month	2,400 4,800	0.02375	57 114
CUMBERLAND VALLEY ELECTRIC	Month YTD	3,500 7,000	0.02375	83 166
FARMERS RECC	Month YTD	2,500 5,000	0.02375	59
FLEMING MASON RECC	Month	700	0.02375	17 34
GRAYSON RECC	Month	7,700	0.02375	183 366
INTER-COUNTY ECC	Month YTD	5,500 11,000	0.02375	131 262
JACKSON ENERGY COOP	Month	17,400 34,800	0.02375	413 826
LICKING VALLEY RECC	Month	3,700 7,400	0.02375	88 176
NOLIN RECC	Month YTD	28,200 56,400	0.02375	670 1,340
OWEN EC	Month YTD	220,500 432,000	0.02375	5,23 <i>7</i> 10,260
SALT RIVER RECC	Month	51,900 103,800	0.02375	1,233 2,466
SHELBY ENERGY COOP	Month YTD	11,500	0.02375	273 546
SOUTH KENTUCKY RECC	Month	18,600 37,200	0.02375	442 884
EKPC Subtotals	Month	399,700 790,400	0.02375	9,494 18,774
Totals	als Month YTD	399,700 790,400	0.02375	9,494 18,774

EAST KENTUCKY FUWER COOPERATIVE INC. Wholesale Power Accounting CO-OP Totals Billing Summary - CP Tariff

65,584,768 3,014,860 226,505,611 1,635,916 18,665,049 2,367,966 8,100,610 7,530,379 64,337,140 22,828,419 1,247,628 3,677,192 5,558,214 3,424,347 8,486,095 29,553,790 5,436,921 26,758,578 10,491,252 9,052,556 5,742,236 20,319,314 3,930,920 2,676,102 6,859,190 3,159,372 9,274,929 5,016,402 6,518,309 1,610,487 5,624,283 24,166,186 9,040,528 0,722,685 2,659,927 1,622,837 Revenue 64.88 66.15 65.14 53.10 66.48 64.58 64.88 69.24 68.28 67.03 64.91 50.97 68.39 67.25 66.22 56.37 66.20 Surcharge Mills/KWH 68.79 69.56 67.74 68.61 62.79 67.07 62.43 67,47 67,49 68.42 67,42 66.57 66.04 66.41 61.27 68.00 March 17,946,063 645,204 239,796 17,651,289 720,134 135,214 5,286,479 103,120 294,774 5,389,599 221,188 442,604 2,332,149 1,485,671 622,408 2,129,272 808,777 402,534 447,891 1,616,709 ,068,980 691,789 195,634 474,610 324,902 449,377 854,338 219,852 738,429 ,274,473 133,112 719,764 ,924,361 213,865 261,131 Surcharge Mills/KWH 51.93 59.25 59.71 63.52 62.85 60.89 47.79 62.94 62.22 62.73 61.89 61.53 60.94 48.77 66.09 60.93 56.36 62.10 62.35 62.12 61.12 63.11 63.81 63.78 62.97 61.85 57.61 61.27 29,746,276 459,519 644,410 856,989 3,448,548 302,566 7,475,258 29,136,955 190,973 302,098 ,058,818 2,479,844 288,275 ,093,731 1,212,089 609,321 ,644,668 726,924 ,734,332 1,161,808 Fuel Charge 184,471 658,616 188,505 727,374 369,239 317,394 ,221,638 571,508 ,048,512 734,061 ,170,660 293,248 416,129 794,817 ,163,661 50.95 51.72 51.22 54.85 53.10 53.69 52.39 42.14 43.99 52.13 51.38 55.64 54.05 52.03 51.47 55.96 53.59 55.07 53.42 53.11 49.38 55.23 53.29 52.38 54.50 55.90 54.17 53.97 52.48 49.87 53.31 Mills/KWH Base 3,491,348,742 3,420,566,948 45,577,958 991,230,814 24,479,948 1,015,710,762 23,921,879 202,731,275 81,778,078 36,666,241 124,850,373 108,754,746 391,872,529 133,628,933 83,691,879 300,611,603 82,654,349 58,606,063 159,821,316 524,235,873 281,957,395 156,521,867 161,062,809 38,469,309 23,409,965 83,356,668 00,865,246 358,061,916 37,213,904 132,134,718 40,278,296 139,656,709 81,868,463 264,597,854 46,857,609 126,459 2,799,139 9,021,823 828,865 218,666 369,969 ,171,270 220,044 711,689 306,764 344,821 ,137,219 420,554 2,758,493 40,646 122,612 70,083 254,417 565,697 93,336 8,899,211 187,740 584,488 221,692 375,997 70,581 170,755 370,069 301,957 993,852 14,840 130,674 407,694 04,926 362,668 124,288 ζŢ Month Month ΔY ΥTD Month ΥTD Month ΥTD Month Month ΥTD Month YTD Month ΥTD Month ΔŢ Month Month 7 Month Month ΥTD Month ΥTD Month Ţ Month Month Month YTD 7 CUMBERLAND VALLEY ELECTRIC CO-OP Subtotals CO-OP Name/EKPC SOUTH KENTUCKY RECC JACKSON ENERGY COOP SHELBY ENERGY COOP TAYLOR COUNTY RECC FLEMING MASON RECC LICKING VALLEY RECC CLARK ENERGY COOP BLUE GRASS ENERGY INTER-COUNTY ECC Totals SALT RIVER RECC **BIG SANDY RECC** GRAYSON RECC FARMERS RECC NOLIN RECC Inland Steam OWEN EC

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EAST KENTUCKY POWER COOPERATIVE INC. CO-OP Totals Billing Summary - CP Tariff Wholesale Power Accounting

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65,629,306 226,661,145 10,991 36,720 127,133 4,829 17,410 44,538 2,989 155,534 Revenue 2009 Surcharge Mills/KWH 64.57 64.88 62.79 68.48 63.69 63.29 62.64 70.27 65.81 65.51 March 12,387 3,035 10,125 1,388 399 3,681 17,958,450 5,393,280 Surcharge Fuel Mills/KWH 64.46 60.58 57,46 57.79 62.82 60.29 58.43 58.25 59.26 59.74 Fuel Charge 7,671,741 29,767,907 1,477 17,810 556 5,510 2,344 21,631 49.58 48.99 56.59 51.73 54.94 51.47 50.55 49.44 51.72 51.21 Mills/KWH Base 167,007 586,198 70,514 265,741 699,249 1,016,410,011 42,537 2,024,874 2,457,622 KWH 2,800,698 9,026,910 401 4,058 202 628 1,559 5,087 ₹ YTD Month ΥTD Month Month ΔT Month Month Totals CO-OP Name/EKPC **EKPC Subtotals** Smith Contruction East Ky Office

Burnside

3,493,806,364

YTD

EAST KENTUCKY 1 JAER COOPERATIVE INC. Wholesale Power Accounting Green Power Billing Summary

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CO-OP Name/EKPC		КМН	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	2,400 7,200	0.02375	57 171
BLUE GRASS ENERGY	Month YTD	22,400 68,800	0.02375	532 1,634
CLARK ENERGY COOP	Month YTD	3,000 7,800	0.02375	71 185
CUMBERLAND VALLEY ELECTRIC	Month YTD	3,500 10,500	0.02375	83 249
FARMERS RECC	Month YTD	2,500 7,500	0.02375	59 177
FLEMING MASON RECC	Month YTD	700 2,100	0.02375	17 51
GRAYSON RECC	Month YTD	7,700 23,100	0.02375	183 549
INTER-COUNTY ECC	Month YTD	5,500 16,500	0.02375	131 393
JACKSON ENERGY COOP	Month YTD	16,600 51,400	0.02375	394 1,220
LICKING VALLEY RECC	Month YTD	3,700 11,100	0.02375	88 264
NOLIN RECC	Month YTD	29,300 85,700	0.02375	696 2,036
OWEN EC	Month YTD	220,500 652,500	0.02375	5,237 15,497
SALT RIVER RECC	Month YTD	51,500 155,300	0.02375	1,223 3,689
SHELBY ENERGY COOP	Month YTD	11,500 34,500	0.02375	273 819

EAST KENTUCKY LUMER COOPERATIVE INC. Wholesale Power Accounting Green Power Billing Summary

				March 2009
CO-OP Name/EKPC		KWH	KWH Charge	Revenue
SOUTH KENTUCKY RECC	Month	18,600	0.02375	442 1,326
EKPC Subtotals	Month	35	0.02375	9,486 28,260
	Totals Month YTD	399,400 1,189,800	0.02375	9,486 28,260

2009

EAST KENTUCKY LUWER COOPERATIVE INC. Wholesale Power Accounting CO-OP Totals Billing Summary - CP Tariff

								April	Antibody
CO-OP Name/EKPC		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
		71 061	18 928 949	55 67	90.859	60.42	105,212	65.97	1,248,814
BIG SANDY RECC	Month	41,001	10,320,348		818.233	61.63	547,745	67.02	6,806,603
	7 LD	253,000	85 171 010		408,819	60.63	475,039	66.20	5,638,533
BLUE GRASS ENERGY	אוסחונו	194,100	378,77,50		3,561,795	61.83	2,399,400	67.24	29,804,719
	7 to 1	71 954	30,888,559		148,266	62.07	176,378	67.78	2,093,564
CLARK ENERGY COUP		1.051	163 023,277		1,311,927	62.80	896,142	68.30	11,134,092
	Month	90.065	38.970.945		187,061	61.45	220,322	67.10	2,615,130
CUMBERLAND VALLEY ELECTRIC	MOTION CT-X	797 750	200.033.754		1,603,190	61.31	1,074,660	66.68	13,337,815
	Month	80,269	34,268,146		164,488	61.20	192,951	66.83	2,290,226
TAKMERU RECO	OTY CTY	442,937	173,924,855		1,386,126	61.14	931,380	66.50	11,565,155
COER INCOM CINIMITIES	Month	146,186	78,553,377		309,808	54.87	375,413	59.65	4,685,333
FLEIMING MAGON TECO	C E A	730 674	343,151,231	50.11	2,358,320	56.98	1,649,886	61.79	21,203,642
	Month	41,682	19,429,793	55.95	93,263	60.75	108,600	66.34	1,289,026
GRATSON RECO	CTY	263.374	102,786,461	53.80	827,324	61.84	556,491	67.26	6,913,309
O 2 X X X X X X X X X X X X X X X X X X	Month	80,293	31,701,565	57.36	151,452	62.13	181,221	67.85	2,150,977
	OT A	456.290	165,330,498		1,322,112	62.31	901,355	67.76	11,203,533
	Month the	161.680	62,960,999	56.77	325,479	61.56	384,874	67.22	4,568,279
JACKSON ENERGY COOP	C E Y	990 545	368,572,602		2,970,147	62.09	2,001,583	67.52	24,887,593
	Month	43.452	19,696,435		94,543	60.88	110,322	66.48	1,309,469
LICKING VALLEY RECO	NION	262 118	102,350,784		821,467	61.70	552,926	67.10	6,867,683
	Month dtagt	122.006	50.576.878		241,627	60.84	283,083	66.44	3,360,084
NOLIN RECC	(F)	687 703	253,308,153		1,975,959	60.92	1,352,063	92'99	16,784,431
!!!	- 1 - 1	303,703	148 786 617		656,440	49.35	668,758	53.84	8,011,299
OWEN EC		1 474 361	673 022 490		4,818,248	51.36	3,000,907	55.82	37,565,089
	2 = 1	155,948	71 744 559		344,372	60.15	397,019	65.68	4,712,451
SALT RIVER RECC	Month	153,545	353 701 954		2,824,216	60.77	1,882,690	60.99	23,377,500
	7 I I	67.575	32,110,799		152,517	58.38	172,454	63.75	2,047,155
SHELBY ENERGY COOP) 	374 339	156.961,172		1,246,248	59.44	817,658		10,147,765
	Month	218.406	90,029,132		431,260	61.64	510,538		6,059,853
SOUTH RENTOCKT RECO	CT-X	1 355 625	481,901,661		3,879,808	62.62	2,639,810		32,818,431
	Month	89.125	39,959,416		155,979	58.82	206,023		2,556,238
IAYLOR COON I RECO	OTY.	509.679	196,481,283		1,368,068	61.24	1,014,800	66.41	13,047,490
	Month	1 906 982	858.777.179	9 53.69	3,956,233	58.30	4,568,207		54,636,431
CO-OP subtotals	(F)	10 806 193	4 279 344 127		33,093,188	59.65	22,219,496		277,464,850
	- 25 	36.930	22,133,362	42.69	105,178	47.44	96,605		1,146,664
Inland Steam		159 542	92,915,156		714,499	47.70	391,379	51.92	4,823,856
To the state of th	2 ;	0,000	100 000 EAS	1 53.42	4 061 411	58.03	4,664,812		55,783,095
Totals	Month	1,943,912	000,310,341 A 372 259 283		33,807,687	59.39	22,610,875	5 64.56	282,288,706
	בו	10,965,735	4,012,400,40						

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EAST KENTUCKY FUWER COOPERATIVE INC. Wholesale Power Accounting	

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CO-OP Name/EKPC			KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
Richard	Wo	Month	73	32,088	55.66	154	60.46	178	66.01	2,118
	>	YTD	474	199,095	52.37	1,631	99.09	1,052	65.84	13,109
Fast Ky Office	· oM	Month	842	542,434	50.21	2,604	55.01	2,746	60.07	32,586
	>	YTD	4,900	2.567,308	49.25	20,414	57.20	12,871	62.21	159,719
Smith Contraction	- M	Month	104	51,319	53.80	246	58.59	277	63.99	3,284
	· ·	YT	732	317,060	51.85	2,590	60.02	1,665	65.27	20,694
EKPC Subtotals	Mo	Month YTD	1,019 6,106	625,841 3,083,463	50.78 49.72	3,004 24,635	55.58 57.71	3,201 15,588	60.70 62.76	37,988 193,522
	Totals Month YTD		1,944,931 10,971,841	881,536,382 4,375,342,746	53.42 51.66	4,064,415 33,832,322	58.03 59.39	4,668,013 22,626,463	63.32 64.56	55,821,083 282,482,228

EAST KENTUCKY LAWER COOPERATIVE INC. Wholesale Power Accounting Green Power Billing Summary

CPRN331

				April 2009
CO-OP Name/EKPC	Additional and the second seco	KWH	KWH Charge	Revenue
BIG SANDY RECC	Month	2.400 9,600	0.02375	57 228
BLUE GRASS ENERGY	Month YTD	22,400 91,200	0.02375	532 2,166
CLARK ENERGY COOP	Month YTD	3,000 10,800	0.02375	71 256
CUMBERLAND VALLEY ELECTRIC	Month YTD	3,500 14,000	0.02375	83 332
FARMERS RECC	Month YTD	2,500 10,000	0.02375	59 236
FLEMING MASON RECC	Month YTD	700 2,800	0.02375	17 68
GRAYSON RECC	Month YTD	7,700 30,800	0.02375	183 732
INTER-COUNTY ECC	Month YTD	6,000 22,500	0.02375	143 536
JACKSON ENERGY COOP	Month YTD	16,600 68,000	0.02375	394
LICKING VALLEY RECC	Month YTD	3,700 14,800	0.02375	88 352
NOLIN RECC	Month YTD	29,000 114,700	0.02375	689 2,725
OWEN EC	Month YTD	220,700 873,200	0.02375	5,242 20,739
SALT RIVER RECC	Month YTD	51,500 206,800	0.02375	1,223 4,912
SHELBY ENERGY COOP	Month YTD	11,500 46,000	0.02375	273 1,092

EAST KENTUCKY 1 JWER COOPERATIVE INC. Wholesale Power Accounting Green Power Billing Summary

					April 2009
CO-OP Name/EKPC			KWH	KWH Charge	Revenue
SOUTH KENTUCKY RECC		Month	18,600 74,400	0.02375	442 1,768
EKPC Subtotals		Month	399,800 1,589,600	0.02375	9,496 37,756
	Totals Month YTD	Month	399,800 1,589,600	0.02375	9,496 37,756

	NOVEMBER 2008	Total Charges (\$)	39,251 7,100 42,703 3,480 6,100	98,634
	Month Ended NOVEM	Margin(+) or	(8,219) 929 (4,286) 802 (19)	(10,793)
EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE	Mont Billing Components	Fuel Charges (\$)	47,470 6,171 46,989 2,678 6,119	109,427
EAST KENTUCKY POWER COOPERATI POWER TRANSACTION SCHEDULE	Billin	Demand (\$)		0
Company		KWH	907,000 71,000 1,020,000 60,000 125,000	2.183.000
		Type of Transaction	Non-Displacement Emergency Non-Displacement Non-Displacement Non-Displacement	
	V	<u>Company</u> <u>Sales</u>	Cargill Miso PJM The Energy Authority TVA	INTOT

	DECEMBER 2008	Total Charges (\$)	13,400 17,500 1,861 20,685 35,125	88,571
	Month Ended DE(Margin(+) or Loss (-)	1,590 5,819 (246) 934 2,203	10.300
EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE	N Billing Components	Fuel Charges (\$)	11,810 11,681 2,107 19,751 32,922	78,271
EAST KENTUCKY P POWER TRANS/	Δ.	Demand (\$)		OI
Company		KWH	275,000 175,000 50,000 471,000 800,000	1,771,000
		Type of Transaction	Non-Displacement Emergency Non-Displacement Non-Displacement Non-Displacement	
About.	V	<u>Company</u> <u>Sales</u>	Cargill Miso Miso PJM TVA	TOTAL

	JANUARY 2009	Total Charges (\$)	45,500 1,843 78,149 19,200	144,692
·	Month Ended	Margin(+) or Loss (-)	13,181 (170) (5,427) (7,481)	103
EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE	Billing Components	Fuel Charges (\$)	32,319 2,013 83,576 26,681	144,589
EAST KENTUCKY POWER TRANS	_	Demand (\$)		Ol
Company		KWH	455,000 50,000 2,052,000 800,000	3,357,000
		Type of Transaction	Emergency Non-Displacement Non-Displacement Non-Displacement	
	y	<u>Company</u> <u>Sales</u>	Miso PJM Tenaska Power	TOTAL

	FEBRUARY 2009	Total Charges (\$)	42,500 223,572 48,000	314.072
	Month Ended FEB	Margin(+) or Loss (-)	6,863 (24,460) (22,781)	(40 <u>,378)</u>
EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE	M Billing Components	Fuel Charges (\$)	35,637 248,032 70,781	354,450
EAST KENTUCKY F POWER TRANS,	Δ.	Demand (\$)		Ol
Company		KWH	425,000 6,297,000 1,700,000	8,422,000
		Type of Transaction	Emergency Non-Displacement Non-Displacement	
A state of the sta	Ü	Company Sales	Miso PJM Southern Company	TOTAL

			(\$) səb	19,200	20,095	64,947	451,755	98,000	1,848	655,845
	MARCH 2009		Total Charges (\$)							
	Month Ended		Margin(+) or Loss (-)	(18,221)	7,151	(8,036)	(194,789)	(42,083)	(519)	(256,497)
EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE		Billing Components	Fuel Charges (\$)	37,421	12,944	72,983	646,544	140,083	2,367	912,342
EAST KENTUCKY POWER TRANS			Demand (\$)							Ol
Company			KWH	000'096	174,000	1,931,000	14,034,000	3,550,000	26,000	20,705,000
			Type of Transaction	Non-Displacement	Emergency	Non-Displacement	Non-Displacement	Non-Displacement	Non-Displacement	
Show			<u>Company</u> <u>Sales</u>	Accoriated	Miso	Miso	Mrd	PowerSouth Energy	The Energy Authority	TOTAL

		Company	EAST KENTUCKY POWER TRANS	EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE	<i>.</i> ;	
	.			-	Month Ended	APRIL 2009
			ш	Billing Components		
<u>Company</u> <u>Sales</u>	Type of Transaction	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
Cardill	Non-Displacement	1,200,000		35,875	(11,875)	
i oiN	Fmergency	324,000		16,705	15,695	
Mico	Non-Displacement	221,000		6,008	(2,584)	
NI d	Non-Displacement	2,359,000		77,094	(14,206)	
Southern Company	Non-Displacement	1.520,000		49,093	(15,703)	33,390
The Energy Authority	Non-Displacement	144,000		6,084	(468)	
TVA	Non-Displacement	125,000		4,963	(813)	
TOTAL		5,893,000	Ol	195,822	(29,953)	165,869

EAST KENTUCKY POWER COOPERATIVE, INC

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 7

RESPONSIBLE PARTY:

Craig A. Johnson

Request 7. List East Kentucky's scheduled, actual, and forced outages between November 1, 2008 and April 30, 2009.

