

Goss ■ Samford PLLC



RECEIVED

MAR 1 2013

PUBLIC SERVICE
COMMISSION

March 1, 2013

HAND DELIVERED

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

Re: PSC Case No. 2012-00551

Dear Mr. Derouen:

Please find enclosed for filing with the Commission in the above-referenced case an original and ten redacted copies of the responses of East Kentucky Power Cooperative, Inc. ("EKPC"), to the information requests contained in the Appendix to the Commission's Order dated February 13, 2013, and EKPC's Motion for Confidential Treatment of Information. One copy of the designated confidential portions of the responses is enclosed in a sealed envelope.

Very truly yours,

Mark David Goss
Counsel

Enclosures

**COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION**

In the Matter of:

| | | |
|---|---|----------------------------|
| AN EXAMINATION OF THE |) | |
| APPLICATION OF THE FUEL |) | |
| ADJUSTMENT CLAUSE OF EAST |) | |
| KENTUCKY POWER COOPERATIVE, |) | CASE NO. 2012-00551 |
| INC. FROM NOVEMBER 1, 2010 THROUGH |) | |
| OCTOBER 31, 2012 |) | |

**MOTION FOR CONFIDENTIAL
TREATMENT OF INFORMATION**

Comes now the Movant, East Kentucky Power Cooperative, Inc. (“EKPC”) and, as grounds for this Motion for Confidential Treatment of Information (the “Motion”), states as follows:

1. This Motion is filed in conjunction with the filing of EKPC’s responses to Commission Staff Requests 25 and 26 contained in Appendix B to the February 13, 2013 Order, and relates to confidential information contained in those responses that is entitled to protection pursuant to 807 KAR 5:001 Section 13 and KRS §61.878 (1) (c) 1 and related sections.

2. The information designated as confidential in the responses to Requests 25 and 26 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.

Allowing potential coal suppliers to access this information could provide them an unfair competitive advantage which could 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. EKPC requests that confidentiality be maintained through December 31, 2015 which represents the deadline date for receipt of coal solicitations from interested vendors.

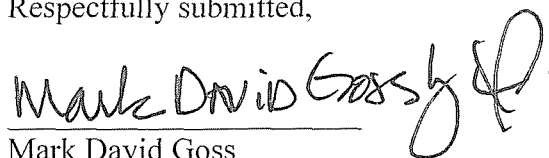
4. Confidential protection has been given by the Commission to the responses to data requests 25 and 26 in past cases by other jurisdictional utilities, based on the same grounds stated herein, and was originally granted to EKPC in PSC Case No. 2007-00523.

5. Along with this Motion, EKPC has enclosed one copy of its response to Requests 25 and 26, 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 13 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.

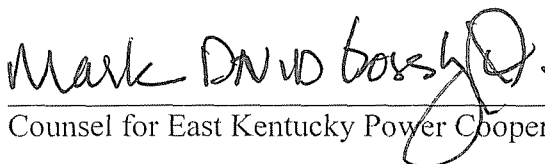
Respectfully submitted,



Mark David Goss
Goss Samford, PLLC
2365 Harrodsburg Road
Suite B130
Lexington, KY 40504
Counsel for East Kentucky Power Cooperative, Inc.

CERTIFICATE OF SERVICE

This is to certify that an original and 10 copies of the foregoing Motion 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 March 1, 2013.



Counsel for East Kentucky Power Cooperative, Inc.

**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.) CASE NO. 2012-00551
FROM NOVEMBER 1, 2010 THROUGH)
OCTOBER 31, 2012)**

**RESPONSES TO COMMISSION STAFF'S INFORMATION REQUEST
TO EAST KENTUCKY POWER COOPERATIVE, INC.
DATED FEBRUARY 13, 2013**

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COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION OF)
THE FUEL ADJUSTMENT CLAUSE OF EAST) CASE NO. 2012-00551
KENTUCKY POWER COOPERATIVE, INC. FROM)
NOVEMBER 1, 2010 THROUGH OCTOBER 31,)
2012)

DIRECT TESTIMONY OF ERNEST W. HUFF
ON BEHALF OF EAST KENTUCKY POWER COOPERATIVE, INC.

18 **Q. Please state your name and address.**

19 A. My name is Ernest W. Huff, and my business address is P. O. Box 707, Winchester,
20 Kentucky 40392-0707.

21 **Q. By whom are you employed and in what capacity?**

22 A. I am employed by East Kentucky Power Cooperative, Inc., (“EKPC”) as Fuel and
23 Emissions Manager in the Power Supply Division.

24 **Q. As background for your testimony, please briefly describe your educational
25 background and work responsibilities at EKPC.**

26 A. I have a Bachelor of Arts degree from Berea College. I have worked for EKPC for
27 the past 32 years. I was a right-of-way agent from February 1981 to November 1987,
28 a purchasing agent from November 1987 to March 1988, a coal buyer from March
29 1988 to November 2001, and a fuel buyer from November 2001 to August 2009. I
30 have been in my current position since August 2009. I am responsible for the
31 cooperative’s fuel and emissions procurement activities.

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. Yes. EKPC's coal suppliers have complied with contract delivery schedules during
13 the review period.

14 **Q. What steps does EKPC take to ensure supplier compliance with those contract**
15 **delivery schedules?**

16 A. Fuel buyers are assigned to specific power plants to purchase, administer, and
17 schedule coal purchase agreements. These buyers monitor coal deliveries on a daily
18 basis and communicate with the power plants and coal suppliers on a routine basis.
19 Delivery schedules are adjusted, as needed, and when requested by suppliers, with
20 adequate notification.

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

1 A. If current stockpile levels allow it, EKPC attempts to negotiate an acceptable new
2 delivery schedule. If stockpile levels dictate immediate deliveries as outlined in the
3 contract agreement, EKPC would go to the market to replace the coal and have the
4 supplier reimburse EKPC for the difference in the coal cost if the cost is higher than
5 the contracted price. EKPC has, at times, cancelled contract tonnage that has not
6 been delivered on time if EKPC does not need the tonnage or can replace the tonnage
7 at lower prices.

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

11 A. EKPC's activation of the air quality control system ("AQCS") at its Cooper Power
12 Station Unit No. 2 allows the utilization of higher sulfur coals when economical. The
13 AQCS became operational in August 2012. Increasing production costs, lower market
14 pricing, and extended lead times for permits continue to reduce the amount of coal
15 mining in the Central Appalachian mining region. EKPC continues to see fewer
16 responses to coal solicitations from this area. The continued production increases in
17 the Illinois Coal Basin continues to push the use of this coal farther east at
18 competitive pricing. Lower natural gas prices have increased the use of EKPC's gas
19 turbines for generation and reduced the amount of coal being burned. This creates
20 inventory management issues that must be addressed, usually by pushing deliveries
21 forward. EKPC's integration into PJM in June 2013 will impact EKPC's fuel
22 procurement practices. Some probable points of impact are inventory amounts and
23 contract/spot buying ratios.

1 Q. Does this conclude your testimony?

2 A. Yes

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In re the Matter of:

AN EXAMINATION OF THE APPLICATION OF)
 THE FUEL ADJUSTMENT CLAUSE OF EAST)
 KENTUCKY POWER COOPERATIVE, INC.) CASE NO. 2012-00551
 FROM NOVEMBER 1, 2010 THROUGH)
 OCTOBER 31, 2012)

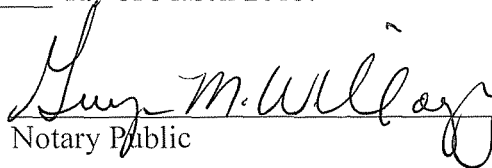
AFFIDAVIT

STATE OF KENTUCKY)
)
 COUNTY OF CLARK)

Ernest W. Huff, being duly sworn, states that he has read the foregoing prepared testimony and that he would respond in the same manner to the questions if so asked upon taking the stand, and that the matters and things set forth therein are true and correct to the best of his knowledge, information and belief.



Subscribed and sworn before me on this 1st day of March 2013.


 Notary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013
 NOTARY ID #409352

1 COMMONWEALTH OF KENTUCKY

2 BEFORE THE PUBLIC SERVICE COMMISSION

3 AN EXAMINATION OF THE APPLICATION OF)
4 THE FUEL ADJUSTMENT CLAUSE OF EAST) CASE NO. 2010-00491
5 KENTUCKY POWER COOPERATIVE, INC. FROM)
6 NOVEMBER 1, 2008 THROUGH OCTOBER 31,)
7 2010)

8
9 DIRECT TESTIMONY OF JULIA J. TUCKER, P.E.
10 ON BEHALF OF EAST KENTUCKY POWER COOPERATIVE, INC.
11

12 **Q. Please state your name, business address and occupation.**

13 A. My name is Julia J. Tucker and my business address is East Kentucky Power Cooperative
14 (EKPC), 4775 Lexington Road, Winchester, Kentucky 40391. I am Director of Power
15 Supply Planning for EKPC.

16 **Q. Please state your education and professional experience.**

17 A. I received a Bachelor of Science Degree in Electrical Engineering from the University of
18 Kentucky in 1981. I received my Professional Engineer license from the State of
19 Kentucky (Registration No. 15532) in 1988. I completed 18 hours towards a Masters of
20 Business Administration degree. I have maintained my Continuing Education
21 requirements for my P.E. license. I have been employed in various engineering,
22 planning, and management roles with East Kentucky Power for over 23 years.

23 **Q. Please provide a brief description of your duties at EKPC.**

24 A. I am responsible for all generation / resource planning functions at East Kentucky Power,
25 including day ahead planning, mid-term planning, long term resource planning, load
26 forecasting, load research and demand side planning.

1 **Q. Have there been any changes in the wholesale electric power market during the**
2 **review period or changes expected to occur within the next two years that have**
3 **significantly affected or will significantly affect EKPC's electric power procurement**
4 **practices?**

5 A. Natural gas prices significantly impacted the price of power in the wholesale power
6 market during the past two years. The average cost at the AD Hub in PJM during 2012
7 was \$31/MWh, and in 2011 it was \$39/MWh. EKPC ran its natural gas powered
8 combustion turbines more in 2012 than it had historically due to the lower natural gas
9 prices. The combustion turbines actually dispatched ahead of some of EKPC's older coal
10 fired units, and this trend was repeated throughout the wholesale power market. EKPC
11 will integrate its operations into the PJM market on June 1, 2013. EKPC's generation
12 fleet will be dispatched on a reliability constrained economic basis with PJM's other
13 generation (over 165,000 MW) which will significantly affect EKPC's electric power
14 procurement practices. EKPC expects that its total power supply production costs to its
15 owner members will decrease subsequent to integration by taking advantage of the
16 economies of a much larger system dispatch.

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

18 A. Yes.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

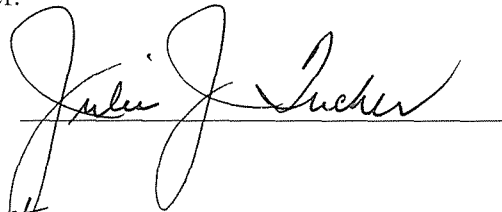
In re the Matter of:

| | | |
|--------------------------------------|---|---------------------|
| AN EXAMINATION OF THE APPLICATION OF |) | |
| THE FUEL ADJUSTMENT CLAUSE OF EAST |) | |
| KENTUCKY POWER COOPERATIVE, INC. |) | CASE NO. 2012-00551 |
| FROM NOVEMBER 1, 2010 THROUGH |) | |
| OCTOBER 31, 2012 |) | |

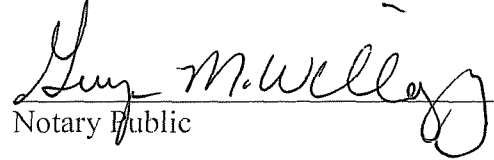
AFFIDAVIT

STATE OF KENTUCKY)
)
 COUNTY OF CLARK)

Julia J. Tucker, being duly sworn, states that she has read the foregoing prepared testimony and that she would respond in the same manner to the questions if so asked upon taking the stand, and that the matters and things set forth therein are true and correct to the best of her knowledge, information and belief.



Subscribed and sworn before me on this 15th day of March 2013.


Notary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013
NOTARY ID #409352

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2012-00551

PUBLIC SERVICE COMMISSION REQUEST DATED 02/13/13

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 February 13, 2013. Each response with its associated supportive reference materials is individually tabbed.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

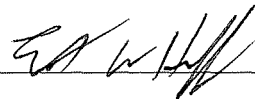
IN THE MATTER OF:

AN EXAMINATION OF THE APPLICATION OF)
THE FUEL ADJUSTMENT CLAUSE OF EAST)
KENTUCKY POWER COOPERATIVE, INC.) CASE NO. 2012-00551
FROM NOVEMBER 1, 2010 THROUGH)
OCTOBER 31, 2012)

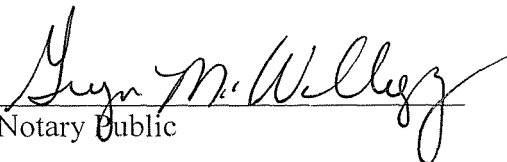
CERTIFICATE

STATE OF KENTUCKY)
)
COUNTY OF CLARK)

Ernest W. Huff, being duly sworn, states that he has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff's Requests for Information contained in Appendix B in the above-referenced case dated February 13, 2013, 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 15th day of March 2013.



Notary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013
NOTARY ID #409352

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.) CASE NO. 2012-00551
 FROM NOVEMBER 1, 2010 THROUGH)
 OCTOBER 31, 2012)

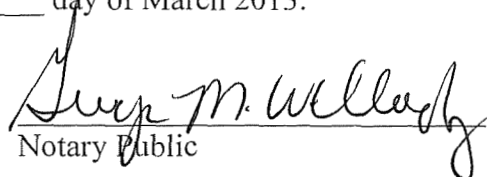
CERTIFICATE

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's Requests for Information contained in Appendix B in the above-referenced case dated February 13, 2013, 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 1st day of March 2013.



Notary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013
 NOTARY ID #409352

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.) CASE NO. 2012-00551
FROM NOVEMBER 1, 2010 THROUGH)
OCTOBER 31, 2012)

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's Requests for Information contained in Appendix B in the above-referenced case dated February 13, 2013, 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.

Handwritten signature of Julia J. Tucker

Subscribed and sworn before me on this 15th day of March 2013.

Handwritten signature of Notary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013
NOTARY ID #409352

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.) CASE NO. 2012-00551
FROM NOVEMBER 1, 2010 THROUGH)
OCTOBER 31, 2012)


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's Requests for Information contained in Appendix B in the above-referenced case dated February 13, 2013, 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 1st day of March 2013.



Notary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013
NOTARY ID #409352

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 1

RESPONSIBLE PARTY: Ernest W. Huff/Ann F. Wood

Request 1. If a change in the base fuel cost is proposed, state the month to be used as the base period (b). If the base period results in a fuel cost other than one representative of current costs as prescribed by 807 KAR 5:056, Section 1(2), explain why this base period was selected. If no change is proposed, include an explanation of the reason(s) East Kentucky believes the current base period fuel cost should remain unchanged.

Response 1. After review of the past, current, and projected fuel costs, East Kentucky proposes that the current fuel base of 3.014 cents/kWh, which represents the June 2010 expense month, be retained for use over the next two years.

Based upon a review of the 24-month period ended October 31, 2012, East Kentucky's total FAC ranged from a low of 2.486 cents/kWh in April 2011 to a high of 3.211 cents/kWh in October 2011. The average total FAC for the 24-month period under review was 2.900 cents/kWh.

Below is a comparison of the June 2010 generation mix to the projected 2013 and 2014 generation mix.

| | <u>Coal-Fired Generation</u> | <u>Gas-Fired Generation</u> (including landfill gas) |
|-------------|------------------------------|--|
| June 2010 | 96% | 4% |
| Budget 2013 | 94% | 6% |
| Budget 2014 | 97% | 3% |

The cost of coal for East Kentucky's generating units is expected to remain stable over the next two years. The cost of natural gas for East Kentucky's combustion turbines is expected to increase over the next two years by an estimated \$6.50/MWh. As a result, combustion turbine operations are expected to decline.

In its Order in Case No. 2012-00169 dated December 20, 2012, the Commission approved East Kentucky's integration into the PJM Interconnection, LLC. Through this integration, East Kentucky expects to yield favorable trade benefits from the purchased power market.

Maintaining the current fuel base allows East Kentucky to gain experience in a structured market to more accurately determine the impact on the FAC. This experience will be reflected in future FAC review cases.

Please note that in Case No. 2000-496, the Commission allowed East Kentucky to continue to use the base fuel cost of 1.329 cents per kWh as was approved in Case No. 98-563. For the reasons indicated above, East Kentucky proposes to maintain its current fuel base of 3.014 cents/kWh.

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
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 5:056. Explain why the fuel cost in the selected base period is representative of the level of fuel cost currently being experienced by East Kentucky.

Response 2. Please see pages 2 through 5 of this response for the June 2010 information. Please see the response to Request 1 for a discussion regarding why the use of the current FAC fuel base should be continued.

