

**Frost  
Brown Todd** LLC  
ATTORNEYS

RECEIVED

FEB 11 2009

PUBLIC SERVICE  
COMMISSION

KENTUCKY · OHIO · INDIANA · TENNESSEE · WEST VIRGINIA

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

February 11, 2009

Via Hand-Delivery

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

Re: Case No. 2008-00519

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 Appendix B to the Commission's order dated January 23, 2009, including Prepared Testimony of Gerard B. Bordes and Julia J. Tucker.

Also enclosed are an original and five copies of EKPC's Petition for Confidential Treatment of Information regarding designated responses to the Commission's information request, along with a copy of the designated confidential pages.

Very truly yours,



Roger R. 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, INC. FROM ) CASE NO. 2008-00519  
NOVEMBER 1, 2006 THROUGH OCTOBER 31, )  
2008 )

CERTIFICATE

STATE OF KENTUCKY )  
 )  
COUNTY OF CLARK )

Gerard B. Bordes, 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 Appendix B in the above-referenced case dated January 23, 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.

Gerard B. Bordes

Subscribed and sworn before me on this 10<sup>th</sup> day of February, 2009.

Peggy S. Griffin  
Notary Public

My Commission expires: December 8, 2009

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, INC. FROM ) CASE NO. 2008-00519  
NOVEMBER 1, 2006 THROUGH OCTOBER 31, )  
2008 )

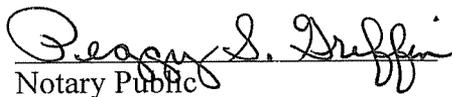
CERTIFICATE

STATE OF KENTUCKY )  
 )  
COUNTY OF CLARK )

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 Appendix B in the above-referenced case dated January 23, 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 10<sup>th</sup> day of February, 2009.

  
Notary Public

My Commission expires:

December 8, 2009

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

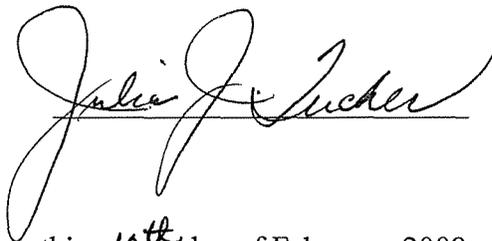
IN THE MATTER OF:

AN EXAMINATION OF THE APPLICATION OF )  
THE FUEL ADJUSTMENT CLAUSE OF EAST )  
KENTUCKY POWER COOPERATIVE, INC. FROM ) CASE NO. 2008-00519  
NOVEMBER 1, 2006 THROUGH OCTOBER 31, )  
2008 )

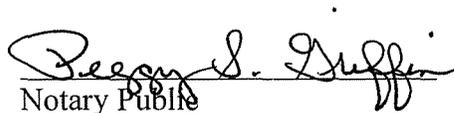
CERTIFICATE

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 Appendix B in the above-referenced case dated January 23, 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 10<sup>th</sup> day of February, 2009.

  
Notary Public

My Commission expires:

December 8, 2009

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, INC. FROM ) CASE NO. 2008-00519
NOVEMBER 1, 2006 THROUGH OCTOBER 31, )
2008 )

CERTIFICATE

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 Appendix B in the above-referenced case dated January 23, 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 10th day of February, 2009.

Peggy S. Duffin
Notary Public

My Commission expires: December 8, 2009

**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, INC. FROM ) CASE NO. 2008-00519  
NOVEMBER 1, 2006 THROUGH OCTOBER 31, )  
2008 )**

**RESPONSES TO COMMISSION STAFF'S INFORMATION REQUEST  
TO EAST KENTUCKY POWER COOPERATIVE, INC.  
DATED JANUARY 23, 2009**

**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**PUBLIC SERVICE COMMISSION REQUEST DATED 01/23/09**

East Kentucky Power Cooperative, Inc. ("EKPC") hereby submits responses to the information requests contained in Appendix B to the Order of the Public Service Commission ("PSC") in this case dated January 23, 2009. Each response with its associated supportive reference materials is individually tabbed.





1 **Q. Has EKPC utilized reasonable fuel procurement practices in the period under**  
2 **review?**

3 A. Yes. EKPC's fuel procurement objectives are to ensure an adequate supply of fuel of  
4 proper quality, purchased at competitive prices, and in accordance with the  
5 requirements of lending and regulatory agencies; to ensure ethical, fair, and sound  
6 business practices are followed; and to avoid any conflict of interest or appearance of  
7 any such conflict of interest. Various fuel procurement techniques, such as formal  
8 competitive bids, informal competitive bids, spot purchases, and any such  
9 negotiations as may be appropriate are utilized.

10 **Q. Have coal suppliers to EKPC complied with contract delivery schedules during**  
11 **the review period?**

12 A. In general, coal suppliers have complied with contract delivery schedules during the  
13 review period. EKPC has had, for certain periods of time, suppliers that did not meet  
14 the delivery schedules. EKPC, through various methods including, but not limited  
15 to, placing supplier in default, threat of default, amended delivery schedule, etc., has  
16 been able to get EPKC's coal suppliers shipping on an agreed to delivery schedule.

17 **Q. What steps does EKPC take to ensure supplier compliance with those delivery**  
18 **schedules?**

19 A. Fuel buyers are assigned to specific power plants to purchase, administer, and  
20 schedule coal purchase agreements. These buyers monitor coal deliveries on a daily  
21 basis and communicate with the power plants and coal suppliers on a routine basis.  
22 Delivery schedules are adjusted, as needed, and when required, suppliers are put on  
23 notice when not meeting commitments.

1 **Q. What steps would EPKC take to maintain an adequate supply of coal if a**  
2 **supplier became unwilling or unable to meet its supply obligations?**

3 A. Although it seldom happens, if negotiated revisions to the contract commitments  
4 cannot be reached, then the coal supplier would be placed in breach of contract, and  
5 litigation might be pursued. EKPC has also, at times, cancelled contract tonnage that  
6 has not been delivered on time if EKPC does not need the tonnage or can replace the  
7 tonnage at lower prices.

8 **Q. What changes have occurred during the review period or that EKPC expects to**  
9 **occur in the next two years that have significantly impacted or will significantly**  
10 **impact EKPC's fuel procurement practices?**

11 A. EKPC has seen a consolidation in the number of coal suppliers over the past two  
12 years, several bankruptcy proceedings, and expects that a further consolidation of  
13 suppliers could occur. Over the past two years, the volatility of coal prices has  
14 increased tremendously. Much of this volatility has been due to world market events  
15 and world recession. Although EKPC's fuel procurement practices have not been  
16 significantly impacted by changes during the review period and EPKC does not  
17 foresee any changes over the next two years that will significantly impact its fuel  
18 procurement practices, these changing events and/or supplier changes could  
19 precipitate changes in procurement practices. Recent volatility in coal prices places  
20 more emphasis on EKPC's practice of layering short-term and long-term purchases  
21 together, with varying expiration dates.

22 **Q. Does this conclude your testimony?**

23 A. Yes





1 A. I am responsible for all generation / resource planning functions at East Kentucky  
2 Power, including generation dispatch, mid-term planning, long term resource  
3 planning, contingency planning, load forecasting, load research and demand side  
4 planning.

5 **Q. What is the purpose of your testimony?**

6 A. The purpose of my testimony is to address wholesale electric market changes or  
7 anticipated changes.

8 **Q. Have changes occurred in the wholesale electric power market during the**  
9 **review period, or does EKPC expect changes in that market to occur within**  
10 **the next 2 years that have significantly affected, or will significantly affect**  
11 **EKPC's electric power procurement practices?**

12 A. Yes. Changes have occurred in the wholesale market during the period under  
13 review, and EKPC expects changes to occur over the next two years that have/will  
14 impact EKPC's electric power procurement practices. During the period under  
15 review, EKPC's ability to obtain a transmission path outside its control area has  
16 continued to be a limiting factor. Firm transmission rights are limited on all  
17 interfaces. EKPC secures rights up to 12 months in advance in order to ensure  
18 adequate access to the power markets – such acquisitions will be more difficult  
19 going forward. Regarding power markets, the summer wholesale market  
20 continues to be higher than the winter market; EKPC expects this trend to  
21 continue. In the last quarter of 2008 and the first quarter of 2009, wholesale  
22 market prices have been lower than projected. EKPC attributes this to a weak  
23 economy and resulting softening of demand. EKPC does not expect this trend to

1 continue in the future, as markets are expected to rebound back to normal levels.  
2 With the commercial operation of Spurlock Unit 4 in April 2009, EKPC's  
3 reliance on the wholesale purchased power market will decline; however, EKPC  
4 is still capacity short and will continue to need to purchase power. For 2009 and  
5 2010, purchased power is estimated to be 10% of EKPC's resource portfolio.  
6 EKPC's power purchases and sales have and will continue to be transacted  
7 through ACES Power Marketing acting as agent for EKPC. These agency  
8 transactions are driven by available transmission as well as market prices.  
9 EKPC's procurement practices will continue to focus on providing reliable, low  
10 cost power supply to its member systems.

11 **Q. Does this conclude your testimony?**

12 **A.** Yes, it does.





**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 1**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 1.** State the month to be used as the base period (b). Include a comprehensive, detailed explanation of the factors considered in the selection of this month as being representative of the net generating cost per kWh that East Kentucky will incur between November 1, 2008 and October 31, 2010 ("the next 2-year period").

**Response 1.** After review of past, current, and projected fuel costs, East Kentucky proposes that the August 2008 fuel cost of 3.653 cents/kWh be used as the fuel base over the next two years.

Based upon review of the 24-month period ending October 31, 2008, East Kentucky's total FAC ranged from a low of 2.540 cents/kWh (November 2006) to a high of 4.084 cents/kWh (September 2008).

Generation mix, resource mix, purchased power costs, and fuel costs are the main drivers that increase or decrease the fuel base. These drivers should thoroughly be evaluated in order to set an appropriate fuel cost base.

Generation Mix. After reviewing the past 24 months, and projections for 2009-2010, East Kentucky believes that the proposed base month of August 2008 provides a reasonable representation of generation mix. (See page 4 for a comparison of these percentages of generation for each plant.)

Resource Mix. After reviewing the past 24 months, and the forecast for 2009-2010, East Kentucky believes that the proposed base month of August 2008 provides a reasonable representation of resource mix. (See page 4 for a comparison of generation versus purchases.)

Purchased Power. The level of purchased power is expected to decline as a result of the commercial operation of Spurlock Unit 4. Even though Spurlock 4 will provide 278 MW of much needed baseload generation, East Kentucky will still be reliant on the purchased power market. Although purchased power market prices have declined recently, that market is subject to spikes based on variables such as demand and weather.

Price of Fuel. The cost of fuel for East Kentucky's generating units is projected to stabilize or be slightly lower in 2009 compared to 2008. The addition of scrubbers to Spurlock Units 1 and 2 will allow East Kentucky to burn lower priced coal. Although the natural gas market has declined significantly the latter part of 2008, the volatility of that market remains. EKPC typically operates its gas-fired combustion turbines under extreme weather conditions. Such times are when natural gas prices tend to spike upward.

In summary, East Kentucky recommends that the August 2008 fuel base be used over the next two years. The FAC cost of 3.653 cents/kWh is representative of EKPC's

anticipated generation mix, resource mix, and expected fuel and purchased power cost during the next two years.

**Comparison of Generation Mix**

	<u>Dale</u>	<u>Cooper</u>	<u>Spurlock 1</u>	<u>Spurlock 2</u>	<u>Gilbert</u>	<u>Spurlock 4*</u>	<u>CT**</u>
Average Generation Mix Over Previous 24 Months	9%	18%	20%	32%	18%	N/A	3%
August 2008	8%	19%	20%	32%	20%		1%
Forecasted 2009 Generation Mix	8%	15%	17%	32%	15%	10%	3%
Forecasted 2010 Generation Mix	6%	14%	18%	30%	15%	14%	3%

\*Spurlock 4 to become commercially operational in April 2009

\*\*Includes landfill gas plants

**Comparison of Resource Mix**

	<u>Generation</u>	<u>Purchases</u>
August 2008	89%	11%
Forecasted 2009 Resource Mix	90%	10%
Forecasted 2010 Resource Mix	91%	9%



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 2**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 2.** Provide a calculation of the fossil fuel costs F(b) that East Kentucky proposes to use to calculate the base period fuel cost. This calculation shall show each component of F(b) as defined by 807 KAR 5056. Explain why the fuel cost in the selected base period is representative of the level of fuel cost that East Kentucky will incur during the next 2-year period.

**Response 2.** Please see pages 3 through 6 for the August 2008 information. A calculation of the fuel cost components for August 2008 and the computation of the fuel adjustment rate of \$.01015/KWh is located on page 3 of this response.

Coal costs for 2009 are expected to be slightly lower than the average price paid for coal in the 2007 and 2008 time periods as a result of the Spurlock Units 1 and 2 scrubbers becoming operational. As discussed in the response to PSC Request 1, natural gas and purchased power markets are more difficult to predict. The average FAC cost for the entire two-year review period was 3.198 cents/kWh. The average FAC cost for the last 12 months of the review period (November 2007 to October 2008), when coal prices increased dramatically, was 3.423 cents/kWh. EKPC's 2009 and 2010 budgeted fuel

costs are 3.217cents/kWh and 3.292cents/kWh, respectively. EKPC's 2009 and 2010 budgeted purchased power costs are 5.609 cents/kWh and 5.218 cents/kWh, respectively. Based on the information provided above and the discussion in the response to PSC Request 1, EKPC finds the August 2008 proposed fuel base of 3.653 cents/kWh to be reasonable.

Company EAST KENTUCKY POWER COOPERATIVE

FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended AUGUST 2008

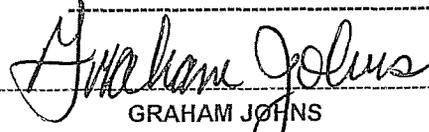
FAC Factor\*

Fuel Fm (Fuel Cost Schedule)	\$38,507,736	= (+)	\$0.03653
-----	-----		
Sales Sm (Sales Schedule)	1,054,149,573		
Fuel (Fb)	\$27,761,435		
-----	-----	= (-)	\$0.02638
Sales (Sb)	1,052,245,498		-----
			\$0.01015

Effective Date for Billing OCTOBER 2008

Submitted by

(Signature)

  
GRAHAM JOHNS

Title

MANAGER OF ACCOUNTING

Date Submitted

SEPTEMBER 20, 2008

\* (Five decimal places in dollars or three decimal places in cents - normal rounding)

Company EAST KENTUCKY POWER COOPERATIVE

FUEL COST SCHEDULE

Month Ended AUGUST 2008

(A) Company Generation

Coal Burned	(+)	\$27,334,431
Oil Burned	(+)	123,760
Gas Burned	(+)	943,949
Fuel (Jointly Owned Plant)*	(+)	0
Fuel (Assigned Cost during F.O.)	(+)	74,305
Fuel (Substitute for F.O.)	(-)	(149,826)

-----  
\$28,326,618  
-----

(B) Purchases

Net Energy Cost - Economy Purchases	(+)	\$10,252,756
Identifiable Fuel Cost - Other Purchases	(+)	0
Identifiable Fuel Cost - (Substitute for F.O.)	(-)	0

-----  
\$10,252,756  
-----

Subtotal

-----  
\$38,579,374  
-----

(C) Inter-System Sales

Fuel Costs		\$128,398
------------	--	-----------

-----  
\$128,398  
-----

(D) Over or (Under) Recovery from Page 4

-----  
(56,760)  
-----

Total Fuel Cost (A + B - C - D)

-----  
\$38,507,736  
=====

\*Detail Attached

F.O. = Forced Outage

Company EAST KENTUCKY POWER COOPERATIVE

SALES SCHEDULE

Month Ended AUGUST 2008

(A)			
Generation (Net)		(+)	974,982,738
Purchases		(+)	116,917,498
Inadvertent Interchange	In	(+)	6,173,100
			<u>1,098,073,336</u>
(B)			
Pumped Storage Energy		(+)	0
Inter-System Sales Including Interchange Out		(+)	1,556,901
Inadvertent Interchange	Out	(+)	9,710,973
System Losses		(+)	32,655,889
			<u>43,923,763</u>
(C)			
			<u>-----</u>
Total Sales	(A - B - C)		<u>1,054,149,573</u>
			<u>=====</u>

Company EAST KENTUCKY POWER COOPERATIVE

OVER OR (UNDER)-RECOVERY SCHEDULE

Month Ended AUGUST 2008

1. Last FAC Rate Billed		\$0.00587
	(1)	
2. KWH Billed at Above Rate		1,054,149,573
3. FAC Revenue/(Refund) (L1 x L2)		** \$6,187,858
	(1)	
4. KWH Used to Determine Last FAC Rate		1,063,819,153
5. Non-Jurisdictional KWH (Included in L4)		0
	(1)	
6. Kentucky Jurisdictional KWH (Included in L4) (L4 - L5)		1,063,819,153
7. Recoverable FAC Revenue/(Refund) (L1 x L6)		\$6,244,618
8. Over or (Under) Recovery (L3 - L7)		(\$56,760)
	(1)	
9. Total Sales (Page 3)		1,054,149,573
	(1)	
10. Kentucky Jurisdictional Sales		1,054,149,573
11. Ratio of Total Sales to Kentucky Jurisdictional Sales (L9 \ L10)		1
12. Total Company Over (Under) Recovery (L8 x L11) (Page 2, Line D)		(\$56,760)

\*\*FAC Revenue/(Refund) on Line 3 reflects actual amount charged or credited due



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 3**

**RESPONSIBLE PARTY:**            *Ann F. Wood*

**Request 3.**            Provide a schedule showing each component of sales as defined by 807 KAR 5056 in the selected base period (b). Explain why East Kentucky believes that the sales in the selected base period (b) are representative of the level of kWh sales that East Kentucky will derive from the level of fuel cost incurred during the selected base period (b).

**Response 3.**            Each component of sales is given below and shown in PSC Request 2, page 5 of 6.

Inter-System Sales    1,557 MWh  
Member System Sales 1,054,150 MWh

MWh sales to member systems in the base period, on an annualized basis, total 12,649,800 MWh. As a result of naturally occurring load growth, this sales volume is slightly lower than projected sales to the member systems for 2009 and 2010, as shown in the response to PSC Request 6, but is still representative. The level of inter-system sales will continue to be minimal in comparison to the sales to member systems, as EKPC will

continue to be capacity short, even with the commercial operation of Spurlock Unit 4.  
EKPC's generation remains mostly committed to native load.

EKPC finds the August 2008 sales information to be representative of the level of kWh sales derived from the level of fuel cost incurred.



EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 4

RESPONSIBLE PARTY: Ann F. Wood

**Request 4.** Provide a schedule showing the calculation of East Kentucky's proposed increase or decrease in its base fuel cost per kWh to be incorporated into its base rate.

**Response 4.** Please see the schedule below.

Proposed Base FAC (\$/kWh)	Base FAC Effective August 1, 2007 (\$/kWh)	Proposed Increase (\$/kWh)
A	B	A-B
\$ 0.03653	\$ 0.02638	\$ 0.01015



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 5**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 5.** Provide East Kentucky's most recent projected fuel requirements for the years 2009 and 2010 in tons and dollars.

**Response 5.** East Kentucky's projected fuel requirements for the years 2009 and 2010 as included in East Kentucky's budget and financial forecast are shown below.

	<b><u>2009 Quantity</u></b>	<b><u>2009 Dollars</u></b>	<b><u>2010 Quantity</u></b>	<b><u>2010 Dollars</u></b>
<b>Coal</b>	5,348,754 tons	\$345,689,971	5,530,291 tons	\$373,239,340
<b>Natural Gas</b>	3,333,450 MMBtu	43,501,523	3,042,972 MMBtu	37,154,688
<b>#2 Fuel Oil</b>	1,454,497 gal.	5,759,808	1,389,049 gal.	5,250,605
<b>Methane Gas</b>	1,650,016 MMBtu	<u>495,005</u>	1,648,109 MMBtu	<u>494,433</u>
		<u>\$395,446,307</u>		<u>\$416,139,066</u>



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 6**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 6.** Provide East Kentucky's most recent sales projections for the years 2009 and 2010 in kWh and dollars.

**Response 6.** Sales projections for the years 2009 and 2010 are provided in the table below.

<u>Year</u>	<u>Member Cooperative Energy Mwh</u>	<u>Member Cooperative Sales Dollars</u>	<u>Off-System Sales Mwh</u>	<u>Off-System Sales Dollars</u>
2009	13,356,409	\$921,226,404	224,624	\$8,412,295
2010	13,656,969	\$972,322,935	205,993	\$8,015,458



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 7**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 7.** Provide separately the amounts of power purchases used in the calculation of sales provided in response to Item 3.

**Response 7.** Please see the power purchases information below.

	<u>kWh Purchased</u>
American Electric Power	37,200,000
Associated Electric Cooperative	515,000
Cobb Electric	15,141,000
Cox Waste to Energy	256,408
Duke Energy Ohio (prior month)	649,000
Duke Energy Ohio	25,175,000
Lock 7 Generator	201,642
Northern State Power	1,000
Owensboro Municipal	2,404,000
PJM	41,921,000
Southeast Power	4,628,000
Southern Company	150,000
Tennessee Valley Authority	500,000
TGP Purchases--Excluded from FAC	(11,385,252)
Buy-Throughs for Coops--Excluded from FAC	(439,300)
Total	<u><u>116,917,498</u></u>



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 8**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 8.** Provide separately the amounts of intersystem power sales used in the calculation of sales provided in response to Item 3.

**Response 8.** Please see the intersystem power sales information below.

	<u>kWh Sold (Excluding Losses)</u>
Louisville Gas and Electric	600,000
MISO	662,000
PJM	231,000
Total Sales	<u><u>1,493,000</u></u>



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 9**

**RESPONSIBLE PARTY: Craig A. Johnson**

**Request 9.** Provide the planned maintenance schedule for each of East Kentucky's generating units for the years 2009 and 2010.

**Response 9.** See attached pages 2 through 9.

UNIT MAINTENANCE SCHEDULE FOR 2009

PSC FAC Case No. J-00519, CJ Exh-1

UPDATED: 1/9/09

	05-Jan	12-Jan	19-Jan	26-Jan	02-Feb	09-Feb	16-Feb	23-Feb	02-Mar	09-Mar	16-Mar	23-Mar	30-Mar	06-Apr	13-Apr	20-Apr	27-Apr
<b>GENERATION CAPABILITY</b>																	
Coal Fired	1,655	1,655	1,655	1,655	1,655	1,655	1,655	1,655	1,655	1,655	1,655	1,655	1,655	1,923	1,923	1,923	1,923
Laurel Dam Hydro (SEPA)	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
Cumberland (SEPA)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Gas Fired Combustion Turbines	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795	795
Landfill Gas	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
<b>Total Generation Capability</b>	<b>2,544</b>	<b>2,812</b>	<b>2,812</b>	<b>2,812</b>	<b>2,812</b>												
<b>2009 SCHEDULED MAINTENANCE</b>																	
Date 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Date 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Date 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Date 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cooper 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cooper 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 2	0	0	0	0	0	0	0	0	0	150	0	0	0	0	0	0	0
JK Smith 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilbert 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Laurel Dam	0	0	0	0	0	0	0	0	0	150	0	343	343	459	550	663	686
<b>Total Unavailable</b>	<b>0</b>	<b>2,394</b>	<b>2,544</b>	<b>2,544</b>	<b>2,201</b>	<b>2,201</b>	<b>2,353</b>	<b>2,149</b>	<b>2,126</b>								
<b>Total Available</b>	<b>2,544</b>	<b>2,201</b>	<b>2,201</b>	<b>2,262</b>	<b>2,149</b>	<b>2,126</b>											

PSC FAC Case No. J-00519, CJ Exh-1  
 UPDATED: 1/9/09

	04-May	11-May	18-May	25-May	01-Jun	08-Jun	15-Jun	22-Jun	29-Jun	06-Jul	13-Jul	20-Jul	27-Jul	03-Aug	10-Aug	17-Aug	24-Aug	
<b>GENERATION CAPABILITY</b>																		
Coal Fired	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923
Laurel Dam Hydro (SEPA)	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
Cumberland (SEPA)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Gas Fired Combustion Turbines	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620	620
Landfill Gas	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
<b>Total Generation Capability</b>	<b>2,637</b>																	
<b>2009 SCHEDULED MAINTENANCE</b>																		
Dale 1	23	23	23	23	23	23	23	0	0	0	0	0	0	0	0	0	0	0
Dale 2	23	23	23	23	23	23	23	23	0	0	0	0	0	0	0	0	0	0
Dale 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cooper 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cooper 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 7	80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 1	325	325	325	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilbert 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Laurel Dam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Unavailable</b>	<b>451</b>	<b>371</b>	<b>371</b>	<b>46</b>	<b>46</b>	<b>46</b>	<b>46</b>	<b>23</b>	<b>0</b>									
<b>Total Available</b>	<b>2,186</b>	<b>2,266</b>	<b>2,266</b>	<b>2,591</b>	<b>2,591</b>	<b>2,591</b>	<b>2,591</b>	<b>2,614</b>	<b>2,637</b>									

EAST KENTUCKY POWER COOPERATIVE  
ENERGY CONTROL DEPARTMENT

EAST KENTUCKY POWER COOPERATIVE

PSC FAC Case No -00519, CJ Exh-1

UPDATED: 1/9/09

	31-Aug	07-Sep	14-Sep	21-Sep	28-Sep	05-Oct	12-Oct	19-Oct	26-Oct	02-Nov	09-Nov	16-Nov	23-Nov	30-Nov	07-Dec	14-Dec	21-Dec	
<b>GENERATION CAPABILITY</b>																		
Coal Fired	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923
Laurel Dam Hydro (SEPA)	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
Cumberland (SEPA)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Gas Fired Combustion Turbines	620	620	620	620	620	814	814	814	814	995	995	995	995	995	995	995	995	995
Landfill Gas	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
<b>Total Generation Capability</b>	<b>2,637</b>	<b>2,637</b>	<b>2,637</b>	<b>2,637</b>	<b>2,637</b>	<b>2,831</b>	<b>2,831</b>	<b>2,831</b>	<b>2,831</b>	<b>3,012</b>								
<b>2009 SCHEDULED MAINTENANCE</b>																		
Dale 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 3	0	0	75	75	75	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 4	0	0	116	116	116	116	116	116	116	116	116	0	0	0	0	0	0	0
Cooper 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cooper 2	0	0	0	0	0	0	0	0	0	120	0	0	0	0	0	0	0	0
JK Smith 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 4	0	0	80	80	80	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 1	0	0	0	0	0	0	0	0	0	0	0	525	525	0	0	0	0	0
Spurlock 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilbert 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 4	0	0	0	0	0	0	268	268	268	268	268	0	0	0	0	0	0	0
Laurel Dam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Unavailable</b>	<b>0</b>	<b>0</b>	<b>271</b>	<b>271</b>	<b>191</b>	<b>116</b>	<b>384</b>	<b>454</b>	<b>494</b>	<b>504</b>	<b>525</b>	<b>525</b>	<b>2,487</b>	<b>2,487</b>	<b>3,012</b>	<b>3,012</b>	<b>3,012</b>	<b>3,012</b>
<b>Total Available</b>	<b>2,637</b>	<b>2,637</b>	<b>2,366</b>	<b>2,366</b>	<b>2,446</b>	<b>2,715</b>	<b>2,447</b>	<b>2,377</b>	<b>2,337</b>	<b>2,508</b>	<b>2,487</b>	<b>2,487</b>	<b>3,012</b>	<b>3,012</b>	<b>3,012</b>	<b>3,012</b>	<b>3,012</b>	<b>3,012</b>

PSC FAC Case No. 2008-0051      Exh-1      28-Dec  
**UPDATED: 1/9/09**

**GENERATION CAPABILITY**

Coal Fired	1,923
Laurel Dam Hydro (SEPA)	70
Cumberland (SEPA)	10
Gas Fired Combustion Turbines	995
Landfill Gas	14
<b>Total Generation Capability</b>	<b>3,012</b>

**2009 SCHEDULED MAINTENANCE**

Date 1	0
Date 2	0
Date 3	0
Date 4	0
Cooper 1	0
Cooper 2	0
JK Smith 1	0
JK Smith 2	0
JK Smith 3	0
JK Smith 4	0
JK Smith 5	0
JK Smith 6	0
JK Smith 7	0
JK Smith 8	0
JK Smith 9	0
Spurlock 1	0
Spurlock 2	0
Gilbert 3	0
Spurlock 4	0
Laurel Dam	0
<b>Total Unavailable</b>	<b>0</b>
<b>Total Available</b>	<b>3,012</b>

PSC FAC Case No. 2008-00519, C.J Exh. 1  
 UPDATED: 1/9/09

	04-Jan	11-Jan	18-Jan	25-Jan	01-Feb	08-Feb	15-Feb	22-Feb	01-Mar	08-Mar	15-Mar	22-Mar	29-Mar	05-Apr	12-Apr	19-Apr
<b>GENERATION CAPABILITY</b>																
Coal Fired	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923	1,923
Laurel Dam Hydro (SEPA)	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
Cumberland (SEPA)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Gas Fired Combustion Turbines	995	995	995	995	995	995	995	995	995	995	995	995	995	995	995	995
Landfill Gas	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
<b>Total Generation Capability</b>	<b>3,012</b>															
<b>MAINTENANCE/DERATES</b>																
Dale 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cooper 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cooper 2	0	0	0	0	0	0	0	0	0	0	0	0	225	225	225	0
Smith 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 1	0	0	0	0	0	0	0	0	0	0	0	0	145	0	0	0
JK Smith 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	268
Gilbert 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Laurel Dam	0	0	0	0	0	0	0	0	0	0	0	0	145	370	300	343
<b>Total Unavailable</b>	<b>0</b>	<b>2,867</b>	<b>2,642</b>	<b>2,712</b>	<b>2,712</b>											
<b>Total Available</b>	<b>3,012</b>	<b>2,669</b>														