Response 7. Please see pages 2 through 34 of this response.

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From: Nov. 1, 2008 thru April 30, 2009



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Dale Power Station

Unit One

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
11/10/2008	0559	0.0	Forced	Maintenance	0	20	Reverse power relay.
11/10/2008	0627	0.0	Forced	Maintenance	0	59	Reverse power relay.
01/17/2009	1421	0.0	Forced	Maintenance	40	18	Secondary super heat leak.
02/01/2009	1117	0.0	Scheduled	Maintenance	384	0	Waterwall tube leak.
02/17/2009	1117	0.0	Scheduled	Maintenance	23	30	Waterwall tube leak.
04/17/2009	1744	0.0	Scheduled	Maintenance	318	16	Turbine generator overhauled.

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Dale Power Station

Unit Two

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	etual Minutes	Cause or Reason
12/13/2008 04/24/2009	1116 2326	0.0		Maintenance Maintenance	39 144	14 34	Waterwall tube leak. Turbine generator overhauled.



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Dale Power Station

Unit Three

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	etual Minutes	Cause or Reason
02/25/2009	1227	0.0	Scheduled	Maintenance	25	48	Waterwall tube leak. Bad servo control on main stop valve.
04/04/2009	1528	0.0	Forced	Maintenance	5	2	



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Dale Power Station

Unit Four

	Time	Available	Forced or		Ad	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/04/2009	1202	0.0	Forced	Maintenance	64	16	Waterwall tube leak.
01/23/2009	1338	0.0	Forced	Maintenance	0	21	Low hydro pressure.
01/28/2009	0823	0.0	Forced	Maintenance	0	33	Low vacuum.
01/28/2009	1149	0.0	Forced	Maintenance	0	43	Low vacuum.
01/28/2009	1259	0.0	Forced	Maintenance	0	35	Low vacuum.
01/28/2009	1630	0.0	Forced	Maintenance	4	16	Condenser tube leak.
03/20/2009	1422	0.0	Scheduled	Maintenance	273	38	Spring outage.
04/01/2009	0000	0.0	Scheduled	Maintenance	126	7	Spring outage.
04/06/2009	0641	0.0	Forced	Maintenance	0	28	Loss of flame.
04/08/2009	0906	0.0	Scheduled	Maintenance	0	41	4A burner spreader fell off.
04/21/2009	0503	0.0	Forced	Maintenance	100	35	Waterwall tube leak.
04/27/2009	2008	0.0	Forced	Maintenance	42	42	Waterwall tube leak.



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Cooper Power Station

Unit One

11/14/2008 0815 0.0 Scheduled Main 12/28/2008 2230 0.0 Forced Main	intenance intenance intenance	42 5 1	50 16 51	Repair boiler tube leak. Hydro Turbo No. 1 pump repaired. Vacuum pressure.
12/28/2008 2230 0.0 Forced Main	intenance	5 1	1	
		1	51	Vacuum pressure.
12/29/2008 0043 0.0 Forced Main	. 1			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	intenance	2	1	Drum level.
01/06/2009 2101 0.0 Scheduled Main	intenance	8	6	Repair air ejector.
04/03/2009 2200 0.0 Scheduled Main	intenance	224	8	Scheduled spring maintenance outage.
04/13/2009 1044 0.0 Forced Mai:	intenance	0	50	Exciter problem.
04/16/2009 1135 0.0 Scheduled Main	intenance	11	12	Repair turbine control.

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Cooper Power Station

Unit Two

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
02/16/2009 03/27/2009 04/08/2009	0258 0945 2100	0.0 0.0 0.0	.,	Maintenance Maintenance Maintenance	7 1 531	56 51 0	Differential expansion alarm sounded. Repair to auto voltage regulator. Spring maintenance outage.

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Spurlock Power Station

Unit One

	Time	Available	Forced or		Ad	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/28/2008	1736	0.0	Forced	Maintenance	3	1	Low drum level trip.
01/22/2009	1215	0.0	Scheduled	Maintenance	69	37	Repair primary superheater tube leak.
02/14/2009	0305	0.0	Forced	Maintenance	7	7	Turbine tripped (lost 125v DC) combined reheat valve.
04/10/2009	2206	0.0	Scheduled	Maintenance	481	54	Spring maintenance outage.

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Spurlock Power Station

Unit Two

Dete	Time	Available	Forced or Scheduled	Chadasa		ctual	Community
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/18/2009	0118	0.0	Scheduled	Maintenance	70	19	Repair reheater tube leak.
03/14/2009	1205	0.0	Scheduled	Maintenance	6	27	Balance turbine.
03/17/2009	2210	0.0	Scheduled	Maintenance	209	23	Turbine outage to work on the No. 2 bearing vibration problem.
03/26/2009	1543	0.0	Forced	Maintenance	5	49	Turbine tripped on high vibration No. 3 bearing.
04/01/2009	1014	0.0	Scheduled	Maintenance	6	40	Balance rotor.

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Spurlock Power Station

Gilbert 3

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
11/01/2008	0000	0.0	Scheduled	Maintenance	356	32	Fall maintenance outage.
11/16/2008	0418	0.0	Forced	Maintenance	3	21	Low drum level tripped during boiler upset.
01/21/2009	0308	0.0	Forced	Maintenance	199	7	High bed temperatures due to loss of ash circulation.
03/17/2009	2200	0.0	Scheduled	Maintenance	338	0	Spring maintenance outage.
04/01/2009	0000	0.0	Scheduled	Maintenance	223	35	Spring annual maintenance outage.



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East Kentucky Power

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Spurlock Power Station

Unit Four

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	etual Minutes	Cause or Reason
04/15/2009 04/23/2009	1848 0715	0.0 0.0		Maintenance Maintenance	180 0	24 12	Scheduled outage to inspect baghouse. Restart after scheduled baghouse inspection



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J.K. Smith

Unit One

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
11/10/2008 03/11/2009	0700 0700	0.0	Scheduled	Maintenance Maintenance	99 7	37 9	A-Inspection. Fuel oil nozzle replacement.



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J.K. Smith

Unit Two

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
11/17/2008	0700	0.0	Scheduled	Maintenance	104	13	A-Inspection.



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J.K. Smith

Unit Three

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/09/2009	0007	0.0		Maintenance	61	47	A-Inspection.



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Green Valley Landfill

Unit One

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
Date	OH/OH	IVI VV	Scheduled	Status	Flours	Minutes	Cause of Reason
11/26/2008	0957	0.0	Forced	Maintenance	0	13	Unit tripped due to flare malfuntion.
11/27/2008	1456	0.0	Forced	Fuel Outage	7	20	Reserved shutdown state due to fuel supply.
12/08/2008	0935	0.0	Forced	Fuel Outage	83	25	Reserved shutdown state due to fuel supply.
12/12/2008	1121	0.0	Forced	Fuel Outage	0	9	Reserved shutdown state due to fuel supply.
12/22/2008	0240	0.0	Forced	Fuel Outage	2	30	Reserved shutdown state due to fuel supply.
12/25/2008	1800	0.0	Forced	Fuel Outage	16	40	Reserved shutdown state due to fuel supply.
12/31/2008	2113	0.0	Forced	Fuel Outage	1	42	Reserved shutdown state due to fuel supply.
01/27/2009	2310	0.0	Forced	Maintenance	9	50	Unit off-line due to failure of breaker operation.
02/02/2009	1705	0.0	Forced	Maintenance	15	55	Left hand turbo failure.
02/03/2009	0900	0.0	Forced	Fuel Outage	310	30	Reserved shutdown state due to fuel supply.
03/24/2009	0715	0.0	Scheduled	Maintenance	1	20	Unit off-line for plug, valve, and oil service.
04/10/2009	1647	0.0	Forced	Maintenance	64	38	Unit off-line due to microwave radio shutdown.
04/28/2009	0337	0.0	Forced	Maintenance	2	7	Unit off-line due to line disturbance on breaker.



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Green Valley Landfill

Unit Two

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
11/01/2008	0000	0.0	Forced	Fuel Outage	236	10	Reserved shutdown state due to fuel supply.
11/25/2008	1630	0.0	Forced	Fuel Outage	53	50	Reserved shutdown state due to fuel supply.
12/04/2008	0945	0.0	Forced	Fuel Outage	95	15	Reserved shutdown state due to fuel supply.
12/11/2008	1920	0.0	Forced	Fuel Outage	1	35	Reserved shutdown state due to fuel supply.
12/12/2008	1121	0.0	Forced	Fuel Outage	0	9	Reserved shutdown state due to fuel supply.
12/22/2008	0240	0.0	Forced	Fuel Outage	2	30	Reserved shutdown state due to fuel supply.
12/25/2008	1800	0.0	Forced	Fuel Outage	16	40	Reserved shutdown state due to fuel supply.
12/31/2008	2113	0.0	Forced	Fuel Outage	1	42	Reserved shutdown state due to fuel supply.
01/27/2009	2310	0.0	Forced	Maintenance	9	50	Unit off-line due to breaker failure caused by ice
							storm.
01/29/2009	1310	0.0	Scheduled	Maintenance	1	10	Valve adjustment.
02/11/2009	2056	0.0	Forced	Maintenance	10	24	Unit off-line due to breaker operation.
03/19/2009	1233	0.0	Scheduled	Maintenance	2	0	Unit off-line for plug, valve, and oil service.
03/27/2009	0418	0.0	Forced	Fuel Outage	1	48	Reserved shutdown state due to fuel supply.
03/28/2009	2028	0.0	Forced	Fuel Outage	1	44	Reserved shutdown state due to fuel supply.
04/01/2009	1647	0.0	Forced	Maintenance	216	0	Unit off-line due to lack of fuel.
04/10/2009	1647	0.0	Forced	Maintenance	69	43	Unit off-line due to microwave radio shutdown.
04/28/2009	0337	0.0	Forced	Maintenance	2	7	Unit off-line due to line disturbance on breaker.

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Green Valley Landfill

Unit Three

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/10/2008	2040	0.0	Forced	Fuel Outage	355	25	Reserved shutdown state due to fuel supply.
11/26/2008	0957	0.0	Forced	Maintenance	0	13	Unit tripped due to flare malfuntion.
11/27/2008	1145	0.0	Forced	Fuel Outage	84	15	Reserved shutdown state due to fuel supply.
12/01/2008	0000	0.0	Forced	Fuel Outage	81	30	Reserved shutdown state due to fuel supply.
12/12/2008	1121	0.0	Forced	Fuel Outage	0	9	Reserved shutdown state due to fuel supply.
12/22/2008	0240	0.0	Forced	Fuel Outage	2	30	Reserved shutdown state due to fuel supply.
12/25/2008	1800	0.0	Forced	Fuel Outage	16	40	Reserved shutdown state due to fuel supply.
12/31/2008	2113	0.0	Forced	Fuel Outage	1	42	Reserved shutdown state due to fuel supply.
01/16/2009	0915	0.0	Forced	Fuel Outage	4	20	Reserved shutdown state due to fuel supply.
01/20/2009	1100	0.0	Forced	Maintenance	0	10	Valve noise troubleshooting.
01/20/2009	2336	0.0	Forced	Maintenance	1	41	Unit tripped due to detonation caused by shift in gas quality.
01/22/2009	1415	0.0	Forced	Fuel Outage	142	10	Reserved shutdown state due to fuel supply.
02/11/2009	2056	0.0	Forced	Maintenance	10	24	Unit on standby due to breaker operation.
03/12/2009	1120	0.0	Scheduled	Maintenance	1	35	Unit off-line for plug, valve, and oil service.
03/28/2009	2048	0.0	Forced	Fuel Outage	1	24	Reserved shutdown state due to fuel supply.
04/10/2009	1647	0.0	Forced	Maintenance	64	48	Unit off-line due to microwave radio shutdown.
04/28/2009	0337	0.0	Forced	Maintenance	2	7	Unit off-line due to line disturbance on breaker.



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Laurel Ridge Landfill

Unit One

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2008	0914	0.0	Scheduled	Maintenance	49	20	Changed out after water cooler on unit.
11/17/2008	1133	0.0	Scheduled	Maintenance	2	13	Unit off-line due to testing of the fuel skid.
11/25/2008	0825	0.0	Scheduled	Maintenance	0	23	Unit off-line for sparkplug maintenance.
12/23/2008	0544	0.0	Forced	Maintenance	2	43	Unit off-line due to landfills air compressor freezing.
01/07/2009	1402	0.0	Scheduled	Maintenance	0	13	Unit off-line for sparkplug maintenance.
01/08/2009	0808	0.0	Scheduled	Maintenance	3	26	Unit off-line for oil service.
01/16/2009	1054	0.0	Scheduled	Maintenance	1	48	Valve train inspection.
02/23/2009	0818	0.0	Scheduled	Maintenance	3	6	Unit off-line for plug, valve, and oil service.
02/26/2009	0848	0.0	Scheduled	Maintenance	2	16	Unit off-line to change the controller on the fuel skid.
04/06/2009	1309	0.0	Scheduled	Maintenance	3	2	Unit off-line for plug, valve, and oil service.
04/13/2009	0819	0.0	Scheduled	Maintenance	0	55	Unit off-line to troubleshoot switchgear.
04/17/2009	1136	0.0	Scheduled	Maintenance	0	32	Unit off-line to change radiator fan belts.
04/29/2009	0854	0.0	Scheduled	Maintenance	3	59	Unit off-line to remove Unit No. 5 for overhaul.

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Laurel Ridge Landfill

Unit Two

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/03/2008	0819	0.0	Forced	Maintenance	0	15	Unit off-line due to high coolant temperature.
11/03/2008	1034	0.0	Forced	Maintenance	0	18	Unit off-line to adjust fuel skid.
11/07/2008	1907	0.0	Forced	Fuel Outage	18	2	Reserved shutdown state due to fuel supply.
11/17/2008	1133	0.0	Scheduled	Maintenance	2	13	Unit off-line due to testing of the fuel skid.
12/18/2008	1823	0.0	Forced	Maintenance	278	36	Unit off-line due to cylinder head failure.
12/30/2008	1005	0.0	Scheduled	Maintenance	37	55	Unit off-line to adjust radiator fan belts.
01/02/2009	1234	0.0	Scheduled	Maintenance	0	19	Unit off-line for spark plug maintenance.
01/26/2009	0756	0.0	Scheduled	Maintenance	6	28	Unit off-line for plug, valve, and oil service.
02/02/2009	1125	0.0	Scheduled	Maintenance	0	13	Unit off-line for sparkplug maintenance.
02/16/2009	0731	0.0	Forced	Maintenance	0	19	Unit off-line due to broken linkage.
02/26/2009	0848	0.0	Scheduled	Maintenance	1	45	Unit off-line to change the controller on the fuel skid.
02/26/2009	1040	0.0	Forced	Maintenance	0	7	Unit off-line due to adjustment of the fuel skid.
03/03/2009	0836	0.0	Scheduled	Maintenance	0	52	Unit off-line to change radiator fan belt.
03/12/2009	1032	0.0	Scheduled	Maintenance	5	21	Unit off-line for plug, valve, and oil service.
04/13/2009	0920	0.0	Scheduled	Maintenance	0	10	Unit off-line to troubleshoot switchgear.
04/28/2009	1104	0.0	Scheduled	Maintenance	2	56	Unit off-line for plug, valve, and oil service.
04/29/2009	0852	0.0	Scheduled	Maintenance	3	46	Unit off-line to remove Unit No. 5 for overhaul.
04/29/2009	1245	0.0	Forced	Maintenance	0	4	Unit tripped due to detonation caused by shift in gas quality.
04/29/2009	1250	0.0	Forced	Maintenance	21	51	Unit off-line due to cylinder head failure.

<u>Production Management Reporting System</u> Appendix B



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Laurel Ridge Landfill

Unit Three

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/03/2008	0714	0.0	Forced	Maintenance	4	5	Unit tripped due to detonation caused by shift in gas quality.
11/08/2008	1027	0.0	Forced	Maintenance	1	59	Unit tripped due to detonation caused by shift in gas quality.
11/08/2008	1227	0.0	Forced	Maintenance	0	2	Unit tripped due to detonation caused by shift in gas quality.
11/08/2008	1230	0.0	Forced	Maintenance	0	1	Unit tripped due to detonation caused by shift in gas quality.
11/08/2008	1233	0.0	Forced	Maintenance	0	2	Unit tripped due to detonation caused by shift in gas quality.
11/17/2008	1133	0.0	Scheduled	Maintenance	3	22	Unit off-line due to testing of the fuel skid.
11/19/2008	1313	0.0	Forced	Maintenance	18	37	Unit off-line due to high oil temperature.
11/24/2008	1005	0.0	Forced	Maintenance	0	37	Unit off-line to adjust radiator fan belts.
12/23/2008	0544	0.0	Forced	Maintenance	2	26	Unit offline due to landfills air compressor freezing.
01/06/2009	0855	0.0	Forced	Maintenance	0	22	Unit tripped due to detonation caused by shift in gas quality.
02/26/2009	0848	0.0	Scheduled	Maintenance	3	21	Unit off-line to change the controller on the fuel skid.
03/12/2009	0756	0.0	Scheduled	Maintenance	0	16	Unit off-line for spark plug maintenance.
03/14/2009	0526	0.0	Forced	Maintenance	127	35	Unit tripped due to detonation caused by shift in gas quality.
03/20/2009	1057	0.0	Scheduled	Maintenance	1	49	Unit off-line to change oil filters.
03/30/2009	1051	0.0	Scheduled	Maintenance	1	25	Unit off-line for valve adjustment.
04/29/2009	0852	0.0	Scheduled	Maintenance	5	18	Unit off-line to remove Unit No. 5 for overhaul.