Company EAST KENTUCKY POWER COOPERATIVE

FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended JUNE 2010

FAC Factor*

| | | | |
|------------------------------|---------------|-------|-----------------|
| Fuel Fm (Fuel Cost Schedule) | \$33,087,730 | | |
| ----- | = | ----- | = (+) \$0.03014 |
| Sales Sm (Sales Schedule) | 1,097,928,848 | | |
| Fuel (Fb) | \$38,507,736 | | |
| ----- | = | ----- | = (-) \$0.03653 |
| Sales (Sb) | 1,054,149,573 | | ----- |
| | | | (\$0.00639) |

Effective Date for Billing AUGUST 2010

Submitted by

(Signature)

Graham J. Johns
GRAHAM JOHNS

Title

MANAGER OF ACCOUNTING

Date Submitted

JULY 20, 2010

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

Company EAST KENTUCKY POWER COOPERATIVE

FUEL COST SCHEDULE

Month Ended JUNE 2010

(A) Company Generation

| | | |
|----------------------------------|-----|--------------|
| Coal Burned | (+) | \$24,999,301 |
| Oil Burned | (+) | 380,702 |
| Gas Burned | (+) | 2,834,581 |
| Fuel (Jointly Owned Plant)* | (+) | 0 |
| Fuel (Assigned Cost during F.O.) | (+) | 978,267 |
| Fuel (Substitute for F.O.) | (-) | (1,764,455) |

\$27,428,396

(B) Purchases

| | | |
|--|-----|-------------|
| Net Energy Cost - Economy Purchases | (+) | \$5,235,786 |
| Identifiable Fuel Cost - Other Purchases | (+) | 0 |
| Identifiable Fuel Cost - (Substitute for F.O.) | (-) | 0 |

\$5,235,786

Subtotal

\$32,664,182

(C) Inter-System Sales

| | | |
|------------|--|-------------|
| Fuel Costs | | \$1,390,343 |
|------------|--|-------------|

\$1,390,343

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

(1,813,891)

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

\$33,087,730
=====

*Detail Attached

F.O. = Forced Outage

Company EAST KENTUCKY POWER COOPERATIVE

SALES SCHEDULE

Month Ended JUNE 2010

(A)

| | | |
|----------------------------|-----|----------------------|
| Generation (Net) | (+) | 1,073,791,643 |
| Purchases | (+) | 109,858,182 |
| Inadvertent Interchange In | (+) | 7,127,035 |
| | | <u>1,190,776,860</u> |

(B)

| | | |
|--|-----|-------------------|
| Pumped Storage Energy | (+) | 0 |
| Inter-System Sales Including Interchange Out | (+) | 50,344,701 |
| Inadvertent Interchange Out | (+) | 0 |
| System Losses | (+) | 42,503,311 |
| | | <u>92,848,012</u> |

(C)

| | | |
|-------------|-------------|----------------------|
| Total Sales | (A - B - C) | <u>1,097,928,848</u> |
|-------------|-------------|----------------------|

Company EAST KENTUCKY POWER COOPERATIVE

OVER OR (UNDER)-RECOVERY SCHEDULE

Month Ended JUNE 2010

| | | |
|---|-----|-------------------|
| 1. Last FAC Rate Billed | | (\$0.00939) |
| | (1) | ----- |
| 2. KWH Billed at Above Rate | | 1,097,928,848 |
| | | ----- |
| 3. FAC Revenue/(Refund) (L1 x L2) | | ** (\$10,309,552) |
| | (1) | ----- |
| 4. KWH Used to Determine Last FAC Rate | | 904,756,252 |
| | | ----- |
| 5. Non-Jurisdictional KWH (Included in L4) | | 0 |
| | (1) | ----- |
| 6. Kentucky Jurisdictional KWH (Included in L4) (L4 - L5) | | 904,756,252 |
| | | ----- |
| 7. Recoverable FAC Revenue/(Refund) (L1 x L6) | | (\$8,495,661) |
| | | ----- |
| 8. Over or (Under) Recovery (L3 - L7) | | (\$1,813,891) |
| | (1) | ----- |
| 9. Total Sales (Page 3) | | 1,097,928,848 |
| | (1) | ----- |
| 10. Kentucky Jurisdictional Sales | | 1,097,928,848 |
| | | ----- |
| 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) | | (\$1,813,891) |
| | | ----- |

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

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 3

RESPONSIBLE PARTY: Ann F. Wood

Request 3. Provide a schedule showing each component of sales as defined by 807 KAR 5:056 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 on the response to Request 2, page 4 of 5.

Member System Sales 1,097,929 MWh

Inter-System Sales 50,345 MWh

Megawatt hour sales to members in the base period, on an annualized basis, total 13,175,148 MWh. This sales volume is slightly higher than the projected sales to the member systems for 2013 (12,789,777 MWh) and for 2014 (12,952,124 MWh) as shown in the response to Request 6, but is still representative. Inter-system sales in the base period, on an annualized basis, total 604,140 MWh. Budgeted inter-system sales for 2013 and 2014 are 311,990 MWh and 438,000 MWh, respectively. Even though EKPC will be integrated into PJM on June 1, 2013, inter-system sales are projected to be a small percentage of East Kentucky's total sales.

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
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. As indicated in the response to Request 1, East Kentucky does not propose a change in rates.

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 5

RESPONSIBLE PARTY: Ernest W. Huff

Request 5. Provide East Kentucky's most recent projected fuel requirements for the years 2013 and 2014 in tons and dollars.

Response 5. East Kentucky's projected fuel requirements for the years 2013 and 2014 as included in East Kentucky's budget and financial forecast are shown below.

| | <u>2013 Quantity</u> | <u>2013 Dollars</u> | <u>2014 Quantity</u> | <u>2014 Dollars</u> |
|--------------------|---------------------------------|--------------------------------|---------------------------------|--------------------------------|
| Coal | 4,465,799 tons | \$275,162,944 | 4,354,467 tons | \$267,922,891 |
| Natural Gas | 5,287,772 MMBtu | 19,954,572 | 1,711,020 MMBtu | 7,282,673 |
| #2 Fuel Oil | 1,076,483 gal. | 3,486,242 | 1,016,228 gal. | 3,297,214 |
| Methane Gas | 1,299,108 MMBtu | <u>974,331</u> | 1,415,096 MMBtu | <u>1,061,322</u> |
| | | <u>\$299,578,089</u> | | <u>\$279,564,100</u> |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 6

RESPONSIBLE PARTY: Julia J. Tucker

Request 6. Provide East Kentucky's most recent sales projections for the years 2013 and 2014 in kWh and dollars.

Response 6. Sales projections for the years 2013 and 2014 are provided in the table below.

| <u>Year</u> | <u>Member Cooperative Energy Mwh</u> | <u>Member Cooperative Mwh Revenue</u> | <u>Off-System Sales Mwh</u> | <u>Off-System Sales Revenue</u> |
|-------------|--|---|-------------------------------------|---|
| 2013 | 12,789,777 | \$602,116,207 | 311,990 | \$12,758,398 |
| 2014 | 12,952,124 | \$609,876,558 | 438,000 | \$31,443,055 |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
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> |
|----------------------------------|---------------------------|
| Associated Electric Cooperative | 1,837,000 |
| Big Rivers | 6,626,000 |
| Duke Energy Ohio | 21,240,000 |
| EDF | 752,000 |
| LG&E | 17,000 |
| Lock 7 Generator | 755,149 |
| MISO | 585,000 |
| PJM | 60,282,000 |
| Southeast Power | 17,951,000 |
| Tennessee Valley Authority | 82,000 |
| TGP Purchases--Excluded from FAC | (268,967) |
| Total | <u><u>109,858,182</u></u> |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
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> |
|----------------------|------------------------------------|
| Big Rivers | 208,000 |
| Cargill | 4,000,000 |
| EDF | 10,800,000 |
| PJM | 32,860,000 |
| The Energy Authority | 378,000 |
| Total Sales | <u><u>48,246,000</u></u> |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
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 2013 and 2014.

Response 9. Please see pages 2 through 9 of this response.

**UNIT MAINTENANCE
SCHEDULE 2013**

| | 07-Jan | 14-Jan | 21-Jan | 28-Jan | 04-Feb | 11-Feb | 18-Feb | 25-Feb | 04-Mar | 11-Mar | 18-Mar | 25-Mar |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Dale 1 | 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 |
| Dale 3 | 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 |
| Cooper 1 | 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 |
| Smith 1 | 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 |
| JK Smith 2 | 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 |
| JK Smith 4 | 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 |
| JK Smith 6 | 0 | 0 | 0 | 89 | 89 | 89 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 7 | 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 |
| JK Smith 10 | 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 |
| Spurlock 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 268 | 268 | 268 | 268 |
| Gilbert 3 | 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 |
| Laurel Dam | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

**UNIT
MAINTENANCE
SCHEDULE 2013**

| | 01- Apr | 08- Apr | 15- Apr | 22- Apr | 29- Apr | 06- May | 13- May | 20- May | 27- May | 03- Jun | 10- Jun | 17- Jun | 24- Jun |
|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| Dale 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dale 2 | 0 | 0 | 0 | 75 | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dale 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dale 4 | 75 | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cooper 1 | 0 | 0 | 0 | 225 | 225 | 225 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cooper 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Smith 1 | 123 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 1 | 0 | 123 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 2 | 0 | 0 | 123 | 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 |
| JK Smith 4 | 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 |
| JK Smith 6 | 0 | 0 | 0 | 81 | 81 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 7 | 0 | 0 | 0 | 0 | 0 | 102 | 102 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 9 | 0 | 0 | 0 | 0 | 0 | 0 | 102 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 300 | 300 | 0 | 0 | 0 | 0 |
| Spurlock 1 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 0 | 0 | 0 | 0 | 0 |
| Spurlock 2 | 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 |
| Spurlock 4 | 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 |

**UNIT MAINTENANCE
SCHEDULE 2013**

| | 01-Jul | 08-Jul | 15-Jul | 22-Jul | 29-Jul | 05-Aug | 12-Aug | 19-Aug | 26-Aug | 02-Sep | 09-Sep | 16-Sep | 23-Sep | 30-Sep |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Dale 1 | 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 |
| Dale 3 | 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 |
| Cooper 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 116 | 116 | 116 | 0 |
| Cooper 2 | 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 |
| JK Smith 1 | 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 |
| JK Smith 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 81 | 81 | 81 |
| JK Smith 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 81 | 0 | 0 | 0 |
| JK Smith 5 | 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 |
| JK Smith 7 | 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 |
| JK Smith 10 | 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 | 525 |
| Spurlock 2 | 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 |
| Spurlock 4 | 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 |

**UNIT MAINTENANCE
SCHEDULE 2013**

| | 07-Oct | 14-Oct | 21-Oct | 28-Oct | 04-Nov | 11-Nov | 18-Nov | 25-Nov | 02-Dec | 09-Dec | 16-Dec | 23-Dec | 30-Dec |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Dale 1 | 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 |
| Dale 3 | 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 |
| Cooper 1 | 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 |
| Smith 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 1 | 0 | 0 | 0 | 0 | 123 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 2 | 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 |
| JK Smith 4 | 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 |
| JK Smith 6 | 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 |
| JK Smith 9 | 0 | 102 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 10 | 0 | 0 | 102 | 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 |
| Spurlock 2 | 525 | 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 |
| Spurlock 4 | 0 | 0 | 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 |

**UNIT MAINTENANCE
SCHEDULE 2014**

| | 06-Jan | 13-Jan | 20-Jan | 27-Jan | 03-Feb | 10-Feb | 17-Feb | 24-Feb | 03-Mar | 10-Mar | 17-Mar | 24-Mar | 31-Mar |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Dale 1 | 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 |
| Dale 3 | 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 |
| Cooper 1 | 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 |
| Smith 1 | 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 |
| JK Smith 2 | 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 | 81 | 81 |
| JK Smith 4 | 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 |
| JK Smith 6 | 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 |
| JK Smith 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 10 | 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 |
| Spurlock 2 | 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 |
| Spurlock 4 | 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 |

**UNIT MAINTENANCE
SCHEDULE 2014**

| | 07-Apr | 14-Apr | 21-Apr | 28-Apr | 05-May | 12-May | 19-May | 26-May | 02-Jun | 09-Jun | 16-Jun | 23-Jun | 30-Jun |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Dale 1 | 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 |
| Dale 3 | 0 | 0 | 0 | 75 | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Dale 4 | 75 | 75 | 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 |
| Cooper 2 | 0 | 0 | 0 | 217 | 217 | 217 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Smith 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 1 | 0 | 0 | 0 | 0 | 125 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 2 | 0 | 0 | 0 | 0 | 0 | 125 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 3 | 0 | 0 | 0 | 0 | 0 | 0 | 125 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 4 | 81 | 81 | 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 |
| JK Smith 6 | 0 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 7 | 0 | 0 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 9 | 0 | 0 | 0 | 102 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 10 | 0 | 0 | 0 | 0 | 102 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Spurlock 1 | 0 | 300 | 300 | 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 |
| Gilbert 3 | 0 | 0 | 0 | 0 | 268 | 268 | 268 | 268 | 0 | 0 | 0 | 0 | 0 |
| Spurlock 4 | 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 |

| UNIT MAINTENANCE SCHEDULE 2014 | 07-Jul | 14-Jul | 21-Jul | 28-Jul | 04-Aug | 11-Aug | 18-Aug | 25-Aug | 01-Sep | 08-Sep | 15-Sep | 22-Sep | 29-Sep |
|-----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Dale 1 | 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 |
| Dale 3 | 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 | 116 | 116 |
| Cooper 1 | 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 |
| Smith 1 | 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 |
| JK Smith 2 | 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 |
| JK Smith 4 | 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 |
| JK Smith 6 | 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 | 102 |
| JK Smith 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 10 | 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 |
| Spurlock 2 | 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 | 268 | 268 | 268 |
| Spurlock 4 | 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 |

**UNIT MAINTENANCE
SCHEDULE 2014**

| | 06-Oct | 13-Oct | 20-Oct | 27-Oct | 03-Nov | 10-Nov | 17-Nov | 24-Nov | 01-Dec | 08-Dec | 15-Dec | 22-Dec | 29-Dec |
|-------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Dale 1 | 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 |
| Dale 3 | 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 |
| Cooper 1 | 116 | 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 |
| Smith 1 | 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 |
| JK Smith 2 | 0 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 0 | 0 | 0 | 0 |
| JK Smith 3 | 0 | 0 | 0 | 0 | 0 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 4 | 0 | 0 | 0 | 0 | 0 | 0 | 81 | 0 | 0 | 0 | 0 | 0 | 0 |
| JK Smith 5 | 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 |
| JK Smith 7 | 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 |
| JK Smith 10 | 102 | 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 |
| Spurlock 2 | 0 | 510 | 510 | 510 | 510 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Gilbert 3 | 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 |
| Laurel Dam | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 10

RESPONSIBLE PARTY: Julia J. Tucker

Request 10. For the years ending October 31, 2011 and October 31, 2012, 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, 2011 | 2,891 | 2,289 |
| 12-months ending October 31, 2012 | 2,481 | 2,168 |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 11

RESPONSIBLE PARTY: Julia J. Tucker

Request 11. List all firm power commitments for East Kentucky for the years 2013 and 2014 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

| <u>Party</u> | <u>Commitment</u> | <u>Purpose</u> | <u>Date of Commitment</u> |
|--------------|-------------------|----------------|---------------------------|
| SEPA | Up to 70MW | Energy | 07/01/98 – 06/30/17 |
| AEP | 50MW | Energy | 01/01/12 – 12/31/14 |

b. There are no firm power sales for 2013 or 2014.

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2012-00551

FUEL ADJUSTMENT CLAUSE

RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13

REQUEST 12

RESPONSIBLE PARTY: Ann F. Wood

Request 12. Provide a monthly billing summary for all sales to all electric utilities for the period May 1, 2012 through October 31, 2012.

Response 12. Please see pages 2 through 25 for sales to East Kentucky's member systems and pages 26 through 31 for off-system sales for the period May 1, 2012 through October 31, 2012.