PSC FAC Case No. 2008-00519, CJ Exh. 1  
 UPDATED: 1/9/09

	26-Apr	03-May	10-May	17-May	24-May	31-May	07-Jun	14-Jun	21-Jun	28-Jun	05-Jul	12-Jul	19-Jul	26-Jul	02-Aug	09-Aug
<b>GENERATION CAPABILITY</b>																
Coal Fired	1,923	1,923	1,923	1,923	1,923	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191
Laurel Dam Hydro (SEPA)	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
Cumberland (SEPA)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Gas Fired Combustion Turbines	995	814	814	814	814	814	814	814	814	814	814	814	814	814	814	814
Landfill Gas	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
Total Generation Capability	3,012	2,831	2,831	2,831	2,831	3,099	3,099	3,099	3,099	3,099	3,099	3,099	3,099	3,099	3,099	3,099
<b>MAINTENANCE / DERATES</b>																
Dale 1	23	23	23	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 2	0	0	23	23	23	0	0	0	0	0	0	0	0	0	0	0
Dale 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cooper 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cooper 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Smith 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 1	0	0	0	325	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Gilbert 3	268	268	268	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Laurel Dam	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Unavailable	291	291	314	348	23	0	0	0	0	0	0	0	0	0	0	0
Total Available	2,721	2,540	2,517	2,483	2,808	3,099	3,099	3,099	3,099	3,099	3,099	3,099	3,099	3,099	3,099	3,099

PSC FAC Case No. 2008-00519, C.J Exh. 1  
 UPDATED: 1/9/09

	16-Aug	23-Aug	30-Aug	06-Sep	13-Sep	20-Sep	27-Sep	04-Oct	11-Oct	18-Oct	25-Oct	01-Nov	08-Nov	15-Nov	22-Nov	29-Nov
<b>GENERATION CAPABILITY</b>																
Coal Fired	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191	2,191
Laurel Dam Hydro (SEPA)	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70	70
Cumberland (SEPA)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Gas Fired Combustion Turbines	814	814	814	814	814	814	814	814	814	814	814	995	995	995	995	995
Landfill Gas	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
<b>Total Generation Capability</b>	<b>3,099</b>	<b>3,280</b>	<b>3,280</b>	<b>3,280</b>	<b>3,280</b>	<b>3,280</b>										
<b>MAINTENANCE/DERATES</b>																
Dale 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dale 3	0	0	0	0	0	0	0	75	75	75	0	0	0	0	0	0
Dale 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cooper 1	0	0	0	116	116	116	116	0	0	0	0	0	0	0	0	0
Cooper 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Smith 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 1	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0
JK Smith 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 5	0	0	0	0	0	0	0	80	80	80	0	0	0	0	0	0
JK Smith 6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JK Smith 9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 2	0	0	0	0	0	0	0	0	0	0	525	525	525	525	525	525
Gilbert 3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Spurlock 4	0	0	0	0	0	0	268	268	268	268	0	0	0	0	0	0
Laurel Dam	0	0	0	0	0	0	0	0	0	0	70	70	70	70	70	70
<b>Total Unavailable</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>116</b>	<b>116</b>	<b>484</b>	<b>423</b>	<b>423</b>	<b>423</b>	<b>413</b>	<b>595</b>	<b>525</b>	<b>525</b>	<b>525</b>	<b>525</b>	<b>0</b>
<b>Total Available</b>	<b>3,099</b>	<b>3,099</b>	<b>3,099</b>	<b>2,983</b>	<b>2,983</b>	<b>2,615</b>	<b>2,676</b>	<b>2,676</b>	<b>2,676</b>	<b>2,686</b>	<b>2,504</b>	<b>2,755</b>	<b>2,755</b>	<b>2,755</b>	<b>3,280</b>	<b>3,280</b>

PSC FAC Case No. 2008-00519, C.J Exh. 1  
 UPDATED: 1/9/09

	06-Dec	13-Dec	20-Dec	27-Dec
<b>GENERATION CAPABILITY</b>				
Coal Fired	2,191	2,191	2,191	2,191
Laurel Dam Hydro (SEPA)	70	70	70	70
Cumberland (SEPA)	10	10	10	10
Gas Fired Combustion Turbines	995	995	995	995
Landfill Gas	14	14	14	14
<b>Total Generation Capability</b>	<b>3,280</b>	<b>3,280</b>	<b>3,280</b>	<b>3,280</b>

**MAINTENANCE / DERATES**

Dale 1	0	0	0	0
Dale 2	0	0	0	0
Dale 3	0	0	0	0
Dale 4	0	0	0	0
Cooper 1	0	0	0	0
Cooper 2	0	0	0	0
Smith 1	0	0	0	0
JK Smith 1	0	0	0	0
JK Smith 2	0	0	0	0
JK Smith 3	0	0	0	0
JK Smith 4	0	0	0	0
JK Smith 5	0	0	0	0
JK Smith 6	0	0	0	0
JK Smith 7	0	0	0	0
JK Smith 8	0	0	0	0
JK Smith 9	0	0	0	0
Spurlock 1	0	0	0	0
Spurlock 2	0	0	0	0
Gilbert 3	0	0	0	0
Spurlock 4	0	0	0	0
Laurel Dam	0	0	0	0
<b>Total Unavailable</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total Available</b>	<b>3,280</b>	<b>3,280</b>	<b>3,280</b>	<b>3,280</b>



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 10**

**RESPONSIBLE PARTY: Julia J. Tucker**

**Request 10.** For the years ending October 31, 2007 and October 31, 2008, provide:

- a. Maximum annual system demand; and
- b. Average annual demand.

**Response 10.** The following table provides the requested information. Note that average annual demand was calculated by averaging the monthly peak demands for the defined period.

Period	Annual Maximum System Demand (MW)	Average Annual Demand (MW)
12-months ending October 31, 2007	2,840	2,278
12-months ending October 31, 2008	3,051	2,222



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 11**

**RESPONSIBLE PARTY: Julia J. Tucker**

**Request 11.** List all firm power commitments for East Kentucky for the years 2009 and 2010 for (a) purchases and (b) sales. This list shall identify the other party (buyer or seller), the amount of commitment in MW, and the purpose of the commitment (e.g., peaking, emergency).

**Response 11.** a. Purchases

Duke Energy Ohio	65MW	Jan 2007-Dec 2010	Energy
SEPA *	170MW	Through June 2017	Peaking
Kentucky Municipal SEPA Preference Customers	62MW	Jan 2009-Dec 2009	Peaking
TVA	50MW	Jan 2009-Feb 2009	Peaking
Cargill	100MW	Jan 2009-Feb 2009	Energy
Dynegy	160MW	Jan 2009-Mar 2009	Peaking
North Carolina EMC	50MW	Jan 2009-Feb 2009	Energy
AEP	50MW	Jan 2009-Feb 2009	Energy
Ameren	50MW	Jan 2009-Feb 2009	Energy

\*Southeastern Power Administration

b. Sales

None.



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 12**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 12.** Provide a monthly billing summary for all sales other than native load sales for the period November 1, 2006 through October 31, 2008.

**Response 12.** Please see pages 2 through 25 for sales other than native load sales for the period under review.



Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      NOVEMBER 2006

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
AEP	Emergency	1,000		26	74	100
AEP	Non-Displacement	100,000		2,603	2,197	4,800
Cargill	Non-Displacement	1,781,000		54,233	32,655	86,888
Duke Energy Ohio	Emergency	1,000		62	38	100
LG&E	Emergency	28,000		815	1,985	2,800
LG&E	Non-Displacement	275,000		8,005	4,420	12,425
PJM	Non-Displacement	7,773,000		252,119	130,504	382,623
Oglethorpe	Non-Displacement	50,000		1,374	1,276	2,650
TVA	Non-Displacement	3,865,000		168,258	(27,838)	140,420
<b>TOTAL</b>		<u>13,874,000</u>	<u>0</u>	<u>487,495</u>	<u>145,311</u>	<u>632,806</u>

Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE



Month Ended DECEMBER 2006

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
AEP	Non-Displacement	850,000		20,764	7,986	28,750
Cargill	Non-Displacement	100,000		1,314	286	1,600
Duke Energy Ohio	Emergency	17,000		1,216	484	1,700
LG&E	Emergency	15,000		938	562	1,500
PJM	Non-Displacement	4,316,000		105,193	29,421	134,614
TVA	Non-Displacement	200,000		4,943	2,457	7,400
The Energy Authority	Non-Displacement	135,000		3,778	947	4,725
<b>TOTAL</b>		<b>5,633,000</b>	<b>0</b>	<b>138,146</b>	<b>42,143</b>	<b>180,289</b>

Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended JANUARY 2007



Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
Cobb Electric	Non-Displacement	3,200,000		83,762	18,638	102,400
Duke Energy Ohio	Emergency	25,000		1,294	1,255	2,549
Duke Energy Ohio	Non-Displacement	42,000		812	(34)	778
LG&E	Emergency	52,000		2,956	2,516	5,472
Miso	Non-Displacement	150,000		3,716	3,239	6,955
PJM	Non-Displacement	3,103,000		75,313	24,840	100,153
TVA	Non-Displacement	50,000		1,221	779	2,000
<b>TOTAL</b>		<u>6,622,000</u>	<u>0</u>	<u>169,074</u>	<u>51,233</u>	<u>220,307</u>

Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      FEBRUARY 2007



Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
Associated	Non-Displacement	50,000		1,178	922	2,100
Miso	Emergency	107,000		6,931	5,061	11,992
Miso	Non-Displacement	475,000		30,770	(12,279)	18,491
PJM	Non-Displacement	365,000		8,744	8,013	16,757
TVA	Non-Displacement	800,000		47,214	(5,614)	41,600
The Energy Authority	Non-Displacement	50,000		1,227	573	1,800
<b>TOTAL</b>		<u>1,847,000</u>	<u>0</u>	<u>96,064</u>	<u>(3,324)</u>	<u>92,740</u>





Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      APRIL 2007

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
LG&E	Non-Displacement	75,000		1,912	2,738	4,650
Miso	Emergency	99,000		7,588	2,662	10,250
PJM	Non-Displacement	417,000		10,611	7,337	17,948
TVA	Non-Displacement	75,000		3,659	241	3,900
<b>TOTAL</b>		<b>666,000</b>	<b>0</b>	<b>23,770</b>	<b>12,978</b>	<b>36,748</b>



Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended MAY 2007

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
AEP	Non-Displacement	100,000		2,385	1,915	4,300
Cobb Electric	Non-Displacement	100,000		2,697	3,303	6,000
Miso	Non-Displacement	188,000		14,211	5,690	19,901
PJM	Non-Displacement	1,838,000		61,611	52,349	113,960
The Energy Authority	Non-Displacement	299,000		2,491	8,429	10,920
TVA	Non-Displacement	525,000		13,125	12,675	25,800
<b>TOTAL</b>		<b>3,050,000</b>	<b>0</b>	<b>96,520</b>	<b>84,361</b>	<b>180,881</b>



Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended JUNE 2007

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+), or Loss (-)</u>	<u>Total Charges (\$)</u>
Cobb Electric	Non-Displacement	109,000		7,551	(6,031)	1,520
LG&E	Non-Displacement	550,000		21,858	(10,638)	11,220
Miso	Non-Displacement	608,000		46,345	4,722	51,067
PJM	Non-Displacement	7,093,000		199,625	65,786	265,411
TVA	Non-Displacement	775,000		17,562	7,588	25,150
<b>TOTAL</b>		<u>9,135,000</u>	<u>0</u>	<u>292,941</u>	<u>61,427</u>	<u>354,368</u>



Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      JULY 2007

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+)/or Loss (-)</u>	<u>Total Charges (\$)</u>
AEP	Non-Displacement	50,000		1,087	563	1,650
Miso	Emergency	162,000		11,564	4,636	16,200
Miso	Non-Displacement	1,025,000		73,172	20,495	93,667
PJM	Non-Displacement	6,800,000		155,376	79,094	234,470
TVA	Non-Displacement	300,000		7,248	952	8,200
The Energy Authority	Non-Displacement	41,000		909	731	1,640
<b>TOTAL</b>		<b>8,378,000</b>	<b>0</b>	<b>249,356</b>	<b>106,471</b>	<b>355,827</b>



Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      AUGUST 2007

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
Cargill Alliant	Non-Displacement	150,000		10,202	11,298	21,500
LG&E	Non-Displacement	1,363,000		73,286	30,879	104,165
Miso	Emergency	98,000		2,795	8,181	10,976
Miso	Non-Displacement	931,000		26,553	4,782	31,335
Miso	Prior Mo Adjustment			86,575	-	86,575
PJM	Non-Displacement	9,229,000		464,956	130,714	595,670
TVA	Non-Displacement	1,950,000		81,683	59,167	140,850
The Energy Authority	Non-Displacement	75,000		1,742	508	2,250
<b>TOTAL</b>		<u>13,796,000</u>	<u>0</u>	<u>747,792</u>	<u>245,529</u>	<u>993,321</u>



Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      SEPTEMBER 2007

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
AEP	Non-Displacement	150,000		6,652	5,573	12,225
Big Rivers	Non-Displacement	15,000		872	103	975
Cargill	Non-Displacement	3,878,000		88,618	81,365	169,983
LG&E	Non-Displacement	50,000		1,303	1,697	3,000
Miso	Prior Mo Adjustment			34,788	-	34,788
Miso	Emergency	66,000		2,167	4,433	6,600
M iso	Non-Displacement	625,000		20,530	11,420	31,950
PJM	Non-Displacement	9,944,000		310,992	116,755	427,747
TVA	Non-Displacement	1,775,000		42,422	35,153	77,575
<b>TOTAL</b>		<u>16,503,000</u>	<u>0</u>	<u>508,344</u>	<u>256,499</u>	<u>764,843</u>



Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      OCTOBER 2007

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
Cargill	Non-Displacement	951,000		22,675	21,009	43,684
LG&E	Non-Displacement	300,000		5,801	8,299	14,100
Miso	Emergency	281,000		17,415	10,685	28,100
Miso	Non-Displacement	2,875,000		60,908	55,003	115,911
PJM	Non-Displacement	24,593,000		572,482	632,365	1,204,847
TVA	Non-Displacement	1,392,000		33,751	32,439	66,190
<b>TOTAL</b>		<u>30,392,000</u>	<u>0</u>	<u>713,032</u>	<u>759,800</u>	<u>1,472,832</u>



Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      NOVEMBER 2007

Billing Components

Company Sales	Type of Transaction	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
LG&E	Prior Mo Adjustment			(20)	-	(20)
Miso	Emergency	261,000		16,736	9,359	26,095
Miso	Non-Displacement	1,325,000		28,119	19,848	47,967
PJM	Non-Displacement	11,246,000		288,794	241,717	530,511
Tva	Non-Displacement	50,000		1,324	826	2,150
<b>TOTAL</b>		<b>12,882,000</b>	<b>0</b>	<b>334,953</b>	<b>271,750</b>	<b>606,703</b>



Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      DECEMBER 2007

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
LG&E	Non-Displacement	1,164,000		53,711	(1,658)	52,053
Miso	Emergency	232,000		14,497	8,703	23,200
Miso	Non-Displacement	1,095,000		31,593	34,395	65,988
Ogeithorpe	Non-Displacement	50,000		1,301	1,299	2,600
PJM	Non-Displacement	9,964,000		238,026	149,481	387,507
TVA	Non-Displacement	1,365,000		31,001	18,564	49,565
<b>TOTAL</b>		<b>13,870,000</b>	<b>0</b>	<b>370,129</b>	<b>210,784</b>	<b>580,913</b>



Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      JANUARY 2008

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
Cargill	Non-Displacement	100,000		2,073	3,227	5,300
Miso	Emergency	136,000		53,243	(39,643)	13,600
Miso	Non-Displacement	1,934,000		42,133	29,217	71,350
PJM	Non-Displacement	12,323,000		304,914	157,922	462,836
The Energy Authority	Non-Displacement	136,000		3,004	2,476	5,480
TVA	Non-Displacement	600,000		14,611	14,689	29,300
<b>TOTAL</b>		<b>15,229,000</b>	<b>0</b>	<b>419,978</b>	<b>167,888</b>	<b>587,866</b>



Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      FEBRUARY 2008

Billing Components

<u>Company</u> <u>Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> <u>Loss (-)</u>	<u>Total Charges (\$)</u>
Cargill	Non-Displacement	674,000		14,948	6,796	21,744
Miso	Emergency	95,000		7,041	2,459	9,500
Miso	Non-Displacement	7,621,000		183,627	84,759	268,386
PJM	Non-Displacement	24,407,000		770,865	246,079	1,016,944
Tenaska Power	Non-Displacement	208,000		5,573	5,659	11,232
The Energy Authority	Non-Displacement	50,000		1,032	1,368	2,400
TVA	Non-Displacement	975,000		19,943	25,307	45,250
<b>TOTAL</b>		<u>34,030,000</u>	<u>0</u>	<u>1,003,029</u>	<u>372,427</u>	<u>1,375,456</u>



Company      EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended      MARCH 2008

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
Cargill	Non-Displacement	515,000		11,988	8,612	20,600
Miso	Emergency	313,000		24,768	6,532	31,300
Miso	Non-Displacement	400,000		9,515	4,035	13,550
PJM	Non-Displacement	3,593,000		89,939	65,155	155,094
<b>TOTAL</b>		<u>4,821,000</u>	<u>0</u>	<u>136,210</u>	<u>84,334</u>	<u>220,544</u>



Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended APRIL 2008

Billing Components

Company Sales	Type of Transaction	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
Miso	Emergency	93,000		8,122	1,178	9,300
Miso (prior mo)	Emergency	1,000		87	13	100
Miso	Non-Displacement	175,000		4,183	2,693	6,876
PJM	Non-Displacement	2,855,000		71,653	25,430	97,083
TOTAL		<u>3,124,000</u>	<u>0</u>	<u>84,045</u>	<u>29,314</u>	<u>113,359</u>



Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended MAY 2008

Billing Components

Company Sales	Type of Transaction	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
Miso	Non-Displacement	226,000		17,093	5,507	22,600
Miso (prior mo)	Non-Displacement			23,832	-	23,832
TOTAL		<u>226,000</u>	<u>0</u>	<u>40,925</u>	<u>5,507</u>	<u>46,432</u>



Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended JUNE 2008

Billing Components

Company Sales	Type of Transaction	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
Associated	Non-Displacement	194,000		5,714	2,046	7,760
Cargill	Non-Displacement	450,000		12,549	1,701	14,250
Miso	Emergency	302,000		39,898	(9,698)	30,200
Miso	Non-Displacement	1,101,000		30,886	15,166	46,052
Oglethorpe	Non-Displacement	3,163,000		88,185	97,080	185,265
PJM	Non-Displacement	6,557,000		196,303	98,995	295,298
TVA	Non-Displacement	740,000		15,687	17,623	33,310
The Energy Authority	Non-Displacement	4,231,000		116,651	54,742	171,393
<b>TOTAL</b>		<b>16,738,000</b>	<b>0</b>	<b>505,873</b>	<b>277,655</b>	<b>783,528</b>

Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended JULY 2008

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
Cargill	Non-Displacement	792,000		20,608	8,696	29,304
Miso	Emergency	290,000		35,229	(6,229)	29,000
Miso	Non-Displacement	250,000		7,486	5,933	13,419
PJM	Non-Displacement	835,000		23,244	20,803	44,047
TVA	Non-Displacement	365,000		10,401	11,614	22,015
<b>TOTAL</b>		<b>2,532,000</b>	<b>0</b>	<b>96,968</b>	<b>40,817</b>	<b>137,785</b>



Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended AUGUST 2008

Billing Components

Company Sales	Type of Transaction	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
LG&E	Non-Displacement	600,000		48,927	47,073	96,000
Miso	Emergency	662,000		57,471	8,729	66,200
PJM	Non-Displacement	231,000		22,000	3,495	25,495
TOTAL		<u>1,493,000</u>	<u>0</u>	<u>128,398</u>	<u>59,297</u>	<u>187,695</u>



Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended SEPTEMBER 2008

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
Cargill	Non-Displacement	351,000		14,323	(3,091)	11,232
Miso	Emergency	221,000		18,755	3,345	22,100
Miso (Prior Mo)	Non-Displacement			33,685	-	33,685
PJM	Non-Displacement	883,000		39,553	9,290	48,843
Southern Company	Non-Displacement	800,000		42,375	(17,575)	24,800
<b>TOTAL</b>		<b>2,255,000</b>	<b>0</b>	<b>148,691</b>	<b>(8,031)</b>	<b>140,660</b>



Company EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended OCTOBER 2008

Billing Components

Company Sales	Type of Transaction	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
Cargill	Non-Displacement	400,000		22,336	(10,336)	12,000
Miso	Emergency	125,000		8,692	3,808	12,500
PJM	Non-Displacement	164,000		8,424	(3,823)	4,601
TOTAL		<u>689,000</u>	<u>0</u>	<u>39,452</u>	<u>(10,351)</u>	<u>29,101</u>



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 13**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 13.** a. Provide a schedule of the calculation of the 12-month average line loss by month for November 2006 through October 2008.

b. Describe the actions that East Kentucky has taken to reduce line loss during this period.

**Response 13.** a. Please see the table on Page 2 of this response.

b. East Kentucky has reconductored approximately 31 miles of 69 kV line sections with larger conductor. Additional reconductoring is planned for 2009. Capacitor banks have also been added to the distribution system to correct lagging power factors. These actions result in reduced line losses on the transmission and distribution systems.

<b>12 Month Ending</b>	<b>12 Month Total Member Sales Plus Off System Sales (MWh)</b>	<b>12 Month Line Loss (MWh)</b>	<b>12 Month Line Losses as a Percent of Total Sales</b>
Nov-06	1,069,118	39,597	3.70%
Dec-06	1,054,104	36,625	3.47%
Jan-07	1,064,908	35,948	3.38%
Feb-07	1,078,539	34,244	3.18%
Mar-07	1,077,215	34,961	3.25%
Apr-07	1,082,394	33,903	3.13%
May-07	1,083,805	34,206	3.16%
Jun-07	1,089,606	37,009	3.40%
Jul-07	1,085,456	39,366	3.63%
Aug-07	1,097,179	44,101	4.02%
Sep-07	1,107,736	44,539	4.02%
Oct-07	1,109,946	46,103	4.15%
Nov-07	1,109,234	44,242	3.99%
Dec-07	1,112,330	43,890	3.95%
Jan-08	1,126,144	45,914	4.08%
Feb-08	1,123,405	47,490	4.23%
Mar-08	1,129,212	45,878	4.06%
Apr-08	1,126,877	46,495	4.13%
May-08	1,122,267	47,166	4.20%
Jun-08	1,124,905	47,951	4.26%
Jul-08	1,124,997	47,022	4.18%
Aug-08	1,108,224	45,735	4.13%
Sep-08	1,102,078	46,320	4.20%
Oct-08	1,093,941	44,259	4.05%



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 14**

**RESPONSIBLE PARTY: Craig A. Johnson**

**Request 14.** List East Kentucky's scheduled, actual, and forced outages between May 1, 2008 and October 31, 2008.

**Response 14.** See attached pages 2 through 37.



**Production Management Reporting System**

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 2 of 37

**Dale Power Station**

**Unit One**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
06/23/2008	1848	0.0	Forced	Maintenance	37	30	Waterwall tube leak.
07/31/2008	2140	0.0	Forced	Maintenance	2	20	Waterwall tube leak.
08/01/2008	0000	0.0	Forced	Maintenance	28	19	Waterwall tube leak still off from 7/31/08.
08/28/2008	0625	0.0	Forced	Maintenance	4	32	Distributed control system problem.



Production Management Reporting System

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 3 of 37

**Dale Power Station**

**Unit Two**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/04/2008	2025	0.0	Forced	Maintenance	29	24	Waterwall tube leak.
05/21/2008	0143	0.0	Forced	Maintenance	57	10	Generation tube leak.
07/15/2008	0034	0.0	Forced	Maintenance	25	58	Waterwall tube leak.
08/28/2008	0628	0.0	Forced	Maintenance	1	6	Distributed control system problem.



**Production Management Reporting System**

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 4 of 37

**Dale Power Station**

**Unit Three**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/01/2008	0000	0.0	Forced	Maintenance	1	47	Waterwall tube.
05/13/2008	1139	0.0	Scheduled	Maintenance	7	21	Particulate matter test.
07/18/2008	2357	0.0	Forced	Maintenance	32	51	Waterwall tube leak.
08/28/2008	0625	0.0	Forced	Maintenance	7	49	Distributed control system problem.
08/29/2008	0845	0.0	Forced	Maintenance	4	45	Condenser tube leak.



**Production Management Reporting System**

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 5 of 37

**Dale Power Station**

**Unit Four**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/01/2008	0000	0.0	Forced	Maintenance	22	20	Waterwall tube leak.
05/05/2008	0153	0.0	Forced	Maintenance	30	33	Economizer tube leak.
05/11/2008	1824	0.0	Forced	Maintenance	38	32	Economizer tube leak.
05/17/2008	0009	0.0	Scheduled	Maintenance	359	51	Spring outage.
07/27/2008	2202	0.0	Forced	Maintenance	40	20	Waterwall tube leak.
08/25/2008	2301	0.0	Forced	Maintenance	32	19	Waterwall tube leak.
09/15/2008	1649	0.0	Forced	Maintenance	64	11	Waterwall tube leak.



Production Management Reporting System

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 6 of 37

**Cooper Power Station**

**Unit One**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/01/2008	0000	0.0	Scheduled	Maintenance	221	22	Spring maintenace outage.
05/10/2008	0938	0.0	Forced	Maintenance	0	24	Unit off-line for overspeed tripped test.
06/06/2008	0204	0.0	Scheduled	Maintenance	5	8	Replace turbine control card.
09/02/2008	0834	0.0	Forced	Maintenance	14	5	Forced off-line due to EX2000 bad control card.
09/15/2008	1724	0.0	Scheduled	Maintenance	42	39	Clean condenser due to low lake level.



Production Management Reporting System

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 7 of 37

**Cooper Power Station**

**Unit Two**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/15/2008	0012	0.0	Forced	Maintenance	17	28	Unit off-line for repair on EX2000 board-excitation
06/07/2008	1231	0.0	Forced	Maintenance	9	5	Unit off-line due to computer shutdown.
06/09/2008	2342	0.0	Forced	Maintenance	31	19	Unit #2 off-line due to condenser problem.
06/13/2008	2131	0.0	Forced	Maintenance	49	34	Unit #2 off-line due to condenser problem.
06/16/2008	0113	0.0	Forced	Maintenance	0	47	Unit off-line due to vacuum trip.
06/25/2008	0030	0.0	Forced	Maintenance	0	41	Unit #2 off-line due to vacuum tripped.
09/09/2008	0423	0.0	Forced	Maintenance	61	0	Off-line due to tube leak.
09/11/2008	1724	0.0	Forced	Maintenance	0	54	Unit tripped during restart.
09/11/2008	1819	0.0	Forced	Maintenance	0	30	Unit tripped during restart.
09/11/2008	1850	0.0	Forced	Maintenance	0	44	Unit tripped during restart.
09/11/2008	1935	0.0	Forced	Maintenance	20	56	Unit tripped during restart.
09/12/2008	1632	0.0	Forced	Maintenance	2	5	Unit tripped during restart.
10/17/2008	0811	0.0	Forced	Maintenance	4	53	Servo valve on lower control valves on turbine repair work.
10/25/2008	2317	0.0	Scheduled	Maintenance	11	21	Scheduled maintenance on unit to repair steam leak.
10/29/2008	0809	0.0	Forced	Maintenance	1	50	Forced off-line due to a switching problem.
10/29/2008	1011	0.0	Forced	Maintenance	0	49	Forced off-line due to boiler drum level problem.



**Production Management Reporting System**

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 8 of 37

**Spurlock Power Station**

**Unit One**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
07/01/2008	0740	0.0	Forced	Maintenance	7	23	Operator manually tripped unit due to low deaerator level.
07/09/2008	1425	0.0	Forced	Maintenance	80	58	Unit off-line due to tube leak.



Production Management Reporting System

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 9 of 37

**Spurlock Power Station**

**Unit Two**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/01/2008	0000	0.0	Scheduled	Maintenance	744	0	Spring outage.
06/01/2008	0000	0.0	Scheduled	Maintenance	150	36	Spring outage/overhaul.
06/07/2008	0758	0.0	Forced	Maintenance	0	45	Auxilliary transformer tripped due to relay wiring error.
06/07/2008	1702	0.0	Forced	Maintenance	11	3	Turbine tripped - loss of vacuum and lost 2C bus due to T-10 faulty relay.
09/24/2008	2321	0.0	Scheduled	Maintenance	144	39	Unit No. 2 scrubber duct tie in.
10/01/2008	0000	0.0	Scheduled	Maintenance	277	56	Unit No. 2 scrubber duct tie in.



**Production Management Reporting System**

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 10 of 37

**Spurlock Power Station**

**Gilbert 3**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
06/24/2008	2237	0.0	Forced	Maintenance	145	23	Superheater fluid bed heat exchanger tube leak.
07/01/2008	0000	0.0	Forced	Maintenance	227	43	Superheater fluid bed heat exchanger tube leak.
10/17/2008	1628	0.0	Scheduled	Maintenance	343	32	Fall outage.



**Production Management Reporting System**

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 11 of 37

**J.K. Smith**

**Unit Two**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/30/2008	1235	0.0	Scheduled	Maintenance	22	25	Inspect exciter bearing vibration problem.
06/15/2008	0600	0.0	Scheduled	Maintenance	155	30	Exciter bearing repaired.



**Production Management Reporting System**

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14  
Page 12 of 37

**J.K. Smith**

**Unit Three**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/01/2008	0000	0.0	Forced	Maintenance	656	31	Generator ground fault repaired.