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Laurel Ridge Landfill

Unit Four

Unit Four	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/20/2008	0928	0.0	Forced	Maintenance	0	1	Unit tripped due to detonation caused by shift in gas quality.
12/11/2008	1747	0.0	Forced	Maintenance	0	40	Unit off-line due to cylinder head failure.
12/11/2008	1829	0.0	Forced	Maintenance	3	29	Unit off-line due to cylinder head failure.
12/11/2008	2205	0.0	Forced	Maintenance	0	12	Unit off-line due to cylinder head failure.
12/11/2008	2225	0.0	Forced	Maintenance	0	58	Unit off-line due to cylinder head failure.
12/11/2008	2336	0.0	Forced	Maintenance	10	50	Unit off-line due to cylinder head failure.
12/12/2008	1029	0.0	Forced	Maintenance	0	7	Unit off-line due to cylinder head failure.
12/12/2008	1047	0.0	Forced	Maintenance	6	0	Unit off-line due to cylinder head failure.
01/15/2009	1004	0.0	Scheduled	Maintenance	1	10	Valve train inspection.
01/21/2009	1047	0.0	Scheduled	Maintenance	31	16	Unit off-line for top end rebuild.
01/23/2009	1252	0.0	Scheduled	Maintenance	0	50	Unit off-line for oil service.
02/26/2009	0848	0.0	Scheduled	Maintenance	1	37	Unit off-line to change the controller on the fuel skid.
02/26/2009	1040	0.0	Forced	Maintenance	0	7	Unit off-line due to adjustment of the fuel skid.
04/02/2009	1043	0.0	Forced	Maintenance	0	2	Unit tripped due to unknown problems with the switchgear.
04/02/2009	1046	0.0	Forced	Maintenance	0	2	Unit tripped due to unknown problems with the switchgear.
04/02/2009	1049	0.0	Forced	Maintenance	0	2	Unit tripped due to unknown problems with the switchgear.
04/02/2009	1052	0.0	Forced	Maintenance	0	25	Unit tripped due to unknown problems with the switchgear.
04/02/2009	1118	0.0	Forced	Maintenance	0	3	Unit tripped due to unknown problems with the switchgear.
04/29/2009	0852	0.0	Scheduled	Maintenance	4	18	Unit off-line to remove Unit No. 5 for overhaul.



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Laurel Ridge Landfill

Unit Five

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/03/2008	1034	0.0	Forced	Maintenance	1	1	Unit off-line to adjust fuel skid.
11/07/2008	0752	0.0	Scheduled	Maintenance	0	24	Unit off-line for sparkplug maintenance.
11/08/2008	1055	0.0	Forced	Maintenance	2	3	Unit tripped due to detonation caused by shift in gas quality.
11/11/2008	1750	0.0	Scheduled	Maintenance	0	23	Unit off-line for sparkplug maintenance.
11/13/2008	1435	0.0	Scheduled	Maintenance	0	15	Unit off-line for sparkplug maintenance.
12/19/2008	0905	0.0	Forced	Maintenance	6	16	Unit off-line due to coolant leak.
12/19/2008	1923	0.0	Forced	Maintenance	0	47	Unit off-line for spark plug maintenance.
12/23/2008	0544	0.0	Forced	Maintenance	3	31	Unit off-line due to landfills air compressor freezing.
01/01/2009	1345	0.0	Forced	Maintenance	475	39	Unit tripped due to detonation caused by shift in gas quality.
01/30/2009	0846	0.0	Scheduled	Maintenance	0	57	Unit off-line for spark plug maintenance.
01/30/2009	1156	0.0	Scheduled	Maintenance	1	45	Valve train inspection.
02/10/2009	1104	0.0	Forced	Maintenance	0	54	Unit tripped due to detonation caused by shift in gas quality.
03/01/2009	1232	0.0	Forced	Maintenance	0	21	Unit tripped due to detonation caused by shift in gas quality.
03/16/2009	1205	0.0	Scheduled	Maintenance	1	0	Unit off-line for spark plug maintenance.
03/30/2009	1521	0.0	Forced	Maintenance	0	12	Unit tripped due to detonation caused by shift in gas quality.



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Bavarian Landfill

Unit One

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/03/2008	0914	0.0	Scheduled	Maintenance	2	19	Changed out after cooler equipment.
11/13/2008	1535	0.0	Forced	Maintenance	1	5	Trouble on substation 138 kV line.
11/16/2008	0233	0.0	Forced	Maintenance	3	10	Unit off-line due to high liquid level on fuel skid.
11/22/2008	1546	0.0	Forced	Maintenance	0	54	Unit off-line due to high liquid level on fuel skid.
12/01/2008	1005	0.0	Forced	Maintenance	0	13	Replaced bad plug on #14 cylinder and repaired transformer.
12/04/2008	0917	0.0	Scheduled	Maintenance	3	3	Unit off-line for plug, valve, and oil service.
12/09/2008	1005	0.0	Scheduled	Maintenance	0	13	Replaced bad plug cylinder #14 and compression test.
12/29/2008	1530	0.0	Forced	Maintenance	2	55	Radiator fan tripped.
01/03/2009	0800	0.0	Forced	Maintenance	1	0	Unit tripped due to substation.
01/09/2009	0800	0.0	Forced	Maintenance	0	50	Unit tripped due to transformer at landfill.
01/20/2009	0935	0.0	Scheduled	Maintenance	3	5	Unit off-line for plug, valve, and oil service.
02/12/2009	0355	0.0	Forced	Maintenance	3	30	Unit tripped due to substation.
02/18/2009	1635	0.0	Forced	Maintenance	3	0	Replaced head and broken aftercooler water line.
03/05/2009	0945	0.0	Forced	Maintenance	8	10	Unit off-line for plug, valve, and oil service, also replaced #8 valve.
04/02/2009	1650	0.0	Forced	Maintenance	3	15	Replaced burnt valve on No. 4 head.
04/07/2009	0655	0.0	Forced	Maintenance	1	35	Unit tripped due to detonation caused by shift in gas quality.
04/28/2009	1015	0.0	Scheduled	Maintenance	27	45	Unit off-line for plug, valve, and oil service.
04/30/2009	0745	0.0	Scheduled	Maintenance	10	0	Engine switchout.



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Bavarian Landfill

Unit Two

5.47	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/13/2008	1535	0.0	Forced	Maintenance	1	0	Unit tripped due to substation.
11/16/2008	0233	0.0	Forced	Maintenance	3	23	Unit tripped due to high liquid level in scrubber.
11/22/2008	1546	0.0	Forced	Maintenance	1	4	High liquid level fuel skid.
12/05/2008	0940	0.0	Scheduled	Maintenance	5	15	Unit off-line for plug, valve, and oil service, also replaced broken wire.
01/01/2009	0800	0.0	Forced	Maintenance	1	0	Unit tripped due to transformer at landfill.
01/03/2009	0800	0.0	Forced	Maintenance	2	0	Unit tripped due to substation.
01/26/2009	0905	0.0	Scheduled	Maintenance	3	40	Unit off-line for plug, valve, and oil service.
02/11/2009	2000	0.0	Forced	Maintenance	15	15	Engine in reverse power.
02/15/2009	0420	0.0	Forced	Maintenance	3	15	Unit tripped due to detonation caused by shift in gas quality.
0.3/01/2009	1700	0.0	Forced	Maintenance	2	15	Unit tripped due to detonation caused by shift in gas quality.
03/01/2009	2225	0.0	Forced	Maintenance	0	35	Unit tripped due to detonation caused by shift in gas quality.
03/12/2009	1005	0.0	Scheduled	Maintenance	3	5	Unit off-line for plug, valve, and oil service.
03/12/2009	1855	0.0	Forced	Maintenance	0	40	Unit tripped due to detonation caused by shift in gas quality.
04/07/2009	0545	0.0	Forced	Maintenance	3	10	Unit tripped due to detonation caused by shift in gas quality.
04/16/2009	0850	0.0	Forced	Maintenance	2	35	Two of the four batteries failed and were replaced.
04/29/2009	1105	0.0	Forced	Maintenance	1	10	Unit tripped due to detonation caused by shift in gas quality.
04/30/2009	0745	0.0	Scheduled	Maintenance	10	30	Engine switchout.



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Bavarian Landfill

Unit Three

	Time	Available	Forced or	-		ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/10/2008	0913	0.0	Scheduled	Maintenance	3	40	Unit off-line for plug, valve, and oil service.
11/13/2008	1535	0.0	Forced	Maintenance	1	0	Unit tripped due to substation.
11/16/2008	0233	0.0	Forced	Maintenance	3	32	Unit tripped due to high liquid level in scrubber.
11/22/2008	1546	0.0	Forced	Maintenance	1	4	High liquid level fuel skid.
11/26/2008	1350	0.0	Forced	Maintenance	4	55	B phase transformer bad, replaced B and C transformer.
01/03/2009	0800	0.0	Forced	Maintenance	1	10	Unit tripped due to substation.
01/08/2009	0905	0.0	Scheduled	Maintenance	5	40	Unit off-line for plug, valve, and oil service.
01/09/2009	0800	0.0	Forced	Maintenance	0	50	Unit tripped due to transformer at landfill.
01/12/2009	0908	0.0	Forced	Maintenance	3	52	Head No. 14 had gutted valve and replaced head.
02/12/2009	0300	0.0	Forced	Maintenance	4	30	Plant tripped due to substation.
02/15/2009	0300	0.0	Forced	Maintenance	9	55	Unit tripped due to detonation caused by shift in gas quality.
02/16/2009	0905	0.0	Scheduled	Maintenance	2	55	Unit off-line for plug, valve, and oil service.
03/23/2009	1100	0.0	Forced	Maintenance	3	55	Burnt valve on head #2, replaced head.
03/31/2009	1005	0.0	Scheduled	Maintenance	13	55	Unit off-line for plug, valve, and oil service.
04/07/2009	0730	0.0	Forced	Maintenance	1	35	Unit trip due to detonation caused by shift in gas quality.
04/29/2009	0700	0.0	Scheduled	Maintenance	41	0	Engine switchout.



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Bavarian Landfill

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Unit Four	-						
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/13/2008	1535	0.0	Forced	Maintenance	1	7	Unit tripped due to trouble at substation.
11/16/2008	0233	0.0	Forced	Maintenance	3	35	Unit tripped due to high liquid level in scrubber.
11/22/2008	1546	0.0	Forced	Maintenance	1	4	High liquid level fuel skid.
11/24/2008	0914	0.0	Scheduled	Maintenance	2	51	Unit off-line for plug, valve, and oil service.
01/03/2009	0800	0.0	Forced	Maintenance	1	15	Unit tripped due to substation.
01/06/2009	1330	0.0	Forced	Maintenance	0	55	Unit was accidentally tripped off-line.
01/08/2009	1300	0.0	Forced	Maintenance	1	50	Unit tripped due to overspeed sensor.
01/09/2009	0800	0.0	Forced	Maintenance	1	0	Unit tripped due to transformer trouble at landfill.
01/15/2009	0915	0.0	Scheduled	Maintenance	3	30	Unit off-line for plug, valve, and oil service.
01/25/2009	0800	0.0	Forced	Maintenance	6	50	Lost a well and O2 went up and lost head No. 14, and replaced head.
01/27/2009	1828	0.0	Forced	Maintenance	0	39	Cold cylinder and had to replace plug.
01/30/2009	1318	0.0	Forced	Maintenance	1	27	Cold cylinder and changed all plugs.
02/12/2009	0355	0.0	Forced	Maintenance	3	50	Unit tripped due to detonation caused by shift in gas quality.
02/15/2009	0440	0.0	Forced	Maintenance	2	50	Storm tripped substation forcing unit off.
03/05/2009	2130	0.0	Forced	Maintenance	1	0	Unit tripped due to low water level, water line busted.
03/13/2009	1020	0.0	Scheduled	Maintenance	2	50	Unit off-line for plug, valve, and oil service.
03/20/2009	1005	0.0	Forced	Maintenance	3	30	Checking for head problems
04/06/2009	1650	0.0	Forced	Maintenance	23	45	Dropped valves failed and tore up cylinder pack.
04/13/2009	1020	0.0	Scheduled	Maintenance	5	55	Plug, valve, and oil service. Battery disconnected and moved gauge panel.
04/29/2009	1150	0.0	Forced	Maintenance	0	15	Unit tripped due to detonation caused by shift in gas quality.
04/30/2009	0745	0.0	Scheduled	Maintenance	10	5	Engine switchout.

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Hardin Co. Landfill

Unit One

Unit One							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/09/2008	2249	0.0	Forced	Maintenance	7	39	Engine failure.
11/11/2008	0711	0.0	Scheduled	Maintenance	2	49	Repaired engine.
11/11/2008	1000	0.0	Forced	Fuel Outage	71	43	Reserved shutdown state due to fuel supply.
11/18/2008	0137	0.0	Forced	Maintenance	4	12	Unit off-line due to gas collection system failure.
11/19/2008	1301	0.0	Forced	Maintenance	0	23	Unit off-line due to gas collection system failure.
12/07/2008	0836	0.0	Forced	Maintenance	24	24	Engine failure.
12/08/2008	0900	0.0	Forced	Fuel Outage	29	27	Reserved shutdown state due to fuel supply.
12/23/2008	0936	0.0	Scheduled	Maintenance	0	41	Unit off-line for oil service.
12/23/2008	1018	0.0	Forced	Maintenance	0	19	Unit off-line due to gas collection system repair.
12/25/2008	0007	0.0	Forced	Maintenance	2	41	Unit tripped due to detonation caused by shift in
							gas quality.
12/27/2008	0756	0.0	Forced	Maintenance	3	4	Flare and fuel compressor fault.
12/28/2008	0517	0.0	Forced	Maintenance	34	14	Flare and fuel compressor fault.
01/01/2009	1229	0.0	Forced	Maintenance	1	46	Flare and fuel compressor fault.
01/01/2009	1415	0.0	Forced	Fuel Outage	185	59	Reserved shutdown state due to fuel supply.
01/17/2009	0117	0.0	Forced	Maintenance	0	18	Unit tripped due to detonation caused by shift in
1						• •	gas quality.
01/22/2009	1821	0.0	Forced	Maintenance	4	39	Flare and fuel compressor fault.
01/22/2009	2300	0.0	Forced	Maintenance	10	0	Engine failure.
01/23/2009	0900	0.0	Forced	Fuel Outage	107	30	Reserved shutdown state due to fuel supply.
01/27/2009	2030	0.0	Forced	Maintenance	89	30	Unit off-line due to storms.
01/31/2009	1400	0.0	Forced	Fuel Outage	10	0	Reserved shutdown state due to fuel supply.
02/01/2009	0000	0.0	Forced	Fuel Outage	33	13	Reserved shutdown state due to fuel supply.
02/02/2009	1347	0.0	Forced	Fuel Outage	45	4	Reserved shutdown state due to fuel supply.
02/04/2009	1105	0.0	Forced	Fuel Outage	43	56	Reserved shutdown state due to fuel supply.
02/07/2009	1453	0.0	Forced	Maintenance	4	36	Unit off-line due to gas collection system failure
02/16/2009	1936	0.0	Forced	Maintenance	2	48	Flare and fuel compressor fault. Generator failure.
02/20/2009	1923	0.0	Forced	Maintenance	0	1	Engine failure.
02/22/2009	1648	0.0	Forced	Maintenance	2	23	Engine failure. Engine failure.
02/22/2009	1916	0.0	Forced	Maintenance	0	20	Reserved shutdown state due to fuel supply.
02/23/2009	1329	0.0	Forced	Fuel Outage	130 326	31 52	Reserved shutdown state due to fuel supply. Reserved shutdown state due to fuel supply.
03/01/2009	0000	0.0	Forced Scheduled	Fuel Outage Maintenance	320	52 47	Repaired engine.
03/14/2009	1503	0.0	Forced	Maintenance	3	47	Substation tripped causing utility breaker fault.
03/15/2009	1140 0855	0.0	Forced Forced	Maintenance	10	48 52	Engine failure.
03/16/2009	1955	0.0	Scheduled	Maintenance	0	32 16	Repaired engine.
03/16/2009	1152	0.0	Forced	Maintenance	0	11	Engine failure.
03/19/2009 03/21/2009	1554	0.0	Forced	Maintenance	1	39	Substation tripped causing utility breaker fault.
03/21/2009	0236	0.0	Forced	Maintenance	0	.39	Unit off-line due to flare fault.
04/10/2009	1723	0.0	Forced	Fuel Outage	6	37	Reserved shutdown state due to fuel supply.
04/30/2009	1/43	0.0	1 01000	1 del Odiage		31	11000. Va bilatao ini bilato dae to tuoi buppij.



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Hardin Co. Landfill

Unit Two							
	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/18/2008	0138	0.0	Forced	Maintenance	4	3	Unit off-line due to gas collection system failure.
11/19/2008	1302	0.0	Forced	Maintenance	0	21	Unit off-line due to gas collection system failure.
11/23/2008	1049	0.0	Forced	Maintenance	3	2	Engine failure.
12/05/2008	1019	0.0	Scheduled	Maintenance	3	5	Unit off-line for plug, valve, and oil service.
12/23/2008	1024	0.0	Forced	Maintenance	0	11	Unit off-line due to gas collection system repair.
12/27/2008	0757	0.0	Forced	Maintenance	3	30	Flare and fuel compressor fault.
12/28/2008	0518	0.0	Forced	Maintenance	2	22	Flare and fuel compressor fault.
01/01/2009	1231	0.0	Forced	Maintenance	1	44	Flare and fuel compressor fault.
01/09/2009	0430	0.0	Forced	Maintenance	1	52	Unit off-line due to detonation.
01/15/2009	0604	0.0	Forced	Maintenance	50	56	Engine failure.
01/17/2009	0900	0.0	Forced	Fuel Outage	144	0	Reserved shutdown state due to fuel supply.
01/23/2009	0900	0.0	Scheduled	Maintenance	3	41	Unit off-line for plug, valve, and oil service.
01/24/2009	1826	0.0	Forced	Maintenance	2	14	Unit off-line due to detonation.
01/24/2009	2041	0.0	Scheduled	Maintenance	1	12	Repaired engine.
01/24/2009	2155	0.0	Scheduled	Maintenance	0	10	Repaired engine.
01/24/2009	2209	0.0	Scheduled	Maintenance	0	12	Repaired engine.
01/24/2009	2227	0.0	Scheduled	Maintenance	2	50	Repaired engine.
01/27/2009	2030	0.0	Forced	Maintenance	90	29	Unit off-line due to storms.
02/02/2009	0642	0.0	Forced	Maintenance	0	25	Unit off-line due to detonation.
02/06/2009	0432	0.0	Forced	Maintenance	2	13	Unit off-line due to gas collection system failure.
02/07/2009	1454	0.0	Forced	Maintenance	4	31	Unit off-line due to gas collection system failure.
02/16/2009	1938	0.0	Forced	Maintenance	2	46	Flare and fuel compressor fault.
02/20/2009	1706	0.0	Forced	Maintenance	2	18	Generator failure.
02/20/2009	1929	0.0	Forced	Maintenance	0	11	Generator failure.
02/20/2009	1941	0.0	Forced	Fuel Outage	64	53	Reserved shutdown state due to fuel supply.
02/26/2009	1430	0.0	Forced	Maintenance	0	36	Flare and fuel compressor fault.
02/26/2009	1948	0.0	Forced	Maintenance	4	30	Flare and fuel compressor fault.
02/27/2009	1416	0.0	Forced	Maintenance	0	11	Unit trip due to detonation caused by shift in gas quality.
03/03/2009	0112	0.0	Forced	Maintenance	2	41	Flare and fuel compressor fault.
03/04/2009	1428	0.0	Forced	Maintenance	0	16	Flare and fuel compressor fault.
03/05/2009	0857	0.0	Forced	Maintenance	0	23	Unit off-line due to flare fault.
03/11/2009	1550	0.0	Forced	Maintenance	2	29	Unit off-line due to detonation.
03/11/2009	1830	0.0	Forced	Maintenance	0	2	Unit off-line due to detonation.
03/14/2009	0802	0.0	Forced	Maintenance	0	39	Unit off-line due to detonation.
03/14/2009	1634	0.0	Forced	Fuel Outage	415	26	Reserved shutdown state due to fuel supply.
04/01/2009	0000	0.0	Forced	Fuel Outage	521	33	Reserved shutdown state due to fuel supply.
04/22/2009	1738	0.0	Scheduled	Maintenance	0	23	Repaired engine.
04/22/2009	1809	0.0	Scheduled	Maintenance	0	14	Repaired engine.
04/22/2009	1828	0.0	Scheduled	Maintenance	0	59	Repaired engine.
04/30/2009	1657	0.0	Scheduled	Maintenance	0	24	Repaired engine.