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

2012

| | | May | | | | | | | |
|----------------------------|-------|------------|---------------|----------------|-------------|----------------|------------|---------------------|-------------|
| CO-OP Name/EKPC | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | Revenue |
| BIG SANDY RECC | Month | 44,150 | 18,216,485 | 65.89 | -61,025 | 62.54 | 170,217 | 71.89 | 1,309,550 |
| | YTD | 248,051 | 106,076,996 | 64.07 | -154,137 | 62.62 | 865,059 | 70.77 | 7,507,365 |
| BLUE GRASS ENERGY | Month | 219,570 | 94,571,520 | 64.06 | -316,232 | 60.72 | 857,922 | 69.79 | 6,600,372 |
| | YTD | 1,152,878 | 504,436,129 | 63.06 | -768,698 | 61.53 | 4,051,625 | 69.57 | 35,092,097 |
| CLARK ENERGY COOP | Month | 78,076 | 31,455,098 | 66.84 | -105,375 | 63.49 | 298,373 | 72.98 | 2,295,514 |
| | YTD | 426,098 | 176,888,394 | 65.07 | -260,623 | 63.59 | 1,467,838 | 71.89 | 12,716,896 |
| CUMBERLAND VALLEY ELECTRIC | Month | 77,828 | 37,550,662 | 63.90 | -125,795 | 60.55 | 339,662 | 69.59 | 2,613,176 |
| | YTD | 484,179 | 209,927,855 | 64.06 | -315,743 | 62.56 | 1,708,755 | 70.69 | 14,840,833 |
| FARMERS RECC | Month | 85,211 | 39,717,006 | 63.32 | -133,052 | 59.97 | 355,826 | 68.93 | 2,737,527 |
| | YTD | 421,986 | 202,573,875 | 62.05 | -319,799 | 60.47 | 1,600,407 | 68.37 | 13,850,116 |
| FLEMING MASON RECC | Month | 152,767 | 65,385,939 | 59.58 | -218,993 | 56.23 | 549,238 | 64.63 | 4,225,788 |
| | YTD | 816,097 | 353,913,160 | 59.05 | -569,800 | 57.44 | 2,643,680 | 64.91 | 22,973,052 |
| GRAYSON RECC | Month | 46,817 | 18,903,170 | 66.32 | -63,325 | 62.97 | 177,828 | 72.37 | 1,368,096 |
| | YTD | 245,767 | 106,849,358 | 64.10 | -159,296 | 62.61 | 871,710 | 70.77 | 7,561,570 |
| INTER-COUNTY ECC | Month | 80,755 | 32,083,088 | 66.03 | -107,292 | 62.68 | 300,449 | 72.05 | 2,311,490 |
| | YTD | 453,234 | 182,400,167 | 64.70 | -263,408 | 63.26 | 1,505,762 | 71.51 | 13,043,832 |
| JACKSON ENERGY COOP | Month | 158,998 | 66,035,985 | 65.60 | -221,224 | 62.25 | 614,116 | 71.55 | 4,724,661 |
| | YTD | 913,050 | 378,087,324 | 64.45 | -554,631 | 62.98 | 3,102,654 | 71.19 | 26,914,330 |
| LICKING VALLEY RECC | Month | 47,404 | 19,196,529 | 66.53 | -64,309 | 63.18 | 181,197 | 72.62 | 1,394,038 |
| | YTD | 249,033 | 109,254,890 | 63.94 | -162,008 | 62.45 | 890,182 | 70.60 | 7,713,440 |
| NOLIN RECC | Month | 136,404 | 60,884,941 | 62.52 | -203,963 | 59.17 | 538,221 | 68.01 | 4,140,776 |
| | YTD | 690,912 | 312,897,903 | 61.57 | -492,049 | 59.99 | 2,452,234 | 67.83 | 21,223,963 |
| OWEN EC | Month | 388,559 | 176,948,594 | 54.84 | -592,637 | 51.49 | 1,361,191 | 59.18 | 10,472,244 |
| | YTD | 1,825,189 | 912,576,585 | 53.26 | -1,519,108 | 51.60 | 6,132,779 | 58.32 | 53,219,230 |
| SALT RIVER RECC | Month | 208,428 | 90,515,032 | 64.26 | -303,225 | 60.91 | 823,711 | 70.01 | 6,337,163 |
| | YTD | 947,762 | 444,679,069 | 62.33 | -707,748 | 60.74 | 3,533,853 | 68.69 | 30,543,082 |
| SHELBY ENERGY COOP | Month | 82,231 | 36,755,645 | 62.23 | -122,834 | 58.89 | 323,373 | 67.69 | 2,487,841 |
| | YTD | 404,802 | 189,724,272 | 61.15 | -301,065 | 59.56 | 1,473,670 | 67.33 | 12,773,903 |
| SOUTH KENTUCKY RECC | Month | 212,104 | 95,043,781 | 64.11 | -318,395 | 60.76 | 862,747 | 69.84 | 6,637,523 |
| | YTD | 1,269,174 | 517,609,794 | 64.46 | -777,937 | 62.96 | 4,248,812 | 71.17 | 36,835,994 |
| TAYLOR COUNTY RECC | Month | 93,501 | 35,710,277 | 65.07 | -118,806 | 61.74 | 328,759 | 70.94 | 2,533,463 |
| | YTD | 505,025 | 190,022,932 | 64.38 | -287,344 | 62.87 | 1,557,125 | 71.06 | 13,503,749 |
| CO-OP Subtotals | Month | 2,112,803 | 918,973,752 | 62.22 | -3,076,482 | 58.88 | 8,082,830 | 67.67 | 62,189,222 |
| | YTD | 11,053,237 | 4,897,918,703 | 61.21 | -7,613,394 | 59.66 | 38,106,145 | 67.44 | 330,313,452 |
| Inland Steam | Month | 32,045 | 17,897,733 | 51.25 | -60,437 | 47.87 | 128,011 | 55.03 | 984,845 |
| | YTD | 180,504 | 105,819,767 | 51.40 | -173,140 | 49.76 | 681,371 | 56.20 | 5,947,113 |
| Totals | Month | 2,144,848 | 936,871,485 | 62.02 | -3,136,919 | 58.67 | 8,210,841 | 67.43 | 63,174,067 |
| | YTD | 11,233,741 | 5,003,738,470 | 61.01 | -7,786,534 | 59.45 | 38,787,516 | 67.20 | 336,260,565 |

PSC Request 12
Page 2 of 31

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

2012

| CO-OP Name/EKPC | | May | | | | | | | Revenue |
|-----------------------|-------|------------|---------------|----------------|-------------|----------------|------------|---------------------|-------------|
| | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | |
| | | | | | | | | | 3,575 |
| Burnside | Month | 76 | 60,319 | 54.91 | -202 | 51.56 | 465 | 59.27 | 64,061 |
| | YTD | 1,915 | 949,416 | 60.91 | -971 | 59.89 | 7,199 | 67.47 | 33,139 |
| East Ky Office | Month | 729 | 554,357 | 55.36 | -1,858 | 52.01 | 4,307 | 59.78 | 191,930 |
| | YTD | 5,157 | 2,978,221 | 58.65 | -4,776 | 57.04 | 22,044 | 64.44 | 2,569 |
| Smith Construction | Month | 58 | 42,705 | 55.68 | -143 | 52.34 | 334 | 60.16 | 20,285 |
| | YTD | 609 | 302,509 | 60.87 | -448 | 59.39 | 2,318 | 67.06 | 39,283 |
| EKPC Subtotals | Month | 863 | 657,381 | 55.34 | -2,203 | 51.99 | 5,106 | 59.76 | 276,276 |
| | YTD | 7,681 | 4,230,146 | 59.31 | -6,195 | 57.85 | 31,561 | 65.31 | 63,213,350 |
| Totals | Month | 2,145,711 | 937,528,866 | 62.01 | -3,139,122 | 58.66 | 8,215,947 | 67.43 | 336,536,841 |
| | YTD | 11,241,422 | 5,007,968,616 | 61.00 | -7,792,729 | 59.45 | 38,819,077 | 67.20 | |

**EAST KENTUCKY POWER COOPERATIVE INC.
Wholesale Power Accounting
Green Power Billing Summary**

May 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|----------------------------|-------|-----------|------------|---------|
| BIG SANDY RECC | Month | 5,800 | 0.02375 | 138 |
| | YTD | 29,000 | | 690 |
| BLUE GRASS ENERGY | Month | 22,500 | 0.02375 | 534 |
| | YTD | 112,700 | | 2,675 |
| CLARK ENERGY COOP | Month | 2,700 | 0.02375 | 64 |
| | YTD | 13,500 | | 320 |
| CUMBERLAND VALLEY ELECTRIC | Month | 2,400 | 0.02375 | 57 |
| | YTD | 12,000 | | 285 |
| FARMERS RECC | Month | 2,900 | 0.02375 | 69 |
| | YTD | 14,500 | | 345 |
| FLEMING MASON RECC | Month | 3,100 | 0.02375 | 74 |
| | YTD | 15,500 | | 370 |
| GRAYSON RECC | Month | 7,700 | 0.02375 | 183 |
| | YTD | 38,500 | | 915 |
| INTER-COUNTY ECC | Month | 5,700 | 0.02375 | 135 |
| | YTD | 28,900 | | 687 |
| JACKSON ENERGY COOP | Month | 16,000 | 0.02375 | 380 |
| | YTD | 80,000 | | 1,900 |
| LICKING VALLEY RECC | Month | 3,400 | 0.02375 | 81 |
| | YTD | 17,000 | | 405 |
| NOLIN RECC | Month | 30,400 | 0.02375 | 722 |
| | YTD | 152,900 | | 3,631 |
| OWEN EC | Month | 213,900 | 0.02375 | 5,080 |
| | YTD | 1,073,800 | | 25,502 |
| SALT RIVER RECC | Month | 48,700 | 0.02375 | 1,157 |
| | YTD | 244,000 | | 5,795 |
| SHELBY ENERGY COOP | Month | 13,100 | 0.02375 | 311 |
| | YTD | 65,300 | | 1,550 |

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

May 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|-----------------------|-------|-----------|------------|---------|
| SOUTH KENTUCKY RECC | Month | 18,600 | 0.02375 | 442 |
| | YTD | 93,000 | | 2,210 |
| EKPC Subtotals | Month | 396,900 | 0.02375 | 9,427 |
| | YTD | 1,990,600 | | 47,280 |
| Totals | Month | 396,900 | 0.02375 | 9,427 |
| | YTD | 1,990,600 | | 47,280 |

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

2012

June

| CO-OP Name/EKPC | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | Revenue |
|----------------------------|-------|------------|---------------|----------------|-------------|----------------|------------|---------------------|-------------|
| BIG SANDY RECC | Month | 52,292 | 19,458,585 | 67.59 | -60,128 | 64.50 | 212,111 | 75.40 | 1,467,212 |
| | YTD | 300,343 | 125,535,581 | 64.62 | -214,265 | 62.91 | 1,077,170 | 71.49 | 8,974,577 |
| BLUE GRASS ENERGY | Month | 257,954 | 101,716,572 | 65.53 | -313,735 | 62.44 | 1,073,376 | 72.99 | 7,424,713 |
| | YTD | 1,410,832 | 606,152,701 | 63.47 | -1,082,433 | 61.69 | 5,125,001 | 70.14 | 42,516,810 |
| CLARK ENERGY COOP | Month | 94,344 | 34,698,475 | 68.25 | -107,218 | 65.16 | 382,076 | 76.17 | 2,642,872 |
| | YTD | 520,442 | 211,586,869 | 65.59 | -367,841 | 63.85 | 1,849,914 | 72.59 | 15,359,768 |
| CUMBERLAND VALLEY ELECTRIC | Month | 96,292 | 38,934,460 | 66.39 | -120,308 | 63.30 | 416,518 | 74.00 | 2,881,124 |
| | YTD | 580,471 | 248,862,315 | 64.42 | -436,051 | 62.67 | 2,125,273 | 71.21 | 17,721,957 |
| FARMERS RECC | Month | 102,867 | 43,054,204 | 64.83 | -133,037 | 61.74 | 449,216 | 72.17 | 3,107,291 |
| | YTD | 524,853 | 245,628,079 | 62.54 | -452,836 | 60.69 | 2,049,623 | 69.04 | 16,957,407 |
| FLEMING MASON RECC | Month | 167,116 | 65,876,194 | 61.10 | -203,533 | 58.01 | 645,783 | 67.81 | 4,467,111 |
| | YTD | 983,213 | 419,789,354 | 59.37 | -773,333 | 57.53 | 3,289,463 | 65.37 | 27,440,163 |
| GRAYSON RECC | Month | 56,468 | 20,243,026 | 68.47 | -62,550 | 65.38 | 223,682 | 76.43 | 1,547,244 |
| | YTD | 302,235 | 127,092,384 | 64.80 | -221,846 | 63.05 | 1,095,392 | 71.67 | 9,108,814 |
| INTER-COUNTY ECC | Month | 96,371 | 35,086,191 | 67.31 | -107,964 | 64.24 | 380,888 | 75.09 | 2,634,673 |
| | YTD | 549,605 | 217,486,358 | 65.12 | -371,372 | 63.41 | 1,886,650 | 72.09 | 15,678,505 |
| JACKSON ENERGY COOP | Month | 182,422 | 71,159,503 | 66.60 | -219,881 | 63.51 | 763,748 | 74.24 | 5,282,977 |
| | YTD | 1,095,472 | 449,246,827 | 64.79 | -774,512 | 63.06 | 3,866,402 | 71.67 | 32,197,307 |
| LICKING VALLEY RECC | Month | 56,956 | 20,628,783 | 68.37 | -63,741 | 65.28 | 227,580 | 76.31 | 1,574,213 |
| | YTD | 305,989 | 129,883,673 | 64.64 | -225,749 | 62.90 | 1,117,762 | 71.51 | 9,287,653 |
| NOLIN RECC | Month | 157,142 | 64,008,710 | 64.07 | -197,787 | 60.98 | 659,613 | 71.28 | 4,562,651 |
| | YTD | 848,054 | 376,906,613 | 61.99 | -689,836 | 60.16 | 3,111,847 | 68.42 | 25,786,614 |
| OWEN EC | Month | 424,109 | 187,819,065 | 55.80 | -577,784 | 52.73 | 1,665,042 | 61.59 | 11,568,249 |
| | YTD | 2,249,298 | 1,100,395,650 | 53.70 | -2,096,892 | 51.79 | 7,797,821 | 58.88 | 64,787,479 |
| SALT RIVER RECC | Month | 243,085 | 96,867,594 | 65.47 | -298,512 | 62.39 | 1,021,323 | 72.93 | 7,064,661 |
| | YTD | 1,190,847 | 541,546,663 | 62.89 | -1,006,260 | 61.03 | 4,555,176 | 69.45 | 37,607,743 |
| SHELBY ENERGY COOP | Month | 91,136 | 38,682,157 | 63.18 | -119,271 | 60.09 | 392,839 | 70.25 | 2,717,319 |
| | YTD | 495,938 | 228,406,429 | 61.49 | -420,336 | 59.65 | 1,866,509 | 67.82 | 15,491,222 |
| SOUTH KENTUCKY RECC | Month | 257,589 | 101,211,534 | 66.10 | -312,745 | 63.01 | 1,077,755 | 73.66 | 7,454,997 |
| | YTD | 1,526,763 | 618,821,328 | 64.73 | -1,090,682 | 62.97 | 5,326,567 | 71.57 | 44,290,991 |
| TAYLOR COUNTY RECC | Month | 110,769 | 38,752,828 | 66.71 | -119,023 | 63.64 | 416,039 | 74.37 | 2,882,112 |
| | YTD | 615,794 | 228,775,760 | 64.78 | -406,367 | 63.00 | 1,973,164 | 71.62 | 16,385,861 |
| CO-OP Subtotals | Month | 2,446,912 | 978,197,881 | 63.68 | -3,017,217 | 60.59 | 10,007,589 | 70.82 | 69,279,419 |
| | YTD | 13,500,149 | 5,876,116,584 | 61.62 | -10,630,611 | 59.81 | 48,113,734 | 68.00 | 399,592,871 |
| Inland Steam | Month | 31,392 | 16,374,849 | 51.87 | -51,003 | 48.76 | 134,924 | 57.00 | 933,292 |
| | YTD | 211,896 | 122,194,616 | 51.46 | -224,143 | 49.63 | 816,295 | 56.31 | 6,880,405 |
| Totals | Month | 2,478,304 | 994,572,730 | 63.48 | -3,068,220 | 60.40 | 10,142,513 | 70.60 | 70,212,711 |
| | YTD | 13,712,045 | 5,998,311,200 | 61.42 | -10,854,754 | 59.61 | 48,930,029 | 67.76 | 406,473,276 |

PSC Request 12
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EAST KENTUCKY POWER COOPERATIVE INC.
Wholesale Power Accounting
CO-OP Totals Billing Summary - CP Tariff

2012

June

| CO-OP Name/EKPC | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | Revenue |
|-----------------------|-------|------------|---------------|-------------------|-------------|-------------------|------------|------------------------|-------------|
| Burnside | Month | 95 | 56,470 | 58.30 | -174 | 55.22 | 527 | 64.55 | 3,645 |
| | YTD | 2,010 | 1,005,886 | 60.77 | -1,145 | 59.63 | 7,726 | 67.31 | 67,706 |
| East Ky Office | Month | 811 | 528,141 | 57.13 | -1,632 | 54.04 | 4,824 | 63.17 | 33,363 |
| | YTD | 5,968 | 3,506,362 | 58.42 | -6,408 | 56.59 | 26,868 | 64.25 | 225,293 |
| Smith Construction | Month | 63 | 37,707 | 58.19 | -117 | 55.08 | 351 | 64.39 | 2,428 |
| | YTD | 672 | 340,216 | 60.58 | -565 | 58.92 | 2,669 | 66.76 | 22,713 |
| EKPC Subtotals | Month | 969 | 622,318 | 57.30 | -1,923 | 54.21 | 5,702 | 63.37 | 39,436 |
| | YTD | 8,650 | 4,852,464 | 59.06 | -8,118 | 57.38 | 37,263 | 65.06 | 315,712 |
| Totals | Month | 2,479,273 | 995,195,048 | 63.48 | -3,070,143 | 60.39 | 10,148,215 | 70.59 | 70,252,147 |
| | YTD | 13,720,695 | 6,003,163,664 | 61.42 | -10,862,872 | 59.61 | 48,967,292 | 67.76 | 406,788,988 |

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

June 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|----------------------------|-------|-----------|------------|---------|
| | | | | 138 |
| BIG SANDY RECC | Month | 5,800 | 0.02375 | 828 |
| | YTD | 34,800 | | 534 |
| BLUE GRASS ENERGY | Month | 22,500 | 0.02375 | 3,209 |
| | YTD | 135,200 | | |
| CLARK ENERGY COOP | Month | 2,600 | 0.02375 | 62 |
| | YTD | 16,100 | | 382 |
| CUMBERLAND VALLEY ELECTRIC | Month | 2,400 | 0.02375 | 57 |
| | YTD | 14,400 | | 342 |
| FARMERS RECC | Month | 2,900 | 0.02375 | 69 |
| | YTD | 17,400 | | 414 |
| FLEMING MASON RECC | Month | 3,100 | 0.02375 | 74 |
| | YTD | 18,600 | | 444 |
| GRAYSON RECC | Month | 7,700 | 0.02375 | 183 |
| | YTD | 46,200 | | 1,098 |
| INTER-COUNTY ECC | Month | 5,700 | 0.02375 | 135 |
| | YTD | 34,600 | | 822 |
| JACKSON ENERGY COOP | Month | 16,000 | 0.02375 | 380 |
| | YTD | 96,000 | | 2,280 |
| LICKING VALLEY RECC | Month | 3,400 | 0.02375 | 81 |
| | YTD | 20,400 | | 486 |
| NOLIN RECC | Month | 30,400 | 0.02375 | 722 |
| | YTD | 183,300 | | 4,353 |
| OWEN EC | Month | 213,300 | 0.02375 | 5,066 |
| | YTD | 1,287,100 | | 30,568 |
| SALT RIVER RECC | Month | 48,700 | 0.02375 | 1,157 |
| | YTD | 292,700 | | 6,952 |
| SHELBY ENERGY COOP | Month | 13,100 | 0.02375 | 311 |
| | YTD | 78,400 | | 1,861 |

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

June 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|-----------------------|-------|-----------|------------|---------|
| | | | | 442 |
| SOUTH KENTUCKY RECC | Month | 18,600 | 0.02375 | 2,652 |
| | YTD | 111,600 | | |
| EKPC Subtotals | Month | 396,200 | 0.02375 | 9,411 |
| | YTD | 2,386,800 | | 56,691 |
| Totals | Month | 396,200 | 0.02375 | 9,411 |
| | YTD | 2,386,800 | | 56,691 |