**Production Management Reporting System**

**Appendix B**

**From: May 2008 thru Oct. 2008**

**ITEM NO. 14  
Page 13 of 37**

**J.K. Smith**

**Unit Four**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/12/2008	0600	0.0	Scheduled	Maintenance	33	0	Boroscope inspection of turbine/compressor.



**Production Management Reporting System**

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 14 of 37

**J.K. Smith**

**Unit Five**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/14/2008	0600	0.0	Scheduled	Maintenance	28	30	Boroscope inspection of turbine/generator.



**Production Management Reporting System**

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 15 of 37

**J.K. Smith**

**Unit Six**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
06/12/2008	0600	0.0	Scheduled	Maintenance	11	0	Repair air leak around #2 bearing.



**Production Management Reporting System**

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14  
Page 16 of 37

**J.K. Smith**

**Unit Seven**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/15/2008	1200	0.0	Scheduled	Maintenance	25	0	Boroscope inspection of turbine/compressor.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 17 of 37

**Green Valley Landfill****Unit One**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/08/2008	0924	0.0	Scheduled	Maintenance	2	6	Unit off-line for plug, valve, and oil service.
05/10/2008	0317	0.0	Forced	Fuel Outage	1	48	Reserved shutdown state due to fuel supply.
05/15/2008	0217	0.0	Forced	Maintenance	1	51	Unit in standby due to E108/104 operation.
05/22/2008	0554	0.0	Forced	Maintenance	196	6	Unit tripped due to turbo & exhaust manifold failure.
06/04/2008	0035	0.0	Forced	Fuel Outage	6	25	Reserved shutdown state due to fuel supply.
06/04/2008	1905	0.0	Forced	Fuel Outage	1	46	Reserved shutdown state due to fuel supply.
06/05/2008	0750	0.0	Forced	Maintenance	0	31	7E & 9E Rockerarm replacement.
06/09/2008	0151	0.0	Forced	Fuel Outage	2	0	Reserved shutdown state due to fuel supply.
06/16/2008	0944	0.0	Forced	Fuel Outage	0	7	Reserved shutdown state due to fuel supply.
07/01/2008	0925	0.0	Scheduled	Maintenance	2	35	Landfill scheduled maintenance on flare.
07/10/2008	0048	0.0	Forced	Fuel Outage	3	12	Reserved shutdown state due to fuel supply.
07/13/2008	1234	0.0	Forced	Maintenance	2	5	Unit on standby due to E108/104 operation.
07/13/2008	2051	0.0	Forced	Maintenance	1	46	Fuel compressor malfunction.
07/20/2008	1823	0.0	Forced	Maintenance	4	47	Unit on standby due to E108/104 operation.
8/06/2008	1123	0.0	Forced	Fuel Outage	43	37	Reserved shutdown state due to fuel supply.
8/08/2008	1255	0.0	Forced	Fuel Outage	162	5	Reserved shutdown state due to fuel supply.
08/15/2008	0814	0.0	Forced	Fuel Outage	0	26	Reserved shutdown state due to fuel supply.
08/15/2008	0854	0.0	Forced	Fuel Outage	0	6	Reserved shutdown state due to fuel supply.
08/16/2008	1044	0.0	Forced	Fuel Outage	3	6	Reserved shutdown state due to fuel supply.
08/19/2008	0447	0.0	Forced	Fuel Outage	1	20	Reserved shutdown state due to fuel supply.
08/20/2008	0143	0.0	Forced	Maintenance	29	17	Turbo failure, auto dialer malfunction.
08/21/2008	0700	0.0	Forced	Fuel Outage	30	25	Reserved shutdown state due to fuel supply.
08/22/2008	1625	0.0	Forced	Fuel Outage	139	38	Reserved shutdown state due to fuel supply.
09/10/2008	2207	0.0	Forced	Fuel Outage	8	18	Reserved shutdown state due to fuel supply.
09/14/2008	1457	0.0	Forced	Maintenance	1	13	Unit on standby due to E108/104 operation.
09/14/2008	2233	0.0	Forced	Fuel Outage	1	48	Reserved shutdown state due to fuel supply.
09/16/2008	1020	0.0	Forced	Fuel Outage	5	5	Reserved shutdown state due to fuel supply.
09/18/2008	0048	0.0	Forced	Fuel Outage	1	50	Reserved shutdown state due to fuel supply.
09/22/2008	0900	0.0	Forced	Fuel Outage	207	0	Reserved shutdown state due to fuel supply.
10/01/2008	0000	0.0	Forced	Fuel Outage	126	19	Reserved shutdown state due to fuel supply.
10/12/2008	0623	0.0	Forced	Fuel Outage	2	0	Reserved shutdown state due to fuel supply.
10/13/2008	0905	0.0	Forced	Fuel Outage	3	8	Reserved shutdown state due to fuel supply.
10/19/2008	0315	0.0	Forced	Fuel Outage	2	10	Reserved shutdown state due to fuel supply.
10/25/2008	1044	0.0	Forced	Fuel Outage	3	15	Reserved shutdown state due to fuel supply.



Production Management Reporting System

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 18 of 37

**Green Valley Landfill**

**Unit Two**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/09/2008	1248	0.0	Forced	Fuel Outage	0	1	Reserved shutdown state due to fuel supply.
05/10/2008	0317	0.0	Forced	Fuel Outage	1	48	Reserved shutdown state due to fuel supply.
05/22/2008	0554	0.0	Forced	Fuel Outage	2	0	Reserved shutdown state due to fuel supply.
05/22/2008	0830	0.0	Forced	Maintenance	3	0	Cylinder head failure.
06/03/2008	0800	0.0	Scheduled	Maintenance	1	0	Unit off-line for plug, valve, and oil service.
06/04/2008	0900	0.0	Forced	Maintenance	5	0	Cylinder head failure, transformer wire repaired.
06/04/2008	1905	0.0	Forced	Fuel Outage	1	46	Reserved shutdown state due to fuel supply.
06/09/2008	0151	0.0	Forced	Fuel Outage	2	0	Reserved shutdown state due to fuel supply.
06/10/2008	0554	0.0	Forced	Fuel Outage	1	14	Reserved shutdown state due to fuel supply.
06/16/2008	0944	0.0	Forced	Fuel Outage	0	7	Reserved shutdown state due to fuel supply.
06/20/2008	1035	0.0	Forced	Fuel Outage	91	42	Reserved shutdown state due to fuel supply.
07/01/2008	0925	0.0	Scheduled	Maintenance	2	35	Landfill scheduled maintenance on flare.
07/01/2008	1200	0.0	Forced	Fuel Outage	482	40	Reserved shutdown state due to fuel supply.
08/05/2008	0640	0.0	Forced	Fuel Outage	28	40	Reserved shutdown state due to fuel supply.
08/08/2008	0702	0.0	Forced	Maintenance	3	53	Cylinder head failure.
8/11/2008	0930	0.0	Forced	Fuel Outage	1	52	Reserved shutdown state due to fuel supply.
08/13/2008	0540	0.0	Forced	Fuel Outage	2	40	Reserved shutdown state due to fuel supply.
08/15/2008	0755	0.0	Forced	Fuel Outage	94	12	Reserved shutdown state due to fuel supply.
08/22/2008	0615	0.0	Forced	Fuel Outage	7	10	Reserved shutdown state due to fuel supply.
08/26/2008	0622	0.0	Forced	Fuel Outage	0	48	Reserved shutdown state due to fuel supply.
08/28/2008	0811	0.0	Forced	Fuel Outage	3	52	Reserved shutdown state due to fuel supply.
09/10/2008	2207	0.0	Forced	Fuel Outage	8	18	Reserved shutdown state due to fuel supply.
09/12/2008	0725	0.0	Forced	Fuel Outage	241	35	Reserved shutdown state due to fuel supply.
10/06/2008	0605	0.0	Forced	Fuel Outage	0	14	Reserved shutdown state due to fuel supply.
10/12/2008	0623	0.0	Forced	Fuel Outage	2	0	Reserved shutdown state due to fuel supply.
10/19/2008	0315	0.0	Forced	Fuel Outage	308	45	Reserved shutdown state due to fuel supply.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 19 of 37

**Green Valley Landfill****Unit Three**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/10/2008	0442	0.0	Forced	Fuel Outage	0	38	Reserved shutdown state due to fuel supply.
05/14/2008	1015	0.0	Scheduled	Maintenance	1	45	Unit off-line for plug, valve, and oil service.
05/15/2008	0217	0.0	Forced	Maintenance	1	51	Unit on standby due to breaker operation.
05/22/2008	0554	0.0	Forced	Fuel Outage	2	0	Reserved shutdown state due to fuel supply.
06/04/2008	0035	0.0	Forced	Fuel Outage	6	25	Reserved shutdown state due to fuel supply.
06/04/2008	1905	0.0	Forced	Fuel Outage	1	46	Reserved shutdown state due to fuel supply.
06/09/2008	0151	0.0	Forced	Fuel Outage	2	0	Reserved shutdown state due to fuel supply.
06/10/2008	0554	0.0	Forced	Fuel Outage	1	14	Reserved shutdown state due to fuel supply.
06/16/2008	0944	0.0	Forced	Fuel Outage	0	7	Reserved shutdown state due to fuel supply.
06/22/2008	0008	0.0	Forced	Fuel Outage	1	44	Reserved shutdown state due to fuel supply.
06/24/2008	1230	0.0	Forced	Fuel Outage	155	30	Reserved shutdown state due to fuel supply.
07/01/2008	0000	0.0	Forced	Fuel Outage	9	25	Reserved shutdown state due to fuel supply.
07/01/2008	0925	0.0	Scheduled	Maintenance	2	35	Landfill scheduled maintenance on flare.
07/13/2008	1234	0.0	Forced	Maintenance	2	5	Unit on standby due to breaker operation.
07/13/2008	2051	0.0	Forced	Maintenance	1	46	Fuel compressor malfunction.
7/20/2008	1823	0.0	Forced	Maintenance	4	47	Unit on standby due to breaker operation.
07/21/2008	1525	0.0	Forced	Fuel Outage	248	35	Reserved shutdown state due to fuel supply.
08/01/2008	0000	0.0	Forced	Fuel Outage	102	35	Reserved shutdown state due to fuel supply.
08/11/2008	0930	0.0	Forced	Fuel Outage	1	52	Reserved shutdown state due to fuel supply.
08/13/2008	0540	0.0	Forced	Fuel Outage	2	40	Reserved shutdown state due to fuel supply.
08/15/2008	0724	0.0	Forced	Fuel Outage	0	26	Reserved shutdown state due to fuel supply.
08/15/2008	0814	0.0	Forced	Fuel Outage	0	26	Reserved shutdown state due to fuel supply.
08/16/2008	1044	0.0	Forced	Fuel Outage	3	6	Reserved shutdown state due to fuel supply.
08/19/2008	0447	0.0	Forced	Fuel Outage	50	13	Reserved shutdown state due to fuel supply.
08/22/2008	0615	0.0	Forced	Fuel Outage	10	0	Reserved shutdown state due to fuel supply.
08/26/2008	0622	0.0	Forced	Fuel Outage	2	8	Reserved shutdown state due to fuel supply.
08/28/2008	0811	0.0	Forced	Fuel Outage	87	49	Reserved shutdown state due to fuel supply.
09/01/2008	0000	0.0	Forced	Fuel Outage	246	45	Reserved shutdown state due to fuel supply.
09/14/2008	1425	0.0	Forced	Maintenance	1	45	Unit tripped due to high coolant temperature.
09/14/2008	2233	0.0	Forced	Fuel Outage	1	48	Reserved shutdown state due to fuel supply.
09/16/2008	1020	0.0	Forced	Fuel Outage	5	5	Reserved shutdown state due to fuel supply.
09/18/2008	0048	0.0	Forced	Fuel Outage	2	40	Reserved shutdown state due to fuel supply.
10/06/2008	0605	0.0	Forced	Fuel Outage	25	10	Reserved shutdown state due to fuel supply.
10/08/2008	0520	0.0	Forced	Fuel Outage	264	5	Reserved shutdown state due to fuel supply.
10/25/2008	1049	0.0	Forced	Fuel Outage	2	57	Reserved shutdown state due to fuel supply.
10/30/2008	1842	0.0	Forced	Fuel Outage	11	20	Reserved shutdown state due to fuel supply.

**Production Management Reporting System****Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 20 of 37

**Laurel Ridge Landfill****Unit One**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/27/2008	2200	0.0	Forced	Maintenance	2	0	Unit off-line to allow W/C to repair pump.
05/29/2008	2300	0.0	Forced	Maintenance	1	0	Unit off-line due to water in header to W/C pump.
06/11/2008	1034	0.0	Scheduled	Maintenance	0	56	Unit off-line to adjust belts on fuel skid.
06/11/2008	1130	0.0	Forced	Fuel Outage	58	1	Reserved shutdown state due to fuel supply.
06/17/2008	0844	0.0	Scheduled	Maintenance	5	16	Unit off-line for plug, valve, and oil service.
06/17/2008	1400	0.0	Forced	Fuel Outage	322	0	Reserved shutdown state due to fuel supply.
07/05/2008	2200	0.0	Forced	Maintenance	2	0	Unit shutdown due to detonation.
07/21/2008	2327	0.0	Forced	Maintenance	1	3	Unit shutdown due to high coolant temperature.
07/30/2008	2127	0.0	Forced	Maintenance	25	18	Unit tripped due to increase in gas.
08/01/2008	1641	0.0	Forced	Maintenance	0	44	Unit shutdown due to cold cylinder.
08/04/2008	2205	0.0	Forced	Maintenance	15	4	Shut unit down due to fire in the landfill.
08/08/2008	1051	0.0	Forced	Maintenance	2	4	Unit off-line due to repair work to landfill gas header.
08/22/2008	1525	0.0	Forced	Maintenance	0	51	Valve train inspection.
09/01/2008	0430	0.0	Forced	Maintenance	1	41	Unit tripped due to detonation caused by shift in gas quality.
09/07/2008	1302	0.0	Forced	Maintenance	2	2	Unit off-line due to high vacuum.
09/08/2008	0625	0.0	Forced	Maintenance	0	5	Unit tripped due to detonation caused by shift in gas quality.
09/08/2008	0631	0.0	Forced	Maintenance	0	1	Unit tripped due to detonation caused by shift in gas quality.
09/15/2008	1119	0.0	Scheduled	Maintenance	5	22	Unit off-line for plug, valve, and oil service.
09/15/2008	1745	0.0	Forced	Fuel Outage	158	18	Reserved shutdown state due to fuel supply.
09/22/2008	0813	0.0	Forced	Maintenance	0	10	Unit off-line for spark plug maintenance.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 21 of 37

**Laurel Ridge Landfill****Unit Two**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/01/2008	0000	0.0	Forced	Maintenance	164	0	Unit off-line due to high vacuum.
05/08/2008	0000	0.0	Forced	Maintenance	481	30	Unit off-line due to high vacuum.
05/29/2008	2200	0.0	Forced	Maintenance	2	0	Unit off-line due to water in header due to W/C pump.
06/01/2008	0550	0.0	Forced	Maintenance	2	37	Unit off-line due to loss of field on generator.
06/11/2008	1034	0.0	Scheduled	Maintenance	0	55	Unit off-line to adjust belts on fuel skid.
06/17/2008	0905	0.0	Forced	Fuel Outage	326	55	Reserved shutdown state due to fuel supply.
07/01/2008	0000	0.0	Forced	Fuel Outage	194	45	Reserved shutdown state due to fuel supply.
07/10/2008	2315	0.0	Forced	Maintenance	0	45	Unit off-line due to detonation.
07/14/2008	2345	0.0	Forced	Fuel Outage	150	12	Reserved shutdown state due to fuel supply.
07/22/2008	0030	0.0	Forced	Maintenance	26	0	Unit off-line due to trip of scs turning compressor air off to the field.
08/04/2008	2205	0.0	Forced	Maintenance	14	15	Shut unit down due to fire in the landfill.
08/05/2008	1248	0.0	Forced	Maintenance	0	6	Unit shutdown due to unidentifiable fault.
08/08/2008	1051	0.0	Forced	Maintenance	2	17	Unit off-line due to repair work to landfill gas header.
08/08/2008	1324	0.0	Forced	Maintenance	0	6	Unit shutdown due to unidentifiable fault.
08/08/2008	1337	0.0	Forced	Maintenance	0	4	Unit shutdown due to unidentifiable fault.
08/11/2008	1626	0.0	Forced	Maintenance	22	40	Unit off-line due to cylinder head failure.
08/12/2008	1525	0.0	Forced	Maintenance	1	35	Valve train inspection.
08/12/2008	1726	0.0	Forced	Maintenance	0	49	Valve train inspection.
08/25/2008	1301	0.0	Scheduled	Maintenance	0	29	Valve train inspection.
08/29/2008	1143	0.0	Forced	Fuel Outage	60	17	Reserved shutdown state due to fuel supply.
09/01/2008	0000	0.0	Forced	Fuel Outage	31	59	Reserved shutdown state due to fuel supply.
09/05/2008	1035	0.0	Forced	Fuel Outage	336	42	Reserved shutdown state due to fuel supply.
09/19/2008	1123	0.0	Forced	Maintenance	0	12	Unit off-line due to spark plug maintenance.
09/19/2008	1141	0.0	Forced	Maintenance	0	3	Unit off-line due to spark plug maintenance.
09/21/2008	0530	0.0	Forced	Maintenance	78	40	Unit off-line due to a short in the wiring.
09/25/2008	1601	0.0	Scheduled	Maintenance	0	18	Unit off-line for spark plug maintenance.
10/03/2008	0934	0.0	Forced	Maintenance	1	28	Unit off-line due to high coolant temperature.
10/10/2008	1143	0.0	Forced	Maintenance	0	41	Unit off-line due to high coolant temperature.
10/10/2008	1228	0.0	Forced	Maintenance	0	7	Unit off-line due to high coolant temperature.
10/13/2008	1216	0.0	Forced	Fuel Outage	443	44	Reserved shutdown state due to fuel supply.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 22 of 37

**Laurel Ridge Landfill****Unit Three**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/06/2008	2200	0.0	Scheduled	Maintenance	2	0	Unit off-line for sparkplug maintenance.
05/27/2008	2200	0.0	Forced	Maintenance	2	30	Unit off-line to allow W/C to repair pump.
05/29/2008	2300	0.0	Forced	Maintenance	49	0	Unit off-line due to water in header due to W/C pump.
06/03/2008	1344	0.0	Forced	Maintenance	0	8	Unit off-line due to high voltage fault on generator.
06/05/2008	0051	0.0	Forced	Maintenance	37	9	Unit off-line due to dropped lower exhaust valve.
06/06/2008	1400	0.0	Forced	Fuel Outage	117	40	Reserved shutdown state due to fuel supply.
06/13/2008	1854	0.0	Forced	Maintenance	1	6	Unit off-line due to high voltage alarm #1 put online in its place.
06/13/2008	2000	0.0	Forced	Fuel Outage	85	3	Reserved shutdown state due to fuel supply.
06/19/2008	1244	0.0	Forced	Maintenance	3	32	Unit off-line due to repair work to landfill gas header.
07/03/2008	1245	0.0	Forced	Maintenance	86	0	Unit off-line due to being unable to carry load.
07/13/2008	2230	0.0	Forced	Fuel Outage	25	15	Reserved shutdown state due to fuel supply.
07/21/2008	0627	0.0	Forced	Maintenance	24	24	Unit off-line due to high coolant temperature.
8/04/2008	2206	0.0	Forced	Maintenance	14	13	Shut unit down due to fire in the landfill.
08/08/2008	0921	0.0	Forced	Maintenance	7	19	Unit off-line due to repair work to landfill gas header.
08/15/2008	0745	0.0	Scheduled	Maintenance	0	15	Unit off-line for fuel regulator inspection.
08/19/2008	0823	0.0	Scheduled	Maintenance	1	5	Valve train inspection.
08/19/2008	1053	0.0	Forced	Maintenance	8	55	Unit off-line due to cylinder head failure.
08/19/2008	1957	0.0	Forced	Maintenance	0	5	Unit off-line due to an oil leak.
09/07/2008	1302	0.0	Forced	Maintenance	14	34	Unit off-line due to high vacuum.
09/08/2008	0336	0.0	Forced	Maintenance	1	51	Unit off-line due to turbo failure.
09/08/2008	0548	0.0	Forced	Maintenance	2	27	Unit off-line due to turbo failure.
09/08/2008	0833	0.0	Forced	Maintenance	0	53	Unit tripped due to detonation caused by oil from the turbo failure.
09/08/2008	0929	0.0	Forced	Maintenance	1	6	Unit off-line to change fouled spark plugs.
09/14/2008	1255	0.0	Forced	Maintenance	1	51	Unit off-line due to loss of field fault.
09/22/2008	0730	0.0	Forced	Maintenance	3	49	Unit off-line due to bad voltage transformer.
09/24/2008	1210	0.0	Forced	Fuel Outage	141	14	Reserved shutdown state due to fuel supply.
09/30/2008	0936	0.0	Forced	Maintenance	0	12	Unit off-line for spark plug maintenance.
10/02/2008	0728	0.0	Forced	Maintenance	0	17	Unit off-line for spark plug maintenance.
10/02/2008	0801	0.0	Forced	Maintenance	0	15	Unit off-line for spark plug maintenance.
10/03/2008	1059	0.0	Scheduled	Maintenance	0	6	Valve train inspection.
10/21/2008	0823	0.0	Scheduled	Maintenance	0	5	Valve train inspection.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 23 of 37

**Laurel Ridge Landfill****Unit Four**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/07/2008	2000	0.0	Scheduled	Maintenance	4	0	Unit off-line for plug, valve, and oil service.
05/27/2008	2200	0.0	Forced	Maintenance	2	0	Unit off-line to allow W/C to repair pump.
05/29/2008	1930	0.0	Forced	Maintenance	4	30	Unit off-line due to water in header due to W/C pump.
06/02/2008	0841	0.0	Forced	Maintenance	68	50	Unit off-line due to cracked lower exhaust valve.
06/11/2008	1034	0.0	Scheduled	Maintenance	0	51	Unit off-line to adjust belts on fuel skid.
06/19/2008	1244	0.0	Forced	Maintenance	3	32	Unit off-line due to repair work to landfill gas header.
07/22/2008	2330	0.0	Forced	Maintenance	20	30	Unit tripped due to turning compressor air off the field.
07/24/2008	0000	0.0	Forced	Maintenance	170	0	Unit off-line for maintenance on heads.
08/01/2008	1626	0.0	Forced	Fuel Outage	259	55	Reserved shutdown state due to fuel supply.
08/12/2008	1649	0.0	Scheduled	Maintenance	0	20	Troubleshooting start and run problems.
08/12/2008	1844	0.0	Forced	Fuel Outage	157	36	Reserved shutdown state due to fuel supply.
08/19/2008	0923	0.0	Forced	Fuel Outage	1	24	Reserved shutdown state due to fuel supply.
08/19/2008	1950	0.0	Forced	Fuel Outage	41	14	Reserved shutdown state due to fuel supply.
8/21/2008	1439	0.0	Forced	Maintenance	1	51	Unit off-line to change wastegate.
08/21/2008	1716	0.0	Forced	Fuel Outage	137	15	Reserved shutdown state due to fuel supply.
08/28/2008	1314	0.0	Scheduled	Maintenance	0	16	Unit off-line to change fuel regulator.
09/07/2008	1302	0.0	Forced	Maintenance	2	25	Unit off-line due to high vacuum.
09/12/2008	0938	0.0	Forced	Maintenance	0	4	Unit off-line due to high vacuum.
09/12/2008	1209	0.0	Forced	Maintenance	71	8	Unit off-line due to high vacuum.
09/15/2008	1645	0.0	Forced	Fuel Outage	0	59	Reserved shutdown state due to fuel supply.
09/19/2008	0924	0.0	Forced	Fuel Outage	70	45	Reserved shutdown state due to fuel supply.
09/22/2008	1129	0.0	Forced	Fuel Outage	196	36	Reserved shutdown state due to fuel supply.
09/30/2008	1626	0.0	Forced	Fuel Outage	7	34	Reserved shutdown state due to fuel supply.
10/01/2008	0000	0.0	Forced	Fuel Outage	488	25	Reserved shutdown state due to fuel supply.
10/21/2008	1022	0.0	Forced	Maintenance	0	23	Unit off-line due to low coolant level.
10/23/2008	1409	0.0	Forced	Fuel Outage	201	51	Reserved shutdown state due to fuel supply.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 24 of 37

**Laurel Ridge Landfill****Unit Five**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/14/2008	2330	0.0	Forced	Maintenance	408	30	Unit off-line due to high vacuum.
06/01/2008	0000	0.0	Forced	Fuel Outage	56	56	Reserved shutdown state due to fuel supply.
06/06/2008	1413	0.0	Forced	Maintenance	0	10	Unit off-line to change bad spark plug.
06/11/2008	1034	0.0	Scheduled	Maintenance	0	49	Unit off-line to adjust belts on fuel skid.
06/19/2008	1244	0.0	Forced	Maintenance	3	44	Unit off-line due to repair work to landfill gas header.
07/01/2008	2245	0.0	Forced	Maintenance	1	15	Unit off-line due to increase in gas.
07/07/2008	2300	0.0	Forced	Maintenance	1	45	Unit off-line for maintenance to replace rocker assembly.
07/09/2008	0230	0.0	Forced	Maintenance	45	15	Unit off-line due to detonation.
07/11/2008	0000	0.0	Forced	Maintenance	284	30	Unit off-line due to detonation.
07/23/2008	0000	0.0	Forced	Maintenance	216	0	Unit off-line due to bad camshaft.
09/01/2008	0000	0.0	Forced	Fuel Outage	259	4	Reserved shutdown state due to fuel supply.
09/11/2008	1908	0.0	Forced	Maintenance	13	49	Unit off-line due to high vacuum.
09/12/2008	0943	0.0	Forced	Maintenance	2	25	Unit off-line due to low fuel pressure.
09/16/2008	1829	0.0	Forced	Maintenance	2	0	Unit off-line due to radiator fan vibration.
09/16/2008	2046	0.0	Forced	Maintenance	0	10	Unit off-line due to radiator fan vibration.
09/25/2008	1318	0.0	Scheduled	Maintenance	0	16	Unit off-line for spark plug maintenance.
09/29/2008	0821	0.0	Scheduled	Maintenance	0	14	Unit off-line for spark plug maintenance.
09/30/2008	0925	0.0	Forced	Fuel Outage	14	35	Reserved shutdown state due to fuel supply.
10/01/2008	0000	0.0	Forced	Fuel Outage	300	14	Reserved shutdown state due to fuel supply.
10/16/2008	1700	0.0	Forced	Maintenance	1	31	Unit off-line due to radiator fan vibration.
10/21/2008	0827	0.0	Forced	Fuel Outage	53	41	Reserved shutdown state due to fuel supply.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 25 of 37

**Bavarian Landfill****Unit One**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/07/2008	2240	0.0	Scheduled	Maintenance	2	42	Unit off-line for plug, valve, and oil service.
06/02/2008	0755	0.0	Forced	Maintenance	1	26	Unit off-line due to storm trip at substation.
06/17/2008	0825	0.0	Scheduled	Maintenance	2	35	Unit off-line for plug, valve, and oil service.
06/17/2008	1100	0.0	Forced	Maintenance	4	43	Unit off-line due to cylinder head failure.
07/07/2008	0027	0.0	Scheduled	Maintenance	1	1	Unit off-line for oil service.
07/07/2008	0128	0.0	Forced	Maintenance	20	37	Unit off-line for replacement of batteries.
07/14/2008	0830	0.0	Forced	Maintenance	0	27	Unit tripped due to substation operation.
07/20/2008	1705	0.0	Forced	Maintenance	1	37	Unit off-line due to storm trip at substation.
07/20/2008	1941	0.0	Forced	Maintenance	0	39	Unit off-line due to storm trip at substation.
07/28/2008	1003	0.0	Scheduled	Maintenance	3	40	Unit off-line for plugs and valve service.
07/31/2008	1103	0.0	Forced	Maintenance	2	42	Unit off-line due to electrical problems with wiring
08/02/2008	2036	0.0	Forced	Maintenance	3	21	Plant tripped due to substation.
08/08/2008	0742	0.0	Forced	Maintenance	8	8	Plant tripped due to substation.
09/14/2008	1400	0.0	Forced	Maintenance	21	50	Plant tripped due to storm, burned out reclosure.
09/16/2008	1025	0.0	Scheduled	Maintenance	2	45	Unit off-line for plugs, valve service.
10/08/2008	0700	0.0	Scheduled	Maintenance	13	0	Unit off-line for overhaul.
10/11/2008	1254	0.0	Forced	Maintenance	44	31	Unit tripped due to detonation caused by shift in gas quality.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 26 of 37

**Bavarian Landfill****Unit Two**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/19/2008	2220	0.0	Scheduled	Maintenance	3	40	Unit off-line for plug, valve, and oil service.
06/02/2008	0755	0.0	Forced	Maintenance	0	55	Unit off-line due to storm tripped substation.
06/23/2008	1258	0.0	Scheduled	Maintenance	0	33	Unit off-line for oil service.
07/01/2008	1038	0.0	Scheduled	Maintenance	2	40	Unit off-line for plugs and valve service.
07/14/2008	0830	0.0	Forced	Maintenance	0	30	Plant tripped due to substation work.
07/20/2008	1705	0.0	Forced	Maintenance	1	39	Unit off-line due to storm tripped substation.
07/20/2008	1941	0.0	Forced	Maintenance	3	14	Unit off-line for replacement of starter hug up.
07/28/2008	1443	0.0	Scheduled	Maintenance	0	30	Unit off-line for oil service.
07/31/2008	1103	0.0	Forced	Maintenance	2	47	Unit off-line due to electrical problems with wiring,
08/02/2008	2036	0.0	Forced	Maintenance	3	22	Plant tripped due to substation.
08/08/2008	0742	0.0	Forced	Maintenance	1	58	Plant tripped due to substation.
09/01/2008	0735	0.0	Scheduled	Maintenance	2	50	Replaced waste gate.
09/08/2008	1055	0.0	Scheduled	Maintenance	2	15	Rebuilt fuel regulator valve.
09/14/2008	1400	0.0	Forced	Maintenance	21	51	Plant tripped due to storm, burned reclosure.
10/12/2008	2126	0.0	Forced	Maintenance	11	19	Unit tripped due to detonation caused by shift in gas quality.
10/16/2008	1020	0.0	Scheduled	Maintenance	2	53	Unit off-line for plug, valve, and oil service.