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Hardin Co. Landfill

Unit Three

Unit Thre			n .			. 1	
Doto	Time Off/On	Available MW	Forced or Scheduled	Status		ctual	Cause or Reason
Date					Hours	Minutes	
11/01/2008	0000	0.0	Forced	Fuel Outage	249	26	Reserved shutdown state due to fuel supply.
11/13/2008	0424	0.0	Forced	Maintenance	1	43	Unit off-line due to detonation.
11/13/2008	0944	0.0	Scheduled	Maintenance	6	2	Valve train inspection.
11/14/2008	1001	0.0	Forced	Fuel Outage	246	4	Reserved shutdown state due to fuel supply.
12/02/2008	0657	0.0	Scheduled	Maintenance	10	59	Unit off-line for top end overhaul.
12/09/2008	1432	0.0	Forced	Fuel Outage	2	14 9	Reserved shutdown state due to fuel supply. Engine failure.
12/12/2008	1651 1439	0.0 0.0	Forced Scheduled	Maintenance Maintenance	5 0	40	Unit off-line for oil service.
12/18/2008	0755	0.0	Forced	Maintenance	3	14	Flare and fuel compressor fault.
12/27/2008 12/28/2008	0733	0.0	Forced	Maintenance	2	27	Flare and fuel compressor fault.
01/01/2009	1228	0.0	Forced	Maintenance	1	47	Flare and fuel compressor fault.
01/01/2009	0444	0.0	Forced	Maintenance	1	37	Unit off-line due to detonation.
01/09/2009	0631	0.0	Scheduled	Maintenance	2	29	Engine failure.
01/09/2009	0900	0.0	Forced	Fuel Outage	147	25	Reserved shutdown state due to fuel supply.
01/03/2009	1257	0.0	Scheduled	Maintenance	4	58	Repaired engine.
01/15/2009	1759	0.0	Scheduled	Maintenance	0	27	Repaired engine.
01/16/2009	1851	0.0	Forced	Maintenance	3	0	Engine failure.
01/22/2009	1820	0.0	Forced	Maintenance	4	52	Flare and fuel compressor fault.
01/27/2009	2030	0.0	Forced	Maintenance	89	50	Unit off-line due to storms.
02/01/2009	1925	0.0	Forced	Maintenance	18	14	Unit off-line due to detonation.
02/06/2009	0700	0.0	Forced	Fuel Outage	349	54	Reserved shutdown state due to fuel supply.
02/22/2009	1806	0.0	Forced	Maintenance	1	7	Unit tripped due to detonation caused by shift in
4 — / — — — — — — — — — — — — — — — — —							gas quality.
02/26/2009	1426	0.0	Forced	Maintenance	1	2	Flare and fuel compressor fault.
02/26/2009	1944	0.0	Forced	Maintenance	4	30	Flare and fuel compressor fault.
03/03/2009	0108	0.0	Forced	Maintenance	2	48	Flare and fuel compressor fault.
03/04/2009	1424	0.0	Forced	Maintenance	0	18	Flare and fuel compressor fault.
03/05/2009	0853	0.0	Forced	Maintenance	0	26	Unit off-line due to flare fault.
03/14/2009	0714	0.0	Forced	Maintenance	1	30	Engine failure.
03/15/2009	1138	0.0	Forced	Maintenance	2	36	Substation tripped causing utility breaker fault.
03/16/2009	0957	0.0	Forced	Maintenance	6	18	Unit tripped due to detonation caused by shift in
							gas quality.
03/20/2009	2024	0.0	Forced	Maintenance	1	49	Unit tripped due to detonation caused by shift in
03/21/2009	1551	0.0	Forced	Maintenance	1	43	gas quality. Subsation tripped causing utility breaker fault.
03/21/2009	2239	0.0	Forced	Maintenance	1	31	Unit off-line due to detonation.
03/22/2009	1114	0.0	Scheduled	Maintenance	3	37	Unit off-line for plug, valve, and oil service.
04/05/2009	1443	0.0	Forced	Maintenance	2	6	Unit off-line due to detonation.
04/05/2009	1823	0.0	Forced	Maintenance	1	37	Unit off-line due to detonation.
04/05/2009	2039	0.0	Forced	Maintenance	0	58	Unit off-line due to detonation.
04/05/2009	2253	0.0	Forced	Maintenance	18	52	Unit off-line due to detonation.
04/06/2009	1829	0.0	Forced	Maintenance	0	7	Unit off-line due to detonation.
04/09/2009	2242	0.0	Forced	Maintenance	1	19	Unit off-line due to detonation.
04/10/2009	0007	0.0	Forced	Maintenance	2	23	Unit off-line due to detonation.



Appendix B

From: Nov. 1, 2008 thru April 30, 2009

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Hardin Co. Landfill

Unit Three

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
04/10/2009	0233	0.0	Forced	Maintenance	0	10	Unit off-line due to flare fault.
04/10/2009	0254	0.0	Forced	Maintenance	0	22	Unit off-line due to detonation.
04/22/2009	1719	0.0	Scheduled	Maintenance	2	3	Repaired engine.
04/22/2009	1922	0.0	Forced	Fuel Outage	189	29	Reserved shutdown state due to fuel supply.

Appendix B

From: Nov. 1, 2008 thru April 30, 2009



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Pendleton Co. Landfill

Unit 001							
	Time	Available	Forced or		Ad	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/11/2008	1325	0.0	Forced	Maintenance	0	23	Unit tripped due to detonation caused by shift in gas quality.
11/14/2008	0836	0.0	Forced	Fuel Outage	4	21	Reserved shutdown state due to fuel supply.
11/21/2008	1018	0.0	Scheduled	Maintenance	5	6	Unit off-line for plug, valve service, and valve recession.
12/01/2008	1228	0.0	Scheduled	Maintenance	0	33	Unit off-line for oil service.
12/08/2008	1405	0.0	Forced	Fuel Outage	20	53	Reserved shutdown state due to fuel supply.
12/18/2008	0937	0.0	Forced	Maintenance	0	53	Flare work.
12/23/2008	2053	0.0	Forced	Maintenance	11	16	Unit knocked off-line due to substation operation.
12/29/2008	1058	0.0	Forced	Maintenance	4	2	Burnt valve.
12/30/2008	0933	0.0	Forced	Maintenance	0	9	Unit tripped due to detonation caused by shift in gas quality.
01/01/2009	0649	0.0	Forced	Maintenance	0	29	Unit tripped due to detonation caused by shift in gas quality.
01/01/2009	0725	0.0	Forced	Maintenance	0	9	Unit tripped due to detonation caused by shift in gas quality.
01/01/2009	0740	0.0	Forced	Maintenance	4	16	Burnt valve.
01/12/2009	0912	0.0	Scheduled	Maintenance	2	41	Unit off-line for plug, valve service, and valve recession.
01/18/2009	0721	0.0	Forced	Maintenance	73	26	Unit off-line due to a blown head gasket.
01/26/2009	1121	0.0	Forced	Maintenance	1	8	Operator inadverently hit button on switchgear and shutdown plant.
01/28/2009	1205	0.0	Forced	Maintenance	0	40	Unit knocked off-line due to substation operation.
02/11/2009	1942	0.0	Forced	Maintenance	13	0	Unit knocked off-line due to substation operation.
02/17/2009	0857	0.0	Forced	Maintenance	9	13	Landfill raising well.
02/18/2009	1245	0.0	Forced	Maintenance	2	30	Replacing cylinder head.
02/19/2009	1013	0.0	Forced	Maintenance	0	6	Unit tripped due to detonation caused by shift in gas quality.
02/27/2009	0915	0.0	Scheduled	Maintenance	0	31	Unit off-line for oil service.
03/06/2009	0911	0.0	Scheduled	Maintenance	4	20	Unit off-line for plug, valve service, and valve recession.
03/23/2009	1407	0.0	Forced	Maintenance	0	13	Unit tripped due to detonation caused by shift in gas quality.
03/24/2009	0711	0.0	Scheduled	Maintenance	12	33	Top end overhaul on engine.
04/03/2009	1021	0.0	Forced	Maintenance	0	16	High coolant temperature shutdown.
04/06/2009	1005	0.0	Scheduled	Maintenance	0	28	Unit off-line for oil service.

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From: Nov. 1, 2008 thru April 30, 2009



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Pendleton Co. Landfill

Unit 002

	Time	1			,		
D-4:		Available	Forced or Scheduled	G4=4 · · ·		ctual	Const. D
Date	Off/On	MW		Status	Hours	Minutes	Cause or Reason
11/14/2008	0836	0.0	Forced	Fuel Outage	4	17	Reserved shutdown state due to fuel supply.
11/24/2008	1452	0.0	Scheduled	Maintenance	0	28	Unit off-line for oil service.
12/05/2008	1440	0.0	Forced	Fuel Outage	71	20	Reserved shutdown state due to fuel supply.
12/09/2008	1836	0.0	Forced	Fuel Outage	18	5	Reserved shutdown state due to fuel supply.
12/18/2008	0937	0.0	Forced	Maintenance	0	52	Flare work.
12/18/2008	1036	0.0	Forced	Maintenance	0	2	Unit tripped due to detonation caused by shift in gas quality.
12/23/2008	2053	0.0	Forced	Maintenance	11	13	Unit knocked off-line due to substation operation.
12/29/2008	0957	0.0	Forced	Maintenance	0	21	Compression check.
01/08/2009	0822	0.0	Scheduled	Maintenance	0	29	Unit off-line for oil service.
01/16/2009	2315	0.0	Forced	Maintenance	0	42	Unit tripped due to detonation caused by shift in gas quality.
01/18/2009	1941	0.0	Forced	Maintenance	1	19	Unit tripped due to detonation caused by shift in gas quality.
01/26/2009	1121	0.0	Forced	Maintenance	1	6	Misoperation of breaker on switchgear.
01/27/2009	2308	0.0	Forced	Maintenance	9	47	Unit tripped due to detonation caused by shift in gas quality.
01/28/2009	1122	0.0	Forced	Fuel Outage	84	38	Reserved shutdown state due to fuel supply.
02/01/2009	0000	0.0	Forced	Fuel Outage	81	3	Reserved shutdown state due to fuel supply.
02/04/2009	0913	0.0	Forced	Maintenance	0	5	Unit tripped due to detonation caused by shift in gas quality.
02/04/2009	1848	0.0	Forced	Maintenance	1	22	Unit tripped due to detonation caused by shift in gas quality.
02/05/2009	1857	0.0	Forced	Maintenance	8	0	Unit tripped due to detonation caused by shift in gas quality.
02/11/2009	1157	0.0	Forced	Fuel Outage	168	40	Reserved shutdown state due to fuel supply.
02/19/2009	0951	0.0	Forced	Maintenance	0	16	Cold cylinder, replaced spark plug.
02/23/2009	1859	0.0	Forced	Maintenance	1	16	High radiator fan vibration shutdown.
03/05/2009	1425	0.0	Scheduled	Maintenance	0	24	Unit off-line for oil service.
04/08/2009	1343	0.0	Forced	Maintenance	1	28	Low oil shutdown due to day tank.
04/09/2009	1125	0.0	Scheduled	Maintenance	3	45	Unit off-line for plug, valve service and valve recession.
04/10/2009	1701	0.0	Forced	Maintenance	0	18	Engine had a cold cylinder, bad spark plug.

Appendix B

From: Nov. 1, 2008 thru April 30, 2009

East Kentucky Power

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Pendleton Co. Landfill

Unit 003

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/14/2008	0836	0.0	Forced	Fuel Outage	4	17	Reserved shutdown state due to fuel supply.
11/19/2008	0846	0.0	Scheduled	Maintenance	0	36	Unit off-line for oil service.
12/04/2008	0921	0.0	Forced	Fuel Outage	24	18	Reserved shutdown state due to fuel supply.
12/09/2008	1101	0.0	Forced	Fuel Outage	7	33	Reserved shutdown state due to fuel supply.
12/10/2008	1051	0.0	Forced	Maintenance	0	8	Checking parameters.
12/18/2008	0937	0.0	Forced	Maintenance	0	54	Flare work.
12/23/2008	2053	0.0	Forced	Maintenance	11	14	Unit knocked off-line due to substation operation.
12/26/2008	1121	0.0	Scheduled	Maintenance	0	28	Unit offline for oil service.
01/01/2009	0554	0.0	Forced	Maintenance	35	19	Dropped valve.
01/07/2009	0551	0.0	Forced	Maintenance	1	36	Unit tripped due to detonation caused by shift in
							gas quality.
01/16/2009	1510	0.0	Forced	Maintenance	8	13	Unit off-line due to burnt neutral wire.
01/26/2009	0920	0.0	Forced	Fuel Outage	3	32	Reserved shutdown state due to fuel supply.
01/27/2009	1352	0.0	Forced	Fuel Outage	21	27	Reserved shutdown state due to fuel supply.
01/28/2009	1128	0.0	Forced	Maintenance	0	3	Unit tripped due to detonation caused by shift in
]		gas quality.
01/28/2009	1157	0.0	Forced	Maintenance	1	11	Unit tripped due to detonation caused by shift in
							gas quality.
02/02/2009	1026	0.0		Maintenance	0	31	Unit off-line for oil service.
02/11/2009	1942	0.0	Forced	Maintenance	12	54	Unit knocked off-line due to substation operation.
02/17/2009	0857	0.0	Forced	Maintenance	9	4	Landfill raising well.
03/06/2009	1352	0.0	Scheduled	Maintenance	0	26	Unit off-line for oil service.
03/16/2009	0852	0.0	Scheduled	Maintenance	3	46	Unit off-line for plug, valve service, and valve recession.
03/16/2009	1409	0.0	Forced	Maintenance	0	12	Unit had cold cylinder, changed plug.
04/09/2009	1517	0.0	Scheduled	Maintenance	0	26	Unit off-line for oil service.