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

2012

July

| CO-OP Name/EKPC | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | Revenue |
|----------------------------|-------|------------|---------------|----------------|-------------|----------------|------------|---------------------|-------------|
| BIG SANDY RECC | Month | 50,849 | 23,164,199 | 64.34 | -70,881 | 61.28 | 220,735 | 70.81 | 1,640,263 |
| | YTD | 351,192 | 148,699,780 | 64.57 | -285,146 | 62.66 | 1,297,905 | 71.38 | 10,614,840 |
| BLUE GRASS ENERGY | Month | 254,665 | 121,799,263 | 62.78 | -372,706 | 59.72 | 1,131,123 | 69.01 | 8,405,229 |
| | YTD | 1,665,497 | 727,951,964 | 63.36 | -1,455,139 | 61.36 | 6,256,124 | 69.95 | 50,922,039 |
| CLARK ENERGY COOP | Month | 93,748 | 42,646,354 | 64.72 | -130,497 | 61.66 | 408,872 | 71.24 | 3,038,274 |
| | YTD | 614,190 | 254,233,223 | 65.44 | -498,338 | 63.48 | 2,258,786 | 72.37 | 18,398,042 |
| CUMBERLAND VALLEY ELECTRIC | Month | 89,896 | 44,894,158 | 63.34 | -137,376 | 60.28 | 420,798 | 69.65 | 3,126,891 |
| | YTD | 670,367 | 293,756,473 | 64.26 | -573,427 | 62.31 | 2,546,071 | 70.97 | 20,848,848 |
| FARMERS RECC | Month | 103,546 | 51,978,710 | 62.32 | -159,054 | 59.26 | 479,014 | 68.48 | 3,559,491 |
| | YTD | 628,399 | 297,606,789 | 62.50 | -611,890 | 60.44 | 2,528,637 | 68.94 | 20,516,898 |
| FLEMING MASON RECC | Month | 165,316 | 72,772,551 | 59.85 | -222,683 | 56.79 | 642,682 | 65.62 | 4,775,687 |
| | YTD | 1,148,529 | 492,561,905 | 59.44 | -996,016 | 57.42 | 3,932,145 | 65.40 | 32,215,850 |
| GRAYSON RECC | Month | 56,343 | 24,794,000 | 64.86 | -75,871 | 61.80 | 238,279 | 71.41 | 1,770,628 |
| | YTD | 358,578 | 151,886,384 | 64.81 | -297,717 | 62.85 | 1,333,671 | 71.63 | 10,879,442 |
| INTER-COUNTY ECC | Month | 96,591 | 43,819,350 | 64.02 | -133,990 | 60.96 | 415,365 | 70.44 | 3,086,528 |
| | YTD | 646,196 | 261,305,708 | 64.94 | -505,362 | 63.00 | 2,302,015 | 71.81 | 18,765,033 |
| JACKSON ENERGY COOP | Month | 183,916 | 85,192,060 | 63.91 | -260,682 | 60.85 | 806,106 | 70.31 | 5,990,068 |
| | YTD | 1,279,388 | 534,438,887 | 64.65 | -1,035,194 | 62.71 | 4,672,508 | 71.45 | 38,187,375 |
| LICKING VALLEY RECC | Month | 56,564 | 25,072,433 | 64.88 | -76,721 | 61.82 | 241,025 | 71.43 | 1,791,034 |
| | YTD | 362,553 | 154,956,106 | 64.68 | -302,470 | 62.73 | 1,358,787 | 71.50 | 11,078,687 |
| NOLIN RECC | Month | 158,076 | 77,712,029 | 61.64 | -237,800 | 58.58 | 707,927 | 67.69 | 5,260,505 |
| | YTD | 1,006,130 | 454,618,642 | 61.93 | -927,636 | 59.89 | 3,819,774 | 68.29 | 31,047,119 |
| OWEN EC | Month | 421,614 | 213,145,631 | 54.55 | -645,714 | 51.53 | 1,685,837 | 59.43 | 12,668,252 |
| | YTD | 2,670,912 | 1,313,541,281 | 53.84 | -2,742,606 | 51.75 | 9,483,658 | 58.97 | 77,455,731 |
| SALT RIVER RECC | Month | 243,529 | 121,006,004 | 62.37 | -369,569 | 59.32 | 1,116,106 | 68.54 | 8,293,637 |
| | YTD | 1,434,376 | 662,552,667 | 62.80 | -1,375,829 | 60.72 | 5,671,282 | 69.28 | 45,901,380 |
| SHELBY ENERGY COOP | Month | 92,661 | 46,217,407 | 61.10 | -141,200 | 58.05 | 417,166 | 67.07 | 3,099,894 |
| | YTD | 588,599 | 274,623,836 | 61.43 | -561,536 | 59.38 | 2,283,675 | 67.70 | 18,591,116 |
| SOUTH KENTUCKY RECC | Month | 251,810 | 121,210,904 | 62.22 | -370,902 | 59.98 | 1,130,400 | 68.35 | 8,400,117 |
| | YTD | 1,778,573 | 740,032,232 | 64.45 | -1,461,584 | 62.48 | 6,456,967 | 71.20 | 52,691,108 |
| TAYLOR COUNTY RECC | Month | 111,724 | 47,591,086 | 63.61 | -144,912 | 60.56 | 447,357 | 69.96 | 3,329,666 |
| | YTD | 727,518 | 276,366,846 | 64.57 | -551,279 | 62.58 | 2,420,521 | 71.34 | 19,715,527 |
| CO-OP Subtotals | Month | 2,430,848 | 1,163,016,139 | 61.20 | -3,550,558 | 58.15 | 10,508,792 | 67.17 | 78,236,164 |
| | YTD | 15,930,997 | 7,039,132,723 | 61.57 | -14,181,169 | 59.55 | 58,622,526 | 67.88 | 477,829,035 |
| Inland Steam | Month | 31,465 | 15,243,464 | 52.37 | -46,878 | 49.29 | 116,845 | 56.96 | 868,258 |
| | YTD | 243,361 | 137,438,080 | 51.56 | -271,021 | 49.59 | 933,140 | 56.38 | 7,748,663 |
| Totals | Month | 2,462,313 | 1,178,259,603 | 61.09 | -3,597,436 | 58.04 | 10,625,637 | 67.04 | 79,104,422 |
| | YTD | 16,174,358 | 7,176,570,803 | 61.38 | -14,452,190 | 59.36 | 59,555,666 | 67.66 | 485,577,698 |

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

2012

| CO-OP Name/EKPC | | July | | | | | | | |
|-----------------------|-------|------------|---------------|----------------|-------------|----------------|------------|---------------------|-------------|
| | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | Revenue |
| | | | | | -140 | 55.91 | 399 | 64.62 | 2,962 |
| Burnside | Month | 81 | 45,838 | 58.97 | -1,285 | 59.47 | 8,125 | 67.19 | 70,668 |
| | YTD | 2,091 | 1,051,724 | 60.69 | -1,699 | 52.01 | 4,492 | 60.10 | 33,375 |
| East Ky Office | Month | 710 | 555,294 | 55.07 | -8,107 | 55.96 | 31,360 | 63.69 | 258,668 |
| | YTD | 6,678 | 4,061,656 | 57.96 | -123 | 53.67 | 336 | 62.01 | 2,498 |
| Smith Contruction | Month | 60 | 40,281 | 56.73 | -688 | 58.36 | 3,005 | 66.26 | 25,211 |
| | YTD | 732 | 380,497 | 60.17 | | | | | |
| EKPC Subtotals | Month | 851 | 641,413 | 55.46 | -1,962 | 52.40 | 5,227 | 60.55 | 38,835 |
| | YTD | 9,501 | 5,493,877 | 58.64 | -10,080 | 56.80 | 42,490 | 64.53 | 354,547 |
| Totals | Month | 2,463,164 | 1,178,901,016 | 61.09 | -3,599,398 | 58.03 | 10,630,864 | 67.04 | 79,143,257 |
| | YTD | 16,183,859 | 7,182,064,680 | 61.37 | -14,462,270 | 59.36 | 59,598,156 | 67.66 | 485,932,245 |

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

July 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|----------------------------|-------|-----------|------------|---------|
| BIG SANDY RECC | Month | 5,800 | 0.02375 | 138 |
| | YTD | 40,600 | | 966 |
| BLUE GRASS ENERGY | Month | 22,500 | 0.02375 | 534 |
| | YTD | 157,700 | | 3,743 |
| CLARK ENERGY COOP | Month | 2,600 | 0.02375 | 62 |
| | YTD | 18,700 | | 444 |
| CUMBERLAND VALLEY ELECTRIC | Month | 2,400 | 0.02375 | 57 |
| | YTD | 16,800 | | 399 |
| FARMERS RECC | Month | 2,100 | 0.02375 | 50 |
| | YTD | 19,500 | | 464 |
| FLEMING MASON RECC | Month | 3,100 | 0.02375 | 74 |
| | YTD | 21,700 | | 518 |
| GRAYSON RECC | Month | 7,400 | 0.02375 | 176 |
| | YTD | 53,600 | | 1,274 |
| INTER-COUNTY ECC | Month | 5,700 | 0.02375 | 135 |
| | YTD | 40,300 | | 957 |
| JACKSON ENERGY COOP | Month | 16,000 | 0.02375 | 380 |
| | YTD | 112,000 | | 2,660 |
| LICKING VALLEY RECC | Month | 3,400 | 0.02375 | 81 |
| | YTD | 23,800 | | 567 |
| NOLIN RECC | Month | 30,300 | 0.02375 | 720 |
| | YTD | 213,600 | | 5,073 |
| OWEN EC | Month | 213,600 | 0.02375 | 5,073 |
| | YTD | 1,500,700 | | 35,641 |
| SALT RIVER RECC | Month | 48,600 | 0.02375 | 1,154 |
| | YTD | 341,300 | | 8,106 |
| SHELBY ENERGY COOP | Month | 13,500 | 0.02375 | 321 |
| | YTD | 91,900 | | 2,182 |

**EAST KENTUCKY POWER COOPERATIVE INC.
Wholesale Power Accounting
Green Power Billing Summary**

July 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|-----------------------|-------|-----------|------------|---------|
| SOUTH KENTUCKY RECC | Month | 18,600 | 0.02375 | 442 |
| | YTD | 130,200 | | 3,094 |
| EKPC Subtotals | Month | 395,600 | 0.02375 | 9,397 |
| | YTD | 2,782,400 | | 66,088 |
| Totals | Month | 395,600 | 0.02375 | 9,397 |
| | YTD | 2,782,400 | | 66,088 |

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

2012

| CO-OP Name/EKPC | | August | | | | | | | Revenue |
|----------------------------|-------|------------|---------------|----------------|-------------|----------------|------------|---------------------|-------------|
| | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | |
| | | | | | | | | | 1,438,928 |
| BIG SANDY RECC | Month | 45,221 | 20,351,644 | 64.66 | -59,426 | 61.74 | 182,332 | 70.70 | 12,053,768 |
| | YTD | 396,413 | 169,051,424 | 64.58 | -344,572 | 62.55 | 1,480,237 | 71.30 | 7,533,069 |
| BLUE GRASS ENERGY | Month | 238,939 | 108,635,503 | 63.48 | -317,216 | 60.56 | 954,546 | 69.34 | 58,455,108 |
| | YTD | 1,904,436 | 836,587,467 | 63.37 | -1,772,355 | 61.25 | 7,210,670 | 69.87 | 2,666,607 |
| CLARK ENERGY COOP | Month | 85,699 | 37,128,809 | 65.64 | -108,418 | 62.72 | 337,896 | 71.82 | 21,064,649 |
| | YTD | 699,889 | 291,362,032 | 65.47 | -606,756 | 63.38 | 2,596,682 | 72.30 | 2,881,124 |
| CUMBERLAND VALLEY ELECTRIC | Month | 89,744 | 40,736,894 | 64.68 | -118,952 | 61.76 | 365,077 | 70.94 | 23,729,972 |
| | YTD | 760,111 | 334,493,367 | 64.31 | -692,379 | 62.24 | 2,911,148 | 68.61 | 3,091,734 |
| FARMERS RECC | Month | 93,322 | 45,065,112 | 62.83 | -131,593 | 59.91 | 391,766 | 68.90 | 23,608,632 |
| | YTD | 721,721 | 342,671,901 | 62.54 | -743,483 | 60.37 | 2,920,403 | 63.94 | 4,725,424 |
| FLEMING MASON RECC | Month | 160,425 | 73,900,647 | 58.76 | -215,768 | 55.84 | 598,759 | 65.21 | 36,941,274 |
| | YTD | 1,308,954 | 566,462,552 | 59.35 | -1,211,784 | 57.22 | 4,530,904 | 65.21 | 1,561,977 |
| GRAYSON RECC | Month | 50,392 | 21,874,421 | 65.28 | -63,874 | 62.36 | 197,923 | 71.41 | 12,441,419 |
| | YTD | 408,970 | 173,760,805 | 64.87 | -361,591 | 62.79 | 1,531,594 | 71.60 | 2,668,706 |
| INTER-COUNTY ECC | Month | 87,803 | 37,722,027 | 64.70 | -110,061 | 61.78 | 338,163 | 70.75 | 21,433,739 |
| | YTD | 733,999 | 299,027,735 | 64.91 | -615,423 | 62.85 | 2,640,178 | 71.68 | 5,333,540 |
| JACKSON ENERGY COOP | Month | 169,947 | 75,518,246 | 64.60 | -220,512 | 61.68 | 675,830 | 70.63 | 43,520,915 |
| | YTD | 1,449,335 | 609,957,133 | 64.64 | -1,255,706 | 62.58 | 5,348,338 | 71.35 | 1,588,077 |
| LICKING VALLEY RECC | Month | 51,120 | 22,224,070 | 65.32 | -64,894 | 62.40 | 201,232 | 71.46 | 12,666,764 |
| | YTD | 413,673 | 177,180,176 | 64.76 | -367,364 | 62.69 | 1,560,019 | 71.49 | 4,655,272 |
| NOLIN RECC | Month | 147,686 | 68,699,998 | 62.10 | -200,602 | 59.18 | 589,886 | 68.22 | 35,702,391 |
| | YTD | 1,153,816 | 523,318,640 | 61.95 | -1,128,238 | 59.80 | 4,409,660 | 68.22 | 12,134,601 |
| OWEN EC | Month | 412,491 | 207,057,400 | 54.10 | -604,607 | 51.18 | 1,537,625 | 58.61 | 89,590,332 |
| | YTD | 3,083,403 | 1,520,598,681 | 53.87 | -3,347,213 | 51.67 | 11,021,283 | 58.92 | 7,317,614 |
| SALT RIVER RECC | Month | 232,612 | 105,242,410 | 63.64 | -307,311 | 60.72 | 927,244 | 69.53 | 53,218,994 |
| | YTD | 1,666,988 | 767,795,077 | 62.91 | -1,683,140 | 60.72 | 6,598,526 | 69.31 | 2,852,184 |
| SHELBY ENERGY COOP | Month | 87,079 | 42,694,219 | 61.26 | -124,497 | 58.34 | 361,411 | 66.80 | 21,443,300 |
| | YTD | 675,678 | 317,318,055 | 61.40 | -686,033 | 59.24 | 2,645,086 | 67.58 | 7,505,627 |
| SOUTH KENTUCKY RECC | Month | 236,988 | 107,515,532 | 63.88 | -313,944 | 60.96 | 951,065 | 69.81 | 60,196,735 |
| | YTD | 2,015,561 | 847,547,764 | 64.38 | -1,775,528 | 62.28 | 7,408,032 | 71.02 | 2,893,234 |
| TAYLOR COUNTY RECC | Month | 101,511 | 41,126,006 | 64.35 | -119,419 | 61.45 | 366,096 | 70.35 | 22,608,761 |
| | YTD | 829,029 | 317,492,852 | 64.55 | -670,698 | 62.43 | 2,786,617 | 71.21 | 70,847,718 |
| CO-OP Subtotals | Month | 2,290,979 | 1,055,492,938 | 61.54 | -3,081,094 | 58.62 | 8,976,851 | 67.12 | 548,676,753 |
| | YTD | 18,221,976 | 8,094,625,661 | 61.56 | -17,262,263 | 59.43 | 67,599,377 | 67.78 | 1,051,611 |
| Inland Steam | Month | 31,563 | 19,652,054 | 49.66 | -57,499 | 46.73 | 133,254 | 53.51 | 8,800,274 |
| | YTD | 274,924 | 157,090,134 | 51.32 | -328,520 | 49.23 | 1,066,394 | 56.02 | 71,899,329 |
| Totals | Month | 2,322,542 | 1,075,144,992 | 61.32 | -3,138,593 | 58.40 | 9,110,105 | 66.87 | 557,477,027 |
| | YTD | 18,496,900 | 8,251,715,795 | 61.37 | -17,590,783 | 59.24 | 68,665,771 | 67.56 | |

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

2012

| CO-OP Name/EKPC | | August | | | | | | | |
|-----------------------|-------|------------|---------------|----------------|-------------|----------------|------------|---------------------|-------------|
| | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | Revenue |
| | | | | | | | | | |
| Burnside | Month | 78 | 43,435 | 59.19 | -127 | 56.27 | 355 | 64.44 | 2,799 |
| | YTD | 2,169 | 1,095,159 | 60.63 | -1,412 | 59.34 | 8,480 | 67.08 | 73,467 |
| East Ky Office | Month | 833 | 554,953 | 56.85 | -1,620 | 53.93 | 4,342 | 61.75 | 34,270 |
| | YTD | 7,511 | 4,616,609 | 57.83 | -9,727 | 55.72 | 35,702 | 63.45 | 292,938 |
| Smith Construction | Month | 58 | 36,812 | 57.43 | -107 | 54.52 | 291 | 62.43 | 2,298 |
| | YTD | 790 | 417,309 | 59.93 | -795 | 58.02 | 3,296 | 65.92 | 27,509 |
| EKPC Subtotals | Month | 969 | 635,200 | 57.04 | -1,854 | 54.12 | 4,988 | 61.98 | 39,367 |
| | YTD | 10,470 | 6,129,077 | 58.47 | -11,934 | 56.52 | 47,478 | 64.27 | 393,914 |
| Totals | Month | 2,323,511 | 1,075,780,192 | 61.32 | -3,140,447 | 58.40 | 9,115,093 | 66.87 | 71,938,696 |
| | YTD | 18,507,370 | 8,257,844,872 | 61.37 | -17,602,717 | 59.24 | 68,713,249 | 67.56 | 557,870,941 |