Production Management Reporting System

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 27 of 37

**Bavarian Landfill**

**Unit Three**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/16/2008	2259	0.0	Scheduled	Maintenance	1	1	Unit off-line due to changing fan belts on radiator.
05/25/2008	1052	0.0	Forced	Maintenance	13	8	Unit off-line due to being tripped.
05/27/2008	2325	0.0	Scheduled	Maintenance	0	35	Unit off-line for plug, valve, and oil service.
06/02/2008	0755	0.0	Forced	Maintenance	1	29	Unit off-line due to storm tripping substation.
06/02/2008	1907	0.0	Forced	Fuel Outage	0	58	Reserved shutdown state due to fuel supply.
06/03/2008	0815	0.0	Scheduled	Maintenance	3	17	Unit off-line for plug, valve, and oil service.
06/30/2008	1003	0.0	Scheduled	Maintenance	0	32	Unit off-line for oil service.
07/15/2008	0830	0.0	Forced	Maintenance	0	30	Plant tripped due to substation work.
07/15/2008	0900	0.0	Scheduled	Maintenance	3	8	Unit off-line for plugs, and valve service.
07/20/2008	1705	0.0	Forced	Maintenance	1	52	Unit off-line due to trip at substation.
07/20/2008	1941	0.0	Forced	Maintenance	0	31	Unit off-line due to storm trip at substation.
09/14/2008	1400	0.0	Forced	Maintenance	21	56	Plant tripped due to storm, burnt reclosure.
09/29/2008	1010	0.0	Scheduled	Maintenance	3	0	Unit off-line for plug, valve, and oil service.

**Production Management Reporting System****Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 28 of 37

**Bavarian Landfill****Unit Four**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/13/2008	2220	0.0	Scheduled	Maintenance	2	59	Unit off-line due to tune-up.
05/27/2008	1545	0.0	Scheduled	Maintenance	0	30	Unit off-line for plug, valve, and oil service.
05/27/2008	1615	0.0	Forced	Maintenance	7	45	Unit off-line due to starter hung up and problems with starter.
06/02/2008	0755	0.0	Forced	Maintenance	1	25	Unit off-line due to storm tripped at substation.
06/06/2008	0108	0.0	Forced	Maintenance	4	53	Unit off-line due to turbo failure.
06/12/2008	1056	0.0	Forced	Maintenance	23	24	Unit off-line due to cylinder failure, head failure on
06/24/2008	0808	0.0	Scheduled	Maintenance	2	22	Unit off-line for plug, valve, and oil service.
06/24/2008	1030	0.0	Forced	Maintenance	11	15	Unit off-line due to three head failures.
07/14/2008	1145	0.0	Scheduled	Maintenance	0	48	Unit off-line for oil service.
07/15/2008	0830	0.0	Forced	Maintenance	0	37	Plant tripped due to work at substation.
07/20/2008	1705	0.0	Forced	Maintenance	1	37	Plant off-line due to storm trip at substation.
07/20/2008	1941	0.0	Forced	Maintenance	0	29	Plant off-line due to storm trip at substation.
07/29/2008	1520	0.0	Forced	Maintenance	43	40	Unit off-line due to electrical problems with fan controller.
7/31/2008	1100	0.0	Forced	Maintenance	2	56	Unit off-line due to electrical problems with wiring,
09/04/2008	0825	0.0	Scheduled	Maintenance	0	35	Unit off-line for oil service.
09/14/2008	1400	0.0	Forced	Maintenance	22	5	Plant tripped due to storm, burned reclosure.
09/18/2008	1705	0.0	Forced	Maintenance	6	7	Unit off-line due to replacement of turbo & housing (leaking coolant).
09/25/2008	1005	0.0	Scheduled	Maintenance	3	45	Unit off-line due to plugs, valve service, new air filters.
10/09/2008	0630	0.0	Scheduled	Maintenance	12	25	Unit off-line for overhaul.
10/17/2008	0815	0.0	Scheduled	Maintenance	0	35	Unit off-line for oil service.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 29 of 37

**Hardin Co. Landfill****Unit One**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/08/2008	2035	0.0	Scheduled	Maintenance	3	25	Unit off-line for plug and valve service.
05/14/2008	0839	0.0	Forced	Maintenance	87	54	Unit off-line due to fuel compressor failure.
05/21/2008	1342	0.0	Forced	Maintenance	36	47	Unit off-line due to generator failure.
05/29/2008	2333	0.0	Scheduled	Maintenance	31	4	Unit offline due to gas collection system repair.
06/02/2008	0956	0.0	Scheduled	Maintenance	2	46	Unit off-line due to gas collection system repair.
06/04/2008	1335	0.0	Scheduled	Maintenance	2	10	Unit off-line due to gas collection system repair.
06/04/2008	1545	0.0	Forced	Maintenance	1	37	Unit off-line due to engine failure.
06/06/2008	1004	0.0	Scheduled	Maintenance	6	22	Unit off-line due to gas collection system repair.
06/09/2008	1039	0.0	Scheduled	Maintenance	4	46	Unit off-line due to gas collection system repair.
06/09/2008	1525	0.0	Forced	Maintenance	1	26	52U utility breaker fault.
06/10/2008	0857	0.0	Scheduled	Maintenance	6	47	Unit off-line due to gas collection system repair.
06/10/2008	1546	0.0	Forced	Maintenance	0	16	Unit tripped due to detonation caused by shift in gas quality.
06/14/2008	2030	0.0	Forced	Maintenance	0	16	Unit off-line due to detonation.
06/14/2008	2240	0.0	Forced	Maintenance	1	35	Unit off-line due to detonation.
6/15/2008	0015	0.0	Forced	Maintenance	0	3	Unit off-line due to detonation.
06/15/2008	0033	0.0	Forced	Maintenance	0	11	Unit off-line to repair cold cylinder.
06/15/2008	0321	0.0	Forced	Maintenance	14	14	Unit off-line due to detonation.
06/15/2008	1738	0.0	Forced	Maintenance	0	6	Unit off-line due to detonation.
06/15/2008	1749	0.0	Forced	Maintenance	0	11	Unit off-line to repair cold cylinder.
06/15/2008	1809	0.0	Forced	Maintenance	0	10	Unit off-line due to detonation.
06/15/2008	1822	0.0	Forced	Maintenance	0	5	Unit off-line due to detonation.
06/15/2008	1831	0.0	Forced	Maintenance	64	48	Unit off-line due to detonation.
06/18/2008	1120	0.0	Forced	Maintenance	0	9	Unit off-line due to detonation.
06/19/2008	1113	0.0	Scheduled	Maintenance	7	30	Unit off-line due to gas collection system repair.
06/24/2008	1519	0.0	Forced	Maintenance	0	13	Unit off-line due to flare fault.
07/07/2008	0750	0.0	Scheduled	Maintenance	3	11	Unit off-line due to coolant leak and oil service.
07/08/2008	2242	0.0	Forced	Maintenance	1	52	Unit off-line due to storms.
07/18/2008	0754	0.0	Forced	Maintenance	12	42	Unit off-line due to engine failure.
07/22/2008	0821	0.0	Scheduled	Maintenance	5	19	Unit off-line due to engine failure.
07/22/2008	1343	0.0	Scheduled	Maintenance	4	18	Unit off-line due to engine failure.
07/25/2008	1409	0.0	Scheduled	Maintenance	3	12	Unit off-line due to engine failure.
07/31/2008	1252	0.0	Scheduled	Maintenance	0	26	Unit off-line to repair cold cylinder.
08/05/2008	0203	0.0	Forced	Maintenance	1	45	Unit off-line due to detonation.
08/06/2008	0059	0.0	Forced	Maintenance	2	11	Unit off-line due to storms.
08/06/2008	0310	0.0	Scheduled	Maintenance	1	59	Unit off-line for plug and valve service.
08/12/2008	1641	0.0	Forced	Maintenance	18	35	Unit off-line due to detonation.
08/18/2008	1959	0.0	Forced	Maintenance	0	15	Unit off-line due to flare and fuel compressor
08/23/2008	1822	0.0	Forced	Maintenance	2	14	Unit off-line due to flare and fuel compressor
08/24/2008	0653	0.0	Forced	Maintenance	0	14	Unit off-line due to utility breaker fault.
08/25/2008	0310	0.0	Forced	Maintenance	2	2	Unit off-line due to detonation.
08/25/2008	0512	0.0	Scheduled	Maintenance	8	53	Unit off-line due to engine failure.
08/25/2008	2054	0.0	Forced	Maintenance	1	54	Unit off-line due to flare and compressor fault.



Production Management Reporting System

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14  
Page 30 of 37

**Hardin Co. Landfill**

**Unit One**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
09/08/2008	1539	0.0	Forced	Maintenance	0	4	Unit off-line due to generator failure.
09/09/2008	0731	0.0	Scheduled	Maintenance	5	32	Unit off-line to repair engine.
09/15/2008	1455	0.0	Scheduled	Maintenance	0	47	Unit off-line for oil service.
09/16/2008	0126	0.0	Forced	Maintenance	0	4	Unit tripped due to detonation caused by shift in gas quality.
09/22/2008	1357	0.0	Forced	Maintenance	0	6	Unit tripped due to detonation caused by shift in gas quality.
09/22/2008	1506	0.0	Scheduled	Maintenance	2	6	Unit off-line for plug and valve service.
09/25/2008	0900	0.0	Scheduled	Maintenance	1	21	Unit off-line due to fuel compressor repair.
10/01/2008	0855	0.0	Forced	Maintenance	3	20	Unit off-line due to gas collection system repair.
10/01/2008	1301	0.0	Forced	Maintenance	0	3	Unit tripped due to detonation caused by shift in gas quality.
10/02/2008	1954	0.0	Forced	Maintenance	2	1	Unit tripped due to detonation caused by shift in gas quality.
10/02/2008	2155	0.0	Forced	Fuel Outage	347	32	Reserved shutdown state due to fuel supply.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 31 of 37

**Hardin Co. Landfill****Unit Two**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/01/2008	2330	0.0	Scheduled	Maintenance	1	32	Unit off-line for plug and valve service
05/07/2008	2326	0.0	Scheduled	Maintenance	0	34	Unit off-line for oil service.
05/08/2008	0000	0.0	Forced	Maintenance	1	19	Unit off-line due to fuel compressor failure.
05/14/2008	0840	0.0	Forced	Maintenance	87	25	Unit off-line due to fuel compressor failure.
05/21/2008	2113	0.0	Forced	Maintenance	2	47	Unit off-line due to generator failure.
05/29/2008	2335	0.0	Scheduled	Maintenance	30	48	Unit off-line due to gas collection system repair.
06/02/2008	0956	0.0	Scheduled	Maintenance	2	44	Unit off-line due to gas collection system repair.
06/04/2008	1336	0.0	Scheduled	Maintenance	2	6	Unit off-line due to gas collection system repair.
06/06/2008	0956	0.0	Scheduled	Maintenance	6	27	Unit off-line due to gas collection system repair.
06/09/2008	0856	0.0	Forced	Maintenance	0	5	Unit tripped due to detonation caused by shift in gas quality.
06/09/2008	1041	0.0	Scheduled	Maintenance	4	44	Unit off-line due to gas collection system repair.
06/09/2008	1525	0.0	Forced	Maintenance	1	21	Unit off-line due to utility breaker fault.
06/10/2008	0858	0.0	Scheduled	Maintenance	6	40	Unit off-line due to gas collection system repair.
06/10/2008	1541	0.0	Forced	Maintenance	0	6	Unit tripped due to detonation caused by shift in gas quality.
06/10/2008	1548	0.0	Forced	Maintenance	0	10	Unit tripped due to detonation caused by shift in gas quality.
06/11/2008	1127	0.0	Forced	Maintenance	0	3	Unit tripped due to detonation caused by shift in gas quality.
06/12/2008	1535	0.0	Forced	Maintenance	0	7	Unit off-line due to detonation.
06/12/2008	1546	0.0	Forced	Maintenance	0	18	Unit off-line due to detonation.
06/13/2008	0913	0.0	Forced	Maintenance	0	17	Unit off-line due to engine failure.
06/13/2008	0931	0.0	Forced	Maintenance	76	19	Unit off-line due to generator failure.
06/19/2008	1114	0.0	Scheduled	Maintenance	7	2	Unit off-line due to gas collection system repair.
06/24/2008	1521	0.0	Forced	Maintenance	0	12	Unit off-line due to flare fault.
06/24/2008	1533	0.0	Scheduled	Maintenance	0	34	Unit off-line for oil service.
07/07/2008	1336	0.0	Scheduled	Maintenance	3	39	Unit off-line due to generator failure.
07/16/2008	0456	0.0	Forced	Maintenance	1	27	Unit off-line due to detonation.
07/16/2008	0633	0.0	Scheduled	Maintenance	4	11	Unit off-line due to engine failure.
07/29/2008	1428	0.0	Scheduled	Maintenance	3	48	Unit off-line for plug, valve, and oil service.
08/03/2008	1808	0.0	Forced	Maintenance	3	22	Unit off-line due to detonation.
08/03/2008	2256	0.0	Forced	Maintenance	13	15	Unit off-line due to engine failure.
08/06/2008	0059	0.0	Forced	Maintenance	2	3	Unit off-line due to storms.
08/11/2008	1559	0.0	Scheduled	Maintenance	1	55	Unit off-line due to engine failure.
08/18/2008	1512	0.0	Forced	Maintenance	0	4	Unit off-line due to detonation.
08/18/2008	1523	0.0	Scheduled	Maintenance	4	24	Unit off-line due to engine failure.
08/18/2008	1959	0.0	Forced	Maintenance	0	9	Unit off-line due to flare and fuel compressor
08/23/2008	1456	0.0	Forced	Maintenance	22	14	Unit off-line due to engine failure.
08/25/2008	0344	0.0	Forced	Maintenance	1	24	Unit tripped due to detonation caused by shift in gas quality.
08/25/2008	2054	0.0	Forced	Maintenance	1	50	Unit off-line due to flare and fuel compressor
08/29/2008	2353	0.0	Forced	Maintenance	17	21	Unit off-line due to engine failure.
09/08/2008	1008	0.0	Scheduled	Maintenance	5	31	Unit off-line for plug, valve, and oil service.



Production Management Reporting System

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 32 of 37

**Hardin Co. Landfill**

**Unit Two**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
09/25/2008	0900	0.0	Scheduled	Maintenance	1	14	Unit off-line due to fuel compressor repair.
10/01/2008	0855	0.0	Forced	Maintenance	2	56	Unit off-line due to gas collection system repair.
10/17/2008	1156	0.0	Forced	Fuel Outage	234	15	Reserved shutdown state due to fuel supply.

**Production Management Reporting System****Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 33 of 37

**Hardin Co. Landfill****Unit Three**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/07/2008	2347	0.0	Scheduled	Maintenance	0	13	Unit off-line for oil service.
05/08/2008	0000	0.0	Forced	Maintenance	1	16	Unit off-line due to fuel compressor failure.
05/14/2008	0728	0.0	Scheduled	Maintenance	1	9	Unit off-line due to plugs service.
05/14/2008	0837	0.0	Forced	Maintenance	89	27	Unit off-line due to fuel compressor failure.
05/29/2008	2331	0.0	Scheduled	Maintenance	30	55	Unit off-line due to gas collection system repair.
05/31/2008	0626	0.0	Forced	Maintenance	0	4	Unit off-line due to reverse power.
06/02/2008	0953	0.0	Scheduled	Maintenance	2	41	Unit off-line due to gas collection system repair.
06/04/2008	1333	0.0	Scheduled	Maintenance	2	11	Unit off-line due to gas collection system repair.
06/06/2008	1002	0.0	Scheduled	Maintenance	6	16	Unit off-line due to gas collection system repair.
06/09/2008	1037	0.0	Scheduled	Maintenance	4	48	Unit off-line due to gas collection system repair.
06/09/2008	1525	0.0	Forced	Maintenance	1	13	Unit off-line due to utility breaker fault.
06/10/2008	0954	0.0	Scheduled	Maintenance	5	37	Unit off-line due to gas collection system repair.
06/19/2008	1111	0.0	Scheduled	Maintenance	6	57	Unit off-line due to gas collection system repair.
06/24/2008	1517	0.0	Forced	Maintenance	0	17	Unit off-line due to flare fault.
07/13/2008	0403	0.0	Forced	Maintenance	35	39	Unit off-line due to engine failure.
7/14/2008	1651	0.0	Forced	Maintenance	0	12	Unit off-line due to detonation.
07/15/2008	0801	0.0	Scheduled	Maintenance	8	33	Unit off-line due to engine failure.
07/24/2008	1444	0.0	Scheduled	Maintenance	0	40	Unit off-line for oil service.
08/05/2008	0749	0.0	Scheduled	Maintenance	0	18	Unit off-line due to engine failure.
08/05/2008	0909	0.0	Scheduled	Maintenance	0	52	Unit off-line due to valve train inspection.
08/06/2008	0059	0.0	Forced	Maintenance	2	10	Unit off-line due to storms.
08/18/2008	1959	0.0	Forced	Maintenance	0	13	Unit off-line due to flare and fuel compressor
08/23/2008	1821	0.0	Forced	Maintenance	0	12	Unit off-line due to flare and fuel compressor
08/24/2008	0652	0.0	Forced	Maintenance	33	55	Unit off-line due to generator failure.
08/25/2008	2054	0.0	Forced	Maintenance	1	53	Unit off-line due to flare and fuel compressor
09/04/2008	0921	0.0	Scheduled	Maintenance	7	14	Unit off-line for plug, valve, and oil service.
09/15/2008	2101	0.0	Forced	Maintenance	8	19	Unit off-line due to engine failure.
09/22/2008	1053	0.0	Scheduled	Maintenance	4	17	Unit off-line to repair engine.
09/25/2008	0859	0.0	Scheduled	Maintenance	1	18	Unit off-line due to fuel compressor repair.
10/01/2008	0855	0.0	Forced	Maintenance	3	48	Unit off-line due to gas collection system repair.
10/02/2008	1549	0.0	Forced	Fuel Outage	6	28	Reserved shutdown state due to fuel supply.
10/10/2008	0402	0.0	Forced	Maintenance	1	52	Unit tripped due to detonation caused by shift in gas quality.
10/17/2008	0957	0.0	Scheduled	Maintenance	1	53	Unit off-line to repair engine.
10/27/2008	0345	0.0	Forced	Maintenance	1	45	Unit tripped due to detonation caused by shift in gas quality.
10/27/2008	0530	0.0	Forced	Fuel Outage	114	30	Reserved shutdown state due to fuel supply.

Production Management Reporting System

## Appendix B

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 34 of 37

## Pendleton Co. Landfill

## Unit 001

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/28/2008	2158	0.0	Forced	Maintenance	2	2	Unit off-line due to Landfill digging up header.
05/30/2008	2150	0.0	Forced	Maintenance	3	40	Unit off-line due to fuel skid.
06/03/2008	1552	0.0	Forced	Maintenance	1	27	Unit knocked off-line due to substation operation.
06/05/2008	1125	0.0	Forced	Fuel Outage	0	13	Reserved shutdown state due to fuel supply.
06/10/2008	0047	0.0	Forced	Maintenance	1	36	Unit knocked off-line due to substation operation.
06/11/2008	1013	0.0	Scheduled	Maintenance	3	37	Unit off-line for plug, valve service, and valve recession.
06/22/2008	0301	0.0	Forced	Fuel Outage	1	58	Reserved shutdown state due to fuel supply.
06/23/2008	1153	0.0	Forced	Maintenance	0	16	Unit off-line due to fire alarm shutdown.
06/25/2008	0943	0.0	Forced	Fuel Outage	2	48	Reserved shutdown state due to fuel supply.
06/26/2008	2124	0.0	Forced	Maintenance	98	36	Unit knocked off-line due to substation operation.
07/01/2008	0000	0.0	Forced	Maintenance	32	50	Unit off-line, waiting on control parts for repair.
07/10/2008	1238	0.0	Scheduled	Maintenance	0	30	Unit off-line for oil service.
07/20/2008	1734	0.0	Forced	Maintenance	3	59	Unit knocked off-line due to substation operation.
07/20/2008	2157	0.0	Forced	Maintenance	0	5	Unit tripped due to detonation caused by shift in gas quality.
08/04/2008	0715	0.0	Scheduled	Maintenance	4	0	Unit off-line for plug, valve service, and valve recession.
08/04/2008	1115	0.0	Forced	Maintenance	5	25	Unit off-line to replace two heads with excessive recession.
08/07/2008	1951	0.0	Forced	Maintenance	1	18	Unit knocked off-line due to substation operation.
08/18/2008	1015	0.0	Forced	Maintenance	0	30	Unit off-line for methane system test.
08/22/2008	1249	0.0	Scheduled	Maintenance	0	32	Unit off-line for oil service.
08/27/2008	1735	0.0	Forced	Maintenance	24	41	Unit off-line, landfill punctured gas header.
09/14/2008	1400	0.0	Forced	Maintenance	18	1	Unit knocked off-line due to substation operation.
09/18/2008	1400	0.0	Forced	Maintenance	0	13	Unit knocked off-line due to substation operation.
09/19/2008	1521	0.0	Forced	Maintenance	1	5	Unit knocked off-line due to substation operation.
09/24/2008	2248	0.0	Forced	Maintenance	4	9	EKPC replacement of transformer at substation.
09/25/2008	0932	0.0	Scheduled	Maintenance	4	0	Unit off-line for plug, valve service and valve recession.
09/25/2008	1332	0.0	Forced	Maintenance	4	56	Unit off-line waiting for well raising.
10/06/2008	1427	0.0	Scheduled	Maintenance	0	31	Unit off-line for oil service.
10/08/2008	0144	0.0	Forced	Maintenance	7	54	Unit dropped a valve.
10/08/2008	0938	0.0	Forced	Fuel Outage	287	17	Reserved shutdown state due to fuel supply.
10/29/2008	1418	0.0	Forced	Fuel Outage	2	7	Reserved shutdown state due to fuel supply.
10/30/2008	1121	0.0	Forced	Fuel Outage	4	0	Reserved shutdown state due to fuel supply.
10/30/2008	1528	0.0	Forced	Maintenance	0	7	Unit tripped due to detonation caused by shift in gas quality.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 35 of 37

**Pendleton Co. Landfill****Unit 002**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/27/2008	2158	0.0	Scheduled	Maintenance	2	2	Unit off-line for oil service.
05/28/2008	0000	0.0	Forced	Maintenance	2	4	Unit off-line due to Landfill digging up header.
05/30/2008	2149	0.0	Forced	Maintenance	3	42	Unit off-line due to fuel skid.
06/03/2008	1552	0.0	Forced	Maintenance	1	27	Unit knocked off-line due to substation operation.
06/05/2008	1125	0.0	Forced	Fuel Outage	0	12	Reserved shutdown state due to fuel supply.
06/07/2008	2239	0.0	Forced	Maintenance	16	47	Unit off-line due to dropping a valve in cylinder 16.
06/09/2008	1008	0.0	Scheduled	Maintenance	2	2	Unit off-line due to valve train inspection.
06/10/2008	0047	0.0	Forced	Maintenance	1	37	Unit knocked off-line due to substation operation.
06/22/2008	0301	0.0	Forced	Fuel Outage	2	2	Reserved shutdown state due to fuel supply.
06/23/2008	1153	0.0	Forced	Maintenance	0	17	Unit off-line due to fire alarm shut down.
06/25/2008	0943	0.0	Forced	Fuel Outage	2	49	Reserved shutdown state due to fuel supply.
06/26/2008	2124	0.0	Forced	Maintenance	1	52	Unit knocked off-line due to substation operation.
07/07/2008	1018	0.0	Scheduled	Maintenance	0	41	Unit off-line for oil service.
07/20/2008	1734	0.0	Forced	Maintenance	4	1	Unit knocked off-line due to substation operation.
07/21/2008	0911	0.0	Scheduled	Maintenance	2	49	Unit off-line for plug, valve service and valve recession.
07/21/2008	1200	0.0	Forced	Maintenance	5	5	Unit off-line for replacement of cylinder head.
08/07/2008	1951	0.0	Forced	Maintenance	1	19	Unit knocked off-line due to substation operation.
08/18/2008	0908	0.0	Scheduled	Maintenance	0	34	Unit off-line for oil service.
08/18/2008	1015	0.0	Forced	Maintenance	0	37	Unit knocked off-line for methane testing.
08/27/2008	1735	0.0	Forced	Maintenance	24	48	Unit off-line, landfill punctured gas header pipe.
08/29/2008	1910	0.0	Forced	Maintenance	3	58	Unit off-line due to loss of C-phase potential transformer.
09/08/2008	0719	0.0	Scheduled	Maintenance	4	31	Unit off-line for plug, valve service and valve recession.
09/14/2008	1400	0.0	Forced	Maintenance	18	1	Unit knocked off-line due to substation operation.
09/15/2008	0818	0.0	Forced	Maintenance	0	4	Unit tripped due to detonation caused by shift in gas quality.
09/18/2008	1400	0.0	Forced	Maintenance	0	10	Unit knocked off-line due to substation operation.
09/19/2008	1521	0.0	Forced	Maintenance	1	3	Unit knocked off-line due to substation operation.
09/24/2008	2248	0.0	Forced	Maintenance	4	15	EKPC replacing transformer at substation.
09/25/2008	1451	0.0	Forced	Maintenance	3	37	Unit off-line to raise gas well level.
10/06/2008	0811	0.0	Scheduled	Maintenance	0	34	Unit off-line for oil service.
10/15/2008	0826	0.0	Scheduled	Maintenance	3	37	Plant shutdown to repair gas header and replace smog hog blower.
10/24/2008	1201	0.0	Forced	Fuel Outage	124	25	Reserved shutdown state due to fuel supply.
10/30/2008	1121	0.0	Forced	Fuel Outage	4	1	Reserved shutdown state due to fuel supply.
10/30/2008	1527	0.0	Forced	Maintenance	0	9	Unit tripped due to detonation caused by shift in gas quality.



Production Management Reporting System

**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 36 of 37

**Pendleton Co. Landfill**

**Unit 003**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/20/2008	0123	0.0	Forced	Maintenance	36	37	Unit off-line due to troubleshooting top end.
05/21/2008	1400	0.0	Scheduled	Maintenance	20	52	Unit off-line for maintenance top end.
05/27/2008	2337	0.0	Scheduled	Maintenance	0	23	Unit off-line for oil change and plugs.
05/28/2008	0000	0.0	Forced	Maintenance	2	5	Unit off-line due to Landfill digging up header.
05/30/2008	2146	0.0	Forced	Maintenance	3	44	Unit off-line due to fuel skid.
06/03/2008	1552	0.0	Forced	Maintenance	1	27	Unit knocked off-line due to substation operation.
06/04/2008	0300	0.0	Forced	Maintenance	13	7	Unit off-line due to dropped valve in cylinder 11.
06/05/2008	1125	0.0	Forced	Fuel Outage	0	12	Reserved shutdown state due to fuel supply.
06/10/2008	0047	0.0	Forced	Maintenance	1	37	Unit knocked off-line due to substation operation.
06/22/2008	0301	0.0	Forced	Fuel Outage	2	3	Reserved shutdown state due to fuel supply.
06/23/2008	1153	0.0	Forced	Maintenance	0	16	Unit off-line due to fire alarm shut down.
06/25/2008	0943	0.0	Forced	Fuel Outage	2	49	Reserved shutdown state due to fuel supply.
06/26/2008	2124	0.0	Forced	Maintenance	1	52	Unit knocked off-line due to substation operation.
07/06/2008	1924	0.0	Forced	Maintenance	1	30	Unit shutdown for low oil pressure.
07/08/2008	0721	0.0	Forced	Maintenance	6	48	Unit off-line due to dropped valve in cylinder 9.
07/10/2008	0759	0.0	Scheduled	Maintenance	2	13	Unit off-line due to valve train inspection.
07/20/2008	1734	0.0	Forced	Maintenance	4	0	Unit knocked off-line due to substation operation.
07/29/2008	0915	0.0	Scheduled	Maintenance	0	29	Unit off-line for oil service.
07/30/2008	0124	0.0	Forced	Maintenance	37	4	Broken valve in cylinder 8, due to phone line problems.
07/31/2008	1430	0.0	Forced	Maintenance	2	29	Unit shutdown due to loss of turbo due to debris.
08/07/2008	1951	0.0	Forced	Maintenance	1	19	Unit knocked off-line due to substation operation.
08/13/2008	1809	0.0	Forced	Maintenance	0	5	Unit tripped due to detonation caused by shift in gas quality.
08/18/2008	1015	0.0	Forced	Maintenance	0	30	Unit knocked off-line for methane testing.
08/27/2008	1735	0.0	Forced	Maintenance	24	42	Unit off-line due to landfill punctured gas header pipe.
09/02/2008	0904	0.0	Scheduled	Maintenance	4	0	Unit off-line for plug, valve service and valve recession.
09/02/2008	1304	0.0	Forced	Maintenance	2	48	Unit shutdown to let field recover.
09/04/2008	0715	0.0	Scheduled	Maintenance	0	35	Unit off-line for oil service.
09/06/2008	0208	0.0	Forced	Maintenance	2	22	Unit shutdown due to low oil pressure.
09/14/2008	1400	0.0	Forced	Maintenance	18	2	Unit knocked off-line due to substation operation.
09/15/2008	0806	0.0	Forced	Maintenance	0	4	Unit tripped due to detonation caused by shift in gas quality.
09/18/2008	1400	0.0	Forced	Maintenance	0	10	Unit knocked off-line due to substation operation.
09/19/2008	1521	0.0	Forced	Maintenance	1	3	Unit knocked off-line due to substation operation.
09/24/2008	2248	0.0	Forced	Maintenance	4	10	EKPC replacing transformer at substation.
09/25/2008	1451	0.0	Forced	Maintenance	3	33	Unit off-line due to raising of gas well.
10/10/2008	1052	0.0	Scheduled	Maintenance	0	27	Unit off-line for oil service.
10/15/2008	0826	0.0	Scheduled	Maintenance	3	37	Plant shutdown to repair gas header and replace smog hog blower.
10/29/2008	1418	0.0	Forced	Fuel Outage	27	25	Reserved shutdown state due to fuel supply.