East Kentucky Power

Appendix B

From: Nov. 1, 2008 thru April 30, 2009

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Pendleton Co. Landfill

Unit 004

Date	Unit 004					Carlon Control		
11/01/2008 0.00 0.0 Forced Fuel Outage 1440 42 Reserved shutdown state due to fuel supply. 11/25/2008 1152 0.0 Forced Maintenance 0 32 Unit off-line for oil service. 12/01/2008 1143 0.0 Forced Maintenance 0 17 Repair current transformer wire. 12/05/2008 0.942 0.0 Scheduled Maintenance 0 52 Flare work. 12/18/2008 2053 0.0 Forced Maintenance 0 52 Flare work. 12/18/2008 2053 0.0 Forced Maintenance 0 28 Unit off-line for oil service. 12/29/2008 0.0 Scheduled Maintenance 1 35 Unit tripped due to detonation caused by shift in gas quality. 10/26/2009 1500 0.0 Forced Maintenance 1 35 Unit off-line for plug, valve service, and valve recession. 12/14/2009 0.0 Scheduled Maintenance 0 23 Unit off-line for oil service. 12/126/2009 1121 0.0 Forced Maintenance 0 23 Unit off-line for oil service, and valve recession. 12/26/2009 1121 0.0 Forced Maintenance 0 23 Unit off-line for plug, valve service, and valve recession. 12/26/2009 1229 0.0 Forced Maintenance 1 5 Misoperation of breaker on switchgear. 12/26/2009 1254 0.0 Forced Maintenance 24 55 Found burnt valve and had to change head. 12/26/2009 1103 0.0 Scheduled Maintenance 0 25 Unit tripped due to detonation caused by shift in gas quality. 12/26/2009 1103 0.0 Scheduled Maintenance 1 22 Unit tripped due to detonation caused by shift in gas quality. 12/26/2009 129 0.0 Forced Maintenance 1 22 Unit tripped due to detonation caused by shift in gas quality. 12/26/2009 129 0.0 Forced Maintenance 1 22 Unit tripped due to detonation caused by shift in gas quality. 12/26/2009 1430 0.0 Forced Maintenance 1 25 Unit tripped due to detonation caused by shift in gas quality. 12/26/2009 0129 0.0 Forced Maintenance 1 25 Unit tripped due to detonation caused by shift in gas quality. 12/26/2009		Time	Available	Forced or		A	ctual	
11/25/2008 1152 0.0 Forced Maintenance 0 32 Unit off-line for oil service.	Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/01/2008	11/01/2008	0000	0.0	Forced	Fuel Outage	440	42	Reserved shutdown state due to fuel supply.
12/05/2008 0.942 0.0 Scheduled Maintenance 4 55 Unit off-line for plug, valve service and valve recession. Flare work. 12/18/2008 2053 0.0 Forced Maintenance 11 14 Unit knocked off-line due to substation operation. 12/29/2008 0.921 0.0 Scheduled Maintenance 1 35 Unit off-line for oil service. Unit off-line for plug, valve service, and valve recession. Scheduled Maintenance 3 36 Unit off-line for plug, valve service, and valve recession. Unit off-line for plug, valve service, and valve recession. Unit off-line for plug, valve service, and valve recession. Unit off-line for plug, valve service, and valve recession. Unit off-line for plug, valve service, and valve recession. Unit off-line for plug, valve service, and valve recession. Unit off-line for plug, valve service, and valve recession. Unit off-line for plug, valve service, and valve recession. Unit off-line for plug, valve service, and valve recession. Unit off-line for oil service. Unit tripped due to detonation caused by shift in gas quality. Unit tripped due to detonation caused by shift in gas quality. Unit tripped due to detonation caused by shift in gas quality. Unit tripped due to detonation caused by shift in gas quality. Unit tripped due to detonation caused by shift in gas quality. Unit tripped due to detonation caused by shift in gas quality. Unit off-line due to substation operation. Unit off-line due to lack of fuel. Unit off-lin	11/25/2008	1152	0.0	Forced	Maintenance	0	32	Unit off-line for oil service.
12/18/2008	12/01/2008	1143	0.0	Forced	Maintenance	0	17	Repair current transformer wire.
12/23/2008 2053 0.0 Forced Maintenance 11 14 Unit knocked off-line due to substation operation.	12/05/2008	0942	0.0	Scheduled	Maintenance	4	55	- "
12/29/2008 0921 0.0 Scheduled Maintenance 0 28 Unit off-line for oil service.	12/18/2008	0937	0.0	Forced	Maintenance	0	52	Flare work.
01/01/2009 0554 0.0 Forced Maintenance 1 35 Unit tripped due to detonation caused by shift in gas quality.	12/23/2008	2053	0.0	Forced	Maintenance	11	14	Unit knocked off-line due to substation operation.
01/06/2009 1500 0.0 Forced Maintenance 0 23 Control issue.	12/29/2008	0921	0.0	Scheduled	Maintenance	0	28	Unit off-line for oil service.
01/21/2009	01/01/2009	0554	0.0	Forced	Maintenance	1	35	1
01/26/2009 1121 0.0 Forced Maintenance 1 5 Misoperation of breaker on switchgear.	01/06/2009	1500	0.0	Forced	Maintenance	0	2.3	Control issue.
01/26/2009 1229 0.0 Forced Maintenance 0 4 Unit tripped due to detonation caused by shift in gas quality.	01/21/2009		0.0	Scheduled	Maintenance	3	36	recession.
01/26/2009 1254 0.0 Forced Maintenance 24 55 Found burnt valve and had to change head.	01/26/2009	1121	0.0	Forced	Maintenance	1	5	·
01/28/200912050.0ForcedMaintenance036Unit knocked off-line due to substation operation.02/02/200911030.0ScheduledMaintenance025Unit off-line for oil service.02/04/200918480.0ForcedMaintenance122Unit tripped due to detonation caused by shift in gas quality.02/04/200920120.0ForcedMaintenance015Unit tripped due to detonation caused by shift in gas quality.02/04/200920300.0ForcedMaintenance118Unit tripped due to detonation caused by shift in gas quality.02/06/200901290.0ForcedMaintenance025Unit tripped due to detonation caused by shift in gas quality.02/11/200914300.0ForcedMaintenance025Unit tripped due to detonation caused by shift in gas quality.02/11/200919420.0ForcedMaintenance1255Unit tripped due to detonation caused by shift in gas quality.02/17/200908570.0ForcedMaintenance1255Unit knocked off-line due to substation operation.02/17/200908570.0ForcedMaintenance94Landfill raising well.03/06/200914450.0ScheduledMaintenance026Unit off-line for oil service and to replace both turbo's.04/10/200913000.0ScheduledMaintenance320Unit off-line for plug, valve service, a	01/26/2009	1229	0.0	Forced	Maintenance	0	4	gas quality.
02/02/2009 1103 0.0 Scheduled 02/04/2009 Maintenance 0 25 Unit off-line for oil service. 02/04/2009 1848 0.0 Forced Maintenance 1 22 Unit tripped due to detonation caused by shift in gas quality. 02/04/2009 2012 0.0 Forced Maintenance 15 42 Burnt valve in cylinder head. 02/06/2009 0129 0.0 Forced Maintenance 1 18 Unit tripped due to detonation caused by shift in gas quality. 02/11/2009 1430 0.0 Forced Maintenance 0 25 Unit tripped due to detonation caused by shift in gas quality. 02/11/2009 1942 0.0 Forced Maintenance 1 18 Unit tripped due to detonation caused by shift in gas quality. 02/11/2009 1942 0.0 Forced Maintenance 12 55 Unit tripped due to detonation caused by shift in gas quality. 02/11/2009 1942 0.0 Forced Maintenance 12 55 Unit tripped due to detonation caused by shift in gas quality. </td <td>01/26/2009</td> <td>1254</td> <td>0.0</td> <td>Forced</td> <td>Maintenance</td> <td>24</td> <td>55</td> <td>· · · · · · · · · · · · · · · · · · ·</td>	01/26/2009	1254	0.0	Forced	Maintenance	24	55	· · · · · · · · · · · · · · · · · · ·
02/04/200918480.0ForcedMaintenance122Unit tripped due to detonation caused by shift in gas quality.02/04/200920120.0ForcedMaintenance015Unit tripped due to detonation caused by shift in gas quality.02/04/200920300.0ForcedMaintenance1542Burnt valve in cylinder head.02/06/200901290.0ForcedMaintenance118Unit tripped due to detonation caused by shift in gas quality.02/11/200914300.0ForcedMaintenance025Unit tripped due to detonation caused by shift in gas quality.02/11/200919420.0ForcedMaintenance1255Unit knocked off-line due to substation operation.02/17/200908570.0ForcedMaintenance94Landfill raising well.02/24/200907120.0ForcedMaintenance3219Unit off-line due to lack of fuel.03/06/200914450.0ScheduledMaintenance026Unit off-line for oil service.04/10/200909310.0ScheduledMaintenance726Unit off-line for oil service and to replace both turbo's.04/16/200913000.0ScheduledMaintenance320Unit off-line for plug, valve service, and valve	01/28/2009	1205	0.0		Maintenance	0		
O2/04/2009 2012 O.0 Forced Maintenance O 15 Unit tripped due to detonation caused by shift in gas quality.	02/02/2009	1103	0.0	Scheduled	Maintenance	0	25	Unit off-line for oil service.
02/04/2009 2030 0.0 Forced Maintenance 15 42 Burnt valve in cylinder head.	02/04/2009	1848	0.0	Forced	Maintenance	1	22	1
02/06/200901290.0ForcedMaintenance118Unit tripped due to detonation caused by shift in gas quality.02/11/200914300.0ForcedMaintenance025Unit tripped due to detonation caused by shift in gas quality.02/11/200919420.0ForcedMaintenance1255Unit knocked off-line due to substation operation.02/17/200908570.0ForcedMaintenance94Landfill raising well.02/24/200907120.0ForcedMaintenance3219Unit off-line due to lack of fuel.03/06/200914450.0ScheduledMaintenance026Unit off-line for oil service.04/10/200909310.0ScheduledMaintenance726Unit off-line for oil service and to replace both turbo's.04/16/200913000.0ScheduledMaintenance320Unit off-line for plug, valve service, and valve	02/04/2009	2012	0.0	Forced	Maintenance	0	15	
02/11/2009 1430 0.0 Forced Maintenance 0 25 Unit tripped due to detonation caused by shift in gas quality.	02/04/2009	2030	0.0	Forced	Maintenance	15	42	Burnt valve in cylinder head.
02/11/2009 1942 0.0 Forced Maintenance 12 55 Unit knocked off-line due to substation operation.	02/06/2009	0129	0.0	Forced	Maintenance	1	18	* * * * * * * * * * * * * * * * * * * *
02/17/2009 0857 0.0 Forced Maintenance 9 4 Landfill raising well. 02/24/2009 0712 0.0 Forced Maintenance 32 19 Unit off-line due to lack of fuel. 03/06/2009 1445 0.0 Scheduled Maintenance 0 26 Unit off-line for oil service. 04/10/2009 0931 0.0 Scheduled Maintenance 7 26 Unit off-line for oil service and to replace both turbo's. 04/16/2009 1300 0.0 Scheduled Maintenance 3 20 Unit off-line for plug, valve service, and valve	02/11/2009	1430	0.0	Forced	Maintenance	0	25	
02/24/200907120.0ForcedMaintenance3219Unit off-line due to lack of fuel.03/06/200914450.0ScheduledMaintenance026Unit off-line for oil service.04/10/200909310.0ScheduledMaintenance726Unit off-line for oil service and to replace both turbo's.04/16/200913000.0ScheduledMaintenance320Unit off-line for plug, valve service, and valve	02/11/2009	1942	0.0	Forced	Maintenance	12	55	Unit knocked off-line due to substation operation.
03/06/2009 1445 0.0 Scheduled Maintenance 0 26 Unit off-line for oil service. 04/10/2009 0931 0.0 Scheduled Maintenance 7 26 Unit off-line for oil service and to replace both turbo's. 04/16/2009 1300 0.0 Scheduled Maintenance 3 20 Unit off-line for plug, valve service, and valve	02/17/2009	0857	0.0	Forced	Maintenance	9	4	Landfill raising well.
04/10/2009 0931 0.0 Scheduled Maintenance 7 26 Unit off-line for oil service and to replace both turbo's. 04/16/2009 1300 0.0 Scheduled Maintenance 3 20 Unit off-line for plug, valve service, and valve	02/24/2009	0712	0.0	Forced	Maintenance	32	19	Unit off-line due to lack of fuel.
04/16/2009 1300 0.0 Scheduled Maintenance 3 20 Unit off-line for plug, valve service, and valve	03/06/2009	1445	0.0	Scheduled	Maintenance	0	26	Unit off-line for oil service.
	04/10/2009	0931	0.0	Scheduled	Maintenance	7	26	turbo's.
	04/16/2009	1300	0.0	Scheduled	Maintenance	3	20	

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 8

RESPONSIBLE PARTY: Ernest W. Huff

Request 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).

Response 8. a-k. Please see pages 2 through 9 of this response.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

PSC FUEL ADJUSTINENT CERCOL CITED TO THE		
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	(k)	Current Price Paid for Coal (i&j)		\$2.336/MMBtu	\$2.214/MMBtu
	(5)	Total Amt. of Price Escalations (De-escalations) to Date		(\$.022/MMBtu)	(\$.015/MMBtu)
	Ξ	Base Price \$/MMBtu		\$2.358	\$2.229
	(h)	% of Annual Requirements Received		59% 97% 101% 93% 105% 94% 88%	95% 106% 92% 78%
RESPONSE TO PSC ORDER DATED AUGUST 20, 2009	(g)	Actual Annual Tonnage Rec'd Since Inception of Contract Through		60,000—2003— 47,070,36 220,000—2004—213,025,43 240,000—2005—241,599.84 240,000—2006—223,204.82 240,000—2007—251,331,50 240,000—2008—225,539,76 140,000—2009—122,862.29	120,000—2006—113,875.87 120,000—2007—126,605.83 120,000—2008—110,562.82 70,000—2009—54,621.33
	9	Annual Tonnage Required Through		60,000—2003- 220,000—2004- 240,000—2005- 240,000—2007- 240,000—2008- 140,000—2009-	120,000— 120,000— 120,000— 70,000—
ONSE TO PSC ORD	(e)	Revisions or		Letter 09/25/03 Amendment 1 10/08/03 Letter 01/21/04 Amendment 2 03/22/04 Letter 08/20/04 Amendment 4 10/13/04 Letter 01/14/05 Amendment 5 12/19/06 Letter 01/14/05 Letter 01/14/05 Letter 01/14/05 Letter 01/18/08 Letter 10/15/08 Letter 10/15/08 Letter 10/15/08 Letter 10/120/09 Letter 01/20/09 Letter 01/20/09 Letter 01/20/09 Letter 01/20/09 Letter 01/20/09 Letter 01/20/09	Amendment 1 11/05/07 Letter 8/20/08
RESPO	(p)	Duration of		9 Yrs. 3 Mos.	7 Yrs.
	(၁)	Contract		09/22/03	12/20/05
	(p)	Production	raciniy	Gatliff Coal Co. Репу, КҮ	Little Elk Mining Perry, KY
	(a)		Supplier Long Term:	Dale Station Gatliff Coal Co. 200 Alison Blvd. Corbin, KY 40701	Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

20, 2009
UGUST 20, 2009
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RESPONSE TO

(k)	Current Price Paid for Coal (i&j)	\$2.344/MMBtu	\$2.277/MMBtu	P:
()	Total Amt. of Price Escalations (De-escalations) to Date	(\$.022/MMBtu)	I	
(i)	Base Price \$/MMBtu	\$2.366	\$2.277	
(h)	% of Annual Requirements Received	150% 112% 99% 96% 105% 101% 90%	61% 110% 105% 95% 54%	
(g)	Actual Alman Tonnage Rec'd Since Inception of Contract Through	3— 14,950.67 4—156,307.96 55—238,244.76 56—230,249.23 77—252,687.15 78—242,420.78 79—126,358.73	04— 18,414.07 05—132.042.94 06—141,538.17 07—171.119.31 08— 72,542.37	
(£)	Annual Tonnage Required Through	8,557—200 140,000—200 240,000—200 240,000—200 240,000—200 140,000—200	30,000—20 120,000—20 135,000—20 180,000—20 135,000—20	
(e)	Revisions or Amendments	Letter 09/25/03 Amendment i 10/08/03 Letter 01/21/04 Amendment 2 03/22/04 Letter 03/20/04 Amendment 4 10/13/04 Letter 01/14/05 Amendment 5 12/19/06 Letter 08/21/08 Letter 08/21/08 Letter 08/21/08 Letter 01/26/08 Letter 01/26/08 Letter 01/26/08 Letter 01/26/08 Letter 01/26/08 Letter 01/26/08 Letter 01/26/09	Amendment 1 08/25/06 Letter 05/29/08 Letter 08/12/08 Letter 10/03/08 Letter 10/03/08	Letter 07/31/09
(p)	Duration of Contract	9 Yrs. 3 Mos.	5 Yrs. 8 Mos.	
(c)	Contract Date	09/22/03	10/06/04	
(q)	Production Facility	Gatliff Coal Co. Bell, KY	National Turley Tipple Campbell, TN	
(a)		Cooper Station Gatliff Coal Co. 200 Allison Blvd. Corbin, KY 40701	National Coal Corp. 8915 George Wms. Rd. Knoxville, TN 37923	
	(b) (c) (d) (g) (f) (g) (d) (d) (d) (d) (e) (f) (g) (f) (g) (f) (g) (g) (g) (g) (g) (g) (g)	(a) (b) (c) (d) (e) (f) (g) (h) (i) (i) (j) (j) Annual Tonnage Rec'd Tonnage Since Inception % of of Price Tonnage Since Inception % of Of Contract Annual Base Escalations Production Contract of or Through Through Requirements Price (De-escalations) Facility Date Contract Amendments 7/09 7/09 Received S/MMBtu to Date	Contract Contract	Color Colo

		(K)	Current Price Paid for Coal (i&j)
		(5)	Total Amt. of Price Escalations (De-escalations) to Date
		(i)	Base Price \$/MMBtu
		(h)	% of Annual Requirements Received
3 NO. 2009-00286	JGUST 20, 2009	(g)	Tonnage Rec'd Since Inception of Contract Through
CLAUSE CASE	ER DATED AU	9	Annual Tonnage Required Through
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286	PONSE TO PSC ORDER DATED AUGUST 20, 2009	(e)	Revisions or Amendments
PSC FUE	RESPO	(p)	Duration of Contract
		(3)	Contract Date
		(p)	Production Facility
		(a)	plier

(5.062/MMBfu) 51.7 (9/MMBfu)	2 (\$.5062/MMBtu) \$3.2138/MMBtu	7 (\$.12/MMBtu) \$3.297
\$1.844	\$3.72	\$3.417
101% 100% 101% 866	35% 99%	28% 94%
30,000—2006— 30,190,00 120,000—2007—120,013.11 128,000—2008—129,025.17 84,000—2009— 83,523.99	30,000—2008— 10,392.30 70,000—2009— 69,470.02	20,000—2008— 5,623.63 70,000—2009— 66,109.44
Letter 10/17/06 Letter 06/16/08 Letter 08/20/08 Amendment 1 03/26/09 Letter 07/31/09	Letter 05/12/09 Letter 07/31/09	Letter 07/14/09
6 Yrs.	3 Yrs.	3 Yrs.
08/21/06	09/12/08	11/15/08
d) Little Elk Mining Perry, KY	Mountainside Shipping & Processing Campbell, TN	Little Elk Mining Breathirt, Knott, & Perry, KY
Cooper Station (Continued) Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560 (Contract No. 230)	Mountainside Coal Co. 7692 S. Highway 25W Williamsburg, KY 40769	Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560 (Contract No. 234)

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

(K)	Current Price Paid for	Coal (i&j)	\$1.972/MMBtu	plus \$.15/ton	it tons are met	\$2 145/MMBtu	plus \$.15/ton	if tons are met																							PS Pa	SC age	Re 5	eq of	ue: 9	st 8	3			
Ð	Total Amt. of Price Escalations (De-escalations)	to Date	\$.815/MMBtu	plus \$.15/ton	if tons are met	¢ 0670/MMBtn	5.90/9/lvilvilotu plus \$ 15/ton	if tons are met																																
()	Base Price	S/MMBtu	\$1.157	(Spurlock 1)		1111	\$1.17/1 (Saurdock 2)	(Spurioca 2)																																
(h)	% of Annual Recuirements	Received	103%	100%	93%	105%	%96	%Z01 82%	001	105%	%68	74%	%88	%86	93%	91%	108%																							
JGUST 20, 2009 (g) Actual Annual	Tonnage Rec'd Since Inception of Contract	60/L	994 46 292.00	1	- 1	ī	- 1	-1999— $403,754.00$		T)	- 1	1		ł		1	-2009— $64,894.00$																							
ER DATED AU	Annual Tonnage Required	1 nrougn 7/09	45 000 1994	78.750—1995-	77.200—1	121,500—		395,000—	309,800		- 1	- 1			1	1	-000,09																							
RESPONSE TO PSC ORDER DATED AUGUST 20, 2009 (f) (g) (g) Actual Annua	Revisions	or Amendments	30/1/1/1/0	Letter 04/14/93	Amend, 1-11/25/96	Letter 11/29/97	Letter 07/03/97	Amend. 2-11/15/97	Letter 08/31/98	Letter 06/23/99	Letter 02/28/00	A mend 3-10/26/01	1.etter 04/09/02	Letter 09/20/02	Letter 10/16/02	Letter 11/13/02	Letter 12/19/02	Amend. 4-12/30/02	Letter 02/20/03	Letter 04/30/03	Letter 05/09/03	Letter 12/01/03	Letter 02/11/04	Letter 03/03/04	Letter 08/13/04	Letter 09/07/04	Letter 12/06/04	Letter 02/08/05	Amend. 5-07/22/05	Amend. 6-10/13/05	Letter 12/15/05	I etter 05/30/06	Letter 06/29/06	Amend. 8-08/25/06	Letter 10/17/06	Letter 02/16/07	Letter 04/11/07	Amen. 10-10/10/07	Letter 06/26/08	Letter 06/11/09
RESP (d)	Duration	of Contract		14 Yrs.	y Mos.																																			
9		Contract Date		07/12/94																																				
(q)		Production Facility		Kiah Creek	Wayne County, WV	(Spurlock Station)	Doorhfork	Johnson County, KY	(Dale Station)																															
(a)	ì	Supplier	Sourlock Station	Argus Energy, LLC	Route 292	Fast Lane Bldg.	P. O. Box 190	Lovely, KY 41231	(Folliferry 1 cm com)																															

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

	(k)	Current Price Paid for Coal (i&j)
	()	Total Amt. of Price Escalations (De-escalations) to Date
	(i)	Base Price \$/MMBtu
	(j)	% of Annual Requirements Received
JGUST 20, 2009	(g) Actual Annual	Tonnage Rec'd Since Inception of Contract Through
ER DATED AU	(E)	Annual Tonnage Required Through
RESPONSE TO PSC ORDER DATED AUGUST 20, 2009	(e)	Revisions or Amendments
RESPO	(p)	Duration of Contract
	(2)	Contract Date
	(p)	Production Facility
	(a)	Supplier

\$1.511/MMBtu (Spurlock 2)	\$1.744/MMBtu (Spurlock 1)																				P	SC ag	e 6	Req of
(\$.114/MMBtu)	(\$.40/MMBtu)																							
\$1.625 (Spurlock 2)	\$2.144 (Spurlock 1)																							
74%	40% 74% 100%	30%	%0																					
345,900—2002—256,877.00 467,000—2003—200,305.00	580,000—2004—231,978.00 575,000—2005—427,890.89 254,200—2006—254,437.00	432,000—2007—128,531.95 180,000—2008—	1																					
Letter 01/28/02 Amendment 1	03/01/02 Letter 01/06/03 Letter 01/22/03	Letter 02/03/03 Letter 03/11/03	Letter 05/09/03	Letter 06/03/03 Letter 02/26/04	Letter 03/29/04	Letter 07/05/04 Letter 08/11/04	Letter 08/30/04	Letter 11/04/04	Amendment 2	06/14/05	Letter 07/15/05	Assignment	08/08/05	Letter 12/06/05	Letter 12/16/06	Letter 02/13/06	Letter 04/05/06	Letter 04/07/06	Amendment 3	90/60/50	Letter 08/09/06	Letter 12/05/06	Letter 12/22/06	Letter 08/17/07
8 Yrs.																								
12/04/01																								
Bevins Branch &	Pike, KY																							
Spurlock Station (Continued) Appalachian Fuels, LLC Butter	Ashland, KY 41101																							