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

August 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|----------------------------|-------|-----------|------------|---------|
| | | | | 138 |
| BIG SANDY RECC | Month | 5,800 | 0.02375 | 1,104 |
| | YTD | 46,400 | | 539 |
| BLUE GRASS ENERGY | Month | 22,700 | 0.02375 | 4,282 |
| | YTD | 180,400 | | 62 |
| CLARK ENERGY COOP | Month | 2,600 | 0.02375 | 506 |
| | YTD | 21,300 | | 57 |
| CUMBERLAND VALLEY ELECTRIC | Month | 2,400 | 0.02375 | 456 |
| | YTD | 19,200 | | 50 |
| FARMERS RECC | Month | 2,100 | 0.02375 | 514 |
| | YTD | 21,600 | | 74 |
| FLEMING MASON RECC | Month | 3,100 | 0.02375 | 592 |
| | YTD | 24,800 | | 176 |
| GRAYSON RECC | Month | 7,400 | 0.02375 | 1,450 |
| | YTD | 61,000 | | 135 |
| INTER-COUNTY ECC | Month | 5,700 | 0.02375 | 1,092 |
| | YTD | 46,000 | | 380 |
| JACKSON ENERGY COOP | Month | 16,000 | 0.02375 | 3,040 |
| | YTD | 128,000 | | 81 |
| LICKING VALLEY RECC | Month | 3,400 | 0.02375 | 648 |
| | YTD | 27,200 | | 717 |
| NOLIN RECC | Month | 30,200 | 0.02375 | 5,790 |
| | YTD | 243,800 | | 5,049 |
| OWEN EC | Month | 212,600 | 0.02375 | 40,690 |
| | YTD | 1,713,300 | | 1,154 |
| SALT RIVER RECC | Month | 48,600 | 0.02375 | 9,260 |
| | YTD | 389,900 | | |

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

August 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|-----------------------|-------|-----------|------------|---------|
| SHELBY ENERGY COOP | Month | 13,500 | 0.02375 | 321 |
| | YTD | 105,400 | | 2,503 |
| SOUTH KENTUCKY RECC | Month | 18,600 | 0.02375 | 442 |
| | YTD | 148,800 | | 3,536 |
| EKPC Subtotals | Month | 394,700 | 0.02375 | 9,375 |
| | YTD | 3,177,100 | | 75,463 |
| Totals | Month | 394,700 | 0.02375 | 9,375 |
| | YTD | 3,177,100 | | 75,463 |

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

2012

September

| CO-OP Name/EKPC | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | Revenue |
|----------------------------|-------|------------|---------------|----------------|-------------|----------------|------------|---------------------|-------------|
| BIG SANDY RECC | Month | 41,476 | 16,630,302 | 66.31 | -9,979 | 65.71 | 154,402 | 74.99 | 1,247,133 |
| | YTD | 437,889 | 185,681,726 | 64.74 | -354,551 | 62.83 | 1,634,639 | 71.63 | 13,300,901 |
| BLUE GRASS ENERGY | Month | 209,435 | 87,388,777 | 64.63 | -52,433 | 64.03 | 790,680 | 73.08 | 6,386,444 |
| | YTD | 2,113,871 | 923,976,244 | 63.49 | -1,824,788 | 61.52 | 8,001,350 | 70.18 | 64,841,552 |
| CLARK ENERGY COOP | Month | 75,635 | 29,426,219 | 67.48 | -17,656 | 66.88 | 278,092 | 76.33 | 2,246,202 |
| | YTD | 775,524 | 320,788,251 | 65.65 | -624,412 | 63.71 | 2,874,774 | 72.67 | 23,310,851 |
| CUMBERLAND VALLEY ELECTRIC | Month | 82,616 | 33,827,590 | 66.16 | -20,296 | 65.56 | 313,345 | 74.82 | 2,530,931 |
| | YTD | 842,727 | 368,320,957 | 64.48 | -712,675 | 62.54 | 3,224,493 | 71.30 | 26,260,903 |
| FARMERS RECC | Month | 82,921 | 35,770,911 | 64.31 | -21,463 | 63.71 | 322,028 | 72.71 | 2,601,063 |
| | YTD | 804,642 | 378,442,812 | 62.71 | -764,946 | 60.69 | 3,242,431 | 69.26 | 26,209,695 |
| FLEMING MASON RECC | Month | 149,417 | 64,807,715 | 59.09 | -38,877 | 58.49 | 535,574 | 66.75 | 4,326,119 |
| | YTD | 1,458,371 | 631,270,267 | 59.33 | -1,250,661 | 57.35 | 5,066,478 | 65.37 | 41,267,393 |
| GRAYSON RECC | Month | 44,985 | 18,054,034 | 66.34 | -10,830 | 65.74 | 167,705 | 75.03 | 1,354,583 |
| | YTD | 453,955 | 191,814,839 | 65.01 | -372,421 | 63.06 | 1,699,299 | 71.92 | 13,796,002 |
| INTER-COUNTY ECC | Month | 77,744 | 29,910,480 | 66.29 | -17,845 | 65.69 | 277,634 | 74.97 | 2,242,490 |
| | YTD | 811,743 | 328,938,215 | 65.03 | -633,268 | 63.11 | 2,917,812 | 71.98 | 23,676,229 |
| JACKSON ENERGY COOP | Month | 150,382 | 61,714,262 | 65.75 | -37,030 | 65.15 | 568,164 | 74.36 | 4,589,132 |
| | YTD | 1,599,717 | 671,671,395 | 64.74 | -1,292,736 | 62.82 | 5,916,502 | 71.63 | 48,110,047 |
| LICKING VALLEY RECC | Month | 45,137 | 18,204,996 | 66.36 | -10,923 | 65.76 | 169,148 | 75.05 | 1,366,242 |
| | YTD | 458,810 | 195,385,172 | 64.91 | -378,287 | 62.97 | 1,729,167 | 71.82 | 14,033,006 |
| NOLIN RECC | Month | 133,059 | 56,335,484 | 63.06 | -33,804 | 62.46 | 497,172 | 71.28 | 4,015,730 |
| | YTD | 1,286,875 | 579,654,124 | 62.06 | -1,162,042 | 60.06 | 4,906,832 | 68.52 | 39,718,121 |
| OWEN EC | Month | 383,442 | 161,079,573 | 54.73 | -93,461 | 54.15 | 1,224,955 | 61.76 | 9,948,144 |
| | YTD | 3,466,845 | 1,681,678,254 | 53.95 | -3,440,674 | 51.91 | 12,246,238 | 59.19 | 99,538,476 |
| SALT RIVER RECC | Month | 208,631 | 83,376,851 | 65.39 | -50,024 | 64.79 | 763,243 | 73.94 | 6,164,834 |
| | YTD | 1,875,619 | 851,171,928 | 63.15 | -1,733,164 | 61.12 | 7,361,769 | 69.77 | 59,383,828 |
| SHELBY ENERGY COOP | Month | 78,830 | 35,322,550 | 62.35 | -21,159 | 61.75 | 308,214 | 70.48 | 2,489,461 |
| | YTD | 754,508 | 352,640,605 | 61.50 | -707,192 | 59.49 | 2,953,300 | 67.87 | 23,932,761 |
| SOUTH KENTUCKY RECC | Month | 211,462 | 88,084,706 | 65.10 | -52,830 | 64.50 | 802,819 | 73.62 | 6,484,486 |
| | YTD | 2,227,023 | 935,632,470 | 64.45 | -1,828,358 | 62.49 | 8,210,851 | 71.27 | 66,681,221 |
| TAYLOR COUNTY RECC | Month | 93,556 | 32,744,184 | 66.50 | -19,514 | 65.91 | 304,470 | 75.21 | 2,462,562 |
| | YTD | 922,585 | 350,237,036 | 64.73 | -690,212 | 62.76 | 3,091,087 | 71.58 | 25,071,323 |
| CO-OP Subtotals | Month | 2,068,728 | 852,678,634 | 62.73 | -508,124 | 62.13 | 7,477,645 | 70.90 | 60,455,556 |
| | YTD | 20,290,704 | 8,947,304,295 | 61.68 | -17,770,387 | 59.69 | 75,077,022 | 68.08 | 609,132,309 |

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

2012

September

| CO-OP Name/EKPC | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | Revenue |
|-----------------------|-------|------------|---------------|----------------|-------------|----------------|------------|---------------------|-------------|
| Inland Steam | Month | 35,274 | 20,370,585 | 50.11 | -12,222 | 49.51 | 142,521 | 56.51 | 1,151,161 |
| | YTD | 310,198 | 177,460,719 | 51.18 | -340,742 | 49.26 | 1,208,915 | 56.08 | 9,951,435 |
| Totals | Month | 2,104,002 | 873,049,219 | 62.43 | -520,346 | 61.84 | 7,620,166 | 70.56 | 61,606,717 |
| | YTD | 20,600,902 | 9,124,765,014 | 61.47 | -18,111,129 | 59.49 | 76,285,937 | 67.85 | 619,083,744 |
| Burnside | Month | 81 | 41,717 | 60.34 | -25 | 59.74 | 352 | 68.17 | 2,844 |
| | YTD | 2,250 | 1,136,876 | 60.62 | -1,437 | 59.35 | 8,832 | 67.12 | 76,311 |
| East Ky Office | Month | 820 | 514,875 | 57.58 | -309 | 56.98 | 4,146 | 65.04 | 33,486 |
| | YTD | 8,331 | 5,131,484 | 57.80 | -10,036 | 55.85 | 39,848 | 63.61 | 326,424 |
| Smith Construction | Month | 52 | 37,787 | 55.81 | -23 | 55.20 | 295 | 63.01 | 2,381 |
| | YTD | 842 | 455,096 | 59.59 | -818 | 57.79 | 3,591 | 65.68 | 29,890 |
| EKPC Subtotals | Month | 953 | 594,379 | 57.67 | -357 | 57.06 | 4,793 | 65.13 | 38,711 |
| | YTD | 11,423 | 6,723,456 | 58.40 | -12,291 | 56.57 | 52,271 | 64.35 | 432,625 |
| Totals | Month | 2,104,955 | 873,643,598 | 62.43 | -520,703 | 61.83 | 7,624,959 | 70.56 | 61,645,428 |
| | YTD | 20,612,325 | 9,131,488,470 | 61.47 | -18,123,420 | 59.48 | 76,338,208 | 67.84 | 619,516,369 |

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

September 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|----------------------------|-------|-----------|------------|---------|
| BIG SANDY RECC | Month | 5,800 | 0.02375 | 138 |
| | YTD | 52,200 | | 1,242 |
| BLUE GRASS ENERGY | Month | 22,700 | 0.02375 | 539 |
| | YTD | 203,100 | | 4,821 |
| CLARK ENERGY COOP | Month | 2,600 | 0.02375 | 62 |
| | YTD | 23,900 | | 568 |
| CUMBERLAND VALLEY ELECTRIC | Month | 2,400 | 0.02375 | 57 |
| | YTD | 21,600 | | 513 |
| FARMERS RECC | Month | 2,100 | 0.02375 | 50 |
| | YTD | 23,700 | | 564 |
| FLEMING MASON RECC | Month | 3,100 | 0.02375 | 74 |
| | YTD | 27,900 | | 666 |
| GRAYSON RECC | Month | 7,400 | 0.02375 | 176 |
| | YTD | 68,400 | | 1,626 |
| INTER-COUNTY ECC | Month | 5,700 | 0.02375 | 135 |
| | YTD | 51,700 | | 1,227 |
| JACKSON ENERGY COOP | Month | 14,700 | 0.02375 | 349 |
| | YTD | 142,700 | | 3,389 |
| LICKING VALLEY RECC | Month | 3,400 | 0.02375 | 81 |
| | YTD | 30,600 | | 729 |
| NOLIN RECC | Month | 30,000 | 0.02375 | 713 |
| | YTD | 273,800 | | 6,503 |
| OWEN EC | Month | 212,500 | 0.02375 | 5,047 |
| | YTD | 1,925,800 | | 45,737 |

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

September 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|-----------------------|-------|-----------|------------|---------|
| SALT RIVER RECC | Month | 48,600 | 0.02375 | 1,154 |
| | YTD | 438,500 | | 10,414 |
| SHELBY ENERGY COOP | Month | 13,500 | 0.02375 | 321 |
| | YTD | 118,900 | | 2,824 |
| SOUTH KENTUCKY RECC | Month | 18,600 | 0.02375 | 442 |
| | YTD | 167,400 | | 3,978 |
| EKPC Subtotals | Month | 393,100 | 0.02375 | 9,338 |
| | YTD | 3,570,200 | | 84,801 |
| Totals | Month | 393,100 | 0.02375 | 9,338 |
| | YTD | 3,570,200 | | 84,801 |

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

2012

October

| CO-OP Name/EKPC | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | Revenue |
|----------------------------|-------|------------|----------------|----------------|-------------|----------------|------------|---------------------|-------------|
| BIG SANDY RECC | Month | 39,154 | 17,677,514 | 63.38 | -7,601 | 62.95 | 180,596 | 73.16 | 1,293,329 |
| | YTD | 477,043 | 203,359,240 | 64.62 | -362,152 | 62.84 | 1,815,235 | 71.77 | 14,594,230 |
| BLUE GRASS ENERGY | Month | 192,620 | 86,544,230 | 62.67 | -37,214 | 62.24 | 874,221 | 72.34 | 6,260,683 |
| | YTD | 2,306,491 | 1,010,520,474 | 63.42 | -1,862,002 | 61.58 | 8,875,571 | 70.36 | 71,102,235 |
| CLARK ENERGY COOP | Month | 70,446 | 30,689,582 | 64.59 | -13,196 | 64.16 | 319,559 | 74.57 | 2,288,498 |
| | YTD | 845,970 | 351,477,833 | 65.56 | -637,608 | 63.75 | 3,194,333 | 72.83 | 25,599,349 |
| CUMBERLAND VALLEY ELECTRIC | Month | 83,070 | 37,032,114 | 63.69 | -15,923 | 63.26 | 380,211 | 73.53 | 2,722,848 |
| | YTD | 925,797 | 405,353,071 | 64.41 | -728,598 | 62.61 | 3,604,704 | 71.50 | 28,983,751 |
| FARMERS RECC | Month | 69,562 | 34,974,719 | 61.41 | -15,039 | 60.98 | 346,146 | 70.88 | 2,478,904 |
| | YTD | 874,204 | 413,417,531 | 62.60 | -779,985 | 60.71 | 3,588,577 | 69.39 | 28,688,599 |
| FLEMING MASON RECC | Month | 147,001 | 67,906,750 | 57.85 | -29,193 | 57.42 | 632,753 | 66.73 | 4,531,639 |
| | YTD | 1,605,372 | 699,177,017 | 59.18 | -1,279,854 | 57.35 | 5,699,231 | 65.50 | 45,799,032 |
| GRAYSON RECC | Month | 39,872 | 19,126,602 | 62.76 | -8,224 | 62.33 | 193,487 | 72.45 | 1,385,657 |
| | YTD | 493,827 | 210,941,441 | 64.80 | -380,645 | 63.00 | 1,892,786 | 71.97 | 15,181,659 |
| INTER-COUNTY ECC | Month | 77,681 | 30,919,852 | 64.61 | -13,221 | 64.18 | 322,093 | 74.60 | 2,306,647 |
| | YTD | 889,424 | 359,858,067 | 65.00 | -646,489 | 63.20 | 3,239,905 | 72.20 | 25,982,876 |
| JACKSON ENERGY COOP | Month | 154,193 | 65,685,103 | 64.03 | -28,244 | 63.60 | 678,064 | 73.93 | 4,855,907 |
| | YTD | 1,753,910 | 737,356,498 | 64.68 | -1,320,980 | 62.89 | 6,594,566 | 71.83 | 52,965,954 |
| LICKING VALLEY RECC | Month | 42,542 | 19,517,592 | 63.32 | -8,391 | 62.89 | 199,211 | 73.09 | 1,426,635 |
| | YTD | 501,352 | 214,902,764 | 64.76 | -386,678 | 62.96 | 1,928,378 | 71.94 | 15,459,641 |
| NOLIN RECC | Month | 114,246 | 55,128,211 | 60.35 | -23,706 | 59.92 | 536,165 | 69.65 | 3,839,711 |
| | YTD | 1,401,121 | 634,782,335 | 61.91 | -1,185,748 | 60.04 | 5,442,997 | 68.62 | 43,557,832 |
| OWEN EC | Month | 339,201 | 163,761,829 | 53.26 | -70,401 | 52.83 | 1,404,242 | 61.41 | 10,056,397 |
| | YTD | 3,806,046 | 1,845,440,083 | 53.89 | -3,511,075 | 51.99 | 13,650,480 | 59.39 | 109,594,873 |
| SALT RIVER RECC | Month | 159,661 | 77,735,057 | 61.73 | -33,430 | 61.30 | 773,415 | 71.25 | 5,538,749 |
| | YTD | 2,035,280 | 928,906,985 | 63.04 | -1,766,594 | 61.13 | 8,135,184 | 69.89 | 64,922,577 |
| SHELBY ENERGY COOP | Month | 69,404 | 35,094,808 | 60.15 | -15,065 | 59.72 | 340,183 | 69.42 | 2,436,190 |
| | YTD | 823,912 | 387,735,413 | 61.38 | -722,257 | 59.51 | 3,293,483 | 68.01 | 26,368,951 |
| SOUTH KENTUCKY RECC | Month | 197,703 | 90,621,429 | 62.79 | -38,970 | 62.36 | 917,209 | 72.48 | 6,568,536 |
| | YTD | 2,424,726 | 1,026,253,899 | 64.30 | -1,867,328 | 62.48 | 9,128,060 | 71.38 | 73,249,757 |
| TAYLOR COUNTY RECC | Month | 83,219 | 32,601,730 | 63.56 | -13,929 | 63.13 | 333,484 | 73.36 | 2,391,787 |
| | YTD | 1,005,804 | 382,838,766 | 64.63 | -704,141 | 62.79 | 3,424,571 | 71.74 | 27,463,110 |
| CO-OP Subtotals | Month | 1,879,575 | 865,017,122 | 60.49 | -371,747 | 60.06 | 8,431,039 | 69.80 | 60,382,117 |
| | YTD | 22,170,279 | 9,812,321,417 | 61.57 | -18,142,134 | 59.72 | 83,508,061 | 68.23 | 669,514,426 |
| Inland Steam | Month | 34,788 | 20,995,109 | 49.32 | -8,992 | 48.89 | 166,596 | 56.83 | 1,193,066 |
| | YTD | 344,986 | 198,455,828 | 50.99 | -349,734 | 49.23 | 1,375,511 | 56.16 | 11,144,501 |
| Totals | Month | 1,914,363 | 886,012,231 | 60.22 | -380,739 | 59.79 | 8,597,635 | 69.50 | 61,575,183 |
| | YTD | 22,515,265 | 10,010,777,245 | 61.36 | -18,491,868 | 59.51 | 84,883,572 | 67.99 | 680,658,927 |