Production Management Reporting System**Appendix B**

From: May 2008 thru Oct. 2008

ITEM NO. 14

Page 37 of 37

**Pendleton Co. Landfill****Unit 004**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual		Cause or Reason
					Hours	Minutes	
05/14/2008	1520	0.0	Scheduled	Maintenance	4	0	Unit off-line for plug, valve, and oil service.
05/14/2008	1920	0.0	Forced	Maintenance	4	40	Unit off-line due ot blown up plug.
05/28/2008	2154	0.0	Forced	Maintenance	2	6	Unit off-line due to landfill digging up header.
05/30/2008	2147	0.0	Forced	Maintenance	3	43	Unit off-line due to fuel skid.
06/03/2008	1552	0.0	Forced	Maintenance	1	27	Unit knocked off-line due to substation operation.
06/05/2008	1125	0.0	Forced	Fuel Outage	0	12	Reserved shutdown state due to fuel supply.
06/10/2008	0047	0.0	Forced	Maintenance	1	36	Unit knocked off-line due to substation operation.
06/18/2008	1239	0.0	Scheduled	Maintenance	0	31	Unit off-line for oil service.
06/22/2008	0301	0.0	Forced	Fuel Outage	2	6	Reserved shutdown state due to fuel supply.
06/23/2008	1153	0.0	Forced	Maintenance	0	17	Unit off-line due to fire alarm shut down.
06/25/2008	0943	0.0	Forced	Fuel Outage	2	48	Reserved shutdown state due to fuel supply.
06/26/2008	2124	0.0	Forced	Maintenance	1	53	Unit knocked off-line due to substation operation.
07/03/2008	0732	0.0	Scheduled	Maintenance	3	28	Unit off-line for plug, valve service and valve recession.
07/20/2008	1734	0.0	Forced	Maintenance	4	0	Unit knocked off-line due to substation operation.
7/22/2008	0727	0.0	Scheduled	Maintenance	2	11	Unit off-line for oil service, and valve recession check.
08/07/2008	1951	0.0	Forced	Maintenance	1	21	Unit knocked off-line due to substation operation.
08/18/2008	1015	0.0	Forced	Maintenance	0	30	Unit knocked off-line for methane testing.
08/21/2008	0716	0.0	Scheduled	Maintenance	3	40	Unit off-line for plug, valve service and valve recession.
08/25/2008	1509	0.0	Scheduled	Maintenance	0	27	Unit off-line for oil service.
08/27/2008	1735	0.0	Forced	Maintenance	24	43	Unit off-line landfill punctured gas header pipe.
09/14/2008	1400	0.0	Forced	Maintenance	18	5	Unit knocked off-line due to substation operation.
09/18/2008	1400	0.0	Forced	Maintenance	0	10	Unit knocked off-line due to substation operation.
09/19/2008	1521	0.0	Forced	Maintenance	1	3	Unit knocked off-line due to substation operation.
09/24/2008	2248	0.0	Forced	Maintenance	4	10	EKPC replacing transformer at substation.
09/25/2008	1451	0.0	Forced	Maintenance	3	33	Unit off-line for raising of gas well.
09/29/2008	0807	0.0	Forced	Maintenance	29	14	Unit off-line due to lack of fuel.
10/06/2008	0848	0.0	Forced	Fuel Outage	48	50	Reserved shutdown state due to fuel supply.
10/15/2008	0826	0.0	Scheduled	Maintenance	3	36	Plant shutdown to repair gas header and replace smog hog blower.
10/29/2008	1418	0.0	Forced	Fuel Outage	2	8	Reserved shutdown state due to fuel supply.
10/30/2008	1121	0.0	Forced	Fuel Outage	4	0	Reserved shutdown state due to fuel supply.
10/30/2008	1523	0.0	Forced	Maintenance	0	3	Unit tripped due to detonation caused by shift in gas quality.
10/30/2008	1530	0.0	Forced	Maintenance	0	5	Unit tripped due to detonation caused by shift in gas quality.
10/30/2008	1745	0.0	Forced	Fuel Outage	30	15	Reserved shutdown state due to fuel supply.



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 15**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 15.** For each existing fuel contract categorized as long-term (i.e., more than 1 year in length), provide:

- a. Supplier's name and address;
- b. Name and location of production facility;
- c. Date contract executed;
- d. Duration of contract;
- e. Date 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 15.** Please see pages 2 through 9.

**EAST KENTUCKY POWER COOPERATIVE, INC.**  
**PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519**  
**RESPONSE TO PSC ORDER DATED JANUARY 23, 2009**

(a) Supplier	(b) Production Facility	(c) Contract Date	(d) Duration of Contract	(e) Revisions or Amendments	(f) Annual Tonnage Required Through 12/08	(g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/08	(h) % of Annual Requirements Received	(i) Base Price \$/MMBtu	(j) Total Amt. of Price Escalations to Date	(k) Current Price Paid for Coal (i&j)
<b>Long Term:</b>										
<b>Dale Station</b>										
Gatliff Coal Co. 200 Allison Blvd. Corbin, KY 40701	Gatliff Coal Co. Perry, KY	09/22/03	9 Yrs. 3 Mos.	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 05/22/08 Letter 08/21/08 Letter 10/15/08 Letter 12/18/08	80,000—2003— 220,000—2004— 240,000—2005— 240,000—2006— 240,000—2007— 240,000—2008—	2003— 47,070.36 2004— 213,025.43 2005— 241,599.84 2006— 223,204.82 2007— 251,331.50 2008— 225,539.76	59% 97% 101% 93% 105% 94%	\$2.358	\$ .109/MMBtu	\$2.467/MMBtu
Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560	Little Elk Mining Perry, KY	12/20/05	6 Yrs.	Amendment 1 11/05/07 Letter 8/20/08	120,000—2006— 120,000—2007— 120,000—2008—	113,875.87 126,605.83 110,562.82	95% 106% 92%	\$2.229	\$ .039/MMBtu	\$2.268/MMBtu

**EAST KENTUCKY POWER COOPERATIVE, INC.**  
**PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519**  
**RESPONSE TO PSC ORDER DATED JANUARY 23, 2009**

(a) Supplier	(b) Production Facility	(c) Contract Date	(d) Duration of Contract	(e) Revisions or Amendments	(f) Annual Tonnage Required Through 12/08	(g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/08	(h) % of Annual Requirements Received	(i) Base Price \$/MMBtu	(j) Total Amt. of Price Escalations to Date	(k) Current Price Paid for Coal (i&j)
<b>Cooper Station</b> Gatliff Coal Co. 200 Allison Blvd. Corbin, KY 40701	Gatliff Coal Co. Bell, KY	09/22/03	9 Yrs. 3 Mos.	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 05/22/08 Letter 08/21/08 Letter 10/15/08 Letter 12/18/08	10,000—2003— 140,000—2004— 240,000—2005— 240,000—2006— 240,000—2007— 240,000—2008—	14,950.67 156,307.96 238,244.76 230,249.23 252,687.15 242,420.78	150% 112% 99% 96% 105% 101%	\$2.366	\$.109/MMBtu	\$2.475/MMBtu
National Coal Corp. 8915 George Wms. Rd. Knoxville, TN 37923	National Turley Tippie Campbell, TN	10/06/04	4 Yrs. 8 Mos.	Amendment 1 08/25/06 Letter 05/29/08 Letter 08/12/08 Letter 09/12/08 Letter 10/03/08	30,000—2004— 120,000—2005— 135,000—2006— 180,000—2007— 135,000—2008—	18,414.07 132,042.94 141,538.17 171,119.31 72,542.37	61% 110% 105% 95% 54%	\$2.277	\$.039/MMBtu	\$2.316/MMBtu
Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560	Little Elk Mining Perry, KY	08/21/06	6 Yrs.	Letter 10/17/06 Letter 06/16/08 Letter 08/20/08	30,000—2006— 120,000—2007— 128,000—2008—	30,190.00 120,013.11 129,025.17	101% 100% 101%	\$1.844	\$.10/MMBtu	\$1.944/MMBtu

EAST KENTUCKY POWER COOPERATIVE, INC.  
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519  
RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

(a) Supplier	(b) Production Facility	(c) Contract Date	(d) Duration of Contract	(e) Revisions or Amendments	(f) Annual Tonnage Required Through 12/08	(g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/08	(h) % of Annual Requirements Received	(i) Base Price \$/MMBtu	(j) Total Amt. of Price Escalations to Date	(k) Current Price Paid for Coal (i&j)
<u>Cooper Station (Continued)</u> Mountainside Coal Co. 7692 S. Highway 25W Williamsburg, KY 40769	Mountainside Shipping & Processing Campbell, TN	09/15/08	3 Yrs.	---	30,000—2008—	10,392.30	35%	\$3.72	(\$.0715/MMBtu)	\$3.6485/MMBtu
Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560	Little Elk Mining Breathitt, Knott, & Perry, KY	11/15/08	3 Yrs.	---	20,000—2008—	5,623.63	28%	\$3.417	---	\$3.417



EAST KENTUCKY POWER COOPERATIVE, INC.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519

RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

(a) Supplier	(b) Production Facility	(c) Contract Date	(d) Duration of Contract	(e) Revisions or Amendments	(f) Annual Tonnage Required Through 12/08	(g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/08	(h) % of Annual Requirements Received	(i) Base Price \$/MMBtu	(j) Total Amt. of Price Escalations to Date	(k) Current Price Paid for Coal (i&j)
Spurlock Station (Continued) Appalachian Fuels, LLC 1500 N. Big Run Road Ashland, KY 41101	Bevins Branch & Bent Mountain Pike, KY	12/04/01	8 Yrs.	Letter 01/28/02	345,900—2002—256,877.00	256,877.00	74%	\$1.625	(\$.114/MMBtu)	\$1.511/MMBtu
				Amendment 1	467,000—2003—200,305.00	200,305.00	43%	(Spurlock 2)		(Spurlock 2)
				03/01/02	580,000—2004—231,978.00	231,978.00	40%			
				Letter 01/06/03	575,000—2005—427,890.89	427,890.89	74%	\$2.144	(\$.40/MMBtu)	\$1.744/MMBtu
				Letter 01/22/03	254,200—2006—254,437.00	254,437.00	100%	(Spurlock 1)		(Spurlock 1)
				Letter 02/03/03	432,000—2007—128,531.95	128,531.95	30%			
				Letter 03/11/03	180,000—2008—0.00	0.00	0%			
				Letter 05/09/03						
				Letter 06/03/03						
				Letter 02/26/04						
				Letter 03/29/04						
				Letter 07/09/04						
				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 02/16/06										
Letter 02/13/06										
Letter 04/05/06										
Letter 04/07/06										
Amendment 3										
05/09/06										
Letter 08/09/06										
Letter 12/05/06										
Letter 12/22/06										
Letter 08/17/07										

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519

RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

(a) Supplier	(b) Production Facility	(c) Contract Date	(d) Duration of Contract	(e) Revisions or Amendments	(f) Annual Tonnage Required Through 12/08	(g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/08	(h) % of Annual Requirements Received	(i) Base Price \$/MMBtu	(j) Total Amt. of Price Escalations to Date	(k) Current Price Paid for Coal (i&j)
<b>Spurlock Station (Continued)</b>										
Keystone Industries, LLC Suite 401 1375 Jackson Street Fort Myers, FL 33901	Keystone Industries Kanawha, WV	10/16/01	7 Yrs. 9 Mos.	Amendment 1	99,000—2002—100,267.00	100,267.00	101%	\$1,5417	\$.2093/MMBtu plus \$.56/ton	\$1.751/MMBtu plus \$.56/ton
				02/08/02	126,038—2003—119,120.00	119,120.00	95%			
				Amendment 2	27,000—2004—32,680.00	32,680.00	121%			
				10/08/02	144,000—2005—108,819.00	108,819.00	76%			
				Letter 05/09/03	66,400—2006—41,779.00	41,779.00	63%			
				Letter 06/11/03	259,000—2007—221,815.00	221,815.00	86%			
				Letter 07/24/03	0—2008—0.00	0.00	0%			
				Letter 01/27/04						
				Letter 02/13/04						
				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 6										
12/10/07										
Letter 02/13/08										
M. C. Mining, LLC 1717 S. Boulder Avenue Tulsa, OK 74119	Scotts Branch Pike, KY	01/01/05	4 Yrs.	Letter 03/08/05	64,402—2005—78,078.20	78,078.20	121%	\$1.97	---	\$1.97/MMBtu
				Letter 06/15/05	230,000—2006—214,669.20	214,669.20	93%			
				Letter 09/22/05	240,000—2007—249,584.90	249,584.90	104%			
				Amendment 1	179,998—2008—168,324.50	168,324.50	94%			
				08/20/07						
Amendment 2										
10/02/07										
Letter 07/17/08										

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519

RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

(a) Supplier	(b) Production Facility	(c) Contract Date	(d) Duration of Contract	(e) Revisions or Amendments	(f) Annual Tonnage Required Through 12/08	(g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/08	(h) % of Annual Requirements Received	(i) Base Price \$/MMBtu	(j) Total Amt. of Price Escalations to Date	(k) Current Price Paid for Coal (i&j)
<b>Spurlock Station (Continued)</b>										
Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812	Daron-Liggett Harrison, OH Barnesville Belmont, OH	11/09/04	10 Yrs.	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	160,000—2005— 240,000—2006— 240,000—2007— 261,000—2008—	115,625.00 276,719.00 279,440.00 193,067.00	72% 116% 116% 74%	\$1.12	\$ .149/MMBtu	\$1.269/MMBtu
Massey Coal Sales Co. 4 North 4 <sup>th</sup> Street Richmond, VA 23219	Nicholas Energy Uneeda, WV Black Castle Mining Boone, WV	07/12/06	2 Yrs.	Letter 09/27/06 Letter 02/16/07 Letter 05/14/08	56,000—2006— 138,000—2007— 66,000—2008—	54,767.00 139,471.00 75,930.00	98% 101% 115%	\$0.9491	---	\$0.9491/MMBtu
Massey Coal Sales Co. 4 North 4 <sup>th</sup> Street Richmond, VA 23219	Nicholas Energy Uneeda, WV Black Castle Mining Boone, WV	07/10/07	2 Yrs. 9 Mos.	Letter 05/14/08 Letter 07/16/08 Letter 08/11/08 Letter 10/21/08	45,000—2007— 90,000—2008—	48,512.00 96,988.00	108% 108%	\$0.984	---	\$0.984/MMBtu
Armstrong Coal Co., Inc. Suite 1000 7701 Forsyth Blvd. St. Louis, MO 63105	Armstrong Coal Ohio, KY	10/02/07	3 Yrs.	Letter 12/03/07 Letter 06/30/08 Letter 09/15/08 Letter 12/02/08	135,000—2008—	0.00	0%	\$1.242	\$ .2205/MMBtu	\$1.4625/MMBtu
American Energy Corp. 43521 Mayhugh Hill Rd. Beallsville, OH 43716	American Energy Belmont, OH	11/26/07	2 Yrs. 3 Mos.	Letter 07/11/08 Letter 09/08/08 Letter 11/12/08 Letter 12/23/08	90,000—2008—	86,389.00	96%	\$1.4865	\$ .0309/MMBtu	\$1.5174/MMBtu

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519

RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

(a) Supplier	(b) Production Facility	(c) Contract Date	(d) Duration of Contract	(e) Revisions or Amendments	(f) Annual Tonnage Required Through 12/08	(g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/08	(h) % of Annual Requirements Received	(i) Base Price \$/MMBtu	(j) Total Amt. of Price Escalations to Date	(k) Current Price Paid for Coal (i&j)
<b>Spurlock Station (Continued)</b> B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727	Whigville, West Fork, & Ullman Noble, OH	07/03/08	6 Yrs.	---	206,500—2008—191,701.00	191,701.00	93%	\$1.757	(\$.187/MMBtu)	\$1.570/MMBtu
Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812	Daron-Liggett Harrison, OH Barmesville, Wheeling Valley Mine-Belmont, OH	08/27/08	4 Yrs.	Letter 10/21/08	75,000—2008—	60,232.00	80%	\$2.341	\$.0253/MMBtu	\$2.3663/MMBtu



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 16**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 16.** Provide a schedule of the present and proposed rates that East Kentucky seeks to change pursuant to 807 KAR 5:056, shown in comparative form.

**Response 16.** Please see Page 2 of this response.

(\$ per kWh)		
Energy Charge	Present Rate	Proposed Rate
Rate Schedule:		
Section A	0.033455	0.043605
Section B	0.033455	0.043605
Section C	0.033455	0.043605
Section E		
Option 1 On-Peak	0.035406	0.045556
Option 1 Off-Peak	0.034904	0.045054
Option 2 On-Peak	0.042470	0.052620
Option 2 Off-Peak	0.034904	0.045054
Section G	0.031690	0.041840
Base Unit Fuel Cost	0.026380	0.036530



**EAST KENTUCKY POWER COOPERATIVE, INC**

**PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 17**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 17.** Provide a statement showing by cross-outs and italicized inserts all proposed changes in rates. A copy of the current tariff may be used.

**Response 17.** Please see pages 2 through 39.

P.S.C. KY NO. 32

CANCELS P.S.C. KY NO. 31

EAST KENTUCKY POWER COOPERATIVE, INC.

OF

WINCHESTER, KENTUCKY

RATES, RULES, AND REGULATIONS FOR FURNISHING

WHOLESALE POWER SERVICE

AT

VARIOUS LOCATIONS TO

RURAL ELECTRIC COOPERATIVE MEMBERS

THROUGHOUT KENTUCKY

FILED WITH THE PUBLIC SERVICE COMMISSION  
OF KENTUCKY

ISSUED DECEMBER 20, 2007

EFFECTIVE FOR SERVICE RENDERED  
ON AND AFTER DECEMBER 5, 2007

ISSUED BY EAST KENTUCKY POWER COOPERATIVE, INC.

BY \_\_\_\_\_

Robert M. Marshall  
President and Chief Executive Officer

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 1  
Canceling P.S.C. No. 31  
Original Sheet No. 1

EAST KENTUCKY POWER COOPERATIVE, INC.

Wholesale Power Rate Schedule

**Applicability**

Applicable to all sections of this rate schedule and this rate schedule shall apply to each East Kentucky Power Cooperative, Inc. (hereinafter referred to as "EKPC" or the "Cooperative") load center separately.

**Load Center Charges - Monthly**

A. Metering Point Charge

- 1. Applicable to each metering point and to each substation
- 2. Charge: \$125.00

B. Substation Charge

- 1. Applicable to each substation based on its size:
- 2. Charges:
 

1,000 - 2,999 kVa substation	\$ 944.00
3,000 - 7,499 kVa substation	\$2,373.00
7,500 - 14,999 kVa substation	\$2,855.00
15,000 and over kVa substation	\$4,605.00

**Minimum Monthly Charge**

The minimum monthly charge shall be equal to the Load Center Charges plus the minimum monthly charges for Section B and Section C. Load Center Charges cover metering point and substation charge.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2006-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 2  
Canceling P.S.C. No. 31  
Original Sheet No. 2

EAST KENTUCKY POWER COOPERATIVE, INC.

**Fuel Adjustment**

1. The fuel clause shall provide for periodic adjustment per kWh of sales when the unit cost of fuel [F(m) / S(m)] is above or below the base unit cost of ~~\$0.02638~~ \$0.03653 per kWh [F(b) / S(b)]. The current monthly charges shall be increased or decreased by the product of the kWh furnished during the current month and the fuel adjustment rate for the preceding month where the fuel adjustment rate is defined below:

$$\text{Fuel Adjustment Rate} = \frac{F(m)}{S(m)} - \frac{F(b)}{S(b)}$$

Where F is the expense of fossil fuel in the base (b) and current (m) periods; and S is sales in the base (b) and current (m) periods, all defined below:

2. Fuel cost (F) shall be the most recent actual monthly cost of:
  - (a) Fossil fuel consumed in the utility's own plants, and the utility's share of fossil and nuclear fuel consumed in jointly owned or leased plants, plus the cost of fuel which would have been used in plants suffering forced generation and/or transmission outages, but less the cost of fuel related to substitute generation, plus
  - (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute the forced outages, plus
  - (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein may be such costs as the charges for economy energy purchases and the charges as a result of scheduled outages, also such kinds of energy being purchased by the buyer to substitute for its own higher cost energy; and less

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Fuel Adjustment (con't.)**

- (d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.
- (e) All fuel costs shall be based on weighted average inventory costing.
- 3. Forced outages are all non-scheduled losses of generation or transmission which require (purchase of) substitute power for a continuous period in excess of six (6) hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of public enemy, the utility may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.
- 4. Sales (S) shall be kWh sold, excluding inter-system sales. Where for any reason, billed system sales cannot be coordinated with fuel costs for the billing period, sales may be equated to the sum of (i) generation, (ii) purchases, (iii) interchange in, less (iv) energy associated with pumped storage operations, less (v) inter-system sales referred to in subsection (2)(d) above, less (vi) total system losses. Utility-used energy shall not be excluded in the determination of sales (S).
- 5. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licenses.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
 P.S.C. No. 32  
 Original Sheet No. 4  
 Canceling P.S.C. No. 31  
 Original Sheet No. 4

EAST KENTUCKY POWER COOPERATIVE, INC.

### **Power Factor Adjustment**

The member cooperative agrees to maintain a unity power factor as nearly as practicable at each load center at the time of the monthly peak demand for the load center. When the power factor is determined to be less than 90%, the monthly billing demand at the load center will be adjusted by multiplying the actual monthly billing demand by 90% and dividing this product by the actual power factor at the time of the monthly peak demand for the load center. For new load centers, the power factor penalty will not be applicable for the month of energization or the succeeding six (6) months. The demand rate applicable for power factor penalty billing is the lowest firm demand rate in Section A, B, C, E, or G.

### **Energy Curtailment and Outage Restoration Priorities**

These tariffs are subject to the Energy Curtailment and Outage Restoration Priorities provisions of Administrative Case No. 353 of the Kentucky Public Service Commission. East Kentucky Power Cooperative's energy curtailment and restoration procedures are contained in Appendix I to these tariffs title Emergency Electric Procedures, East Kentucky Power Cooperative, Inc.; prepared April 1, 1994; revised February 17, 1995.

East Kentucky Power Cooperative will adhere to the curtailment of service requirements as set forth below and contained in Kentucky Revised Statutes (KRS) Section 278.214.

**Curtailment of service by utility or generation and transmission cooperative.** When a utility or generation and transmission cooperative engaged in the transmission of electricity experiences on its transmission facilities an emergency or other event that necessitates a curtailment or interruption of service, the utility or generation and transmission cooperative shall not curtail or interrupt retail electric service within its certified territory, or curtail or interrupt wholesale electric energy furnished to a member distribution cooperative for retail electric service within the cooperative's certified territory, except for customers who have agreed to receive interruptible service, until after service has been interrupted to all other customers whose interruption may relieve the emergency or other event.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
 Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 5  
Canceling P.S.C. No. 31  
Original Sheet No. 5

EAST KENTUCKY POWER COOPERATIVE, INC.

**Section A**

**Availability**

Available to all cooperative associations which are or shall be members of EKPC. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

**Applicability**

Applicable to all power usage at the load center not subject to the provisions of Sections B, C, and E of this tariff.

**Monthly Rate - Per Load Center**

Demand Charge per kW of billing demand	\$8.65	
Energy Charge per kWh	\$0.033455	\$0.043605

**Billing Demand**

The billing demand (kilowatt demand) is based on EKPC's system peak demand (coincident peak) which is the highest average rate at which energy is used during any fifteen minute interval in the below-listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

Billing demand applicable to this section is equal to the load center's contribution to EKPC's system peak demand minus the actual demands of Section B, Section C, and Section E participants coincident with EKPC's system peak demand.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2007-00472 Dated December 5, 2007

For All Counties Served

P.S.C. No. 32

Original Sheet No. 6

Canceling P.S.C. No. 31

Original Sheet No. 6

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Section A (con't.)**

**Billing Energy**

Billing energy applicable to this section is equal to the total energy provided at the load center minus the actual energy provided to Section B, Section C, and Section E participants.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

EAST KENTUCKY POWER COOPERATIVE, INC.

**Section B**

**Availability**

Available to all cooperative associations which are or shall be members of EKPC and which execute EKPC approved contracts with the ultimate consumers. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

**Applicability**

Applicable to cooperative associations and ultimate consumers willing to contract for demands of 500 kW or greater and a monthly minimum energy usage equal to or greater than 400 hours per kW of contract demand. Wholesale monthly minimum demand shall be agreed between the cooperative association and EKPC.

**Monthly Rate**

Demand Charge per kW of Minimum Demand	\$6.22	
Demand Charge per kW of Billing Demand in Excess of Minimum Demand	\$8.65	
Energy Charge per kWh	\$0.033455	\$0.043605

**Billing Demand**

The billing demand (kilowatt demand) shall be the minimum demand plus any excess demand. Excess demand occurs when the ultimate consumer's highest demand during the current month, coincident with EKPC's system peak (coincident peak), exceeds the minimum demand. EKPC's system peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 8  
Canceling P.S.C. No. 31  
Original Sheet No. 8

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Section B (con't.)**

**Minimum Monthly Charge**

The minimum monthly charge shall not be less than the sum of (a) and (b) below:

- (a) The product of the minimum demand multiplied by the demand charge, plus
- (b) The product of the minimum demand multiplied by 400 hours and the energy charge per kWh minus the fuel base per kWh.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 9  
Canceling P.S.C. No. 31  
Original Sheet No. 9

EAST KENTUCKY POWER COOPERATIVE, INC.

**Section C**

**Availability**

Available to all cooperative associations which are or shall be members of EKPC and which execute EKPC approved contracts with the ultimate consumers. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

**Applicability**

Applicable to cooperative associations and ultimate consumers willing to contract for demand of 500 kW or greater and a monthly energy usage equal to or greater than 400 hours per kW of billing demand.

**Monthly Rate**

Demand Charge per kW of Billing Demand	\$6.22		
Energy Charge per kWh	\$0.033455	\$0.043605	

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 10  
Canceling P.S.C. No. 31  
Original Sheet No. 10

EAST KENTUCKY POWER COOPERATIVE, INC.

**Section C (con't.)**

**Billing Demand**

The kilowatt demand shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- (b) The ultimate consumer's highest demand during the current month or preceding eleven months coincident with EKPC's system peak demand. EKPC's system peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

**Minimum Monthly Charge**

The minimum monthly charge shall not be less than the sum of (a) and (b) below:

- (a) The product of the billing demand multiplied by the demand charge, plus
- (b) The product of the billing demand multiplied by 400 hours and the energy charge per kWh minus the fuel base per kWh.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

For All Counties Served  
 P.S.C. No. 32  
 Original Sheet No. 11  
 Canceling P.S.C. No. 31  
 Original Sheet No. 11

EAST KENTUCKY POWER COOPERATIVE, INC.

**Section D**  
**Interruptible Service**

**Standard Rider**

This Interruptible Rate is a rider to Rate Sections A, B, C, and E.

**Applicable**

In all territory served by EKPC.

**Availability of Service**

This schedule shall be made available at any load center, to any member cooperative where an ultimate "Customer" will contract for an interruptible demand of not less than 250 kW and not more than 20,000 kW, subject to a maximum number of hours of interruption per year and a notice period as listed below.

**Monthly Rate**

A monthly demand credit per kW is based on the following matrix:

<u>Notice Minutes</u>	<u>Annual Hours of Interruption</u>		
	<u>200</u>	<u>300</u>	<u>400</u>
10	\$2.70	\$3.15	\$3.60
60	\$2.25	\$2.70	\$3.15

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
 Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 12  
Canceling P.S.C. No. 31  
Original Sheet No. 12

EAST KENTUCKY POWER COOPERATIVE, INC.

**Section D (con't.)**

**Determination of Measured Load - Billing Demand**

The billing demand (kilowatt demand) is based on EKPC's system peak demand (coincident peak) which is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing – EST</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

The interruptible billing demand shall be equal to the amount by which the monthly billing demand exceeds the minimum billing demand as specified in the contract.

**Conditions of Service for Customer Contract**

1. The customer will, upon notification by the Cooperative, reduce his load being supplied by the Cooperative to the contract capacity level specified by the contract.
2. The Cooperative will endeavor to provide the Customer as much advance notice as possible of the interruption of service. However, the Customer shall interrupt service within the notice period as contracted.
3. Service will be furnished under the Cooperatives "General Rules and Regulations" or "Terms and Conditions" except as set out herein and/or provisions agreed to by written contract.
4. No responsibility of any kind shall attach to the Cooperative for, or on account of, any loss or damage caused by, or resulting from, any interruption or curtailment of this service.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 13  
Canceling P.S.C. No. 31  
Original Sheet No. 13

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Section D (con't.)**

5. The Customer shall own, operate, and maintain all necessary equipment for receiving electric energy and all telemetering and communications equipment, within the Customer's premises, required for interruptible service.
6. The minimum original contract period shall be one year and thereafter until terminated by giving at least six months previous written notice. The Cooperative may require a contract be executed for a longer initial term when deemed necessary by the size of the load and other conditions.
7. The Fuel Adjustment Clause, as specified in the General Wholesale Power Rate Schedule, is applicable.