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

RESPONSE TO PSC ORDER DATED AUGUST 20, 2009

(K)	Current Price Paid for Coal (i&j)	\$1.751/MMBtu plus \$.56/ton	PSC Required Page 7 of
Ð	Total Amt. of Price Escalations (De-escalations) to Date	\$.2093/MMBtu plus \$.56/ton	\$.666/MMBtu
(i)	Base Price \$/MMBtu	\$1.5417	\$1.12
(h)	% of Annual Requirements Received	101% 95% 121% 76% 63% 86% 0% 0%	72% 116% 116% 74% 102%
(g)	Actual Annual Tonnage Rec'd Since Inception of Contract Through	99,000—2002—100,267.00 126,038—2003—119,120.00 27,000—2004—32,680.00 144,000—2005—108,819.00 66,400—2006—41,779.00 0—2008—0.00 0—2009—0.00	160,000—2005—115,625.00 240,000—2006—276,719.00 240,000—2007—279,440.00 261,000—2008—193,067.00 295,000—2009—300,350.00
(E)	Annual Tonnage Required Through	99,000—2002— 126,038—2003— 27,000—2004— 144,000—2005— 66,400—2007— 259,000—2007— 0—2008—	160,000—2005—240,000—2006—240,000—2007—261,000—2008—295,000—2009—
(g) (f) (g) (g) (g) (g) (g) (g) (g) (g) (g) (g	Revisions or Amendments	Amendment 1 02/08/02 Amendment 2 10/08/02 Letter 05/09/03 Letter 06/11/03 Letter 07/24/03 Letter 07/13/04 Amendment 3 07/13/04 Letter 03/17/06 Amendment 4 03/28/06 Letter 10/16/06 Amendment 5 02/19/07 Letter 11/13/07 Amendment 5 12/10/07 Letter 11/13/07 Amendment 6 12/10/07 Letter 11/13/07 Amendment 6	Letter 01/03/05 Letter 08/29/05 Letter 02/16/07 Letter 03/28/07 Amendment 1 10/02/07 Amendment 2 08/27/08 Letter 01/08/09 Letter 05/11/09 Letter 06/01/09
(d)	Duration of Contract	7 Yrs. 9 Mos.	10 Yrs.
(၁)	Contract Date	10/91/01	11/09/04
(p)	Production Facility	anaw	Daron-Ligget Harrison, OH Barnesville Belmont, OH
(a)	Supplier	Spurlock Station (Continued) Keystone Industries, LLC K Suite 401 K 1375 Jackson Street Fort Myers, FL 33901	Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812 (Gilbert Contract 800)

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

RESPONSE TO PSC ORDER DATED AUGUST 20, 2009

(K)	Current Price Paid for Coal (i&j)	\$0.984/MMBtu	\$2.083/MMBtu	\$1.2283/MMBtu	PSC R Page 8
Ð	Total Amt. of Price Escalations (De-escalations) to Date	i	I	(\$.0137/MMBtu)	\$.0435/MMBtu
(i)	Base Price \$/MMBtu	\$0.984	\$2.083	\$1.242	\$1.4865
(h)	% of Annual Requirements Received	%8L %801 %8%	%16	136%	%66 %96
(g) Actual Annual	Tonnage Rec'd Since Inception of Contract Through	07— 48,512.00 008— 96,988.00 009— 35,053.00	42,500—2009— 38,756.00	183,000—2008— 0.00 183,000—2009—248,398.00	90,000—2008— 86,389.00 210,000—2009—209,488.00
(2)	Annual Tonnage Required Through	45,000—2007— 90,000—2008— 45,000—2009—	42,500—20	135,000—2008- 183,000—2009-	90,000—2 210,000—2
(e)	Revisions or Amendments	Letter 05/14/08 Letter 07/16/08 Letter 08/11/08 Letter 10/21/08 Letter 02/17/09 Letter 05/11/09	Letter 05/11/09 Letter 06/01/09	Letter 12/03/07 Letter 06/30/08 Letter 09/15/08 Letter 12/02/08 Letter 01/22/09 Letter 05/11/09 Letter 05/22/09 Letter 05/29/09 Letter 06/10/09 Letter 06/10/09	Letter 07/11/08 Letter 09/08/08 Letter 11/12/08 Letter 12/23/08 Letter 05/11/09 Letter 06/01/09
(p)	Duration of Contract	2 Yrs. 9 Mos.	2 Yrs.	3 Yrs.	2 Yrs. 3 Mos.
(2)	Contract Date	07/10/07	12/18/08	10/02/07	11/26/07
(b)	Production Facility	ued) Nicholas Energy Uneeda, WV Black Castle Mining Boone, WV	Nicholas Energy Uneeda, WV Black Castle Mining Boone, WV	Armstrong Coal Ohio, KY	American Energy Belmont, OH
(a)	Supplier	Spurlock Station (Continued) Massey Coal Sales Co. N 4 North 4th Street Cichmond, VA 23219 B (Contract No. 810)	Massey Coal Sales Co. 4 North 4th Street Richmond, VA 23219 (Contract No. 814)	Armstrong Coal Co., Inc. Suite 1000 7701 Forsyth Blvd. St. Louis, MO 63105	American Energy Corp. 43521 Mayhugh Hill Rd. Beallsville, OH 43716

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

	(e)	(3)	RESP(RESPONSE TO PSC ORDER DATED AUGUST 20, 2009 (f) (f) (g)	ER DATED AUG	UST 20, 2009 (g)	(h)	(i)	Э	(K)
	2	Ç.	Duration	Revisions	Annual Tonnage Required	Actual Annual Tonnage Rec'd Since Inception of Contract	% of Annual	Base	Total Amt. of Price Escalations	Current Price Paid
	Production Facility	Contract Date	of Contract	or Amendments	Through 7/09	Through 7/09	Requirements Received	Price \$/MMBtu	(De-escalations) to Date	for Coal (i&j)
Spurlock Station (Continued) B & N Coal, Inc. W P. O. Box 100 Fo Dexter City, OH 45727 No	D Whigville, West Fork, & Ullman Noble, OH	07/03/08	6 Yrs.	Letter 05/11/09 Letter 06/01/09	206,500—2008—191,701.00 206,500—2009—186,612.00	—191,701.00 —186,612.00	93% 90%	\$1.757	(\$.3176/MMBtu)	\$1.4394/MMBtu
Z K W H D	Daron-Ligget Harrison, OH Barnesville, Wheeling Valley Mine-Belmont, OH	08/27/08	4 Yrs.	Letter 10/21/08 Letter 05/11/09 Letter 06/01/09	75,000—2008— 60,232.00 210,000—2009—207,597.00	75,000—2008— 60,232.00 10,000—2009—207,597.00	%66 %08	\$2.341	(\$.5807/MMBtu)	\$1.7603/MMBtu
$\mathbb{A} \mathbb{A} \mathbb{A}$	Pond Creek Mach Mining Williamson, IL	80/61/80	9 Yrs.	1	128,100—2009—110,575.00) — 110,575.00	%98	\$2.087	I	\$2.087/MMBtu
g >	Pattiki White, IL	09/11/08	6 Yrs.	Letter 05/11/09 Letter 05/22/09 Letter 06/01/09	140,000—2009—114,119.00	9—114,119.00	82%	\$3.13	1	\$3.13/MMBu

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 9

RESPONSIBLE PARTY: Ernest W. Huff

Request 9. a. Does East Kentucky regularly compare the price of its coal purchases with those paid by other electric utilities?

- b. If yes, state:
- (1) How East Kentucky's prices compare with those of other utilities for the review period.
- (2) The utilities that are included in this comparison and their locations.
- Response 9. a. Each month East Kentucky compares the price of its coal purchases on a delivered basis against the price that 20 other utilities within the region are paying for coal.
- b. (1-2) The most recent data available for comparison is for April 2009. East Kentucky ranked 4th on a delivered basis for April 2009. Please see the table on page 2 of this response.

		Delivered Fuel Price	Quantity
Year/Month	Name	Cents/MMBtu	(000s tons)
2009-04	Hoosier Energy REC	133.95	346
2009-04	Louisville Gas & Electric	175.54	759
2009-04	Dayton Power & Light	229.70	817
2009-04	East Kentucky Power Coop	231.55	461
2009-04	Allegheny Energy Supply	232.11	388
2009-04	Consumers Energy	234.25	801
2009-04	Tennessee Valley Authority	237.56	3,160
2009-04	Columbus Southern Power	239.61	276
2009-04	Duke Energy Ohio	249.93	513
2009-04	Kentucky Utilities	263.55	594
2009-04	Kentucky Power	263.56	232
2009-04	Appalachian Power	270.27	1,419
2009-04	Virginia Electric & Power	281.34	1,174
2009-04	Southern Indiana Gas & Elec	296.02	148
2009-04	S. Mississippi Electric Power	336.39	97
2009-04	Duke Energy Carolinas	348.61	1,533
2009-04	Georgia Power	351.51	2,974
2009-04	Progress Energy Carolinas	354.63	1,217
2009-04	S. Carolina Electric & Gas	420.34	300
2009-04	South Carolina Generating	434.44	121

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 10

RESPONSIBLE PARTY:

Ernest W. Huff

Request 10. State the percentage of East Kentucky's coal, as of the date of this Order, that is delivered by:

- a. Rail;
- b. Truck; and
- c. Barge.

Response 10.

- a. Rail = 4%;
- b. Truck = 25%;
- c. Barge = 71%

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 11

RESPONSIBLE PARTY: Ernest W. Huff

Request 11. a. State East Kentucky'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 East Kentucky'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 East Kentucky 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.
- Response 11. a. East Kentucky's coal inventory level as of April 30, 2009, was 993,614 tons—45 days' supply.
- b. Actual tons in inventory divided by the total maximum daily usage for East Kentucky's generating units.
- c. East Kentucky's coal inventory as of April 30, 2009, was 20 days above its target of 25 days' supply.

- d. East Kentucky's inventory exceeded its target by more than ten days. Generation from East Kentucky's coal-fired power plants was below its projections due to mild weather and the economy. East Kentucky, through terms in its coal contracts, has delayed coal deliveries. However, this delivery delay has not been sufficient to slow the rise in inventory. East Kentucky's projections are that it will be at its target by January 2010 through the elimination of planned spot purchases.
- e. (1-2) East Kentucky does not expect significant changes in its current coal inventory target over the next 12 months.

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 12

RESPONSIBLE PARTY:

Ernest W. Huff

Request 12. a. Has East Kentucky 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 East Kentucky took as a result

of the audit.

Response 12. a-b. East Kentucky has not audited any of its coal contracts during the period under review.

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 13

RESPONSIBLE PARTY:

Ann F. Wood

Request 13. a. Has East Kentucky 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) East Kentucky's response.

Response 13. a-b. East Kentucky has received no customer complaints regarding its FAC during the period from November 1, 2008 through April 30, 2009.

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PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 14

RESPONSIBLE PARTY: Ernest W. Huff

Request 14. a. Is East Kentucky 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 East Kentucky;
 - (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.

Response 14. a. Yes, East Kentucky is currently involved in litigation with two coal suppliers.

- b. (1) Appalachian Fuels, LLC ("Appalachian") and Armstrong Coal Company, Inc. ("Armstrong").
 - (2) The coal contract involved between East Kentucky and Appalachian

is dated December 4, 2001, and subsequent amendments thereto for coal to be delivered to Spurlock Power Station Unit Nos. 1 and 2. Also, the coal contract involved between East Kentucky and Armstrong is dated October 2, 2007, for coal to be delivered to Spurlock Power Station Unit Nos. 1 and 2.

(3) The potential liability of Appalachian to East Kentucky is \$24,400,015 plus pre-judgment and pre-petition interest and continuing. The potential liability of Armstrong to East Kentucky is the tonnage owed to East Kentucky by Armstrong as "option" tons under the contract.

(4) The issues presented regarding Appalachian are (a) whether Appalachian breached its agreement to deliver coal to East Kentucky's Spurlock Power Station and (b) whether Appalachian breached its agreement to provide a performance bond to provide further security to East Kentucky in the event of default or failure to deliver.

The issue regarding Armstrong is whether Armstrong is contractually obligated to deliver certain additional "option" tons of coal under the contract, and if so, how many total tons Armstrong is contractually obligated to deliver.

(5) The Complaint with Appalachian was previously filed on September 12, 2008, in Case No. 2008-00284, and the Corrected Answer was previously filed on February 11, 2009, in Case No. 2008-00519. In addition, East Kentucky has submitted a proof of claim in Appalachian's bankruptcy proceeding described below. A copy of the proof of claim is included on pages 4 and 5 of this response.

The Complaint and Answer to Complaint regarding Armstrong are included on pages 6 through 11 of this response.

c. East Kentucky filed a motion for partial summary judgment in March of 2008 in the Clark Circuit Court proceeding against Appalachian. While that motion was pending, Appalachian made an assignment for benefit of creditors on May 26, 2009. On June 11, 2009, certain creditors of Appalachian placed Appalachian in

involuntary bankruptcy. East Kentucky filed a proof of claim in that proceeding, which is described in Item 14 (b) (5) above. The bankruptcy stayed the Clark Circuit Court proceeding and East Kentucky intends to pursue its claims against Appalachian in the bankruptcy proceeding.

Armstrong's current status is pending. The lawsuit was filed on July 23, 2009. Discovery has just been initiated by the parties.

Un	NITED STATES BANKRUPTCY COURT, EASTERN DISTRIC	OT OF KENTUCKY	PROOF OF CLAIM
Name of Debtor:		Case Number:	
Appalachian Fuels, LL	r	09-10343	
Appaiacinant acio, cc		03-10040	
		L.,	Į.
NOTE: This form should not be	e used to make a claim for an administrative expense arising dministrative expense may be filed pursuant to 11 U.S.C. § 5	j after the commencement of the case. A	1
	or other entity to whom the debtor owes money or property):		
Manie or cheditor (Title beravit	or other entity to which the deptor owes money or property.	Check box if you are aware that anyone	1
East Kentucky Power	er Coonerative Inc	else has filed a proof of claim relating to your claim.	1
	n doopstative, me.	Attach copy of statement giving	
** where petien		particulars	
Name and address where notice		Check box if your have never received	
Stoll Keenon Ogden PLL	.6	any notices from the bankruptcy court in	
Attn: Robert M. Watt, III	* 8488	this case	
300 West Vine Street, Su		Check box if the address differs from the	
Lexington, KY 40507-180		address on the envelope sent to you by	
Telephone number: (859) 23		the court.	THIS SPACE IS FOR COURT USE ONLY
Account or other number by which	ch creditor identifies debtor: Appalachian Fuels	Check here T replaces	
İ		if this claim amends a previously filed	claim dated:
		The state of the s	oldin, dated.
1. Basis for Claim		Datissa hanafita on defined in 111	LC C E 1114(a)
Goods sold		Retiree benefits as defined in 11 U	,
Services performed		Wages, salaries, and compensation	on (fill out below)
· ·		Varia CC#	·
Money loaned		Your SS#:	
Personal injury/wror	ngful death	Unpaid compensation for services	performed
Taxes		from to	•
Other: Breach of Co	pal Purchase Agreement	from to to	(date)
2. Date debt was incurred:			(date)
2. Date debt was incurred.	December 4, 2001	3. If court judgment, date obtained:	
		<u></u>	
4. Total Amount of Claim a	at Time Case Filed: \$24,400,015.00 plus pre-ju	idament, pre-petition interest (see	attachment hereto, fully
incorporated by refere		ruginoing pro pounds, interest (attaomining moretay rang
	m is secured or entitled to priority, also complete Ite	m 5 or 6 holow	
Check this box if claim	includes interest or other charges in addition to the	principal amount of the claim. Attach its	emized statement
of all interest or additio	nal charges.	principal amount of the diam. Attach te	anizod statement
5, Secured Claim.		6, Unsecured Priority Claim.	A-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
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	claim is secured by collateral (including a right of	Check this box if you have an unse	
setoff)		Amount entitled to priority \$	
Brief Description of Col		Specify the priority of claim:	
Real Estate	Motor Vehicle	Wages. Salaries, or commissions (up to \$4300),*	earned within 90 days before filing of the
		bankruptcy petition or cessation of the debtor's bu 507(a)(3)	isiness, whichever is earlier - 11 U.S.C. §
Other		Contribution to an employee benefit plan - 11 U.S.	C & \$07/3/(A)
		Up to \$1,950.* of deposits toward purchase, lease	
Value of Collateral:		family, or household use — 11 U.S.C. § 507(a)(6).	to remark or proposes or authors for personal
•		Alimony, maintenance, or support owed to a spour	
	nd other charges at time case filed included	U.S.C § 507(a)(7)	
in secured claim, if any	· \$	Taxes or penalties owed to governmental units- 1	
1		Other Specify applicable paragraph of 11 U.S.C.	§ 507(a)()
		*Amounts are subject to adjustment on 4/1/98 and evi- commenced on or after the date of adjustment.	ary I years thereatter with respect to cases
7 Credits: The amounts of	of all payments on this claim has been credited and		THIS SPACE IS FOR COURT USE ONLY
claim.	A di paymonte di tito diam noo occi orosite and	acondica for making and proof of	11100-1100-01-01-0-0
	Attach copies of supporting documents, such as pro-	omissory notes, nurchase orders.	
	ents of running accounts, contracts, court judgments		
	of lien. DO NOT SEND ORIGINAL DOCUMENTS.		
	are voluminous, attach a summary.	a dodanena are not available,	
	To receive an acknowledgement of the filing of you	r claim, enclose a stamped, self -	
addressed envelope and o		udin, endose a stamped, sen	
addicased chirelope and c	copy of this proof of claim.	ļ.	
Date	Sign and print the name and title, if any, of the creditor or other	person authorized to file	
	this claim (attach copy of power of attorney, if any):	ļ.	
July 9, 2009 DM # 3653453	Isl Adam M. Back Adam M. Back, Attorney for Creditor	į	

UNITED STATES BANKRUPTCY COURT EASTERN DISTRICT OF KENTUCKY ASHLAND DIVISION

IN RE: : CHAPTER 11

APPALACHIAN FUELS, LLC, : CASE NO. 09-10343

DEBTOR. : HON. JOSEPH M. SCOTT, JR.

ATTACHMENT TO EAST KENTUCKY POWER COOPERATIVE, INC. PROOF OF CLAIM

The East Kentucky Power Cooperative, Inc ("East Kentucky") claim against Debtor Appalachian Fuels, LLC ("Debtor") stems from Debtor's breach of a coal supply contract and the resulting costs to cover incurred by East Kentucky. Prior to Debtor's bankruptcy, East Kentucky filed suit on its claim in a case styled East Kentucky Power Cooperative, Inc. v. Appalachian Fuels, LLC, Clark Circuit Court, Case No. 08-CI-00153 ("State Court Action"). A copy of the complaint, including its exhibits, filed in the State Court Action ("Complaint") is attached hereto as Exhibit A and fully incorporated by reference.

The amount of East Kentucky's claim is \$24,400,015 00 plus pre-petition, pre-judgment interest. The principal amount is the actual cost to purchase replacement coal necessitated by the Debtor's breach. That amount is calculated as set forth in the spreadsheet attached as Exhibit B and fully incorporated by reference.

110008.129851/3653409.1

COMMONWEALTH OF KENTUCKY
CLARK CIRCUIT COURT
DIVISION
CASE NO. OI-CI-00549

FILED 7-23-09
PAULA S. JOSLIN
CLARK CIRCUIT/DISTRICT, COURT
BY JULIAN D.C.

EAST KENTUCKY POWER COOPERATIVE, INC.

PLAINTIFF

V.

ARMSTRONG COAL COMPANY, INC.