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

2012

October

| CO-OP Name/EKPC | | KW | KWH | Base Mills/KWH | Fuel Charge | Fuel Mills/KWH | Surcharge | Surcharge Mills/KWH | Revenue |
|-----------------------|-------|------------|----------------|-------------------|-------------|-------------------|------------|------------------------|-------------|
| Burnside | Month | 177 | 53,742 | 71.10 | -23 | 70.67 | 616 | 82.13 | 4,414 |
| | YTD | 2,427 | 1,190,618 | 61.09 | -1,460 | 59.87 | 9,448 | 67.80 | 80,725 |
| East Ky Office | Month | 825 | 524,794 | 57.37 | -225 | 56.94 | 4,850 | 66.18 | 34,731 |
| | YTD | 9,156 | 5,656,278 | 57.76 | -10,261 | 55.95 | 44,698 | 63.85 | 361,155 |
| Smith Contruction | Month | 109 | 51,656 | 61.64 | -22 | 61.21 | 513 | 71.14 | 3,675 |
| | YTD | 951 | 506,752 | 59.79 | -840 | 58.14 | 4,104 | 66.24 | 33,565 |
| EKPC Subtotals | Month | 1,111 | 630,192 | 58.89 | -270 | 58.46 | 5,979 | 67.95 | 42,820 |
| | YTD | 12,534 | 7,353,648 | 58.44 | -12,561 | 56.73 | 58,250 | 64.65 | 475,445 |
| Totals | Month | 1,915,474 | 886,642,423 | 60.22 | -381,009 | 59.79 | 8,603,614 | 69.50 | 61,618,003 |
| | YTD | 22,527,799 | 10,018,130,893 | 61.36 | -18,504,429 | 59.51 | 84,941,822 | 67.99 | 681,134,372 |

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

October 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|----------------------------|-------|-----------|------------|---------|
| BIG SANDY RECC | Month | 5,800 | 0.02375 | 138 |
| | YTD | 58,000 | | 1,380 |
| BLUE GRASS ENERGY | Month | 22,700 | 0.02375 | 539 |
| | YTD | 225,800 | | 5,360 |
| CLARK ENERGY COOP | Month | 2,500 | 0.02375 | 59 |
| | YTD | 26,400 | | 627 |
| CUMBERLAND VALLEY ELECTRIC | Month | 2,400 | 0.02375 | 57 |
| | YTD | 24,000 | | 570 |
| FARMERS RECC | Month | 1,900 | 0.02375 | 45 |
| | YTD | 25,600 | | 609 |
| FLEMING MASON RECC | Month | 3,100 | 0.02375 | 74 |
| | YTD | 31,000 | | 740 |
| GRAYSON RECC | Month | 7,400 | 0.02375 | 176 |
| | YTD | 75,800 | | 1,802 |
| INTER-COUNTY ECC | Month | 5,500 | 0.02375 | 131 |
| | YTD | 57,200 | | 1,358 |
| JACKSON ENERGY COOP | Month | 14,600 | 0.02375 | 347 |
| | YTD | 157,300 | | 3,736 |
| LICKING VALLEY RECC | Month | 3,400 | 0.02375 | 81 |
| | YTD | 34,000 | | 810 |
| NOLIN RECC | Month | 30,000 | 0.02375 | 713 |
| | YTD | 303,800 | | 7,216 |
| OWEN EC | Month | 212,200 | 0.02375 | 5,040 |
| | YTD | 2,138,000 | | 50,777 |

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**EAST KENTUCKY POWER COOPERATIVE INC.
Wholesale Power Accounting
Green Power Billing Summary**

October 2012

| CO-OP Name/EKPC | | KWH | KWH Charge | Revenue |
|-----------------------|-------|-----------|------------|---------|
| SALT RIVER RECC | Month | 48,500 | 0.02375 | 1,152 |
| | YTD | 487,000 | | 11,566 |
| SHELBY ENERGY COOP | Month | 13,500 | 0.02375 | 321 |
| | YTD | 132,400 | | 3,145 |
| SOUTH KENTUCKY RECC | Month | 18,600 | 0.02375 | 442 |
| | YTD | 186,000 | | 4,420 |
| EKPC Subtotals | Month | 392,100 | 0.02375 | 9,315 |
| | YTD | 3,962,300 | | 94,116 |
| Totals | Month | 392,100 | 0.02375 | 9,315 |
| | YTD | 3,962,300 | | 94,116 |



Company EAST KENTUCKY POWER COOPERATIVE, INC.
POWER TRANSACTION SCHEDULE

Month Ended MAY 2012

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 Power Markets | Non-Displacement | 419,000 | | 5,636 | 2,744 | 8,380 |
| LG&E | Emergency | 27,000 | | 2,368 | 332 | 2,700 |
| LG&E | Non-Displacement | 1,575,000 | | 38,690 | 29,660 | 68,350 |
| PJM | Non-Displacement | 7,632,000 | | 201,647 | 79,532 | 281,179 |
| TOTAL | | <u>9,653,000</u> | <u>0</u> | <u>248,341</u> | <u>112,268</u> | <u>360,609</u> |



Company EAST KENTUCKY POWER COOPERATIVE, INC.
POWER TRANSACTION SCHEDULE

Month Ended JUNE 2012

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> |
|----------------------|----------------------------|------------------|--------------------|--------------------------|------------------------------|---------------------------|
| PJM | Non-Displacement | 7,529,000 | | 173,702 | (28,426) | 145,276 |
| TOTAL | | <u>7,529,000</u> | <u>0</u> | <u>173,702</u> | <u>(28,426)</u> | <u>145,276</u> |



Company EAST KENTUCKY POWER COOPERATIVE, INC.
POWER TRANSACTION SCHEDULE

Month Ended JULY 2012

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 | | | (4,653) | - | (4,653) |
| PJM | Non-Displacement | 30,235,000 | | 744,766 | 743,358 | 1,488,124 |
| TOTAL | | <u>30,235,000</u> | <u>0</u> | <u>740,113</u> | <u>743,358</u> | <u>1,483,471</u> |



Company

EAST KENTUCKY POWER COOPERATIVE, INC.
POWER TRANSACTION SCHEDULE

Month Ended AUGUST 2012

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> |
|----------------------|----------------------------|-------------------|--------------------|--------------------------|------------------------------|---------------------------|
| PJM | Non-Displacement | 23,555,000 | | 604,850 | (49,996) | 554,854 |
| TOTAL | | <u>23,555,000</u> | <u>0</u> | <u>604,850</u> | <u>(49,996)</u> | <u>554,854</u> |



Company EAST KENTUCKY POWER COOPERATIVE, INC.
POWER TRANSACTION SCHEDULE

Month Ended SPETEMBER 2012

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 | 17,000 | | 395 | 1,305 | 1,700 |
| PJM (August Adj) | Non-Displacement | 646,000 | | 18,620 | (507) | 18,113 |
| PJM | Non-Displacement | 3,449,000 | | 87,888 | 9,702 | 97,590 |
| TOTAL | | <u>4,112,000</u> | <u>0</u> | <u>106,903</u> | <u>10,500</u> | <u>117,403</u> |



Company EAST KENTUCKY POWER COOPERATIVE, INC.
POWER TRANSACTION SCHEDULE

Month Ended OCTOBER 2012

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 | 78,000 | | 3,142 | 4,658 | 7,800 |
| PJM | Non-Displacement | 1,261,000 | | 31,676 | 1,297 | 32,973 |
| TOTAL | | <u>1,339,000</u> | <u>0</u> | <u>34,818</u> | <u>5,955</u> | <u>40,773</u> |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
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 2010 through October 2012.

 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 established 6 new free-flowing interconnections with neighboring utilities during this period. East Kentucky has also re-conducted approximately 7 miles of 69 kV line sections with larger conductor during this period. Capacitor banks have also been added to the distribution system to correct lagging power factors. These actions have served to reduce line losses on the transmission and distribution systems.

| 12 Month Ending | 12 Month Total Member Sales Plus Off System Sales (MWh) | 12 Month Line Loss (MWh) | 12 Month Line Losses as a Percent of Total Sales |
|----------------------------|--|-------------------------------------|---|
| Nov-10 | 1,174,723 | 52,046 | 4.43% |
| Dec-10 | 1,189,536 | 53,001 | 4.46% |
| Jan-11 | 1,185,571 | 51,539 | 4.35% |
| Feb-11 | 1,168,179 | 46,701 | 4.00% |
| Mar-11 | 1,166,082 | 45,540 | 3.91% |
| Apr-11 | 1,171,498 | 42,377 | 3.62% |
| May-11 | 1,174,541 | 40,702 | 3.47% |
| Jun-11 | 1,168,065 | 39,289 | 3.36% |
| Jul-11 | 1,167,008 | 39,341 | 3.37% |
| Aug-11 | 1,156,245 | 36,881 | 3.19% |
| Sep-11 | 1,152,286 | 34,792 | 3.02% |
| Oct-11 | 1,152,646 | 31,960 | 2.77% |
| Nov-11 | 1,149,277 | 29,610 | 2.58% |
| Dec-11 | 1,125,417 | 29,951 | 2.66% |
| Jan-12 | 1,111,942 | 29,801 | 2.68% |
| Feb-12 | 1,113,102 | 32,808 | 2.95% |
| Mar-12 | 1,101,720 | 33,753 | 3.06% |
| Apr-12 | 1,090,917 | 35,337 | 3.24% |
| May-12 | 1,088,190 | 36,984 | 3.40% |
| Jun-12 | 1,083,037 | 38,803 | 3.58% |
| Jul-12 | 1,079,313 | 40,463 | 3.75% |
| Aug-12 | 1,072,076 | 41,741 | 3.89% |
| Sep-12 | 1,068,172 | 42,617 | 3.99% |
| Oct-12 | 1,071,670 | 45,999 | 4.29% |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 14

RESPONSIBLE PARTY: Craig A. Johnson

Request 14. List East Kentucky's scheduled, actual, and forced outages between May 1, 2012 and October 31, 2012.

Response 14. Please see pages 2 through 41 of this response.



Production Management Reporting System

Appendix B

From: May 1, 2012 thru October 31, 2012

ITEM NO. 14

Page 2 of 41

Dale Power Station

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|-------------------------------|
| | | | | | Hours | Minutes | |
| 07/27/2012 | 1421 | 0.0 | Forced | Maintenance | 4 | 1 | EX-2000 power supply failure. |
| 07/29/2012 | 1745 | 0.0 | Forced | Maintenance | 54 | 15 | Water wall tube leak. |
| 08/01/2012 | 0000 | 0.0 | Forced | Maintenance | 7 | 17 | Water wall tube leak. |



Production Management Reporting System

Appendix B

From: May 1, 2012 thru October 31, 2012

ITEM NO. 14

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Dale Power Station

Unit 002

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|--------------------------------------|
| | | | | | Hours | Minutes | |
| 07/21/2012 | 2145 | 0.0 | Forced | Maintenance | 3 | 26 | Ignitor failure. |
| 07/25/2012 | 1012 | 0.0 | Forced | Maintenance | 1 | 21 | High back pressure in the condenser. |
| 07/26/2012 | 2010 | 0.0 | Scheduled | Maintenance | 33 | 42 | Water wall tube leak. |
| 08/07/2012 | 0416 | 0.0 | Forced | Maintenance | 73 | 27 | Water wall tube leak. |



Production Management Reporting System

Appendix B

From: May 1, 2012 thru October 31, 2012

ITEM NO. 14

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Dale Power Station

Unit 003

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/21/2012 | 0700 | 0.0 | Scheduled | Maintenance | 257 | 0 | Installation of switched integrated rectifiers. |
| 06/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 183 | 0 | Installation of switched integrated rectifiers. |
| 07/30/2012 | 2207 | 0.0 | Scheduled | Maintenance | 25 | 53 | Particulate matter stack test on Unit 4. |
| 08/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 1 | 36 | Particulate matter stack test on Unit 4. |
| 10/29/2012 | 2207 | 0.0 | Forced | Maintenance | 49 | 53 | Water wall tube leak. |



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Dale Power Station

Unit 004

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 259 | 0 | Installation of switched integrated rectifiers. |
| 08/01/2012 | 2005 | 0.0 | Scheduled | Maintenance | 25 | 5 | Particulate matter stack test on Unit 3. |



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Cooper Power Station

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|--------------------------|
| | | | | | Hours | Minutes | |
| 05/30/2012 | 2332 | 0.0 | Scheduled | Maintenance | 0 | 28 | Condenser tube cleaning. |
| 05/31/2012 | 0000 | 0.0 | Scheduled | Maintenance | 1 | 0 | Condenser tube cleaning. |
| 05/31/2012 | 0100 | 0.0 | Scheduled | Maintenance | 14 | 52 | Condenser tube cleaning. |
| 09/08/2012 | 0142 | 0.0 | Scheduled | Maintenance | 1 | 18 | Scheduled fall outage. |
| 09/08/2012 | 0300 | 0.0 | Scheduled | Maintenance | 315 | 5 | Scheduled fall outage. |



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Cooper Power Station

Unit 002

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|--|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 113 | 45 | Scheduled maintenance outage. |
| 05/05/2012 | 1749 | 0.0 | Forced | Maintenance | 14 | 33 | Turbine bearing vibration. |
| 05/06/2012 | 0903 | 0.0 | Forced | Maintenance | 9 | 45 | Turbine bearing vibration. |
| 05/06/2012 | 1942 | 0.0 | Forced | Maintenance | 11 | 7 | Turbine bearing vibration. |
| 05/09/2012 | 2243 | 0.0 | Scheduled | Maintenance | 0 | 17 | Fine mesh screen removal. |
| 05/09/2012 | 2300 | 0.0 | Scheduled | Maintenance | 65 | 0 | Fine mesh screen removal. |
| 05/14/2012 | 1857 | 0.0 | Forced | Maintenance | 4 | 37 | Turbine bearing vibration. |
| 05/17/2012 | 2159 | 0.0 | Scheduled | Maintenance | 0 | 1 | Bearing thermocouple issue and ID fan oil leak. |
| 05/17/2012 | 2200 | 0.0 | Scheduled | Maintenance | 1 | 0 | Bearing thermocouple issue and ID fan oil leak. |
| 05/17/2012 | 2300 | 0.0 | Scheduled | Maintenance | 225 | 53 | Bearing thermocouple issue and ID fan oil leak. |
| 06/10/2012 | 1328 | 0.0 | Forced | Maintenance | 0 | 32 | Mod bus communication issues. |
| 06/10/2012 | 1400 | 0.0 | Forced | Maintenance | 1 | 0 | Mod bus communication issues. |
| 06/10/2012 | 1500 | 0.0 | Forced | Maintenance | 3 | 42 | Mod bus communication issues. |
| 06/21/2012 | 2340 | 0.0 | Forced | Maintenance | 1 | 20 | Circulating water pump issues. |
| 06/22/2012 | 0100 | 0.0 | Forced | Maintenance | 6 | 19 | Turbine bearing vibration. |
| 06/22/2012 | 0858 | 0.0 | Forced | Maintenance | 1 | 2 | Turbine bearing vibration. |
| 06/22/2012 | 1000 | 0.0 | Forced | Maintenance | 4 | 53 | Turbine bearing vibration. |
| 06/27/2012 | 1602 | 0.0 | Forced | Maintenance | 1 | 58 | Controlled take down due to reheat steam leak. |
| 06/27/2012 | 1800 | 0.0 | Forced | Maintenance | 6 | 59 | Steam leak. |
| 06/28/2012 | 1423 | 0.0 | Forced | Maintenance | 1 | 37 | Primary air fan vibration. |
| 06/28/2012 | 1600 | 0.0 | Forced | Maintenance | 4 | 45 | Primary air fan vibration. |
| 07/16/2012 | 0351 | 0.0 | Forced | Maintenance | 1 | 9 | Repair right servo intercept valve. |
| 07/16/2012 | 0500 | 0.0 | Forced | Maintenance | 11 | 42 | Repair right servo intercept valve. |
| 08/02/2012 | 0042 | 0.0 | Scheduled | Maintenance | 0 | 18 | Reset brake relay control 400 scrubber control. |
| 08/02/2012 | 0100 | 0.0 | Scheduled | Maintenance | 1 | 0 | Reset brake relay control 400 scrubber control. |
| 08/02/2012 | 0200 | 0.0 | Scheduled | Maintenance | 2 | 21 | Reset brake relay control 400 scrubber control. |
| 09/01/2012 | 2042 | 0.0 | Scheduled | Maintenance | 1 | 18 | Scheduled maintenance outage. |
| 09/01/2012 | 2200 | 0.0 | Scheduled | Maintenance | 126 | 9 | Scheduled maintenance outage. |
| 09/07/2012 | 0503 | 0.0 | Forced | Maintenance | 1 | 16 | High steam drum level. |
| 09/21/2012 | 2201 | 0.0 | Scheduled | Maintenance | 188 | 19 | Scheduled fall outage. |
| 10/17/2012 | 0056 | 0.0 | Forced | Maintenance | 18 | 28 | Condensate leak on 2A boiler feed pump discharge pipe. |
| 10/24/2012 | 0647 | 0.0 | Forced | Maintenance | 1 | 13 | Submerge chain came off the cogs. |
| 10/24/2012 | 0800 | 0.0 | Forced | Maintenance | 74 | 24 | Submerge chain came off the cogs. |