**Calculation of Monthly Bill**

The monthly bill is calculated on the following basis:

- A. Sum of metering point charge and substation charge, plus
- B. Minimum billing demand in kW multiplied by the firm capacity rate, plus
- C. Interruptible billing demand in kW multiplied by interruptible rate, plus
- D. Energy usage in kWh multiplied by the energy rate.

**Number and Duration of Interruptions**

- A. Winter Season: There shall be no more than two (2) interruptions during any 24 hour calendar day. No interruption shall last more than six hours.
- B. Summer Season: There shall be no more than one (1) interruption during any 24 hour calendar day. No interruption shall last more than twelve hours.
- C. The maximum number of annual hours of interruption shall be in accordance with the customer contracted level of interruptible service.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 14  
Canceling P.S.C. No. 31  
Original Sheet No. 14

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Section D (con't.)**

**Charge for Failure to Interrupt**

If Customer fails to interrupt load as requested by the Cooperative, the Cooperative shall bill the uninterrupted load at a rate equal to five (5) times the applicable firm power demand charge for that billing month. Uninterrupted load is equal to actual load during requested interruption minus firm load.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
 P.S.C. No. 32  
 Original Sheet No. 15  
 Canceling P.S.C. No. 31  
 Original Sheet No. 15

EAST KENTUCKY POWER COOPERATIVE, INC.

**Section E**

**Availability**

Available to all cooperative associations which are or shall be members of EKPC. The electric power and energy furnished hereunder shall be separately metered for each point of delivery.

**Applicability**

Applicable to all power usage at the load center not subject to the provisions of Section A, Section B, or Section C of this tariff.

**Monthly Rate - Per Load Center**

A cooperative association may select either Option 1 or Option 2 of this section of the tariff to apply to all load centers. The cooperative association must remain on a selected option for at least one (1) year and may change options, no more often than every twelve (12) months, after giving a minimum notice of two (2) months.

		<u>Option 1</u>	<u>Option 2</u>	
Demand Charge per kW of Billing Demand		\$6.92	\$5.22	
Energy Charge per kWh				
On-Peak kWh	\$0.045556	\$0.035406	\$0.042470	\$0.052620
Off-Peak kWh	\$0.045054	\$0.034904	\$0.034904	\$0.045054

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
 Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
 P.S.C. No. 32  
 Original Sheet No. 16  
 Canceling P.S.C. No. 31  
 Original Sheet No. 16

EAST KENTUCKY POWER COOPERATIVE, INC.

**Section E (con't.)**

On-peak and off-peak hours are provided below:

<u>Months</u>	<u>On-Peak Hours - EST</u>	<u>Off-Peak Hours – EST</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.	12:00 noon to 5:00 p.m. 10:00 p.m. to 7:00 a.m.
May through September	10:00 a.m. to 10:00 p.m.	10:00 p.m. to 10:00 a.m.

**Billing Demand**

The billing demand (kilowatt demand) is based on EKPC’s system peak demand (coincident peak) which is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing – EST</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

Billing demand applicable to this section is equal to the load center’s contribution to EKPC’s system peak demand minus the actual demands of Section A, Section B, and Section C participants coincident with EKPC’s system peak demand.

**Billing Energy**

Billing energy applicable to this section is equal to the total energy provided at the load center minus the actual energy provided to Section A, Section B, and Section C participants.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
 Case No. 2007-00472 Dated December 5, 2007

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Section F**

**Voluntary Interruptible Service**

**Standard Rider**

This Voluntary Interruptible Service is a rider to Rate Sections A, B, C, E, G and special contracts.

**Applicable**

In all territory served by EKPC.

No interruptible demand which is already under contract under any other Interruptible Rider is eligible for this service.

**Availability of Service**

This schedule shall be made available at any load center, to any member cooperative where an ultimate "Customer" is capable of interrupting at least 1,000 kW upon request and has contracted with the Member System to do so under a retail contract rider.

**Conditions of Service**

1. Any request for interruption under this Rider shall be made by EKPC through its Member Cooperative.
2. Each interruption will be strictly voluntary. The Member Cooperative may accept or decline the terms of the interruption offered by EKPC.
3. No responsibility of any kind shall attach to EKPC for, or on account of, any loss or damage caused by, or resulting from, any interruption or curtailment of this service.
4. The Customer shall agree by contract to own, operate, and maintain all necessary equipment for receiving electric energy and all telemetering and communications equipment, within the Customer's premises, required for interruptible service.
5. It is the Member Cooperative's responsibility to notify the Customer and execute an

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
 P.S.C. No. 32  
 Original Sheet No. 17.1  
 Canceling P.S.C. No. 31  
 Original Sheet No. 17.1

EAST KENTUCKY POWER COOPERATIVE, INC.

---

interruption request from EKPC. Therefore, EKPC and the Member Cooperative shall mutually agree upon the manner by which EKPC shall notify the Customer of a request for interruption. Such an agreement shall include the means by which EKPC shall communicate the interruption request (e.g. email, phone, pager, etc.) and the Customer's point of contact to receive such a request.

6. EKPC will attempt to provide as much advance notice as possible for requests for interruption. However, upon the Customer's acceptance of the Terms of Interruption the Customer's load shall be interrupted with as little as one (1) hour of advance notification.
7. EKPC reserves the right to require verification of a Customer's ability to interrupt its load.
8. The Member Cooperative is not eligible for the Interruption Credits for any interruption when the Customer's interruptible load is down for other reasons during the period of the requested interruption. Such down time would include any event outside of the Customer's normal operating circumstances such as planned or unplanned outages due to renovation, repair, vacation, refurbishment, renovation, strike, or force majeure.

#### **Interruptible Customer Data Report**

The Member Cooperative shall furnish to EKPC an Interruptible Customer Data Report for each of its eligible Customers. Such a report shall include such information as:

1. The maximum number of hours per day and the time of day that the Customer has the ability to interrupt.
2. The maximum number of days and the maximum number of consecutive days that the Customer has the ability to interrupt.
3. The maximum interruptible demand and the minimum interruptible demand by the Customer upon request.
4. The minimum price at which each Customer is willing to interrupt.

#### **Demand and Energy Interruption**

The Customer will agree by contract, within an agreed time after receiving notice, to comply to the extent possible with EKPC's request to interrupt load. EKPC is the sole judge of the need for

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
 Case No. 2007-00472 Dated December 5, 2007

EAST KENTUCKY POWER COOPERATIVE, INC.

---

interruption of load. EKPC is the sole judge of the amount of interruptible demand provided by the Customer, based on the following calculation:

The average of the integrated fifteen-minute demand for the two hours prior to the hour immediately preceding the call for interruption will be used as the basis for establishing the existing demand level. The hourly interruptible demands for each customer will be the difference between the existing demand level and the actual demand measured during each hour of the interruption period. The interrupted energy of each interruption period shall be the sum of the hourly interrupted demands. These types of interruptions will cover a period of no more than six hours.

For interruptions longer than six hours in duration, the Customer's average load usage for the same hours as the interruption hours in the two preceding business days prior to the day of notice will be used as the basis for determining the demand level for interruption. The average hourly usage for these business days, based on the average integrated fifteen minute demand intervals, minus the actual load during the interruption period will equal the amount of interruptible load. The interrupted energy of each interruption period shall be the sum of the hourly interrupted demands.

**Terms of Interruption**

For each interruption request, EKPC shall identify the Customer to be interrupted. EKPC shall inform the Member Cooperative or each Customer of an interruption request in accordance with the agreed upon method of notification. The Terms of Interruption shall include the following:

1. The time at which each interruption shall begin is to be established by EKPC. At least one (1) hour of advance notice of each request for interruption shall be provided by EKPC.
2. The duration in clock hours of the interruption request is to be established by EKPC.
3. The current price and the potential savings. This price will be determined by EKPC on a case by case basis and will be based on a percentage of the market price of power at the time of interruption.
4. The Member Cooperative shall specify or arrange for the Customer to specify:
  - a. The maximum demand in kW that will be interrupted.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 17.3  
Canceling P.S.C. No. 31  
Original Sheet No. 17.3

EAST KENTUCKY POWER COOPERATIVE, INC.

- 
- b. The maximum firm demand that the Customer will purchase through the Member Cooperative during the interruption.

**Interruption Credits**

The interruption credit for each interruption period shall be equal to the interrupted energy MWh times an amount equal to 110% by which the quoted price for each interruption exceeds the Customer's regular tariff rate. The sum of the interruption credits for the billing month will be allocated as follows:

1. The Member Cooperative's account with EKPC will be credited in the amount of 10% of the credit to the Customer.
2. The interruption credit to the Customer shall be equal to the product of the interrupted energy multiplied by the interruption price for each interruption. This amount will be credited to the Member Cooperative's account with EKPC and passed along to the Customer.

**Failure to Interrupt**

For those Customers failing to interrupt a minimum of 80% of their agreed amount of interruptible load of 5,000 kW or greater, an excess energy charge will be applicable. This excess energy is equal to the difference of 80% of the interruptible load minus the interrupted load. Excess energy shall be charged to the Customer at a price equal to 125% of the interruption price plus the standard rate applicable to this load.

**Term**

The minimum original contract period shall be one (1) year and shall remain in effect thereafter until either party provides to the other at least thirty (30) days previous written notice.

**Interruption Implementation Procedure**

Voluntary interruptions will be implemented based on data developed from the Interruptible Customer Data Report. EKPC personnel will match the interruption scenario with the interruptible customers' profiles to determine interruption priority and sequence.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 18  
Canceling P.S.C. No. 31  
Original Sheet No. 18

EAST KENTUCKY POWER COOPERATIVE, INC.

**Section G**

SPECIAL ELECTRIC CONTRACT RATE  
Applicable to Inland Container Corporation

**Character of Service**

Three-phase 60 Hertz alternating current as specified in the Agreement for Purchased Power.

**Monthly Rate**

Demand Charge per Billing kW	\$6.06	
Energy Charge per ALL kWh	\$0.031690	\$0.041840

**Determination of Billing Demand**

The kilowatt demand shall be the greater of (a) or (b) listed below:

- (a) The contract demand
- (b) The ultimate consumer's highest demand during the current month or preceding eleven months coincident with EKPC's system peak demand. EKPC's system peak demand is the highest average rate at which energy is used during any fifteen minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	7:00 a.m. to 12:00 noon 5:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Section G (con't.)**

**Minimum Monthly Charge**

The minimum monthly charge shall not be less than the sum of (a), (b), and (c) below:

- (a) The metering and substation charge, plus
- (b) The product of the billing demand multiplied by the demand charge, plus
- (c) The product of \$0.007 multiplied by the product of the billing demand multiplied by 400 hours.

**Power Factor Adjustment**

Refer to EKPC General Wholesale Power Tariffs Power Factor Adjustment, Original Sheet 4.

**Fuel Adjustment Clause**

Refer to EKPC General Wholesale Power Tariffs Fuel Adjustment, Original Sheets 2-4.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 20  
Canceling P.S.C. No. 31  
Original Sheet No. 20

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Section H**

**Wholesale Renewable Resource Power Service**

**Standard Rider**

This Renewable Resource Power Service is a rider to Rate Sections A, B, C, and E. The purpose of this service is to provide Member Systems with a source of renewable resource generated power for resale to their Customers.

**Applicable**

In all territory served by EKPC.

**Availability of Service**

This service is contingent upon the available supply of energy generated from renewable resources which EKPC owns or controls, or such energy which EKPC has purchased from other wholesale suppliers.

This schedule shall be made available at any load center to any member cooperative where a retail "Customer" contracts for renewable resource power service in the following block amounts:

100 kWh

AND where retail "Customer" has contracted with the Member Cooperative Association to do so under a retail contract rider.

**Eligibility**

Any EKPC Member Cooperative Association that has completed and returned a "Pledge to Purchase Renewable Resource Power Service" application to EKPC will be eligible for this rider. This form will indicate the number of blocks that the Member Cooperative Association intends to purchase monthly as a firm purchase power commitment for a period of one year. All such Member Cooperative Associations will have executed an Agreement for the sale of renewable resource power with a retail consumer.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Section H (con't.)**

**Monthly Rate**

The monthly rate for this service will be a renewable power premium, i.e. added charge, for all renewable power purchased by the participating Member Cooperative Association. The renewable rate premium per block is as follows:

100 kWh block                      \$2.375                      per block (\$0.02375 per kWh)

This power can be purchased only in the blocks and amounts listed above. These rates are in addition to the regular wholesale rate applicable to the Member Cooperative Association.

**Billing and Minimum Charge:**

Blocks of power sold under this tariff shall constitute the minimum amount of energy in kWh that the Member Cooperative Association may be billed for during a normal billing period.

**Terms of Service and Payment:**

This schedule shall be subject to all other terms of service and payment of the wholesale power tariff.

**Fuel Adjustment Clause:**

The fuel adjustment clause is not applicable to renewable resource power.

**Special Terms:**

When Member Cooperative Associations' contract for this type of power service, said Member Cooperative Associations will pay for all such power at the rates prescribed in this tariff for the complete contract period.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Section DSM - 1**

**Touchstone Energy Manufactured Home Program**

**Purpose**

The Touchstone Energy Manufactured Home Program is a conservation program that encourages the sale of more energy-efficient manufactured homes. It is based on the *Energy Star* standards for manufactured homes, a nationally recognized symbol of energy efficiency and quality developed and operated jointly by the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE).

**Availability**

This program is available in all service territory served by EKPC.

**Eligibility**

To qualify as a Touchstone Energy Manufactured Home under EKPC's program, the participating manufactured home must be located in the service territory of a participating Member System and meet the *Energy Star* standards by including additional floor, wall and ceiling insulation, double pane windows and an electric heat pump.

**Rebate**

EKPC will provide an incentive for retail customers of our Member Systems to participate in this program by offering a one-time rebate. EKPC will rebate \$250 per certified manufactured home to the participating Member System. Rebates will be paid to the participating Member Systems upon written certification that the retail participant has met the *Energy Star* standards for newly constructed manufactured homes.

For customers who purchase a manufactured home which only includes a heat pump meeting Energy Star standards, EKPC will rebate \$150. For customers with inefficient electric heating systems, EKPC will rebate \$150 for replacing their existing furnace with a heat pump that meets minimum Energy Star Standards.

**Annual Reports**

EKPC will submit annual reports on the Program that contain the number of participants from each Member System, the annual costs, including the costs of the rebates, and the status of the rebate provision. EKPC will file the first report by March 31, 2004, and annually thereafter.

**Term**

The Touchstone Energy Manufactured Home Program will remain in effect through the end of 2009. If EKPC should decide to continue the entire program beyond 2009, an application for approval from the Kentucky Public Service Commission will be filed 6 months prior to the date of continuation.

---

DATE OF ISSUE March 17, 2008

DATE EFFECTIVE: Service rendered on or after February 28, 2008

ISSUED BY \_\_\_\_\_

TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
CASE NO. 2007-00266

DATED: February 28, 2008

For All Counties Served

P.S.C. No. 32

Original Sheet No. 23

Canceling PSC No. 31

First Revised Sheet No. 23

EAST KENTUCKY POWER COOPERATIVE, INC.

---

**Section DSM - 2**

**Touchstone Energy Home Program**

**Purpose**

The Touchstone Energy Home Program is a conservation program that encourages the sale of more energy-efficient homes. It is based on *Energy Star* standards for homes, a nationally recognized symbol of energy efficiency and quality developed and operated jointly by the U.S. Environmental Protection Agency (EPA) and the U.S. Department of Energy (DOE).

**Availability**

This program is available in all service territory served by EKPC.

**Eligibility**

To qualify as a Touchstone Energy Home under EKPC's program, the participating home must be located in the service territory of a participating Member System and meet the *Energy Star* standards by including additional floor, wall and ceiling insulation, double pane windows and an electric heat pump.

**Rebate**

EKPC and its Member Systems will provide an incentive to retail customers to build or purchase a Touchstone Energy home. Member System Cooperatives may elect to offer a rebate of up to \$250 for each participant. EKPC will match the rebate offered by the member system cooperative up to a maximum of \$250, resulting in a maximum rebate of \$500 for each participant. Rebates will be paid to each participant upon written certification that the newly constructed home has met the *Energy Star* standards.

**Annual Reports**

EKPC will submit annual reports on the Program that contain the number of participants from each Member System, the annual costs, including the costs of the rebates, and the status of the rebate provision. EKPC will file the first report by June 30, 2005, and annually thereafter.

**Term**

The Touchstone Energy Home Program will remain in effect through 2009. If EKPC should decide to continue the entire program beyond 2009, an application for approval from the Kentucky Public Service Commission will be filed 6 months prior to the date of continuation.

---

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
First Revised Sheet No. 24  
Canceling P.S.C. No. 32  
Original Sheet No. 24

EAST KENTUCKY POWER COOPERATIVE, INC

**RATE ES – ENVIRONMENTAL SURCHARGE**

**APPLICABILITY**

Applicable to all sections of this rate schedule and this rate schedule shall apply to each Member System.

**AVAILABILITY**

This rate schedule shall apply to EKPC rate sections A, B, C, E, and G and all special contracts with rates subject to adjustment upon the approval of the Commission.

**RATE**

The Environmental Surcharge shall provide for monthly adjustments based on a percent of revenues equal to the difference between the environmental compliance costs in the base period and in the current period based on the following formula:

$$\text{CESF} = \text{E(m)} / \text{R(m)}$$

$$\text{MESF} = \text{CESF} - \text{BESF}$$

MESF = Monthly Environmental Surcharge Factor

CESF = Current Environmental Surcharge Factor

BESF = Base Environmental Surcharge Factor of 1.21%

where E(m) is the total of each approved environmental compliance plan revenue requirement of environmental costs for the current expense month and R(m) is the revenue for the current expense month as expressed below.

**Definitions**

$$(1) \text{ E(m)} = [(\text{RB}/12)(\text{RORB}) + \text{OE} - \text{BAS} + (\text{Over})\text{Under Recovery}]$$

where:

(a) RB is the Environmental Compliance Rate Base, defined as electric plant in service for applicable environmental projects adjusted for accumulated depreciation, CWIP net of AFUDC, cash working capital, spare parts and limestone inventory, emission allowance inventory;

(b) RORB is the Rate of Return on the Environmental Compliance Rate Base, designated as the average cost of debt for environmental compliance plan projects approved by the Commission plus application of a times-interest-earned ratio of 1.35;

DATE OF ISSUE September 29, 2008 DATE EFFECTIVE: Service rendered on and after November 1, 2008

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2008-00115 Dated September 29, 2008

For All Counties Served  
P.S.C. No. 32  
First Revised Sheet No. 25  
Canceling P.S.C. No. 32  
Original Sheet No. 25

EAST KENTUCKY POWER COOPERATIVE, INC

- 
- (c) OE is the Monthly Pollution Control Operating Expenses, defined as the average of the twelve month operating and maintenance expense; depreciation expense, property taxes, insurance expense, emission allowance expense, and consulting fees. O&M expense for the pollution-control related equipment at the Gilbert generating unit will be recovered by including an average of the monthly expense as the Unit begins operation;
  - (d) BAS is the net proceeds from By-Products and Emission Allowance Sales, and;
  - (e) (Over) or Under recovery amount as amortized from prior six-month period.

(2) Total E(m) is multiplied by the Member System Allocation Ratio to arrive at Net E(m). The Member System Allocation Ratio is based on the ratio of the 12-month total revenue from sales to Member Systems to which the Surcharge will be applied, ending with the current expense month, divided by the 12-month total revenue from sales to Member Systems and off-system sales.

(3) The revenue R(m) is the average monthly revenue, including base revenues and automatic adjustment clause revenues less Environmental Cost Recovery Surcharge revenues, for EKPC for the twelve months ending with the current expense month.

(4) The current expense month (m) shall be the second month preceding the month in which the Environmental Surcharge is billed.

---

DATE OF ISSUE September 29, 2008 DATE EFFECTIVE: Service rendered on and after November 1, 2008

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2008-00115 Dated September 29, 2008

For All Counties Served  
 P.S.C. No. 33  
 First Revised Sheet No. 26  
 Canceling PSC No. 32  
 Original Sheet No. 26

EAST KENTUCKY POWER COOPERATIVE, INC.

---

### Section DSM - 3

#### Resumption of Direct Load Control of Water Heaters Program

#### Resumption of Direct Load Control of Air-Conditioners Program

##### Purpose

The Direct Load Control of Water Heaters and Air Conditioners are demonstration projects established to encourage the reduction in growth of peak demand, enabling the Company to utilize its system more efficiently and defer the construction of new generation.

##### Availability

Both the Direct Load Control of Water Heaters Program and the Direct Load Control of Air Conditioners Program are available to residential customers in the service territories of EKPC Member System Blue Grass Energy. The Direct Load Control of Water Heaters Program is available at EKPC Member System Big Sandy RECC.

Availability may be denied where, in the judgment of the Member System, installation of the load control equipment is impractical.

Availability is limited to 400 switches on central air conditioning or heat pump units and on electric water heater units for residential customers of Member System Blue Grass Energy.

Availability is limited to 300 switches on electric water heating units for customers of Member System Big Sandy RECC.

##### Eligibility

To qualify for these Programs, the participant must be located in the service territory of the participating Member System and have central air conditioning or heat pumps units and/or 40 gallon electric water heating units. The above appliances may be electrically cycled or interrupted in accordance with the rules of this Tariff.

Only those customers participating in this program as of September 30, 2007 are eligible.

---

DATE OF ISSUE April 8, 2008 DATE EFFECTIVE: Service rendered on and after March 20, 2008

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
 Case No. 2007-00553 Dated March 20, 2008

For All Counties Served  
P.S.C. No. 32  
First Revised Sheet No. 27  
Canceling PSC. 32  
Original Sheet No. 27

EAST KENTUCKY POWER COOPERATIVE, INC.

**Incentive - Direct Load Control of Water Heaters Program**

EKPC and Member Systems Big Sandy RECC and Blue Grass Energy will continue to provide an incentive to the participants in this program. EKPC will credit the wholesale power bill of both Blue Grass Energy and Big Sandy RECC \$10.00 per switch. Blue Grass Energy and Big Sandy in turn will credit the residential power bill of the participant \$10.00 per switch. The participant will receive this credit regardless of whether the water heater is cycled.

**Incentive - Direct Load Control of Air-Conditioners Program**

EKPC and Member System Blue Grass Energy will continue to provide an incentive to the participants in this program. EKPC will credit the wholesale power bill of Blue Grass Energy \$20.00 per switch. Blue Grass Energy in turn will credit the residential power bill of the participant \$20.00 per switch. The participant will receive this credit regardless of whether the air conditioner or heat pump is cycled.

Time Period for the Direct Load Control of Water Heaters Program

A load control switch will be placed on the water heater and may be electrically interrupted for a maximum time period of four hours.

EKPC will cycle the water heaters only during the hours listed below.

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
October through April	6:00 a.m. to 12:00 noon 4:00 p.m. to 10:00 p.m.
May through September	10:00 a.m. to 10:00 p.m.

Time Period for the Direct Load Control of Air Conditioners

A load control air conditioning switch will be placed on each central air conditioning unit or heat pump that will allow the unit to be cycled off for 15-minute periods.

EKPC will cycle the air conditioning units and heat pumps only during its summer on-peak billing hours listed below.

<u>Months</u>	<u>Hours Applicable for Demand Billing - EST</u>
May through September	10:00 a.m. to 10:00 p.m.

DATE OF ISSUE April 8, 2008 DATE EFFECTIVE: Service rendered on and after March 20, 2008

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00553 Dated March 20, 2008

For All Counties Served  
P.S.C. No. 33  
First Revised Sheet No. 28  
Canceling PSC No. 32  
Original Sheet No. 28

EAST KENTUCKY POWER COOPERATIVE, INC.

**Report to the Commission**

EKPC will submit a report to the Commission outlining the results of the resumption of the demonstration project within 90 days of its conclusion.

**Term**

The initial term of the Direct Load Control of Water Heaters Program will be from October 1, 2006 to September 30, 2007. The initial term of the Direct Load Control of Air Conditioners will be from June 1, 2006 to September 30, 2007.

These programs will resume, beginning on March 20, 2008, and continue until a permanent program is approved by the Commission, but no later than December 31, 2008.

**Terms and Conditions**

1. If a participant decides to withdraw from the program(s) or change to another load control option, the Member Systems will endeavor to implement the change as soon as possible.
2. Prior to the installation of load control devices, the Member Systems may inspect the participant's electrical equipment to insure good repair and working condition, but the Member Systems shall not be responsible for the repair or maintenance of the electrical equipment.
3. The Member Systems will install, own, and maintain the load management devices controlling the participant's air conditioner or water heater. The participant must allow the Member System reasonable access to install, maintain, inspect, test and remove load control devices. Inability of the Member System to gain access to the load management device to perform any of the above activities for a period exceeding 30 days may, at the Member System's option, result in discontinuance of credits under this tariff until such time as the Member System is able to gain the required access.
4. Customers participating in the demonstration project as of September 30, 2007, will have the option of remaining in the program until a permanent program is approved by the Commission. Customers will be subject to all provisions of this tariff, including incentives.

---

DATE OF ISSUE April 8, 2008 DATE EFFECTIVE: Service rendered on and after March 20, 2008

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. \_\_\_\_\_ Dated \_\_\_\_\_

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 29  
Canceling P.S. C. No. 31  
Original Sheet No. 29

EAST KENTUCKY POWER COOPERATIVE, INC.

PAGE - 1  
INVOICE DATE :

EAST KENTUCKY POWER COOPERATIVE  
P.O. BOX 707 WINCHESTER, KENTUCKY 40391

WHOLESALE POWER INVOICE  
SUBSTATION CHARGES  
MONTH, 19XX

SUBSTATION	RATE CODE	BILLING NOTES	BILLING DEMAND	BILLING KWH	DEMAND CHARGE	ENERGY CHARGE	WHEELING OR SUBSTATION	FUEL ADJUSTMENT	TOTAL CHARGE
------------	-----------	---------------	----------------	-------------	---------------	---------------	------------------------	-----------------	--------------

CO-OP TOTALS

E.T.S. \*\*\*\*\*

\*\* CONSUMER BILLED FROM A PRIOR DEMAND TOTAL DUE BY 20<sup>TH</sup> DAY OF MONTH

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 30  
Canceling P.S. C. No. 31  
Original Sheet No. 30

EAST KENTUCKY POWER COOPERATIVE, INC.

PAGE - 2  
INVOICE DATE:

EAST KENTUCKY POWER COOPERATIVE  
P.O. BOX 707 WINCHESTER, KENTUCKY 40391

WHOLESALE POWER INVOICE  
SUBSTATION DETAIL CHARGES  
MONTH, 19XX

SUBSTATION	RATE CODE	BILLING NOTES	BILLING DEMAND	BILLING KWH	DEMAND CHARGE	ENERGY CHARGE	WHEELING OR SUBSTATION	FUEL ADJUSTMENT	TOTAL CHARGE
------------	-----------	---------------	----------------	-------------	---------------	---------------	------------------------	-----------------	--------------

CO-OP TOTALS

E.T.S.

\*\*\*\*

CO-OP AMOUNT DUE

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
 P.S.C. No. 32  
 Original Sheet No. 31  
 Canceling P.S. C. No. 31  
 Original Sheet No. 31

EAST KENTUCKY POWER COOPERATIVE, INC.

PAGE - 3  
 INVOICE DATE:

EAST KENTUCKY POWER COOPERATIVE  
 P.O. BOX 707 WINCHESTER, KENTUCKY 40391

WHOLESALE POWER INVOICE  
 CO-OP TOTAL CHARGES

MONTH, 19XX

SUBSTATION	RATE CODE	BILLING NOTES	BILLING DEMAND	BILLING KWH	DEMAND CHARGE (\$\$)	ENERGY CHARGE (\$\$)	WHEELING OR SUBSTATION CHARGE (\$\$)	FUEL ADJUSTMENT (\$\$)	TOTAL CHARGE (\$\$)
------------	-----------	---------------	----------------	-------------	----------------------	----------------------	--------------------------------------	------------------------	---------------------

SCHEDULE A ADJ. TOTALS  
 SCHEDULE B ADJ. TOTALS  
 SCHEDULE C ADJ. TOTALS  
 SCHEDULE E ADJ. TOTALS STEP 1  
 SCHEDULE E ADJ. TOTALS STEP 2

SCHEDULE A TOTALS  
 SCHEDULE B TOTALS  
 SCHEDULE C TOTALS  
 SCHEDULE E TOTALS STEP 1  
 SCHEDULE E TOTALS STEP 2

E.T.S.  
 GRAND TOTALS

TOTAL AMOUNT DUE

\*\* CONSUMER BILLED FROM A PRIOR DEMAND

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
 P.S.C. No. 32  
 Original Sheet No. 32  
 Canceling P.S. C. No. 31  
 Original Sheet No. 32

EAST KENTUCKY POWER COOPERATIVE, INC.

KW-SCH. A 7.82 EAST KENTUCKY POWER COOPERATIVE, INC. PAGE -4  
 KW-SCH. B CONTRACT 5.39 P.O. BOX 707 WINCHESTER, KENTUCKY 40391 KWH-SCH. B&C 23.96  
 EXCESS CONTRACT 7.82 STATISTICS FOR THE MONTH OF KWH-SCH. E STEP 1 31.85  
 KW-SCH. C 5.39 KWH-SCH. E STEP 2 23.96  
 KW-SCH. E 4.34 KWH-ETS 19.168  
 FUEL RATE 1.4000-  
 OFFICE WHEELING 1.50

KWH METER READINGS		KWH		KWH						
SUBSTATION	CONSTANT	PRESENT	PREV DIFF	BILLING	TOD	HIGHEST	CONTRACT	BILLING	ACTUAL	CONTRACT
	KW	KWH		DEMAND	DEMAND	DEMAND	DEMAND	KWH	KWH	KWH

SCHEDULE A STATISTIC TOTALS  
 SCHEDULE B STATISTIC TOTALS  
 SCHEDULE C STATISTIC TOTALS  
 SCHEDULE E STATISTIC TOTALS STEP 1  
 SCHEDULE E STATISTIC TOTALS STEP 2  
 E.T.S.  
 \*\*\*\*\*  
 GRAND TOTALS

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
 Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 33  
Canceling P.S. C. No. 31  
Original Sheet No. 33

EAST KENTUCKY POWER COOPERATIVE, INC.