DEFENDANT

Serve:

Mason L. Miller 300 East Main Street Suite 360 Lexington, Kentucky 40507

COMPLAINT FOR DECLARATORY RELIEF

Plaintiff, East Kentucky Power Cooperative, Inc. ("East Kentucky"), for its complaint against Defendant, Armstrong Coal Company, Inc. ("Armstrong"), states as follows:

- 1. On October 2, 2007, East Kentucky and Armstrong, entered into a contract whereby East Kentucky agreed to purchase, and Armstrong agreed to sell coal for use by East Kentucky at its Spurlock Power Station Unit Nos. 1 and 2, Maysville, Kentucky beginning October 1, 2008 (the "Coal Contract"). A true and complete copy of the Coal Contract is attached hereto as Exhibit 1.
- Section 17 of the Coal Contract states that "any disputes that may arise under this
 Contract . . . that culminates [sic] in litigation, shall be instituted and tried in Clark County,
 Kentucky."
- 3. Section 1 (a) of the Coal Contract states that "SELLER [Armstrong] does hereby agree to sell to BUYER [East Kentucky] and BUYER agrees to purchase from SELLER, One Million One Hundred Seventy Thousand (1,170,000) tons of coal (the total contract tonnage) over three (3) years at a rate of Three Hundred Sixty Thousand (360,000) tons of coal per year

(the "base annual tonnage amount"), subject to Sections 6 (d) and 8 herein, and BUYER'S right to vary the total contract tonnage and annual tonnage amounts through the adjustment of monthly delivery rates, as provided in Section 1 (b) and (c) hereinbelow."

- 4. Section 1 (b) of the Coal Contract states that "BUYER [East Kentucky] shall have the one-time option to increase the annual tonnage of this contract up to an additional one hundred eighty thousand (180,000) tons. This option must be exercised by July 31, 2008."
 - 5. East Kentucky timely exercised its option.
- 6. East Kentucky asserts that the Coal Contract requires the annual tonnage to be increased by an additional 180,000 tons for all three (3) years of the Coal Contract (a total of 540,000 additional tons).
- 7. Armstrong has denied the assertions of East Kentucky and claims that the Coal Contract requires that the annual tonnage only be increased for just the first year of the Coal Contract (a total of only 180,000 additional tons).
- 8. Consequently, an actual controversy exists as to whether the Coal Contract requires 540,000 additional tons or only 180,000 additional tons.
- 9. Pursuant to KRS 418.040, East Kentucky seeks a declaration of its rights and obligations concerning the additional tons under the Coal Contract, and, specifically, seeks a declaration that the Coal Contract requires 180,000 additional tons annually for all three (3) years of the Coal Contract (a total of 540,000 additional tons).

WHEREFORE, East Kentucky requests the following relief:

 A declaration that Armstrong is obligated under the Coal Contract to provide 180,000 additional tons for all three (3) years of the Coal Contract (a total of 540,000 additional tons).

PSC Request 14

Page 8 of 11

2. All other relief, legal or equitable, to which East Kentucky is or may become entitled, including attorneys fees.

Respectfully submitted,

Roger R. Cowden Keith Moorman FROST BROWN TODD LLC 250 W. Main Street, Suite 2800 Lexington, Kentucky 40507 (859) 231-0000

COUNSEL FOR PLAINTIFF

LEXLibrary 398937v.4

COMMONWEALTH OF KENTUCKY 25th JUDICIAL CIRCUIT CLARK CIRCUIT COURT CIVIL BRANCH DIVISION ONE

CASE NO. 09-CI-00549

EAST KENTUCKY POWER COOPERATIVE, INC.

PLAINTIFF

DEFENDANT, ARMSTRONG COAL COMPANY, INC.'S V. ANSWER TO COMPLAINT FOR DECLARATORY RELIEF

ARMSTRONG COAL COMPANY, INC.

DEFENDANT

Defendant, Armstrong Coal Company, Inc. ("Armstrong Coal Co."), by and through undersigned counsel, states the following for its Answer to the Complaint for Declaratory Relief ("the Complaint") brought by Plaintiff, East Kentucky Power Cooperative, Inc. ("EKPC"):

- Armstrong Coal Co. admits the factual allegations contained in the Complaint's numerical paragraph 1.
- With regard to the Complaint's numerical paragraph 2, Armstrong Coal Co. states that Section 17 of the Coal Contract speaks for itself.
- 3. With regard to the Complaint's numerical paragraph 3, Armstrong Coal Co. states that Section 1(a) of the Coal Contract speaks for Itself.
- 4. With regard to the Complaint's numerical paragraph 4, Armstrong Coal Co. states that Section 1(b) of the Coal Contract speaks for itself.
- Armstrong Coal Co, denies that EKPC properly and timely exercised its one-time option under Section 1(b) of the Coal Contract.

- Armstrong Coal Co. admits that EKPC has asserted the erroneous interpretation
 of the Coal Agreement set forth in the Complaint's numerical paragraph 6.
- 7. Armstrong Coal Co. admits that it has denied EKPC's asserted and erroneous interpretation of the Coal Agreement. Armstrong Coal Co. further admits that if EKPC had properly exercised its one-time option under Section 1(b) of the Coal Contract, Armstrong Coal would interpret the Coal Contract as requiring Armstrong to sell EKPC additional tonnage "for just the first year of the Coal Contract (a total of only 180,000 additional tons)."
- 8. Armstrong Coal Co. denies the factual allegation contained in the Complaint's numerical paragraph 8 because that allegation erroneously narrows the scope of the parties' dispute and appears to presuppose a counterfactual event, e.g., EKPC's proper and timely exercise of its one-time option under Section 1(b) of the Coal Contract.
- 9. Armstrong Coal Co. admits that, to the best of its knowledge and belief, BKPC seeks the declarative relief set forth in the Complaint's numerical paragraph 9, and by this responsive pleading, Armstrong Coal Co. similarly requests as alternative relief that the Court grant declaratory judgment as Armstrong Coal Co. requests below.
- Armstrong Coal Co. denies any allegation in numerical paragraphs 1-9 of EKPC's
 Complaint that it has not specifically addressed and admitted above in numerical paragraphs 1-9 of this Answer.

AFFIRMATIVE DEFENSES

Having responded to each of the Complaint's factual allegations, Armstrong Coal Co. raises the following affirmative defense(s):

FIRST AFFIRMATIVE DEFENSE

11. EKPC's Complaint fails to state any claim upon which this Court can grant relief.

SECOND AFFIRMATIVE DEFENSE

12. Armstrong Coal Co. provisionally asserts as affirmative defenses the doctrines of estoppel, laches, and waiver and reserves the right to seek the Court's leave to amend this Reply to assert any additional appropriate affirmative defenses that might become apparent during the progression of this case.

WHEREFORE, Armstrong Coal Co. requests the following relief:

- 1. In the alternative: (a) dismissal of EKPC's Complaint; or (b) a declaration that EKPC failed to properly exercise the "one-time option to increase the annual tonnage of this contract up to an additional one hundred eighty thousand . . . tons" referenced in Paragraph 1(b) of the Coal Contract (thus mooting the declaration EKPC seeks); or (c) a declaration EKPC's exercise of its Paragraph 1(b) "one-time option" obligated Armstrong Coal Co self EKPC an additional 180,000 tons of coal only for the first year (October 1, 2008 September 30, 2009) of the three-year term, with the base annual tonnage amount to revert to 360,000 tons thereafter.
- Its costs and reasonable attorneys' fees expended in addition to any and all other relief, legal or equitable, to which Armstrong Coal Co. is or may be entitled.

Respectfully submitted,

MASON L. MILLER TREVOR W. WELLS MILLER + WELLS, PLLC

300 East Main Street, Suite 360 Lexington, Kentucky 40507

Tel: (859) 281-0077 Fax: (859) 281-0079 mmiller@millervells.com twells@millervells.com

COUNSIL FOR PLAINTIFFS



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PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 15

RESPONSIBLE PARTY:

Ernest W. Huff

Request 15. a. During the period from November 1, 2008 through April 30, 2009, have there been any changes to East Kentucky's written policies and procedures regarding its fuel procurement?

- b. If yes:
 - (I) 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.

Response 15. a-b. No, East Kentucky has not made any changes to its written policies and procedures regarding fuel procurement.

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 16

RESPONSIBLE PARTY: Ernest W. Huff

Request 16. a. Is East Kentucky 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 East Kentucky took upon discovering the violation; and
 - (3) Identify the person(s) who committed the violation.

Request 16. a-b. No, East Kentucky is not aware of any violations of its policies and procedures regarding fuel procurement.

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PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 17

RESPONSIBLE PARTY: Ernest W. Huff

Request 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 East Kentucky's fuel procurement activities.

Response 17. No organizational structure changes occurred during the November 1, 2008 through April 30, 2009 time period. However, since that time there has been a retirement of the Fuels and Emissions Manager resulting in subsequent organizational changes. EKPC has divided the duties of the previous manager into two positions. There is now a Manager for coal procurement and delivery. A second Manager position for natural gas procurement and delivery, emissions procurement and hedging and renewable technology development was created and will be filled in the next 12 months. Additionally, a Director position has been established to guide the entire fuels, emissions and renewables functions for the strategic benefit of the organization; this position should be filled within the next 12 months.

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 18

RESPONSIBLE PARTY: Craig A. Johnson

- Request 18. a. Identify all changes that East Kentucky has made during the period under review to its maintenance and operation practices that also affect fuel usage at East Kentucky's generation facilities.
- b. Describe the impact of these changes on East Kentucky's fuel usage.
- Response 18. a. The Spurlock Unit No. 2 flue gas desulphurization ("FGD") equipment became commercially operational on January 1, 2009. The operation of the new pollution control equipment does have an effect on unit net heat rate and the fuel quality. East Kentucky's new Spurlock Unit 4 went into commercial operation on April 1, 2009. Note that the Spurlock Unit 1 FGD became commercially operational on August 1, 2009. No changes to maintenance and operations practices were made to our other generating facilities during this period.
- b. The historical net heat rate for Spurlock Unit No. 2 was approximately 9,975 Btu/kWh. The additional pollution control equipment will cause the net heat rate to increase to an estimated 10,120 Btu/kWh. The new rating on this unit has changed from 525 net MWs to 510 net MWs. Spurlock Unit No. 2's fuel usage is expected to increase due to the increase in net heat rate. The added pollution control

equipment will allow EKPC to purchase fuels with high sulfur content. Spurlock Unit No. 4 is expected to burn approximately 825,000 tons of high sulfur coal annually.

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 19

RESPONSIBLE PARTY: Ernest W. Huff

Request 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.

Response 19. a-b. Please see pages 2 through 11 of this response.

Confidential protection of the bid tabulation sheets or corresponding documents that ranked the proposals has been requested in the form of a motion for confidential treatment.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

RESPONSE TO PSC ORDER DATED AUGUST 20, 2009

Tabulation Sheet	No Coal Purchased	Pages 3-5	Pages 6-9	Pages 10-11	No Coal Purchased
Number of	13	18	19	6	∞
Number of	91	91	94	94	79
Time Donied	07/01/09—12/31/09	05/01/09—12/31/09	07/01/09—12/31/12	07/01/09—12/31/12	10/01/09—09/30/12
Overlite	7# SO ₂ /MMBtu <16% Ash >11,000 Btu	10# SO ₂ /MMBtu <30% Ash >9,000 Btu	7# SO ₂ /MMBtu <16% Ash >11,000 Btu	10# SO ₂ /MMBtu <30% Ash >9,000 Btu	3.3# SO ₂ /MMBtu <12% Ash >11,500 Btu
Quantity	240,000	320,000	720,000	720,000	360,000
	Spot	Spot	Contract	Contract	Contract
Š	Date 02/17/09	02/17/09	03/02/09	03/02/09	03/26/09
, H	Spurlock 1&2	Gilbert & Spurlock #4	Spurlock 1&2	Gilbert & Spurlock #4	Cooper

EKPC Fuel Evaluation System

FUEL EVALUATION FOR GILBERT & NO. 4

03/26/2009

Date:

163 03/13/2009 Reason for Recommendation Event Nbr: Bid End Date: **Evaluated Cost MMBtu** Ton Ø **MAY-DEC 2009** MMBtu Delivery Cost 49 Ton Term Tons Quality Btu % Sulfur % Ash Number Coal Supplier

Page 1 of 3

FUEL EVALUATION FOR GILBERT & NO. 4

03/26/2009

Date: Event Nbr:

Bid End Date:

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Reason for Recommendation				
Evaluated Cost \$ \$ Ton MMBtu	100 MMBtu			
Delivery Cost \$ \$ Ten MMBt.	I On MM Btu			
	Ions Ierm			
Ξ.	% Ash			
	Number.			
<u> </u>	Coal Supplier			

EKPC Fuel Evaluation System

Page 2 of 3

FUEL EVALUATION FOR GILBERT & NO. 4

03/26/2009

Date: Event Nbr: Bid End Date:

MAY-DEC 2009

Reason for Recommendation			
Evaluated Cost \$ \$ Ton MMBtu			
Delivery Cost \$ S Ton MMBtu		-	
Quality Btu % Sulfur % Ash Tons Term			
Coal Supplier Number			

EKPC Fuel Evaluation System

Page 3 of 3

EKPC Fuel Evaluation System

FUEL EVALUATION FOR SPURLOCK NOS. 1 & 2

Date: 07/22/2009 Event Nbr: 164 Bid End Date: 03/27/2009

2009 CONTRACT

	Reason for Recommendation				
Evaluated Cost \$	Ton MMBtu				
Delivery Cost	ı				
Quality Btu % Sulfur	Number % Ash Tons Term				
	Coal Supplier				

Page 1 of 4

FUEL EVALUATION FOR SPURLOCK NOS. 1 & 2

Date: 07/22/2009 Event Nbr: 164 Bid End Date: 03/27/2009

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Reason for Recommendation				
Evaluated Cost \$ \$ Ton MMBtu				
Delivery Cost \$ S Ton MMBtu				
Quality Btu % Sulfur % Ash Tons Term				
Quality F % Sulfu Coal Supplier Number % Ash				

EKPC Fuel Evaluation System

Page 2 of 4

EKPC Fuel Evaluation System

FUEL EVALUATION FOR SPURLOCK NOS. 1 & 2

Date: 07/22/2009 Event Nbr: 164 Event Nbr: 164 Bid End Date: 03/27/2009

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Reason for Recommendation					
Evaluated Cost \$ Ton MMBtu					
Delivery Cost \$ \$ Ton MMBtu					
Quality Btu % Sulfur . % Ash Tons Term	t Micros				
Quality B % Sulfur Coal Supplier Number % Ash					

Page 3 of 4

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Date: 07/22/2009
Event Nbr: 164
Bid End Date: 03/27/2009

Reason for Recommendation			
Evaluated Cost \$ \$ Ton MMBtu			
Delivery Cost \$ S Ton MMBtu			
Quality Btu % Sulfur Coal Supplier Number % Ash Tons Term			

EKPC Fuel Evaluation System



Page 4 of 4

FUEL EVALUATION FOR GILBERT & SPURLOCK 4

07/22/2009 Reason for Recommendation Date: Event Nbr: Bid End Date: MMBtu **Evaluated Cost** Ton ↔ 2009 CONTRACT MMBtu Delivery Cost Ton **€** Term Tons Quality Btu % Sulfur % Ash Number Coal Supplier

EKPC Fuel Evaluation System

Page 1 of 2

FUEL EVALUATION FOR GILBERT & SPURLOCK 4

	4br: 165 ate: 03/27/2009	ımendation			
Ď	Event Nbr: Bid End Date:	Reason for Recommendation			
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FUEL EVALUATION FOR GILBERT & SPURLOCK 4	T	Evaluated Cost \$ \$ Ton MMBtu			
FOR GILBE	2009 CONTRACT	Delivery Cost \$ \$ Ton MMBtu			
ALUATION	20	tu r Tons Term			
FUEL EV		Quality Btu % Sulfur % Ash			
		Number			
		al Supplier			

Page 2 of 2

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EAST KENTUCKY POWER COOPERATIVE, INC

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 20

RESPONSIBLE PARTY: Ernest W. Huff

Request 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.

Response 20. a-b. Please see pages 2 through 16 of this response.

Confidential protection of the bid tabulation sheets or corresponding documents that ranked the proposals has been requested in the form of a motion for confidential treatment.

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

RESPONSE TO PSC ORDER DATED AUGUST 20, 2009

Tabulation Sheet	Pages 4-6	Pages 7-9*	Page 10	Page 11	Pages 12-13	Page 14
Number of Vendors Contacted	14	17	∞	∞	10	9
Time Period	01/01/09—12/31/11	01/01/09—12/31/12	12/15/08-02/28/09	01/01/09—02/28/09	01/27/09—03/31/09	02/10/09—03/31/09
Ouality	7# SO ₂ /MMBtu <16% Ash >11,000 Btu	10# SO ₂ /MMBtu <30% Ash >9,000 Btu	1% SO ₂ <12% Ash >11,500 Btu	1% SO ₂ <12% Ash >11,500 Btu	3.3# SO ₂ /MMBtu <12% Ash >11,500 Btu	1% SO ₂ <12% Ash >11,500 Btu
Quantity	1,419,588	2,400,000	6,000	6,000	10,000	20,000
Q	Limited Supply Availability	Contract Negotiation	Immediate Response Required	Immediate Response Required	Immediate Response Required	Immediate Response Required
Š	08/01/08	80/10/80	12/10/08	12/23/08	01/26/09	02/09/09
;	Unit Spurlock 1&2	Gilbert	Dale	Dale	Cooper	Dale

^{*} Tabulation sheet from prior solicitation used only as comparison in negotiation of revised contract quantity, terms, and price.

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2009-00286

RESPONSE TO PSC ORDER DATED AUGUST 20, 2009

Tabulation Sheet	Pages 15-16
Number of Vendors Contacted	10
Time Period	02/10/09—03/31/09
Quality	3.3# SO ₂ /MMBtu <12% Ash >11,500 Btu
Quantity (Tons)	20,000
Reason	Immediate Response Required
Date	02/09/09
Unit	Cooper

NOTE: All coal purchased is based on the lowest evaluated cost. Any deviations from this practice such as quality concerns, delivery commitments, diversity of suppliers, etc., are detailed on approval attachments.