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Spurlock Power Station

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|--------------------------------------|
| | | | | | Hours | Minutes | |
| 05/05/2012 | 0413 | 0.0 | Scheduled | Maintenance | 38 | 19 | Maintenance on ID fan duct. |
| 05/10/2012 | 0600 | 0.0 | Scheduled | Maintenance | 370 | 20 | Spring outage. |
| 05/29/2012 | 1833 | 0.0 | Forced | Maintenance | 53 | 27 | Primary air expansion joint failure. |
| 06/01/2012 | 0000 | 0.0 | Forced | Maintenance | 10 | 5 | Primary air expansion joint failure. |
| 06/17/2012 | 0905 | 0.0 | Forced | Maintenance | 48 | 10 | Primary air expansion joint failure. |



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Spurlock Power Station

Unit 002

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 06/25/2012 | 0134 | 0.0 | Scheduled | Maintenance | 77 | 30 | Airheater wash. |
| 07/19/2012 | 2015 | 0.0 | Forced | Maintenance | 4 | 30 | Unit trip due to exciter control malfunction. |
| 07/20/2012 | 2331 | 0.0 | Scheduled | Maintenance | 176 | 53 | 2A ID fan repair. |
| 07/31/2012 | 0438 | 0.0 | Forced | Maintenance | 4 | 49 | Excitation failure. Cable connection problem. |
| 07/31/2012 | 0932 | 0.0 | Forced | Maintenance | 1 | 50 | Vibration probe issue. |
| 07/31/2012 | 1129 | 0.0 | Forced | Maintenance | 0 | 37 | Unit trip due to loss of oil fire. |
| 08/20/2012 | 1616 | 0.0 | Forced | Maintenance | 3 | 35 | Malfunction while starting mill. |
| 08/21/2012 | 0725 | 0.0 | Forced | Maintenance | 47 | 15 | Unit trip due to boiler reheater tube leak. |
| 08/24/2012 | 2137 | 0.0 | Scheduled | Maintenance | 170 | 23 | Scheduled fall outage. |
| 09/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 720 | 0 | Scheduled fall outage. |
| 10/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 744 | 0 | Scheduled fall outage. |



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Spurlock Power Station

Unit 003

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---------------------------------------|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 80 | 53 | Maintenance outage. |
| 06/07/2012 | 0600 | 0.0 | Scheduled | Maintenance | 411 | 18 | Maintenance outage. |
| 08/11/2012 | 0657 | 0.0 | Scheduled | Maintenance | 11 | 26 | Repair FBHE blower motor connections. |
| 08/17/2012 | 2010 | 0.0 | Scheduled | Maintenance | 58 | 44 | Hydraulic fluid leak. |
| 08/20/2012 | 1347 | 0.0 | Forced | Maintenance | 2 | 37 | Manual disconnect 3140 misalignment. |



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Spurlock Power Station

Unit 004

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|--|
| | | | | | Hours | Minutes | |
| 07/29/2012 | 1413 | 0.0 | Forced | Maintenance | 4 | 58 | Loss of all fans, gas temperature themocouple failure. |
| 10/07/2012 | 1503 | 0.0 | Forced | Maintenance | 30 | 33 | Turbine hydraulic fluid leak. |
| 10/12/2012 | 1516 | 0.0 | Forced | Maintenance | 6 | 44 | Loss of 4B switch gear. |
| 10/12/2012 | 2200 | 0.0 | Scheduled | Maintenance | 458 | 0 | Scheduled fall outage. |



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J.K. Smith

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/03/2012 | 0619 | 0.0 | Forced | Maintenance | 29 | 51 | Replace NOx injection pump. |
| 07/17/2012 | 0655 | 0.0 | Scheduled | Maintenance | 1 | 52 | 18G breaker maintenance. |
| 09/05/2012 | 0706 | 0.0 | Scheduled | Maintenance | 8 | 57 | Repair SF6 leak in 18G generator breaker. |
| 10/08/2012 | 0728 | 0.0 | Scheduled | Maintenance | 11 | 2 | Replaced fuel oil flow meter. |
| 10/09/2012 | 0730 | 0.0 | Scheduled | Maintenance | 2 | 5 | Replaced NOx water flow meter. |
| 10/17/2012 | 0625 | 0.0 | Scheduled | Maintenance | 2 | 56 | Required NERC main transformer testing. |



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J.K. Smith

Unit 002

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|--|
| | | | | | Hours | Minutes | |
| 05/06/2012 | 0821 | 0.0 | Forced | Maintenance | 2 | 43 | Static frequency converter. |
| 06/13/2012 | 0700 | 0.0 | Scheduled | Maintenance | 3 | 30 | Yearly NOx water flow meter calibration. |



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J.K. Smith

Unit 003

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|----------------------------------|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 0000 | 0.0 | Forced | Maintenance | 15 | 22 | Ignition system failure. |
| 06/12/2012 | 0700 | 0.0 | Scheduled | Maintenance | 2 | 54 | Fuel oil flow meter calibration. |
| 09/07/2012 | 1332 | 0.0 | Forced | Maintenance | 562 | 28 | Turbine blade issues. |
| 10/01/2012 | 0000 | 0.0 | Forced | Maintenance | 744 | 0 | Turbine blade issues. |



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J.K. Smith

Unit 004

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|------------------------|
| | | | | | Hours | Minutes | |
| 05/07/2012 | 0700 | 0.0 | Scheduled | Maintenance | 362 | 32 | Combustion inspection. |



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Unit 005

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|------------------------|
| | | | | | Hours | Minutes | |
| 10/15/2012 | 0700 | 0.0 | Scheduled | Maintenance | 401 | 0 | Combustion inspection. |



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J.K. Smith

Unit 006

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|--|
| | | | | | Hours | Minutes | |
| 08/24/2012 | 1503 | 0.0 | Forced | Maintenance | 94 | 19 | Inlet guide vane acutator pressure high. |



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J.K. Smith

Unit 007

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 10/15/2012 | 0840 | 0.0 | Scheduled | Maintenance | 31 | 57 | Required NERC main transformer testing. |



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Unit 009

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|----------------------------------|
| | | | | | Hours | Minutes | |
| 05/07/2012 | 0700 | 0.0 | Scheduled | Maintenance | 128 | 49 | Stage 1 HPC blade replacement. |
| 05/13/2012 | 0700 | 0.0 | Scheduled | Maintenance | 6 | 35 | Borescope unit. |
| 05/18/2012 | 0630 | 0.0 | Forced | Maintenance | 27 | 20 | Change relay. |
| 05/25/2012 | 0843 | 0.0 | Forced | Maintenance | 2 | 28 | N25 speed failed to track. |
| 06/05/2012 | 1333 | 0.0 | Forced | Maintenance | 25 | 51 | Emission reduction unit issues. |
| 08/08/2012 | 1008 | 0.0 | Forced | Maintenance | 0 | 28 | PT shaft cooling fan. |
| 10/22/2012 | 0700 | 0.0 | Scheduled | Maintenance | 107 | 42 | Service bulletin implementation. |



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Unit 010

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/14/2012 | 0700 | 0.0 | Scheduled | Maintenance | 103 | 59 | VBV, actuator, inhecco air condition, J3 air upgrade. |



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Green Valley Landfill

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 0000 | 0.0 | Forced | Maintenance | 11 | 56 | E108/104 operation caused by storms. |
| 05/07/2012 | 1824 | 0.0 | Forced | Maintenance | 3 | 31 | Storm shut down at flare. |
| 06/06/2012 | 0821 | 0.0 | Forced | Maintenance | 0 | 5 | Detonation caused by shift in fuel quality. |
| 06/16/2012 | 1104 | 0.0 | Forced | Maintenance | 6 | 0 | E108/104 operation caused by storms. |
| 06/18/2012 | 0904 | 0.0 | Forced | Fuel Outage | 1 | 3 | Reserved shutdown state due to fuel supply. |
| 06/18/2012 | 1119 | 0.0 | Forced | Fuel Outage | 0 | 25 | Reserved shutdown state due to fuel supply. |
| 06/20/2012 | 2053 | 0.0 | Forced | Maintenance | 243 | 7 | Faulty radiator. |
| 07/08/2012 | 0134 | 0.0 | Forced | Maintenance | 0 | 37 | E108/104 operation caused by storms. |
| 07/19/2012 | 1410 | 0.0 | Forced | Maintenance | 0 | 20 | E108/104 operation caused by storms. |
| 07/22/2012 | 1129 | 0.0 | Forced | Maintenance | 2 | 46 | E108/104 operation caused by storms. |
| 07/26/2012 | 2026 | 0.0 | Forced | Maintenance | 3 | 57 | E108/104 operation caused by storms. |
| 08/07/2012 | 1423 | 0.0 | Forced | Fuel Outage | 24 | 13 | Reserved shutdown state due to fuel supply. |
| 09/16/2012 | 0420 | 0.0 | Forced | Maintenance | 6 | 19 | Detonation caused by shift in fuel quality. |
| 09/19/2012 | 1204 | 0.0 | Forced | Fuel Outage | 25 | 27 | Reserved shutdown state due to fuel supply. |
| 09/28/2012 | 1340 | 0.0 | Forced | Maintenance | 3 | 9 | Reserved shutdown state due to fuel supply. |
| 10/01/2012 | 1300 | 0.0 | Forced | Fuel Outage | 501 | 23 | Reserved shutdown state due to fuel supply. |
| 10/31/2012 | 1052 | 0.0 | Forced | Fuel Outage | 3 | 18 | Reserved shutdown state due to fuel supply. |
| 10/31/2012 | 1410 | 0.0 | Forced | Fuel Outage | 9 | 50 | Reserved shutdown state due to fuel supply. |



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Green Valley Landfill

Unit 002

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 1159 | 0.0 | Scheduled | Maintenance | 2 | 7 | Plug, valve, and oil service. |
| 05/07/2012 | 1824 | 0.0 | Forced | Maintenance | 3 | 29 | Storm shut down at flare. |
| 05/13/2012 | 0330 | 0.0 | Forced | Maintenance | 2 | 31 | Cylinder head failure. |
| 06/16/2012 | 1104 | 0.0 | Forced | Maintenance | 5 | 40 | E108/104 operation caused by storms. |
| 06/18/2012 | 0905 | 0.0 | Forced | Fuel Outage | 0 | 51 | Reserved shutdown state due to fuel supply. |
| 06/18/2012 | 1119 | 0.0 | Forced | Fuel Outage | 0 | 25 | Reserved shutdown state due to fuel supply. |
| 06/29/2012 | 1849 | 0.0 | Forced | Maintenance | 29 | 11 | E108/104 operation caused by storms. |
| 07/01/2012 | 0000 | 0.0 | Forced | Maintenance | 13 | 23 | E108/104 operation caused by storms. |
| 07/08/2012 | 1450 | 0.0 | Forced | Fuel Outage | 3 | 15 | Reserved shutdown state due to fuel supply. |
| 07/16/2012 | 1600 | 0.0 | Forced | Fuel Outage | 4 | 45 | Reserved shutdown state due to fuel supply. |
| 08/08/2012 | 1405 | 0.0 | Forced | Fuel Outage | 20 | 14 | Reserved shutdown state due to fuel supply. |
| 08/20/2012 | 1247 | 0.0 | Forced | Fuel Outage | 240 | 36 | Reserved shutdown state due to fuel supply. |
| 09/10/2012 | 1002 | 0.0 | Forced | Fuel Outage | 146 | 46 | Reserved shutdown state due to fuel supply. |
| 09/17/2012 | 1222 | 0.0 | Forced | Fuel Outage | 47 | 50 | Reserved shutdown state due to fuel supply. |
| 09/28/2012 | 1248 | 0.0 | Forced | Maintenance | 4 | 2 | Detonation caused by shift in fuel quality. |
| 10/22/2012 | 1020 | 0.0 | Forced | Fuel Outage | 24 | 43 | Reserved shutdown state due to fuel supply. |
| 10/31/2012 | 1052 | 0.0 | Forced | Fuel Outage | 3 | 23 | Reserved shutdown state due to fuel supply. |



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Green Valley Landfill

Unit 003

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 06/08/2012 | 1651 | 0.0 | Forced | Maintenance | 3 | 53 | Detonation caused by shift in fuel quality. |
| 06/28/2012 | 1510 | 0.0 | Forced | Maintenance | 0 | 6 | Detonation caused by shift in fuel quality. |
| 06/29/2012 | 1849 | 0.0 | Forced | Maintenance | 29 | 11 | E108/104 operation caused by storms. |
| 07/01/2012 | 0000 | 0.0 | Forced | Maintenance | 110 | 38 | E108/104 operation caused by storms. |
| 07/08/2012 | 0134 | 0.0 | Forced | Maintenance | 0 | 31 | E108/104 operation caused by storms. |
| 07/08/2012 | 1450 | 0.0 | Forced | Fuel Outage | 2 | 43 | Reserved shutdown state due to fuel supply. |
| 07/16/2012 | 1600 | 0.0 | Forced | Fuel Outage | 4 | 45 | Reserved shutdown state due to fuel supply. |
| 07/19/2012 | 1410 | 0.0 | Forced | Maintenance | 0 | 20 | E108/104 operation caused by storms. |
| 07/22/2012 | 1130 | 0.0 | Forced | Maintenance | 2 | 45 | E108/104 operation caused by storms. |
| 07/26/2012 | 2026 | 0.0 | Forced | Maintenance | 4 | 0 | E108/104 operation caused by storms. |
| 08/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 158 | 22 | Reserved shutdown state due to fuel supply. |
| 08/09/2012 | 1017 | 0.0 | Forced | Fuel Outage | 266 | 27 | Reserved shutdown state due to fuel supply. |
| 08/30/2012 | 1320 | 0.0 | Forced | Fuel Outage | 34 | 40 | Reserved shutdown state due to fuel supply. |
| 09/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 226 | 10 | Reserved shutdown state due to fuel supply. |
| 09/16/2012 | 0420 | 0.0 | Forced | Maintenance | 6 | 19 | Detonation caused by shift in fuel quality. |
| 09/16/2012 | 1039 | 0.0 | Forced | Fuel Outage | 349 | 21 | Reserved shutdown state due to fuel supply. |
| 10/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 61 | 0 | Reserved shutdown state due to fuel supply. |
| 10/23/2012 | 1101 | 0.0 | Forced | Fuel Outage | 195 | 9 | Reserved shutdown state due to fuel supply. |

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Laurel Ridge Landfill

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/06/2012 | 0556 | 0.0 | Forced | Maintenance | 2 | 36 | Fuel skid maintenance. |
| 05/18/2012 | 1237 | 0.0 | Forced | Maintenance | 6 | 27 | Fire alarm malfunction. |
| 05/22/2012 | 1402 | 0.0 | Scheduled | Maintenance | 24 | 14 | Top end overhaul. |
| 05/23/2012 | 1709 | 0.0 | Forced | Maintenance | 0 | 4 | Detonation caused by shift in fuel quality. |
| 05/23/2012 | 1714 | 0.0 | Forced | Maintenance | 0 | 2 | Detonation caused by shift in fuel quality. |
| 05/23/2012 | 1717 | 0.0 | Forced | Maintenance | 0 | 17 | Detonation caused by shift in fuel quality. |
| 05/24/2012 | 0803 | 0.0 | Scheduled | Maintenance | 4 | 11 | Engine removal for major overhaul. |
| 06/05/2012 | 0903 | 0.0 | Forced | Maintenance | 0 | 32 | Sparkplug maintenance. |
| 06/05/2012 | 0945 | 0.0 | Forced | Maintenance | 52 | 55 | Turbo failure. |
| 06/15/2012 | 0937 | 0.0 | Forced | Maintenance | 4 | 54 | Change pump in knock-out tank. |
| 06/16/2012 | 1032 | 0.0 | Forced | Maintenance | 0 | 26 | Fuel skid maintenance. |
| 06/18/2012 | 0912 | 0.0 | Forced | Maintenance | 2 | 51 | Flare maintenance. |
| 06/28/2012 | 1919 | 0.0 | Forced | Maintenance | 1 | 12 | Fire alarm malfunction. |
| 06/30/2012 | 1737 | 0.0 | Forced | Maintenance | 3 | 56 | Fire alarm malfunction. |
| 07/01/2012 | 1452 | 0.0 | Forced | Maintenance | 20 | 11 | 52U trip due to fire alarm |
| 07/03/2012 | 1039 | 0.0 | Scheduled | Maintenance | 5 | 9 | Engine removal for major overhaul. |
| 07/08/2012 | 2222 | 0.0 | Forced | Maintenance | 1 | 46 | Flare maintenance. |
| 07/10/2012 | 1545 | 0.0 | Forced | Maintenance | 1 | 8 | Fuel skid maintenance. |
| 07/18/2012 | 1351 | 0.0 | Forced | Maintenance | 4 | 49 | Substation trip due to storm. |
| 07/18/2012 | 1957 | 0.0 | Forced | Maintenance | 0 | 11 | Flare malfunction. |
| 08/01/2012 | 1000 | 0.0 | Forced | Fuel Outage | 1 | 38 | Reserved shutdown state due to fuel supply. |
| 08/02/2012 | 0912 | 0.0 | Forced | Fuel Outage | 2 | 50 | Reserved shutdown state due to fuel supply. |
| 08/10/2012 | 1330 | 0.0 | Forced | Maintenance | 0 | 6 | Detonation caused by shift in fuel quality. |
| 08/11/2012 | 1312 | 0.0 | Forced | Maintenance | 6 | 22 | 52U trip due to fire alarm. |
| 08/28/2012 | 1647 | 0.0 | Forced | Maintenance | 4 | 35 | Fuel skid maintenance. |
| 08/29/2012 | 1355 | 0.0 | Forced | Maintenance | 0 | 20 | Fuel skid maintenance. |
| 08/29/2012 | 1713 | 0.0 | Forced | Maintenance | 0 | 9 | Detonation caused by shift in fuel quality. |
| 08/31/2012 | 0958 | 0.0 | Forced | Maintenance | 0 | 27 | Detonation caused by shift in fuel quality. |
| 09/01/2012 | 0612 | 0.0 | Forced | Maintenance | 3 | 22 | Detonation caused by shift in fuel quality. |
| 09/04/2012 | 1000 | 0.0 | Scheduled | Maintenance | 8 | 22 | Plug, valve, and oil service. |
| 09/06/2012 | 0830 | 0.0 | Scheduled | Maintenance | 5 | 34 | Engine removal for major overhaul. |
| 09/13/2012 | 0914 | 0.0 | Scheduled | Maintenance | 0 | 25 | Switch gear maintenance. |
| 09/15/2012 | 0605 | 0.0 | Forced | Maintenance | 6 | 22 | Repair work to landfill gas header. |
| 09/23/2012 | 0235 | 0.0 | Forced | Maintenance | 4 | 51 | Detonation caused by shift in fuel quality. |
| 09/25/2012 | 0545 | 0.0 | Forced | Maintenance | 10 | 38 | Repair work to landfill gas header. |
| 10/08/2012 | 0708 | 0.0 | Forced | Maintenance | 3 | 4 | Detonation caused by shift in fuel quality. |
| 10/08/2012 | 1016 | 0.0 | Forced | Maintenance | 0 | 10 | Detonation caused by shift in fuel quality. |
| 10/08/2012 | 1027 | 0.0 | Forced | Maintenance | 6 | 52 | Turbo replacement. |
| 10/09/2012 | 0851 | 0.0 | Forced | Maintenance | 0 | 5 | Detonation caused by shift in fuel quality. |
| 10/09/2012 | 0859 | 0.0 | Forced | Maintenance | 0 | 5 | Detonation caused by shift in fuel quality. |
| 10/23/2012 | 1445 | 0.0 | Scheduled | Maintenance | 2 | 11 | Plug, valve, and oil service. |
| 10/24/2012 | 1329 | 0.0 | Forced | Maintenance | 0 | 5 | Detonation caused by shift in fuel quality. |
| 10/26/2012 | 0355 | 0.0 | Forced | Maintenance | 1 | 44 | Detonation caused by shift in fuel quality. |