EAST KENTUCKY POWER COOPERATIVE  
P.O. BOX 707, WINCHESTER, KENTUCKY 40391

Fleming Mason RECC  
P.O. Drawer 328  
Flemingsburg, Kentucky 41041

STEAM INVOICE  
INLAND CONTAINER STATISTICS  
DATE

Average Heat Rate	Billing Demand/MMBTU	TOD Demand/MMBTU	Highest Demand/MMBTU	Billing Energy/MMBTU
-------------------	----------------------	------------------	----------------------	----------------------

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007

For All Counties Served  
P.S.C. No. 32  
Original Sheet No. 34  
Canceling P.S. C. No. 31  
Original Sheet No. 34

EAST KENTUCKY POWER COOPERATIVE, INC.

DEMAND/MMBTU \$419,514  
ENERGY/MMBTU \$2,241  
FUEL ADJ./MMBTU  
MINIMUM BILL \$100,000

Fleming Mason RECC EAST KENTUCKY POWER COOPERATIVE  
P.O. Drawer 328 P.O. BOX 707, WINCHESTER, KENTUCKY 40391  
Flemingsburg, Kentucky 41041

STEAM INVOICE  
INLAND CONTAINER DETAIL CHARGES  
DATE

BILLING NOTES	BILLING DEMAND/MMBTU	BILLING ENERGY/MMBTU	DEMAND CHARGE	ENERGY CHARGE	FUEL ADJUSTMENT	TOTAL CHARGE

EDR DEMAND CREDIT

TOTAL DUE BY 20<sup>TH</sup> DAY OF THE MONTH

\*Steam Measurement Adjustment Factor

DATE OF ISSUE December 20, 2007 DATE EFFECTIVE: Service rendered on and after December 5, 2007

ISSUED BY \_\_\_\_\_ TITLE President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of Kentucky in  
Case No. 2007-00472 Dated December 5, 2007



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 18**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 18a.** State whether East Kentucky regularly compares the price of its coal purchases with those paid by other electric utilities.

**Response 18a.** Each month East Kentucky compares the price of its coal purchases on a delivered basis against the price that 20 other utilities within our region are paying for coal.

**Request 18b.** If yes, state:

(1) The utilities that are included in this comparison and their location; and

(2) How East Kentucky's prices compare with those of the other utilities for the review period. Include all prices used in the comparison.

**Response 18b(1-2).** The most recent data available for comparison is for October 2008. East Kentucky ranked 13<sup>th</sup> on a delivered basis for October 2008. Please see page 2 of this response.

<b>Year/Month</b>	<b>Name</b>	<b>Delivered Fuel Price Cents/mmBtu</b>	<b>Quantity (000s tons)</b>
2008-10	Hoosier Energy REC	140.94	246
2008-10	Louisville Gas & Electric	173.93	739
2008-10	Columbus Southern Power	191.90	455
2008-10	Southern Indiana Gas & Elec	195.39	259
2008-10	Duke Energy Ohio	205.62	613
2008-10	Consumers Energy	223.51	976
2008-10	Dayton Power & Light	224.40	655
2008-10	Tennessee Valley Authority	228.14	3,693
2008-10	Allegheny Energy Supply	237.29	472
2008-10	Kentucky Utilities	242.87	774
2008-10	Virginia Electric & Power	252.07	1,151
2008-10	Appalachian Power	275.57	1,485
2008-10	East Kentucky Power Coop	277.03	400
2008-10	South Carolina Generating	282.61	149
2008-10	Georgia Power	322.73	3,171
2008-10	S. Mississippi Electric Power	344.24	122
2008-10	Duke Energy Carolinas	358.44	1,730
2008-10	Progress Energy Carolinas	385.78	1,233
2008-10	Kentucky Power	411.94	244
2008-10	S. Carolina Electric & Gas	432.85	424



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 19**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 19.** List the percentage of East Kentucky's coal, as of the date of this Order, that is delivered by:

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

**Response 19.**

- a. Rail = 10%;
- b. Truck = 35%;
- c. Barge = 55%



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 20**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 20a.** State East Kentucky's coal inventory level in tons and in number of days' supply as of November 1, 2008. Provide this information by plant and in the aggregate.

**Response 20a.** East Kentucky's coal inventory level as of November 1, 2008, was as follows:

	<u>Tons</u>	<u>Days' Supply</u>
Dale Power Station	75,338	31
Cooper Power Station	127,818	35
Spurlock Power Station	<u>606,062</u>	<u>37</u>
System	809,218	36

**Request 20b.** Describe the criteria used to determine the number of days' supply.

**Response 20b.** Actual tons in inventory divided by the total maximum daily usage for East Kentucky's generating units.

**Request 20c.** Compare East Kentucky's coal inventory as of November 1, 2008 to its inventory target for that date for each plant and for total inventory.

**Response 20c.** East Kentucky's coal inventory as of November 1, 2008, was four days below its target of 35 days' supply for Dale Power Station; the same as its target of 35 days' supply for Cooper Power Station; two days above its target of 35 days' supply for Spurlock Power Station; and one day above its target of 35 days' supply for total inventory.

**Request 20d.** If actual coal inventory exceeds inventory target by 10 days' supply, state the reasons for the additional inventory.

**Response 20d.** East Kentucky's total inventory does not exceed its target by more than ten days.

**Request 20e.** (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 20e.** (1-2) East Kentucky does not expect significant changes in its current coal inventory target over the next 12 months.



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 21**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 21.**

a. Has East Kentucky audited any of its coal contracts during the period from May 1, 2008 to October 31, 2008?

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 21.**

a. No. East Kentucky has not audited any of its coal contracts during the period under review.

b. This is not applicable.



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 22**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 22.** a. Has East Kentucky received any complaints regarding its fuel adjustment clause during the period from May 1, 2008 to October 31, 2008?

- b. If yes, for each complaint, state:
- (1) The nature of the complaint; and
  - (2) East Kentucky's response.

**Response 22.** a. No. East Kentucky has not received any customer complaints regarding its fuel adjustment clause during the period from May 1, 2008 to October 31, 2008.

- b. This is not applicable.



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 23**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 23.** a. Is East Kentucky currently involved in any litigation with its current or former coal suppliers?

**Response 23a.** Yes, East Kentucky is currently involved in litigation with a current coal supplier.

**Request 23b.** 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 East Kentucky's response, if not previously filed with the Commission.

**Response 23b.** (1) Appalachian Fuels, LLC

(2) The coal contract involved is dated December 4, 2001, between East Kentucky and Appalachian Fuels, LLC, and subsequent amendments thereto for coal to be delivered to Spurlock Power Station Unit Nos. 1 and 2.

(3) The potential recovery to East Kentucky is \$8 million and continuing, plus consequential and incidental damages.

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

(5) Copies were provided under PSC Fuel Adjustment Clause Case No. 2008-00284. A Corrected Amended Answer filed in November 2008 is included on pages 3 through 6 of this response.

**Request 23c.** State the current status of all litigation with coal suppliers.

**Response 23c.** The parties are still in the process of conducting discovery in this matter filed in 2008 in Clark Circuit Court. No trial date has been scheduled.

COMMONWEALTH OF KENTUCKY  
CLARK CIRCUIT COURT  
DIVISION I  
CASE NO.: 08-CI-00153

EAST KENTUCKY POWER COOPERATIVE, INC.

Plaintiff,

v.

APPALACHIAN FUELS, LLC

Defendant.

CORRECTED AMENDED ANSWER  
TO PLAINTIFF'S COMPLAINT

Comes now the defendant, Appalachian Fuels, LLC, by counsel, for its Amended Answer to the Complaint filed herein, state as follows:

1. That it admits the allegations contained in numerical paragraphs 1,2,3, and 4 of the Complaint.

2. That in response to the allegations contained in numerical paragraph 5 of the Complaint, this answering Defendant admits that each of the exhibits 1 through 9 to the Complaint were executed by the respective parties shown, on or about the dates indicated, and that each of those documents speak for themselves, but deny any allegation inconsistent with such admission.

3. That in response to the allegations contained in numerical paragraph 6 of the Complaint, this answering Defendant admits that one or more of the agreements attached as Exhibits 1 through 9 to the Complaint provide for Defendant's sale to the Plaintiff of coal, subject to the terms, and at the price specified in the contract documents.

4. That in response to the allegations contained in numerical paragraph 7 of the Complaint, this answering Defendant denies that its failure to provide a performance bond constitutes a breach of the contract documents referred to in the

Complaint and pleads affirmatively that it has satisfied any contractual obligation it has to provide such bond. Defendant denies the remaining allegations of that numerical paragraph and states affirmatively that the contracts, taken as a whole, speak for themselves.

5. That this answering Defendant denies the allegations contained in numerical paragraphs 8 and 9 of the Complaint.

6. That any allegation of the Complaint not herein specifically admitted is denied.

**AFFIRMATIVE DEFENSES**

1. That the Plaintiff herein has suffered no damage as a result of the alleged failure by the Defendant to supply the coal called for in its contract with Plaintiff by reason of Plaintiff's ability to acquire coal from others at a cost equal to or less than that called for under its contract with the Defendant.

2. That the Plaintiff has failed to mitigate its damages.

3. That the Plaintiff's claims are barred by the doctrines of laches, estoppel and waiver and by the applicable statute of limitations.

4. That the Defendant's obligations under the contract referred to in the Complaint have been excused, in whole or in part, by events of force majeure, as defined both in the contract documents, and by law.

5. That the obligations imposed on this answering Defendant under the terms of the contract referred in the Complaint have been excused, in whole or in part, by the doctrines of frustration of purpose, impossibility of performance, and commercial impracticability.

6. That the Plaintiff has itself repudiated the contract sued upon and thus waived any claim to the enforcement thereof by such repudiation.

THE DEFENDANT DEMANDS A TRIAL BY JURY

Appalachian Fuels, LLC

BY COUNSEL



Honorable Stephen S. Burchett (KY Bar # 84489)

Honorable Scott W. Andrews (KY Bar # 87596)

**OFFUTT NORD, PLLC**

949 Third Avenue, Suite 300

P.O. Box 2868

Huntington, West Virginia 25728-2868

(304) 529-2868 - Telephone

(304) 529-2999 - Fax

[ssburchett@ofnlaw.com](mailto:ssburchett@ofnlaw.com)

[swandrews@ofnlaw.com](mailto:swandrews@ofnlaw.com)

COMMONWEALTH OF KENTUCKY  
CLARK CIRCUIT COURT  
DIVISION I  
CASE NO.: 08-CI-00153

EAST KENTUCKY POWER COOPERATIVE, INC.

Plaintiff,

v.

APPALACHIAN FUELS, LLC

Defendant.

CERTIFICATE OF SERVICE

I, Scott W. Andrews, counsel for Defendant, Appalachian Fuels, LLC, do hereby certify that I served a true and correct copy of the foregoing "**Corrected Amended Answer to Plaintiff's Complaint**" upon the following by depositing the same in the United States Mail, postage pre-paid, this 14th day of November, 2008:

David A. Smart  
Roger R. Cowden  
P.O. Box 707  
Winchester, KY 40392-0707  
(859) 744-4812  
*Counsel for Plaintiff*

Robert M. Watt, III  
Nick Nicholson  
*Stoll Keenon Ogden, PLLC*  
300 West Vine Street, Suite 2100  
Lexington, KY 40507  
(859) 231-3000  
*Counsel for Plaintiff*



Honorable Scott W. Andrews (KY Bar # 87596)



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 24**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 24.** List each written coal supply solicitation issued during the period May 1, 2008 to October 31, 2008.

a. For each solicitation, provide the date of the 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 units(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 ranks the proposals. (This document shall identify all vendors who made offers.) State the reasons for each selection.

**Response 24.** a-b. See attached pages 2 through 8.

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. 2008-00519

RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

Unit	Date	Contract/Spot	Quantity (Tons)	Quality	Time Period	Number of Vendors Sent	Number of Vendors Respond	Tabulation Sheet
Cooper	03/24/08	Contract	540,000	3.3# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	10/01/08—09/30/11	99	5	Page 3
Cooper	03/24/08	Contract	540,000	3.3# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	10/01/08—09/30/11	99	5	Page 4
Dale	05/27/08	Spot	60,000	1% SO <sub>2</sub> <12% Ash >11,500 Btu	07/01/08—12/31/08	76	0	No Coal Purchased
Cooper	05/27/08	Spot	120,000	3.3# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	07/01/08—12/31/08	83	1	Page 5
Gilbert & Spurlock #4	08/18/08	Contract	440,000	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	01/01/09—12/31/11	91	10	Pages 6-7
Dale	10/09/08	Spot	30,000	1% SO <sub>2</sub> <12% Ash >11,500 Btu	11/01/08—01/31/09	80	3	Page 8

Date: 06/18/2008  
Event Nbr: 130  
Bid End Date: 04/18/2008

FUEL EVALUATION FOR COOPER POWER STATION

NATIONAL COAL REOPENER

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



Date: 06/06/2008  
Event Nbr: 137  
Bid End Date: 04/18/2008

FUEL EVALUATION FOR COOPER POWER STATION  
TRINITY COAL REOPENER

Coal Supplier	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation
	Number	% Sulfur	\$ / Ton	\$ / MMBtu	\$ / Ton	\$ / MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]





**FUEL EVALUATION FOR GILBERT**

**MARIETTA PURCHASE ORDER**

Date: 11/11/2008  
Event Nbr: 155  
Bid End Date: 09/19/2008

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

\* Marietta is shown with the written proposals received for comparison purposes.

Date: 11/11/2008  
Event Nbr: 155  
Bid End Date: 09/19/2008

**FUEL EVALUATION FOR GILBERT**

**MARIETTA PURCHASE ORDER**

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



**FUEL EVALUATION FOR DALE POWER STATION**

**SPOT ORDER**

Date: 10/23/2008  
Event Nbr: 151  
Bid End Date: 10/21/2008

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





**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 25**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 25.** List each oral coal supply solicitation issued during the period from May 1, 2008 to October 31, 2008.

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 bid tabulation sheet or other document that ranks the proposals. (This document shall identify all vendors who made offers.) State the reasons for each selection.

**Response 25.** See attached pages 2 through 49.

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. 2008-00519**

**RESPONSE TO PSC ORDER DATED JANUARY 23, 2009**

<b>Unit</b>	<b>Date</b>	<b>Reason</b>	<b>Quantity (Tons)</b>	<b>Quality</b>	<b>Time Period</b>	<b>Number of Vendors Contacted</b>	<b>Tabulation Sheet</b>
Spurlock 1&2	04/22/08	Immediate Response Required	119,500	7# SO <sub>2</sub> /MMBtu <16% Ash >11,000 Btu	04/28/08—03/31/09	15	Pages 6-8
Gilbert	04/22/08	Immediate Response Required	79,000	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	04/23/08—12/31/08	16	Pages 9-11
Gilbert	04/24/08	Immediate Response Required	1,675	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	04/22/08—05/05/08	17	Pages 12-14
Gilbert	04/30/08	Immediate Response Required	1,675	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	04/30/08—05/05/08	17	Pages 15-17
Gilbert	05/06/08	Immediate Response Required	15,000	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	05/12/08—07/31/08	5	Page 18
Dale	05/08/08	Immediate Response Required	2,000	1% SO <sub>2</sub> <12% Ash >11,500 Btu	05/12/08—06/30/08	7	Page 19

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519

RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

Unit	Date	Reason	Quantity (Tons)	Quality	Time Period	Number of Vendors Contacted	Tabulation Sheet
Gilbert	05/08/08	Immediate Response Required	22,500	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	06/01/08—08/23/08	5	Page 20
Gilbert	05/30/08	Immediate Response Required	7,500	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	06/02/08—06/20/08	1	Test Purchase No Tabulation
Dale	06/02/08	Immediate Response Required	15,000	1% SO <sub>2</sub> <12% Ash >11,500 Btu	07/01/08—09/30/08	7	Page 21
Cooper	06/02/08	Immediate Response Required	25,000	3.3# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	06/09/08—09/30/08	8	Page 22
Spurlock 1&2	06/04/08	Immediate Response Required	312,000	7# SO <sub>2</sub> /MMBtu <16% Ash >11,000 Btu	07/01/08—03/31/09	16	Pages 23-25
Gilbert	06/04/08	Immediate Response Required	310,000	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	06/09/08—12/31/09	17	Pages 26-28

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519

RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

Unit	Date	Reason	Quantity (Tons)	Quality	Time Period	Number of Vendors Contacted	Tabulation Sheet
Spurlock 2	06/21/08	Immediate Response Required	40,000	1.15# SO <sub>2</sub> /MMBtu <16% Ash >11,000 Btu	07/22/08—09/15/08	9	Pages 29-30
Spurlock 1	07/28/08	Immediate Response Required	51,000	3# SO <sub>2</sub> /MMBtu <15% Ash >11,000 Btu	07/28/08—10/20/08	15	Pages 31-32
Spurlock 2	08/01/08	Immediate Response Required	216,000	7# SO <sub>2</sub> /MMBtu <16% Ash >11,000 Btu	08/13/08—07/31/09	16	Pages 33-35
Spurlock 2	08/05/08	Immediate Response Required	50,000	1.15# SO <sub>2</sub> /MMBtu <16% Ash >11,000 Btu	08/11/08—09/30/08	11	Pages 36-37
Cooper	08/06/08	Immediate Response Required	40,000	3.3# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	08/18/08—03/31/09	9	Pages 38-39
Spurlock 2	08/14/08	Immediate Response Required	35,000	1.15# SO <sub>2</sub> /MMBtu <16% Ash >11,000 Btu	08/18/08—09/20/08	11	Pages 40-41

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519

RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

Unit	Date	Reason	Quantity (Tons)	Quality	Time Period	Number of Vendors Contacted	Tabulation Sheet
Cooper	08/21/08	Immediate Response Required	60,000	3.3# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	08/25/08—12/31/08	9	Pages 42-43
Gilbert	09/20/08	Immediate Response Required	7,500	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	09/01/08—09/30/08	9	Pages 44-45
Gilbert	10/13/08	Immediate Response Required	22,500	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	10/13/08—12/31/08	9	Pages 46-47
Cooper	10/27/08	Immediate Response Required	8,000	3.3# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	10/27/08—12/31/08	9	Pages 48-49

**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

APRIL THROUGH DECEMBER 2008

Date: 04/22/2008  
 Event Nbr: 123  
 Bid End Date: 04/22/2008

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



Date: 04/22/2008  
 Event Nbr: 123  
 Bid End Date: 04/22/2008

FUEL EVALUATION FOR SPURLOCK UNIT NOS. 1 & 2

APRIL THROUGH DECEMBER 2008

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



FUEL EVALUATION FOR SPURLOCK UNIT NOS. 1 & 2

APRIL THROUGH DECEMBER 2008

Date: 04/22/2008  
Event Nbr: 123  
Bid End Date: 04/22/2008

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



Date: 04/22/2008  
Event Nbr: 122  
Bid End Date: 04/22/2008

FUEL EVALUATION FOR GILBERT

APRIL THROUGH DECEMBER 2008

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



Date: 04/22/2008  
Event Nbr: 122  
Bid End Date: 04/22/2008

FUEL EVALUATION FOR GILBERT

APRIL THROUGH DECEMBER 2008

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



**FUEL EVALUATION FOR GILBERT**

**APRIL THROUGH DECEMBER 2008**

Date: 04/22/2008  
Event Nbr: 122  
Bid End Date: 04/22/2008

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



Date: 04/24/2008  
Event Nbr: 125  
Bid End Date: 04/24/2008

FUEL EVALUATION FOR GILBERT

APRIL 2008

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



**FUEL EVALUATION FOR GILBERT**

APRIL 2008

Date: 04/24/2008  
Event Nbr: 125  
Bid End Date: 04/24/2008

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

**FUEL EVALUATION FOR GILBERT**

APRIL 2008

Date: 04/24/2008  
Event Nbr: 125  
Bid End Date: 04/24/2008

Coal Supplier	Number	Quality Btu		Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
		% Sulfur	% Ash		\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	

Date: 04/30/2008  
Event Nbr: 126  
Bid End Date: 04/29/2008

**FUEL EVALUATION FOR GILBERT**

MAY 2008

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



**FUEL EVALUATION FOR GILBERT**

MAY 2008

Date: 04/30/2008  
 Event Nbr: 126  
 Bid End Date: 04/29/2008

Coal Supplier	Number	Quality Btu		Term	Delivery Cost \$ Ton MMBtu	Evaluated Cost \$ Ton MMBtu	Reason for Recommendation
		% Sulfur	% Ash				
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	



**FUEL EVALUATION FOR GILBERT**

MAY 2008

Date: 04/30/2008  
Event Nbr: 126  
Bid End Date: 04/29/2008

Coal Supplier	Number	Quality Btu		Term	Delivery Cost \$ Ton MMBtu	Evaluated Cost \$ Ton MMBtu	Reason for Recommendation
		% Sulfur	% Ash				
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



Date: 05/06/2008  
Event Nbr: 127  
Bid End Date: 05/05/2008

**FUEL EVALUATION REPORT FOR GILBERT**

**VERBAL SOLICITATION**

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



FUEL EVALUATION REPORT FOR DALE POWER STATION

SPOT COAL FOR MAY & JUNE 2008

Date: 05/08/2008  
Event Nbr: 128  
Bid End Date: 05/07/2008

Coal Supplier	Number	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation
		% Sulfur	% Ash	\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



**FUEL EVALUATION REPORT FOR GILBERT**

**VERBAL SOLICITATION**

Date: 05/08/2008  
 Event Nbr: 129  
 Bid End Date: 05/08/2008

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



Date: 01/02/2008  
Event Nbr: 132  
Bid End Date: 05/30/2008

FUEL EVALUATION FOR DALE POWER STATION

VERBAL SOLICITATION JULY-SEPT

Coal Supplier	Number	Quality Btu	Sulfur		Tons	Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
			%	%			\$	Ton	\$	MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



Date: 06/02/2008  
Event Nbr: 133  
Bid End Date: 05/30/2008

FUEL EVALUATION FOR COOPER POWER STATION

VERBAL SOLICITATION JUNE-SEPT

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



FUEL EVALUATION FOR SPURLOCK 1 & 2 COMBINED

JULY 2008 - DECEMBER 2009

Date: 06/04/2008  
 Event Nbr: 135  
 Bid End Date: 06/02/2009

Coal Supplier	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation
	Number	% Sulfur % Ash	\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



Date: 06/04/2008  
Event Nbr: 135  
Bid End Date: 06/02/2009

FUEL EVALUATION FOR SPURLOCK 1 & 2 COMBINED

JULY 2008 - DECEMBER 2009

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



Date: 06/04/2008  
Event Nbr: 135  
Bid End Date: 06/02/2009

FUEL EVALUATION FOR SPURLOCK 1 & 2 COMBINED

JULY 2008 - DECEMBER 2009

Coal Supplier	Quality Btu		Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
	Number	% Sulfur		\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]				[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]				[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]				[REDACTED]	[REDACTED]	



Date: 06/04/2008  
 Event Nbr: 136  
 Bid End Date: 06/02/2008

**FUEL EVALUATION FOR GILBERT**

JULY 2008 - DECEMBER 2009

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



Date: 06/04/2008  
Event Nbr: 136  
Bid End Date: 06/02/2008

**FUEL EVALUATION FOR GILBERT**

**JULY 2008 - DECEMBER 2009**

Coal Supplier	Number	Quality Btu		Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
		% Sulfur	% Ash		\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]						



**FUEL EVALUATION FOR GILBERT**

**JULY 2008 - DECEMBER 2009**

Date: 06/04/2008  
Event Nbr: 136  
Bid End Date: 06/02/2008

Coal Supplier	Number	Quality Btu		Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
		% Sulfur	% Ash		\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	

Date: 07/22/2008  
Event Nbr: 141  
Bid End Date: 07/21/2008

FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 2

VERBAL SOLICITATION

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



FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 2

VERBAL SOLICITATION

Date: 07/22/2008  
Event Nbr: 141  
Bid End Date: 07/21/2008

Coal Supplier	Number	Quality Btu % Sulfur	% Ash	Tons	Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
						\$	MMBtu	\$	MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	\$	MMBtu	\$	MMBtu	[REDACTED]



Date: 07/25/2008  
 Event Nbr: 142  
 Bid End Date: 07/25/2008

FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 1

VERBAL SOLICITATION

Coal Supplier	Number	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation
		% Sulfur	% Ash	\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



Date: 07/25/2008  
Event Nbr: 142  
Bid End Date: 07/25/2008

FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 1

VERBAL SOLICITATION

Coal Supplier	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation
	Number	% Sulfur	\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	



FUEL EVALUATION FOR SCRUBBER COAL

SHORT-TERM TONNAGE

Date: 02/03/2009  
Event Nbr: 139  
Bid End Date: 07/01/2008

Coal Supplier	Quality Btu		Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
	Number	% Sulfur		\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



Date: 02/03/2009  
Event Nbr: 139  
Bid End Date: 07/01/2008

FUEL EVALUATION FOR SCRUBBER COAL

SHORT-TERM TONNAGE

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



FUEL EVALUATION FOR SCRUBBER COAL

SHORT-TERM TONNAGE

Date: 02/03/2009  
Event Nbr: 139  
Bid End Date: 07/01/2008

Coal Supplier	Quality Btu		Term	Ton	MMBtu	\$	Ton	MMBtu	\$	Reason for Recommendation
	Number	% Ash								
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 2

AUG.-SEPT. 2008

Date: 08/05/2008  
Event Nbr: 143  
Bid End Date: 08/04/2008

Coal Supplier	Number	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation	
		% Sulfur	% Ash	Tons	Term	\$	MMBtu		\$
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 2

AUG.-SEPT. 2008

Date: 08/05/2008  
Event Nbr: 143  
Bid End Date: 08/04/2008

Coal Supplier	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation
	Number	% Sulfur	\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	



Date: 08/06/2008  
Event Nbr: 145  
Bid End Date: 08/05/2008

FUEL EVALUATION FOR COOPER POWER STATION

AUG. 2008 THROUGH MARCH 2009

Coal Supplier	Number	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation
		% Sulfur	% Ash	\$ Ton	MMBtu	\$ Ton	MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



FUEL EVALUATION FOR COOPER POWER STATION

AUG. 2008 THROUGH MARCH 2009

Date: 08/06/2008  
Event Nbr: 145  
Bid End Date: 08/05/2008

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



Date: 08/14/2008  
Event Nbr: 146  
Bid End Date: 08/13/2008

FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 2

AUG-SEPT 2008

Coal Supplier	Number	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation	
		% Sulfur	% Ash	Tons	Term	\$	MMBtu		\$
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



Date: 08/14/2008  
Event Nbr: 146  
Bid End Date: 08/13/2008

FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 2

AUG-SEPT 2008

Coal Supplier	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation
	Number	% Sulfur	\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	



FUEL EVALUATION FOR COOPER POWER STATION

AUG. THROUGH DEC. 2008

Date: 08/21/2008  
Event Nbr: 147  
Bid End Date: 08/20/2008

Coal Supplier	Number	Quality Btu	Sulfur		Tons	Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
			%	%			\$	Ton	\$	MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



FUEL EVALUATION FOR COOPER POWER STATION

AUG. THROUGH DEC. 2008

Date: 08/21/2008  
Event Nbr: 147  
Bid End Date: 08/20/2008

Coal Supplier	Number	Quality Btu	Delivery Cost		Evaluated Cost		Reason for Recommendation
			\$ Ton	\$ MMBtu	\$ Ton	\$ MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	



**FUEL EVALUATION FOR GILBERT**

**MARIETTA EXTENSION**

Date: 09/11/2008  
Event Nbr: 148  
Bid End Date: 09/10/2008

Coal Supplier	Number	Quality Btu		Delivery Cost		Evaluated Cost		Reason for Recommendation	
		% Sulfur	% Ash	Tons	Term	\$	MMBtu		\$
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



**FUEL EVALUATION FOR GILBERT**

**MARIETTA EXTENSION**

Date: 09/11/2008  
Event Nbr: 148  
Bid End Date: 09/10/2008

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



Date: 10/13/2008  
Event Nbr: 150  
Bid End Date: 09/19/2008

**FUEL EVALUATION FOR GILBERT  
MARIETTA PURCHASE ORDER**

Coal Supplier	Number	Quality Btu		Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
		% Sulfur	% Ash		Tons	\$	Ton	\$	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



Date: 10/13/2008  
Event Nbr: 150  
Bid End Date: 09/19/2008

**FUEL EVALUATION FOR GILBERT**  
**MARIETTA PURCHASE ORDER**

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



Date: 10/27/2008  
Event Nbr: 153  
Bid End Date: 10/21/2008

FUEL EVALUATION FOR COOPER POWER STATION

SPOT ORDER

Coal Supplier	Number	Quality Btu	% Sulfur	% Ash	Tons	Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
							\$	MMBtu	\$	MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]



Date: 10/27/2008  
Event Nbr: 153  
Bid End Date: 10/21/2008

FUEL EVALUATION FOR COOPER POWER STATION

SPOT ORDER

Coal Supplier	Number	Quality Btu	% Sulfur	% Ash	Tons	Term	Delivery Cost		Evaluated Cost		Reason for Recommendation
							\$	MMBtu	\$	MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	\$	MMBtu	\$	MMBtu	
[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	\$	MMBtu	\$	MMBtu	





**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 26**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 26** For the period from May 1, 2008 to October 31, 2008, list each vendor from whom coal was purchased and the quantity and nature of each purchase (e.g., spot or contract).