FUEL EVALUATION FOR SPURLOCK UNIT NOS. 1 & 2

COAL SUPPLY CONTRACTS

Date: 07/08/2008 Event Nbr: 140 Bid End Date: 05/02/2008

Reason for Recommendation				
Evaluated Cost \$ Ton MMBtu				
Delivery Cost \$ S Ton MMBtu				
Quality Btu % Sulfur Number % Ash Tons Term				
Coal Supplier Number				

EKPC Fuel Evaluation System

Page 1 of 3

FUEL EVALUATION FOR SPURLOCK UNIT NOS. 1 & 2

Date: 07/08/2008 Event Nbr: 140 Event Nbr: 140
Bid End Date: 05/02/2008

COAL SUPPLY CONTRACTS

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Reason for Recommendation						
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Evaluated Cost \$ S Ton MMBtu						
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Delivery Cost \$ S Ton MME						
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Quality Btu % Sulfur % Ash		The state of the s	TOTAL CONTRACTOR OF THE CONTRA	a. de la companya de	- The state of the	
Quality Bt % Sulfur Number % Ash						
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Coal Supplier						

EKPC Fuel Evaluation System

Page 2 of 3

FUEL EVALUATION FOR SPURLOCK UNIT NOS. 1 & 2

Date: 07/08/2008 Event Nbr: 140 Bid End Date: 05/02/2008

COAL SUPPLY CONTRACTS

Reason for Recommendation	
Evaluated Cost \$ Ton MMBtu	
Delivery Cost \$ \$ Ton MMBtu	
Term	
u Tons	
Quality Btu % Sulfur r % Ash	
Quality B % Sulfun Number % Ash	
Coal Supplier	

EKPC Fuel Evaluation System

Page 3 of 3

Page 1 of 3

FUEL EVALUATION FOR GILBERT

06/04/2008

Date: Event Nbr: Bid End Date:

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		Reason for Recommendation					Service of the servic
Evaluated Cost		Ę				<i>.</i> 0	The second secon
Dolivery Cost	S S	Ton MMBtu					
molity Dtn	Quality Diu % Sulfur	% Ash Tons Term					
		Coal Supplier Number					

FUEL EVALUATION FOR GILBERT

06/04/	Event Nbr: 136 Bid End Date: 06/02/2008	Reason for Recommendation				
		Reas				
FUEL EVALUATION FOR GILBERT	ER 2009	Evaluated Cost \$ \$ Ton MMBtu				
UATION FO	JULY 2008 - DECEMBER 2009	Delivery Cost S Ton MMBtu				
EVAL	JULY 20	s Term	4			
FUEL		Quality Btu % Sulfur % Ash Tons				
		Number				
		Cool Cumulian		_		

EKPC Fuel Evaluation System

Page 2 of 3

Page 3 of 3

06/04/2	Event Nbr: 136 Bid End Date: 06/02/2008	Reason for Recommendation		
		Reason		
R GILBERT	ER 2009	Evaluated Cost \$ \$ Ton MMBtu		
FUEL EVALUATION FOR GILBERT	JULY 2008 - DECEMBER 2009	Delivery Cost \$ \$ Ton MMBtu		
FUEL EVAI	JULY 2	Quality Btu % Sulfur % Ash Tons Term		
		Qı ,		
		Coal Supplier		

Page 1 of 1

FUEL EVALUATION FOR DALE POWER STATION

DEC. 2008 THROUGH FEB. 2009

Date: 12/10/2008 Event Nbr: 156 Bid End Date: 12/10/2008

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	Reason for Recommendation					
Evaluated Cost	\$ \$ Ton MMBtu					
Delivery Cost	\$ \$ Ton MMBtu	1 🔳				
Quality Btu	% Sulfur % Ash Tons Term					
Ò	Numbe					
	Coal Supplier					

Page 1 of 1

FUEL EVAUATION FOR DALE POWER STATION

JAN. THROUGH FEB. 2009

Date: 12/22/2008 Event Nbr: 157 Bid End Date: 12/22/2008

							1 46
		Reason for Recommendation					
Evaluated Cost		Ton MMBtu					
Delivery Cost	€	Ton MMBtu				į	
Ouality Btu	<u>.</u>	% Ash Tons Term					
nO		Number % Ash					
		Coal Supplier					

FUEL EVALUATION FOR COOPER POWER STATION

Date: 01/23/2009 Event Nbr: 158 Bid End Date: 01/23/2009

JAN. THROUGH FEB. 2009

							 1 a
The second secon			Reason for Recommendation				
	Evaluated Cost	€	Ton MMBtu				
	Delivery Cost	8	Ton MMBtu				
	· · · · · · · · · · · · · · · · · · ·		Term				
the construction of the second construction of t	Quality Btu	% Sulfur	% Ash Tons 7				
The second secon	Ona	%	Number %				
			Coal Supplier				

Page 1 of 2

KRPC Fuel Evaluation System

01/23/2	Event Nbr: 158 Bid End Date: 01/23/2009	Reason for Recommendation	EKPC Fuel Evaluation System
POWER STATION	. 2009	Evaluated Cost \$ \$ Ton MMBtu	. 2
FUEL EVALUATION FOR COOPER POWER STATION	JAN. THROUGH FEB. 2009	Delivery Cost \$ \$ Ton MMBfu	Page 2 of 2
	JAN	Quality Btu % Sulfur r % Ash Tons Term	
		Q Coal Supplier Number	

Page 1 of 1

FUEL EVALUATION FOR DALE POWER STATION

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02/05/2	Event Nbr: 159 Bid End Date: 02/05/2009		Reason for Recommendation				
ION			Reason fo				
FUEL EVALUATION FOR DALE POWER STATION	RCH 2009	II a	Ton MMBtu				
	FEB. THROUGH MARCH 2009	Delive:	Ton MMBtu				
UAT	EB. 1		Term				
EVAL	H		Tons				
FUEL		Quality Btu % Sulfur	% Ash				
		0	Number				
			Coal Supplier				

Page 1 of 2

FUEL EVALUATION FOR COOPER POWER STATION

Date: 02/05/2009 Event Nbr: 160 Bid End Date: 02/05/2009

FEB. THROUGH MARCH 2009

						Pa
		Reason for Recommendation				
Evaluated Cost	9 9	Ton MMBtu				
Delivery Cost	59	Ton				
Quality Btu	% Sulfur	Ash Tons Term				
Qual	3 %	Number % Ash				
		Coal Supplier				

Date: 02/05/2009	Event Nbr: 160 Bid End Date: 02/05/2009		Reason for Recommendation			
<u> TION</u>			Reason f			
FUEL EVALUATION FOR COOPER POWER STATION	RCH 2009	lia lia	Ton MMBtu			
N FOR COOPI	FEB. THROUGH MARCH 2009	Ę.	Ton MMBtu			
TIO	JB. T		Term			
VALUA	F		Tons			
FUEL I		Quality Btu % Sulfur	% Ash			
		0	Number % Ash			
			plier	ſ	ń	

Page 2 of 2

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EAST KENTUCKY POWER COOPERATIVE, INC

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 21

RESPONSIBLE PARTY: Julia J. Tucker

Request 21. a. List all inter-system sales during the period under review in which East Kentucky used a third party's transmission system.

- b. For each sale listed above:
- (1) Describe how East Kentucky 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.

Response 21. a. Please see page 2 to this response.

- b. (1) For each transaction, the cost of fuel recognizes the line loss factor provided in each party's OATT and EKPC's transmission system losses.
- (2) The OATT line loss factors for third party transactions are shown below:

TVA 3%

In addition, EKPC used a line loss factor of 2.10% in November, .14% in January, 2.60% in February, 3.27% in March, and 4.07% in April.

East Kentucky Power Cooperative Intersystem Sales Transactions that Use a Third Party Transmission System November 2008-April 2009

a. Date		Power Sold To	MWh Sold
11/19	/08	The Energy Authority	60
1/9/09	9	РЈМ	50
1/10/0	09	РЈМ	73
2/26/0	09	Southern Company	800
2/27/0	09	PJM	100
2/27/0	09	РЈМ	50
2/27/0	09	Southern Company	700
2/27/0	09	Southern Company	100
2/28/0	09	Southern Company	100
3/7/09	9	Power South	1200
3/8/09	9	Power South	1100
3/8/09)	Power South	50
3/9/09)	Power South	1150
3/9/09	9	Power South	50
3/15/0	09	РЈМ	450
3/16/0)9	РЈМ	500
3/28/0)9	The Energy Authority	56
3/28/0	09	Associated	960
3/30/0	09	PJM	400
4/1/09	9	The Energy Authority	144
4/25/0	09	Cargill	400
4/26/0)9	Cargill	400
4/27/0)9	Cargill	400
4/28/0	09	Southern Company	70
4/28/0)9	Southern Company	50
4/28/0	09	Southern Company	500
4/29/0	09	Southern Company	50
4/29/0	09	Southern Company	100
4/29/0)9	Southern Company	100
4/29/0	09	Southern Company	200
4/29/0)9	Southern Company	100
4/29/0	09	Southern Company	350

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EAST KENTUCKY POWER COOPERATIVE, INC

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 22

RESPONSIBLE PARTY:

Julia J. Tucker

Request 22. Describe each change that East Kentucky made during the period under review to its methodology for calculating inter-system sales line losses.

Response 22. No changes in methodology for calculating intersystem sales line losses occurred during the period under review.

EAST KENTUCKY POWER COOPERATIVE, INC

PSC CASE NO. 2009-00286 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/20/09 REQUEST 23

RESPONSIBLE PARTY:

Ernest W. Huff

- Request 23. Provide the number of East Kentucky'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 East Kentucky 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 East Kentucky 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.
- Response 23. a. East Kentucky had six (6) coal purchase contracts that included transportation costs and ten (10) that did not. The ten (10) contracts that do not contain total transportation costs are either barge or rail delivery. It is more cost efficient for coal

suppliers to handle truck transportation, as a general rule, since they are trucking other coal from mines to preparation plants, load-outs, etc. East Kentucky has truck transportation costs included in coal purchase contracts for coal that is delivered by truck to its power stations. For barge and rail deliveries to our power stations, East Kentucky contracts for the barge or rail transportation from the load-out to its power stations. Any truck transportation cost to move the coal from the mine to the barge or rail load-out is borne by the supplier and is included in the price of the coal to East Kentucky.

- b. (1) Yes, East Kentucky typically issues oral or written RFPs for its barge transportation contracts every three to four years. Vendors that are on East Kentucky's barge transportation bidders list are contacted. Any vendor that has an interest in providing barge transportation service to East Kentucky is placed on East Kentucky's barge transportation bidders list, and this list typically includes four to six companies.
- (2) No, East Kentucky does not issue RFPs for its rail contracts. One rail carrier has trackage rights to East Kentucky's Dale, Spurlock, and Smith Power Stations. Another rail carrier has trackage rights to East Kentucky's Cooper Power Station. These contracts are negotiated based on competition from other modes of transportation.
- c. No, East Kentucky does not use or contract with any related parties for transportation of it coal purchases.

COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

SEP 1 0 2009

In the Matter of:	PUBLIC SERVICE COMMISSION
AN EXAMINATION OF THE)
APPLICATION OF THE FUEL)
ADJUSTMENT CLAUSE OF EAST)
KENTUCKY POWER COOPERATIVE,) CASE NO. 2009-00286
INC. FROM NOVEMBER 1, 2008)
THROUGH APRIL 30, 2009)

PETITION FOR CONFIDENTIAL TREATMENT OF INFORMATION

Comes now the petitioner, East Kentucky Power Cooperative, Inc. ("EKPC") and, as grounds for this Petition for Confidential Treatment of Information (the "Petition"), states as follows:

- 1. This Petition is filed in conjunction with the filing of EKPC's responses to Requests 19 and 20 contained in the Appendix to the order in this case dated August 20, 2009, and relates to confidential information contained in those responses that is entitled to protection pursuant to 807 KAR 5:001 Section 7 and KRS §61.878 (1) (c) 1 and related sections.
- 2. The information designated as confidential in the subject responses includes the identification of coal vendors, and ranking of proposals under EKPC's evaluation process, for all bids submitted to EKPC's written and oral coal solicitations during the Fuel Adjustment Clause ("FAC") period under review in this case. The tabulation sheets requested disclose critical information relating to EKPC's current coal pricing and volume of usage, its proposal evaluation procedures, and its coal acquisition strategies.

Disclosure of this information to potential coal suppliers could result in attempts to manipulate the bidding process, which would raise EKPC's cost of power production and place it at an unfair competitive disadvantage in the market for surplus bulk power. Disclosure of this information to utilities, independent power producers and power marketers that compete with EKPC for sales in the bulk power market, would allow such competitors to determine EKPC's power production costs for specific periods of time, or under various operating conditions, and to use such information to potentially underbid EKPC in transactions for the sale of surplus bulk power, which would constitute an unfair competitive disadvantage to EKPC.

- 3. Confidential protection has been given by the Commission to the responses to these data requests in past cases by other jurisdictional utilities, based on the same grounds stated herein, and was originally granted to EKPC in PSC Case No. 2007-00523.
- 4. Along with this Petition, EKPC has enclosed one copy of its responses to Requests 19 and 20, with the confidential information identified by highlighting or other designation, and 10 copies of the complete responses, with the confidential information redacted. The identified confidential information is not known outside of EKPC and is distributed within EKPC only to persons with a need to use it for business purposes. It is entitled to confidential treatment pursuant to 807 KAR 5:001 Section 7 and KRS \\$61.878(1)(c) 1, for the reasons stated hereinabove, as information which would permit an unfair commercial advantage to competitors of EKPC if disclosed. The subject information is also entitled to protection pursuant to KRS \\$61.878(1)(c) 2 c, as records generally recognized as confidential or proprietary which are confidentially disclosed to an agency in conjunction with the regulation of a commercial enterprise.

WHEREFORE, EKPC respectfully requests the Public Service Commission to grant confidential treatment to the identified information and deny public disclosure of said information.

Respectfully submitted,

Roger R. Cowden

Frost Brown Todd LLC

250 West Main Street, Suite 2800

Lexington, KY 40507-1749

(859) 231-0000 - Telephone

(859) 231-0011 - Facsimile

Counsel for East Kentucky Power Cooperative, Inc.

CERTIFICATE OF SERVICE

This is to certify that an original and 10 copies of the foregoing Petition for Confidential Treatment of Information in the above-styled case were hand-delivered to the Office of Jeffrey Derouen, Executive Director of the Kentucky Public Service Commission, 211 Sower Boulevard, Frankfort, Kentucky 40601 on September 10, 2009.

Counsel for East Kentucky Power Cooperative, Inc.

COMMONWEALTH OF KENTUCKY

RECEIVED

BEFORE THE PUBLIC SERVICE COMMISSION

SEP 1 0 2009

PUBLIC SERVICE COMMISSION

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AN EXAMINATION OF THE)	
APPLICATION OF THE FUEL)	
ADJUSTMENT CLAUSE OF EAST)	CASE NO. 2009-00286
KENTUCKY POWER COOPERATIVE,)	
INC. FROM NOVEMBER 1, 2008)	
THROUGH APRIL 30, 2009)	

AFFIDAVIT

I, Anthony S. Campbell, President and Chief Executive Officer of East Kentucky Power Cooperative, Inc., after first being duly sworn, do hereby state that proper notice of the date, time, place and purpose of the hearing in Case No. 2009-00286 before the Public Service Commission was given to the customers of East Kentucky Power Cooperative, Inc. pursuant to the Commission's Order dated August 20, 2009, as evidenced by the attachments hereto which were mailed to such members on September 8, 2009.

FURTHER, THE AFFIANT SAYETH NOT.

ANTHOMY S. CAMPBELL PRESIDENT AND CEO

Subscribed and sworn before me this 8th day of September 2009.

Oliu K. Combs NOTARY PUBLIC, Ky. At Large

My Notarial commission expires: 12/20/12



MEMORANDUM

TO:

Managers of Member Systems

FROM:

Anthony S. Campbell

DATE:

September 8, 2009

SUBJECT:

PSC Case No. 2009-00286, Examination of the Application of the Fuel

anthony Stampbell

Adjustment Clause of EKPC from 11/1/2008 to 4/30/2009

This is to provide you with official notice of a public hearing to be held on October 13, 2009 at 10:00 a.m., EDT, at the office of the Public Service Commission, Frankfort, Kentucky, for the purpose of examining the application of the fuel adjustment clause from November 1, 2008, through April 30, 2009.

A copy of the Order is attached for your further information.

afw/pg

Attachment

c: Member Systems Office Managers

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE)
APPLICATION OF THE FUEL)
ADJUSTMENT CLAUSE OF EAST) CASE NO. 2009-0028
KENTUCKY POWER COOPERATIVE,)
INC. FROM NOVEMBER 1, 2008)
THROUGH APRIL 30, 2009)

ORDER

Pursuant to 807 KAR 5:056, Section 1(11), IT IS HEREBY ORDERED that:

- 1. East Kentucky Power Cooperative, Inc. ("East Kentucky") shall appear at the Commission's offices at 211 Sower Boulevard, Frankfort, Kentucky, on October 13, 2009 at 10:00 a.m., Eastern Daylight Time, to submit itself to examination on the application of its Fuel Adjustment Clause ("FAC") from November 1, 2008 through April 30, 2009. Neither opening statements nor summaries of pre-filed testimony will be permitted.
- 2. East Kentucky shall file with the Commission no later than October 13, 2009 proof of publication of its notice for the hearing.
- 3. a. The information requested in the Appendix to this Order is due no later than 21 days from the date of this Order. Responses to requests for information shall be appropriately bound, tabbed and indexed and shall include the name of the witness responsible for responding to the questions related to the information provided, with copies to all parties of record and five copies to the Commission.
- b. Each response shall be answered under oath or, for representatives of a public or private corporation or a partnership or association or a

governmental agency, be accompanied by a signed certification of the preparer or the person supervising the preparation of the response on behalf of the entity that the response is true and accurate to the best of that person's knowledge, information, and belief formed after a reasonable inquiry.

c. A party shall make timely amendment to any prior response if it obtains information which indicates that the response was incorrect when made or, though correct when made, is subsequently incorrect in any material respect.

d. For any request to which a party refuses to furnish all or part of the requested information, that party shall provide a written explanation of the specific grounds for its failure to completely and precisely respond.

4. Any party who wishes to file testimony in this proceeding or to request information from East Kentucky may petition the Commission for a procedural schedule.

5. All documents that East Kentucky filed with the Commission pursuant to 807 KAR 5:056, Section 1(7) and (9), during the period under review are incorporated by reference into the record of this proceeding.

6. The official record of the proceeding shall be by video only, unless otherwise requested by a party to this proceeding.

By the Commission

AUG 2 0 2009

KENTUCKY PUBLIC

ATTEST.

Executive Director

APPENDIX

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2009-00286 DATED AUG 2 0 2009

- 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).
- 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).
- 3. Does East Kentucky engage in hedging activities for its natural gas purchases used for generation? If yes, describe the hedging activities in detail.
- 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.
- 5. List all firm power commitments for East Kentucky 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).
- 6. Provide a monthly billing summary for sales to all electric utilities for the period November 1, 2008 through April 30, 2009.
- 7. List East Kentucky's scheduled, actual, and forced outages between November 1, 2008 and April 30, 2009.

- 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).
- 9. a. Does East Kentucky regularly compare the price of its coal purchases with those paid by other electric utilities?
 - b. If yes, state:
- (1) How East Kentucky's prices compare with those of other utilities for the review period.
- (2) The utilities that are included in this comparison and their locations.
- 10. State the percentage of East Kentucky's coal, as of the date of this Order, that is delivered by:
 - a. Rail;

- b. Truck; and
- c. Barge.
- 11. a. State East Kentucky'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 East Kentucky'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 East Kentucky 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.
- 12. a. Has East Kentucky 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 East Kentucky took as a result of the audit.
- 13. a. Has East Kentucky 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) East Kentucky's response.
- 14. a. Is East Kentucky 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 East Kentucky;
 - (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.
- 15. a. During the period from November 1, 2008 through April 30, 2009, have there been any changes to East Kentucky'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.

- 16. a. Is East Kentucky 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 East Kentucky took upon discovering the violation; and
 - (3) Identify the person(s) who committed the violation.
- 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 East Kentucky's fuel procurement activities.
- 18. a. Identify all changes that East Kentucky has made during the period under review to its maintenance and operation practices that also affect fuel usage at East Kentucky's generation facilities.
- b. Describe the impact of these changes on East Kentucky's fuel usage.
- 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.
- 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.
- 21. a. List all inter-system sales during the period under review in which East Kentucky used a third party's transmission system.
 - b. For each sale listed above:
- (1) Describe how East Kentucky 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.

- 22. Describe each change that East Kentucky made during the period under review to its methodology for calculating inter-system sales line losses.
- 23. Provide the number of East Kentucky'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 East Kentucky 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 East Kentucky 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.