**Response 26.** See attached pages 2 through 7.

EAST KENTUCKY POWER COOPERATIVE  
May 1, 2008 through October 31, 2008  
PSC CASE NO. 2008-00519  
RESPONSE TO PSC ORDER DATED JANUARY 23, 2009  
DALE POWER STATION

Contract PO	Spot Contract	Vendor	May 2008	June 2008	July 2008	August 2008	September 2008	October 2008	Total
120	C	GATLIFF COAL COMPANY	30,421.00	20,398.00	17,199.00	10,173.00	14,805.00	20,797.00	113,793.00
124	C	TRINITY COAL MARKETING LLC	11,123.00	10,170.00	9,769.00	14,561.00	3,185.00	8,151.00	56,959.00
	C Total		41,544.00	30,568.00	26,968.00	24,734.00	17,990.00	28,948.00	170,752.00
151262	S	TRINITY COAL MARKETING LLC	6,299.00	6,019.00	-	-	-	-	12,318.00
151263	S	TRINITY COAL MARKETING LLC	1,879.00	1,471.00	170.00	-	-	-	3,520.00
151296	S	INTERNATIONAL COAL GROUP LLC	5,071.00	5,045.00	-	-	-	-	10,116.00
151312	S	JAMES RIVER COAL SALES INC	710.00	-	-	-	-	-	710.00
151313	S	SANDHILL COAL PROCESSING	2,303.00	1,403.00	425.00	452.00	438.00	349.00	5,370.00
151314	S	JAMES RIVER COAL SALES INC	1,105.00	895.00	-	-	-	-	2,000.00
151329	S	INTERNATIONAL COAL GROUP LLC	-	-	5,046.00	5,131.00	5,046.00	-	15,222.00
151331	S	TRINITY COAL MARKETING LLC	-	-	-	703.00	712.00	6,599.00	8,014.00
151333	S	TRINITY COAL MARKETING LLC	-	-	-	6,024.00	6,245.00	11,787.00	24,056.00
	S Total		17,367.00	14,833.00	5,640.00	12,310.00	12,441.00	18,735.00	81,326.00
	Grand Total		58,911.00	45,401.00	32,608.00	37,044.00	30,431.00	47,683.00	252,078.00

EAST KENTUCKY POWER COOPERATIVE  
May 1, 2008 through October 31, 2008  
PSC CASE NO. 2008-00519  
RESPONSE TO PSC ORDER DATED JANUARY 23, 2009  
COOPER POWER STATION

Contract PO	Vendor	Spot Contract	May 2008	June 2008	July 2008	August 2008	September 2008	October 2008	Total
220	GATLIFF COAL COMPANY	C	20,172.00	19,405.00	19,933.00	14,461.00	14,419.00	10,435.00	98,825.00
224	NATIONAL COAL CORP	C	11,649.00	8,923.00	3,427.00	9,006.00	1,753.00	4,611.00	39,369.00
230	TRINITY COAL MARKETING LLC	C	11,131.00	11,459.00	9,160.00	7,385.00	15,996.00	7,980.00	63,111.00
232	MOUNTAINSIDE COAL CO INC	C	42,952.00	39,787.00	32,520.00	30,852.00	32,168.00	1,765.00	1,765.00
		C Total							203,070.00
251282	IKERD TERMINAL CO LLC	S	3,830.00	3,255.00	118.00	186.00	3,984.00	747.00	12,120.00
251293	TRINITY COAL MARKETING LLC	S	10,246.00	9,014.00	9,945.00	9,758.00	8,946.00	10,442.00	58,351.00
251295	BIG BRANCH ENERGY	S	677.00	-	-	-	-	-	677.00
251297	MOUNTAINSIDE COAL CO INC	S	6,609.00	7,101.00	4,341.00	567.00	-	-	18,618.00
251306	INTERNATIONAL COAL GROUP LLC	S	5,076.00	5,017.00	-	-	-	-	10,093.00
251307	GATLIFF COAL COMPANY	S	9,514.00	9,582.00	7,160.00	7,523.00	6,815.00	7,811.00	48,405.00
251315	INTERNATIONAL COAL GROUP LLC	S	-	7,242.00	6,318.00	6,234.00	5,234.00	-	25,028.00
251330	MOUNTAINSIDE COAL CO INC	S	-	-	2,339.00	5,996.00	7,849.00	1,836.00	18,020.00
251345	JAMIESON CONSTRUCTION CO	S	-	-	-	7,264.00	5,030.00	5,021.00	17,315.00
251346	KENTUCKY FUELS CORPORATION	S	-	-	-	-	9,360.00	7,898.00	17,258.00
251347	JAMIESON CONSTRUCTION CO	S	35,952.00	41,211.00	30,221.00	36,961.00	56,398.00	41,270.00	242,013.00
		S Total							445,083.00
		Grand Total	78,904.00	80,998.00	62,741.00	67,813.00	88,566.00	66,061.00	445,083.00

**EAST KENTUCKY POWER COOPERATIVE**  
**May 1, 2008 through October 31, 2008**  
**PSC CASE NO. 2008-00519**  
**RESPONSE TO PSC ORDER DATED JANUARY 23, 2009**  
**SPURLOCK POWER STATION UNIT NO. 1**

Contract PO	Spot Contract	May 2008	June 2008	July 2008	August 2008	September 2008	October 2008	Total
	308	20,516.00	24,835.00	14,145.00	19,002.00	27,028.00	22,016.00	127,542.00
	3426				1,598.00	6,331.00		7,929.00
	<b>C Total</b>	<b>20,516.00</b>	<b>24,835.00</b>	<b>14,145.00</b>	<b>20,600.00</b>	<b>33,359.00</b>	<b>22,016.00</b>	<b>135,471.00</b>
	351288				11,294.00	14,770.00	14,215.00	108,205.00
	351305	29,410.00	25,709.00	12,807.00	19,871.00	15,788.00	12,288.00	50,970.00
	351322			3,023.00		9,022.00		36,035.00
	351343	18,009.00	9,004.00		16,204.00	7,849.00	8,167.00	32,220.00
	351344				8,058.00	8,194.00	3,232.00	19,484.00
	351289A				6,481.00			6,481.00
	351336A						9,113.00	9,113.00
	<b>S Total</b>	<b>47,419.00</b>	<b>34,713.00</b>	<b>15,830.00</b>	<b>61,908.00</b>	<b>55,623.00</b>	<b>47,015.00</b>	<b>262,508.00</b>
	<b>Grand Total</b>	<b>67,935.00</b>	<b>59,548.00</b>	<b>29,975.00</b>	<b>82,508.00</b>	<b>88,982.00</b>	<b>69,031.00</b>	<b>397,979.00</b>

Vendor  
 ARGUS ENERGY, LLC  
 ARGUS ENERGY LLC  
 KOCH CARBON LLC  
 WILLIAMSON ENERGY  
 SMOKY MOUNTAIN COAL  
 COALTRADE LLC  
 KOCH CARBON LLC  
 KOCH CARBON LLC  
 SMOKY MOUNTAIN COAL

**EAST KENTUCKY POWER COOPERATIVE**  
 May 1, 2008 through October 31, 2008  
 PSC CASE NO. 2008-00519  
**RESPONSE TO PSC ORDER DATED JANUARY 23, 2009**  
**SPURLOCK POWER STATION UNIT NO. 2**

Contract PO	Spot Contract	May 2008	June 2008	July 2008	August 2008	September 2008	October 2008	Total
426	C	18,856.00	10,851.00	10,963.00	14,029.00	12,716.00	-	67,415.00
428	C	20,385.00	20,672.00	8,014.00	19,865.00	11,147.00	-	80,063.00
	<b>C Total</b>	<b>39,241.00</b>	<b>31,523.00</b>	<b>18,977.00</b>	<b>33,894.00</b>	<b>23,863.00</b>	<b>-</b>	<b>147,498.00</b>
451243	S	26,428.00	24,891.00	20,136.00	15,833.00	23,152.00	10,854.00	121,294.00
451289	S	16,381.00	27,398.00	22,230.00	33,536.00	-	-	99,545.00
451340	S	-	-	-	17,564.00	22,587.00	-	40,151.00
451351	S	-	-	-	-	10,063.00	-	10,063.00
451352	S	-	-	-	16,713.00	15,110.00	-	31,823.00
451353	S	-	-	-	4,699.00	20,611.00	-	25,310.00
451354	S	-	-	-	3,137.00	8,118.00	-	11,255.00
	<b>S Total</b>	<b>42,809.00</b>	<b>52,289.00</b>	<b>42,366.00</b>	<b>91,482.00</b>	<b>99,641.00</b>	<b>10,854.00</b>	<b>339,441.00</b>
	<b>Grand Total</b>	<b>82,050.00</b>	<b>83,812.00</b>	<b>61,343.00</b>	<b>125,376.00</b>	<b>123,504.00</b>	<b>10,854.00</b>	<b>486,939.00</b>

Vendor  
 ARGUS ENERGY, LLC  
 MC MINING LLC  
  
 COALS SALES LLC  
 KOCH CARBON LLC  
 KOCH CARBON LLC  
 TRAXYS NORTH AMERICA LLC  
 MAGNUM COAL SALES LLC  
 MAGNUM COAL SALES LLC  
 ARCH ENERGY RESOURCES LLC

EAST KENTUCKY POWER COOPERATIVE  
May 1, 2008 through October 31, 2008  
PSC CASE NO. 2008-00519  
RESPONSE TO PSC ORDER DATED JANUARY 23, 2009  
GILBERT

Contract PO	Vendor	Spot Contract	May 2008	June 2008	July 2008	August 2008	September 2008	October 2008	Total
800	OXFORD MINING CO	C	18,248.00	16,212.00	14,928.00	11,712.00	9,994.00	15,143.00	86,237.00
802	B&N COAL INC	C	18,158.00	16,376.00	-	-	-	-	34,534.00
806	MASSEY UTILITY	C	9,483.00	9,523.00	12,705.00	-	-	-	31,711.00
808	B&N COAL INC	C	8,247.00	11,569.00	-	-	-	-	19,816.00
810	MASSEY COAL SALES CO	C	6,236.00	14,403.00	6,358.00	7,925.00	3,165.00	8,012.00	46,099.00
812	B & N COAL INC	C	60,372.00	68,083.00	61,868.00	45,658.00	39,289.00	34,431.00	114,459.00
		C Total							332,856.00
61112	RIVEREAGLE BLEND	S	-	1,592.00	-	-	-	-	1,592.00
851301	OXFORD MINING CO	S	10,004.00	1,762.00	-	-	-	-	11,766.00
851302	COAL NETWORK INC	S	5,088.00	3,256.00	-	-	-	-	8,344.00
851303	MARIETTA COAL CO	S	3,390.00	11,326.00	8,069.00	8,354.00	8,295.00	9,753.00	49,187.00
851304	OXFORD MINING CO	S	3,318.00	3,318.00	6,717.00	12,885.00	9,999.00	8,453.00	41,372.00
851310	OXFORD MINING CO	S	1,509.00	-	-	-	-	-	1,509.00
851318	TRINITY COAL MARKETING LLC	S	1,557.00	6,542.00	3,180.00	-	-	-	11,279.00
851320	WILLIAMSON ENERGY	S	17,552.00	11,245.00	-	-	-	-	28,797.00
851324	COAL NETWORK INC	S	5,070.00	-	-	-	-	-	5,070.00
851325	MARIETTA COAL CO	S	1,639.00	9,667.00	-	5,160.00	8,087.00	-	24,553.00
851326	COAL NETWORK INC	S	-	1,596.00	3,242.00	14,671.00	3,397.00	-	22,906.00
831327	ARGUS ENERGY, LLC	S	-	4,758.00	-	-	-	-	4,758.00
851328	MASSEY COAL SALES CO	S	-	7,879.00	-	-	-	-	7,879.00
851337	ARGUS ENERGY, LLC	S	-	7,796.00	11,105.00	9,514.00	11,224.00	9,416.00	49,055.00
851338	TRINITY COAL MARKETING LLC	S	45,809.00	8,061.00	12,758.00	50,584.00	41,002.00	27,622.00	208,886.00
		S Total							288,886.00
		Grand Total	106,181.00	146,881.00	106,939.00	96,242.00	80,291.00	85,208.00	621,742.00

**EAST KENTUCKY POWER COOPERATIVE**  
 May 1, 2008 through October 31, 2008  
 PSC CASE NO. 2008-00519  
**RESPONSE TO PSC ORDER DATED JANUARY 23, 2009**  
**SCRUBBER COAL**

Vendor	Contract PO	Spot Contract	May 2008	June 2008	July 2008	August 2008	September 2008	October 2008	Total
AMERICAN ENERGY CORPORATION	502	C	-	-	-	6,470.00	14,726.00	9,922.00	31,118.00
OXFORD MINING CO	504	C	-	-	-	6,470.00	14,725.00	25,602.00	46,798.00
		C Total	-	-	-	12,940.00	29,451.00	35,524.00	78,915.00
JAMES RIVER COAL SALES INC	551291	S	-	-	-	6,470.00	14,091.00	20,750.00	34,841.00
PATRIOT COAL SALES LLC	551299	S	-	-	-	-	-	30,853.00	30,853.00
COALS SALES LLC	551321	S	-	-	-	-	-	7,758.00	7,758.00
KOCH CARBON LLC	551335	S	-	-	9,748.00	23,474.00	19,398.00	15,981.00	68,601.00
SMOKY MOUNTAIN COAL	551336	S	-	-	-	3,240.00	9,577.00	-	9,577.00
COAL NETWORK INC	551339	S	-	-	9,748.00	26,714.00	4,649.00	20,077.00	27,966.00
		S Total	-	-	9,748.00	30,154.00	24,047.00	95,419.00	179,596.00
		Grand Total	-	-	9,748.00	33,184.00	62,441.00	121,021.00	226,394.00



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 27**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 27** For each generating station or unit for which a separate coal pile is maintained, state for the period from May 1, 2008 to October 31, 2008 the actual amount of coal burned in tons, actual amount of coal deliveries in tons, total kWh generated, and actual capacity factor at which the plant operated.

**Response 27.** Please see pages 2 and 3.

EAST KENTUCKY POWER COOPERATIVE, INC.  
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519  
RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

Station	May	June	July	August	September	October
<u>Dale</u>						
Tons Burned	38,137.30	38,358.10	41,957.90	37,009.90	28,936.90	25,904.10
Tons Delivered	58,911.88	45,403.14	32,608.27	37,044.36	30,431.24	47,682.91
Generation—Net kWh	81,593,000.00	82,567,000.00	91,102,000.00	77,509,000.00	62,195,000.00	55,430,000.00
Actual Capacity Factor (net)	55.95	58.51	62.47	53.15	44.07	38.01
<u>Cooper</u>						
Tons Burned	79,448.20	70,227.00	77,377.90	76,766.50	59,499.70	73,093.00
Tons Delivered	78,903.14	80,999.19	62,740.06	67,812.01	88,565.20	66,062.05
Generation—Net kWh	188,528,000.00	161,594,000.00	184,510,000.00	181,829,000.00	141,823,000.00	171,861,000.00
Actual Capacity Factor (net)	74.31	65.82	72.73	71.67	57.76	67.74
<u>Spurlock 1</u>						
Tons Burned (Inventory 1)	94,094.00	88,875.00	77,635.00	87,854.00	78,375.00	87,431.00
Tons Burned (Inventory 2)	0.00	0.00	0.00	0.00	0.00	0.00
Total Tons Burned	94,094.00	88,875.00	77,635.00	87,854.00	78,375.00	87,431.00
Tons Delivered	67,935.05	59,547.55	29,975.00	82,508.00	88,981.95	69,030.98
Generation—Net kWh	209,667,455.00	195,117,065.00	171,169,279.00	219,698,450.00	183,391,749.00	195,637,639.00
Actual Capacity Factor (net)	86.71	83.38	70.79	90.86	78.37	80.91
<u>Spurlock 2</u>						
Tons Burned (Inventory 1)	0.00	0.00	0.00	0.00	3,199.00	0.00
Tons Burned (Inventory 2)	0.00	115,864.00	154,390.00	134,396.00	104,271.00	99,453.00
Total Tons Burned	0.00	115,864.00	154,390.00	134,396.00	107,470.00	99,453.00
Tons Delivered	82,050.20	83,812.00	61,343.20	125,375.93	123,503.68	10,854.00
Tons Delivered*		9,748.00	9,748.00	33,184.00	62,441.38	121,021.00
Generation—Net kWh	-172,000.00	264,011,832.00	354,719,705.00	310,731,450.00	236,497,697.00	209,525,190.00
Actual Capacity Factor (net)	-0.04	69.84	90.81	79.55	62.57	53.64

\* This coal was delivered in preparation for the scrubber startup. The scrubber began in October.  
Note: Spurlock 2 May 2008 generation represents station service assigned during unit overhaul.

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2008-00519

RESPONSE TO PSC ORDER DATED JANUARY 23, 2009

Station	May	June	July	August	September	October
<u>Gilbert</u>						
Tons Burned	86,223.00	72,127.00	59,430.00	91,290.00	86,895.00	47,925.00
Tons Delivered	106,181.00	146,881.00	106,939.00	96,242.00	80,291.00	85,208.00
Generation—Net kWh	191,920,000.00	149,440,000.00	124,612,000.00	193,727,000.00	186,068,000.00	102,969,000.00
Actual Capacity Factor (net)	96.25	77.45	62.50	97.16	96.43	51.64



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 28**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 28.** a. During the period from May 1, 2008 to October 31, 2008, have there been any changes to East Kentucky's written policies and procedures regarding its fuel procurement?

- b. If yes,
- (1) What were these changes?
  - (2) When were these changes made?
  - (3) Why were they made?
  - (4) Provide these written policies and procedures as changed.

c. If no, provide the date when East Kentucky's current fuel procurement policies and procedures were last changed and when they were last provided to the Commission.

**Response 28.** No, East Kentucky has not made any changes to its written policies regarding fuel procurement during the time period from May 1, 2008, to October 31, 2008. The current fuel procurement policies were last changed on June 14, 2005, and provided to the Commission under Case No. 2005-00241 dated July 5, 2005.

East Kentucky has made one change to its procedures regarding coal specifications and information during the time period specified. Please see pages 2 and 3 of this response.

**COAL SPECIFICATIONS & INFORMATION  
EAST KENTUCKY POWER COOPERATIVE, INC.**

**Dale Power Station - Ford, Kentucky**

Delivery - By Truck or CSX Railroad

Pricing - If by Truck: Per Million BTU, F.O.B. Dale Station  
If by Rail: Per Million BTU, F.O.B. Railcar

Specifications

Minimum BTU----- 11,500                      Size-----2" x 0"  
Maximum Ash----- 12%                              (Maximum 1/4" and under--40%)  
Maximum Moisture ----- 8%                      Minimum Hardgrove  
Grindability -----45

Maximum Sulfur Percentage Allowed is 1%

Ash Softening Temperature (Reducing Atmosphere)

Initial Deformation-----2200°F Minimum  
Softening (H=W) -----2300°F Minimum  
Softening (H=W/2)-----2420°F Minimum  
Fluid-----2550°F Minimum

**Cooper Power Station - Burnside, Kentucky**

Delivery - By Truck or Norfolk Southern Railroad

Pricing - If by Truck: Per Million BTU, F.O.B. Cooper Station  
If by Rail: Per Million BTU, F.O.B. Railcar

Specifications

Minimum BTU----- 11,500                      Size-----2" x 0"  
Maximum Ash----- 12%                              (Maximum 1/4" and under--40%)  
Maximum Moisture ----- 8%                      Minimum Hardgrove  
Grindability -----45

Maximum Sulfur Percentage Allowed is Computed by the Formula:

$$\frac{3.3 \times \text{Btu/lb.}}{20,000}$$

Ash Softening Temperature (Reducing Atmosphere)

Initial Deformation-----2200°F Minimum  
Softening (H=W) -----2300°F Minimum  
Softening (H=W/2)-----2420°F Minimum  
Fluid-----2550°F Minimum

**Spurlock Power Station - Charleston Bottoms, Kentucky**

Delivery - By: Barge, CSX Railroad, or TTI Railroad

Pricing - If by Rail: Per Million BTU, F.O.B. Railcar  
If by Barge: Per Million BTU, F.O.B. Barge

**Spurlock Unit Nos. 1 and 2 Specifications**

Minimum BTU-----	11,000	Size-----	2" x 0"
Spurlock 1 Maximum Ash-	15%	(Maximum 1/4" and under--	40%)
Spurlock 2 Maximum Ash-	16%	Minimum Hardgrove	
Maximum Moisture -----	9%	Grindability -----	45

Maximum Sulfur for Unit 1 Without Scrubber is Computed by the Formula:

$$\frac{3.0 \times \text{Btu/lb.}}{20,000}$$

Maximum Sulfur for Unit 2 Without Scrubber is Computed by the Formula:

$$\frac{1.15 \times \text{Btu/lb.}}{20,000}$$

Maximum Sulfur for Unit Nos. 1 and 2 With Scrubber is Computed by the Formula:

$$\frac{7.2 \times \text{Btu/lb.}}{20,000}$$

Ash Softening Temperature (Reducing Atmosphere)\*

Initial Deformation-----	2050°F Minimum
Softening (H=W)-----	2150°F Minimum
Softening (H=W/2)-----	2300°F Minimum
Fluid-----	2450°F Minimum

\*New specifications to be determined after operation with new coals.

**Gilbert Unit 3 and Spurlock Unit 4 Specifications**

Minimum BTU-----	9,000	Size-----	2" x 0"
Maximum Ash-----	30%	(Maximum 1/4" and under--	40%)
Maximum Moisture -----	10%		

Maximum Sulfur Percentage Allowed is Computed by the Formula:

$$\frac{10 \times \text{Btu/lb.}}{20,000}$$

- Amended: 02/19/01
- Amended: 03/31/03
- Amended: 02/01/05
- Amended: 08/26/08



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 29**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 29.** a. Is East Kentucky aware of any violation of its policies and procedures regarding fuel procurement that occurred prior to or during the period from May 1,2008 to October 31,2008?

b. If yes, for each violation:

(1) Describe the violation;

(2) Describe the action(s) that East Kentucky took upon discovering the violation.

(3) Identify the person(s) who committed the violation.

**Response 29.** No, East Kentucky is not aware of any violations of its policies and procedures regarding fuel procurement.



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 30**

**RESPONSIBLE PARTY: Gerard B. Bordes**

**Request 30** Identify all changes in the organizational structure and personnel of the departments or divisions that are responsible for East Kentucky's fuel procurement activities that occurred during the period from May 1, 2008 to October 31, 2008.

**Response 30.** No changes occurred during the period in the organizational structure and personnel responsible for East Kentucky's fuel procurement activities.



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 31**

**RESPONSIBLE PARTY: Craig A. Johnson**

**Request 31.** a. Identify all changes that East Kentucky made during the period from May 1, 2008 to October 31, 2008 to its maintenance and operation practices that affect fuel usage at East Kentucky's generation facilities.

b. Describe the effect of these changes on East Kentucky's fuel usage.

**Response 31.** a. East Kentucky started testing the new flue gas desulphurization ("FGD") equipment on Spurlock Unit 2 on October 12, 2008. The operation of the new pollution control equipment does have an effect on unit net heat rate and the fuel quality. No changes to maintenance and operations practices were made to our other generating facilities during this period. Note that the FGD equipment became commercially operational on January 1, 2009.

b. The historical net heat rate for Spurlock Unit 2 was approximately 9,975 btus/kwh. The additional pollution control equipment will cause the net heat rate to increase to an estimated 10,120 btus/kwh. The new rating on this unit has changed from 525 net MWs to 510 net MWs. Spurlock Unit 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 a higher sulfur content than what could previously be used in this unit.



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 32**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 32.** a. List all intersystem sales during the period from May 1, 2008 to October 31, 2008 in which East Kentucky used a third party's transmission system.

b. For each sale listed above:

(1) Describe how East Kentucky addressed, for fuel adjustment clause reporting purposes, the cost of fuel expended to cover any line losses incurred to transmit its power across the third party's transmission system; and

(2) State the line loss factor used for each transaction and describe how such line loss factor was determined.

**Response 32.** a. Please see pages 2 and 3 of 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%  
LGE 3%

In addition, EKPC used line loss factors of 5.09% in June, 3.43% in July, 4.28% in August, 4.88% in September, and .85% in October.

**Intersystem Sales Transactions that  
Use a Third Party Transmission System  
May-October 2008**

Date	Power Sold To	MWh Sold
6/11/2008	The Energy Authority	150
6/11/2008	The Energy Authority	150
6/11/2008	The Energy Authority	100
6/11/2008	Oglethorpe	49
6/11/2008	The Energy Authority	100
6/12/2008	Oglethorpe	115
6/12/2008	Oglethorpe	200
6/14/2008	Oglethorpe	225
6/14/2008	The Energy Authority	525
6/15/2008	The Energy Authority	250
6/15/2008	The Energy Authority	800
6/16/2008	The Energy Authority	225
6/16/2008	The Energy Authority	75
6/17/2008	The Energy Authority	50
6/17/2008	Oglethorpe	100
6/18/2008	Oglethorpe	50
6/18/2008	The Energy Authority	48
6/19/2008	Oglethorpe	70
6/19/2008	Oglethorpe	42
6/20/2008	Oglethorpe	189
6/20/2008	Oglethorpe	166
6/21/2008	Cargill	100
6/21/2008	Oglethorpe	416
6/21/2008	Oglethorpe	97
6/21/2008	Oglethorpe	756
6/21/2008	Cargill	300
6/21/2008	Oglethorpe	189
6/22/2008	Associated	97
6/22/2008	Associated	97
6/22/2008	Oglethorpe	99
6/23/2008	PJM	97
6/23/2008	The Energy Authority	200
6/23/2008	The Energy Authority	171
6/24/2008	The Energy Authority	35
6/24/2008	The Energy Authority	200

**Intersystem Sales Transactions that  
Use a Third Party Transmission System  
May-October 2008**

Date	Power Sold To	MWh Sold
6/24/2008	The Energy Authority	1000
6/30/2008	Oglethorpe	75
6/30/2008	Oglethorpe	75
6/30/2008	Oglethorpe	50
6/30/2008	Oglethorpe	50
7/25/2008	Cargill	59
7/26/2008	Cargill	438
8/6/2008	PJM	225
9/24/2008	PJM	100
9/25/2008	Southern Company	800
10/12/2008	Cargill	400



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519**

**FUEL ADJUSTMENT CLAUSE**

**RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09**

**REQUEST 33**

**RESPONSIBLE PARTY:            Ann F. Wood**

**Request 33.**            Describe any changes that occurred during the period from May 1, 2008 to October 31, 2008 that affected East Kentucky's determination of intersystem sales line losses.

**Response 33.**            No changes occurred during the period from May 1, 2008 to October 31, 2008 that affected East Kentucky's determination of intersystem sales line losses.



**EAST KENTUCKY POWER COOPERATIVE, INC.**

**PSC CASE NO. 2008-00519  
FUEL ADJUSTMENT CLAUSE  
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 01/23/09  
REQUEST 34**

**RESPONSIBLE PARTY: Ann F. Wood**

**Request 34.** In its most recent 2-year case, the roll-in of fuel costs into East Kentucky's base rates was approved using a "flash cut" approach, which resulted in an immediate change from its then-existing base fuel cost to its new base fuel cost, rather than a "transitional approach" in which the first month's fuel cost is an average of the old and new base fuel cost. East Kentucky also indicated its preference that any change in base rates be approved on a "service rendered" basis rather than a "bills rendered" basis. If the current FAC review results in changes to its base rates, does East Kentucky continue to prefer the same "flash cut" approach on a "service rendered" basis as authorized in the previous 2-year case? Explain.

**Response 34.** Yes. For consistency purposes, East Kentucky continues to prefer the same "flash cut" approach on a "service rendered" basis as authorized in the previous 2-year case.

COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

FEB 11 2009

PUBLIC SERVICE  
COMMISSION

In the Matter of:

AN EXAMINATION OF THE )  
APPLICATION OF THE FUEL )  
ADJUSTMENT CLAUSE OF EAST ) CASE NO. 2008-00519  
KENTUCKY POWER COOPERATIVE, )  
INC. FROM NOVEMBER 1, 2006 THROUGH )  
OCTOBER 31, 2008 )

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 24 (a) and 25 (a) contained in Appendix B to the order in this case dated January 23, 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.

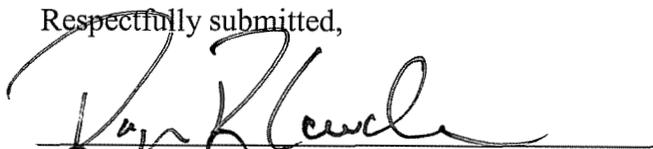
Disclosure of this information to potential coal suppliers could result in attempts to manipulate the bidding process, which would raise EKPC's cost of power production and place it at an unfair competitive disadvantage in the market for surplus bulk power. Disclosure of this information to utilities, 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 granted to EKPC in PSC Case No. 2007-00523.

4. Along with this Petition, EKPC has enclosed one copy of its responses to Requests 24 (b) and 25 (b), 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.

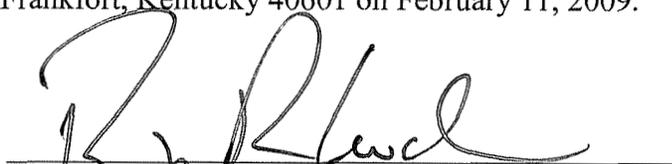
Respectfully submitted,



Roger K. 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 February 11, 2009.



Counsel for East Kentucky Power Cooperative, Inc.