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Laurel Ridge Landfill

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 10/27/2012 | 1808 | 0.0 | Forced | Maintenance | 1 | 12 | Detonation caused by shift in fuel quality. |
| 10/29/2012 | 2245 | 0.0 | Forced | Maintenance | 0 | 29 | Detonation caused by shift in fuel quality. |
| 10/30/2012 | 0845 | 0.0 | Scheduled | Maintenance | 3 | 10 | Engine removal for major overhaul. |

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Unit 002

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/06/2012 | 0556 | 0.0 | Forced | Maintenance | 2 | 45 | Fuel skid maintenance. |
| 05/06/2012 | 0847 | 0.0 | Forced | Maintenance | 73 | 22 | Cylinder head failure. |
| 05/14/2012 | 1048 | 0.0 | Forced | Maintenance | 0 | 5 | Detonation caused by shift in fuel quality. |
| 05/14/2012 | 1157 | 0.0 | Scheduled | Maintenance | 420 | 3 | Major overhaul. |
| 06/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 720 | 0 | Major overhaul. |
| 07/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 744 | 0 | Major overhaul. |
| 08/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 513 | 48 | Major overhaul. |
| 08/22/2012 | 0958 | 0.0 | Forced | Maintenance | 0 | 20 | Detonation caused by shift in fuel quality. |
| 08/22/2012 | 1032 | 0.0 | Forced | Maintenance | 0 | 26 | Detonation caused by shift in fuel quality. |
| 08/28/2012 | 1647 | 0.0 | Forced | Maintenance | 4 | 38 | Fuel skid maintenance. |
| 08/29/2012 | 1355 | 0.0 | Forced | Maintenance | 0 | 22 | Fuel skid maintenance. |
| 08/31/2012 | 0958 | 0.0 | Forced | Maintenance | 0 | 39 | Detonation caused by shift in fuel quality. |
| 09/01/2012 | 0914 | 0.0 | Scheduled | Maintenance | 0 | 20 | Generator voltage fault. |
| 09/04/2012 | 1601 | 0.0 | Forced | Maintenance | 17 | 0 | Generator voltage fault. |
| 09/06/2012 | 0830 | 0.0 | Scheduled | Maintenance | 5 | 33 | Engine removal for major overhaul. |
| 09/13/2012 | 0914 | 0.0 | Scheduled | Maintenance | 0 | 23 | Switch gear maintenance. |
| 09/13/2012 | 0945 | 0.0 | Forced | Maintenance | 0 | 19 | Detonation caused by shift in fuel quality. |
| 09/15/2012 | 0605 | 0.0 | Forced | Maintenance | 6 | 22 | Repair work to landfill gas header. |
| 09/25/2012 | 0545 | 0.0 | Forced | Maintenance | 1 | 18 | Fuel skid maintenance. |
| 09/25/2012 | 0709 | 0.0 | Forced | Maintenance | 3 | 6 | Repair work to landfill gas header. |
| 10/08/2012 | 0706 | 0.0 | Forced | Maintenance | 3 | 28 | Detonation caused by shift in fuel quality. |
| 10/08/2012 | 1035 | 0.0 | Forced | Maintenance | 1 | 6 | Detonation caused by shift in fuel quality. |
| 10/09/2012 | 1000 | 0.0 | Scheduled | Maintenance | 2 | 51 | Plug, valve, and oil service. |
| 10/11/2012 | 0623 | 0.0 | Forced | Maintenance | 1 | 2 | Detonation caused by shift in fuel quality. |
| 10/30/2012 | 0845 | 0.0 | Scheduled | Maintenance | 3 | 9 | Engine removal for major overhaul. |



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Unit 003

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/06/2012 | 0556 | 0.0 | Forced | Maintenance | 3 | 6 | Fuel skid maintenance. |
| 05/18/2012 | 1237 | 0.0 | Forced | Maintenance | 6 | 30 | 52U trip due to fire alarm. |
| 05/18/2012 | 1947 | 0.0 | Forced | Maintenance | 2 | 20 | Detonation caused by shift in fuel quality. |
| 05/23/2012 | 1409 | 0.0 | Forced | Maintenance | 2 | 10 | Repair work to landfill gas header. |
| 05/23/2012 | 1627 | 0.0 | Forced | Maintenance | 0 | 1 | Detonation caused by shift in fuel quality. |
| 05/24/2012 | 1211 | 0.0 | Forced | Maintenance | 170 | 18 | Lack of gas and high vacuum. |
| 06/07/2012 | 0917 | 0.0 | Forced | Maintenance | 3 | 45 | Detonation caused by shift in fuel quality. |
| 06/07/2012 | 1311 | 0.0 | Forced | Maintenance | 0 | 5 | Detonation caused by shift in fuel quality. |
| 06/16/2012 | 1032 | 0.0 | Forced | Maintenance | 0 | 27 | Fuel skid maintenance. |
| 06/18/2012 | 0912 | 0.0 | Forced | Maintenance | 2 | 45 | Fuel skid maintenance. |
| 06/28/2012 | 1919 | 0.0 | Forced | Maintenance | 1 | 15 | 52U trip due to fire alarm. |
| 06/28/2012 | 2101 | 0.0 | Forced | Maintenance | 0 | 3 | Detonation caused by shift in fuel quality. |
| 06/30/2012 | 1737 | 0.0 | Forced | Maintenance | 3 | 38 | 52U trip due to fire alarm. |
| 07/01/2012 | 1452 | 0.0 | Forced | Maintenance | 20 | 14 | 52U trip due to fire alarm. |
| 07/03/2012 | 1039 | 0.0 | Scheduled | Maintenance | 5 | 0 | Engine removal and major overhaul. |
| 07/08/2012 | 2222 | 0.0 | Forced | Maintenance | 1 | 43 | Flare maintenance. |
| 07/09/2012 | 0007 | 0.0 | Forced | Maintenance | 0 | 5 | Detonation caused by shift in fuel quality. |
| 07/10/2012 | 1542 | 0.0 | Forced | Maintenance | 1 | 17 | Fuel skid maintenance. |
| 08/01/2012 | 1000 | 0.0 | Forced | Fuel Outage | 1 | 40 | Reserved shutdown state due to fuel supply. |
| 08/02/2012 | 0911 | 0.0 | Forced | Fuel Outage | 2 | 52 | Reserved shutdown state due to fuel supply. |
| 08/02/2012 | 1213 | 0.0 | Forced | Maintenance | 0 | 1 | Detonation caused by shift in fuel quality. |
| 08/02/2012 | 1232 | 0.0 | Forced | Maintenance | 0 | 2 | Detonation caused by shift in fuel quality. |
| 08/08/2012 | 0942 | 0.0 | Forced | Maintenance | 0 | 2 | Detonation caused by shift in fuel quality. |
| 08/09/2012 | 1627 | 0.0 | Forced | Maintenance | 0 | 5 | Detonation caused by shift in fuel quality. |
| 08/10/2012 | 1105 | 0.0 | Forced | Maintenance | 1 | 40 | Fuel skid maintenance. |
| 08/10/2012 | 1320 | 0.0 | Forced | Maintenance | 0 | 16 | Fuel skid maintenance. |
| 08/11/2012 | 1312 | 0.0 | Forced | Maintenance | 6 | 20 | 52U trip due to fire alarm. |
| 08/11/2012 | 1935 | 0.0 | Forced | Maintenance | 0 | 3 | Detonation caused by shift in fuel quality. |
| 08/14/2012 | 1102 | 0.0 | Forced | Maintenance | 0 | 30 | Detonation caused by shift in fuel quality. |
| 08/16/2012 | 1811 | 0.0 | Forced | Maintenance | 3 | 14 | Detonation caused by shift in fuel quality. |
| 08/22/2012 | 0947 | 0.0 | Scheduled | Maintenance | 230 | 13 | Major overhaul. |
| 10/01/2012 | 0000 | 0.0 | Scheduled | Maintenance | 744 | 0 | Major overhaul. |

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Laurel Ridge Landfill

Unit 004

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 322 | 42 | Reserved shutdown state due to fuel supply. |
| 05/14/2012 | 1053 | 0.0 | Forced | Maintenance | 0 | 59 | Detonation caused by shift in fuel quality. |
| 05/18/2012 | 1237 | 0.0 | Forced | Maintenance | 6 | 33 | 52U trip due to fire alarm. |
| 05/23/2012 | 1409 | 0.0 | Forced | Maintenance | 2 | 11 | Repair work to landfill gas header. |
| 05/24/2012 | 0803 | 0.0 | Scheduled | Maintenance | 4 | 0 | Engine removal for major overhaul. |
| 05/25/2012 | 0021 | 0.0 | Forced | Maintenance | 1 | 8 | Detonation caused by shift in fuel quality. |
| 06/07/2012 | 0917 | 0.0 | Forced | Maintenance | 3 | 47 | Detonation caused by shift in fuel quality. |
| 06/15/2012 | 0938 | 0.0 | Forced | Maintenance | 4 | 59 | Change pump in knock-out tank. |
| 06/16/2012 | 1032 | 0.0 | Forced | Maintenance | 0 | 27 | Fuel skid maintenance. |
| 06/18/2012 | 0911 | 0.0 | Forced | Maintenance | 2 | 40 | Fuel skid maintenance. |
| 07/01/2012 | 1452 | 0.0 | Forced | Maintenance | 21 | 19 | 52U trip due to fire alarm. |
| 07/03/2012 | 1039 | 0.0 | Scheduled | Maintenance | 5 | 0 | Engine removal for major overhaul. |
| 07/08/2012 | 2222 | 0.0 | Forced | Maintenance | 1 | 38 | Fuel skid maintenance. |
| 07/10/2012 | 1542 | 0.0 | Forced | Maintenance | 1 | 19 | Fuel skid maintenance. |
| 08/01/2012 | 1000 | 0.0 | Forced | Fuel Outage | 1 | 43 | Reserved shutdown state due to fuel supply. |
| 08/02/2012 | 0910 | 0.0 | Forced | Fuel Outage | 2 | 54 | Reserved shutdown state due to fuel supply. |
| 08/02/2012 | 1218 | 0.0 | Forced | Maintenance | 0 | 1 | Detonation caused by shift in fuel quality. |
| 08/11/2012 | 1312 | 0.0 | Forced | Maintenance | 6 | 20 | 52U trip due to fire alarm. |
| 08/17/2012 | 1000 | 0.0 | Scheduled | Maintenance | 3 | 58 | Plug, valve, and oil service. |
| 08/28/2012 | 1647 | 0.0 | Forced | Maintenance | 4 | 35 | Fuel skid maintenance. |
| 08/29/2012 | 1355 | 0.0 | Forced | Maintenance | 0 | 33 | Fuel skid maintenance. |
| 08/31/2012 | 0958 | 0.0 | Forced | Maintenance | 0 | 32 | Detonation caused by shift in fuel quality. |
| 09/06/2012 | 0830 | 0.0 | Scheduled | Maintenance | 5 | 32 | Engine removal for major overhaul. |
| 09/13/2012 | 0914 | 0.0 | Scheduled | Maintenance | 0 | 21 | Switch gear maintenance. |
| 09/15/2012 | 0605 | 0.0 | Forced | Maintenance | 6 | 26 | Repair work to landfill gas header. |
| 09/21/2012 | 0451 | 0.0 | Forced | Maintenance | 3 | 9 | Detonation caused by shift in fuel quality. |
| 09/21/2012 | 2004 | 0.0 | Forced | Maintenance | 1 | 56 | Detonation caused by shift in fuel quality. |
| 09/25/2012 | 0545 | 0.0 | Forced | Maintenance | 1 | 18 | Fuel skid maintenance. |
| 09/25/2012 | 0704 | 0.0 | Forced | Maintenance | 3 | 14 | Repair work to landfill gas header. |
| 10/01/2012 | 0000 | 0.0 | Forced | Maintenance | 0 | 38 | Detonation caused by shift in fuel quality. |
| 10/02/2012 | 1000 | 0.0 | Scheduled | Maintenance | 6 | 38 | Plug, valve, and oil service. |
| 10/05/2012 | 0941 | 0.0 | Forced | Maintenance | 0 | 5 | Detonation caused by shift in fuel quality. |
| 10/08/2012 | 0056 | 0.0 | Forced | Maintenance | 9 | 41 | Directional power. |
| 10/08/2012 | 1048 | 0.0 | Forced | Maintenance | 0 | 27 | Detonation caused by shift in fuel quality. |
| 10/08/2012 | 2230 | 0.0 | Forced | Maintenance | 0 | 51 | Loss of field. |
| 10/08/2012 | 2324 | 0.0 | Forced | Maintenance | 0 | 7 | Detonation caused by shift in fuel quality. |
| 10/08/2012 | 2337 | 0.0 | Forced | Maintenance | 0 | 4 | Detonation caused by shift in fuel quality. |
| 10/10/2012 | 0843 | 0.0 | Forced | Maintenance | 0 | 5 | Loss of field. |
| 10/11/2012 | 1000 | 0.0 | Forced | Maintenance | 1 | 19 | Turbo replacement. |
| 10/20/2012 | 0338 | 0.0 | Forced | Maintenance | 1 | 17 | Loss of field. |
| 10/24/2012 | 1352 | 0.0 | Forced | Maintenance | 0 | 3 | Detonation caused by shift in fuel quality. |
| 10/29/2012 | 2238 | 0.0 | Forced | Maintenance | 0 | 39 | Detonation caused by shift in fuel quality. |
| 10/30/2012 | 0845 | 0.0 | Scheduled | Maintenance | 3 | 7 | Engine removal for major overhaul. |



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Unit 005

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/06/2012 | 0556 | 0.0 | Forced | Maintenance | 3 | 7 | Fuel skid maintenance. |
| 05/14/2012 | 1152 | 0.0 | Forced | Maintenance | 0 | 3 | Detonation caused by shift in fuel quality. |
| 05/18/2012 | 1237 | 0.0 | Forced | Maintenance | 6 | 35 | 52U trip due to fire alarm. |
| 05/18/2012 | 1948 | 0.0 | Forced | Maintenance | 2 | 15 | Detonation caused by shift in fuel quality. |
| 05/23/2012 | 1416 | 0.0 | Forced | Maintenance | 2 | 7 | Repair work to landfill gas header. |
| 05/23/2012 | 1627 | 0.0 | Forced | Maintenance | 0 | 1 | Detonation caused by shift in fuel quality. |
| 05/24/2012 | 0803 | 0.0 | Scheduled | Maintenance | 10 | 49 | Engine removal for major overhaul. |
| 05/26/2012 | 1944 | 0.0 | Forced | Maintenance | 1 | 6 | Detonation caused by shift in fuel quality. |
| 05/30/2012 | 1714 | 0.0 | Forced | Maintenance | 4 | 53 | Detonation caused by shift in fuel quality. |
| 05/31/2012 | 0311 | 0.0 | Forced | Maintenance | 4 | 6 | Detonation caused by shift in fuel quality. |
| 05/31/2012 | 1008 | 0.0 | Forced | Maintenance | 13 | 52 | Cylinder head failure. |
| 06/01/2012 | 0000 | 0.0 | Forced | Maintenance | 130 | 3 | Cylinder head failure. |
| 06/07/2012 | 0313 | 0.0 | Forced | Maintenance | 572 | 47 | Exhaust manifold failure. |
| 07/14/2012 | 2240 | 0.0 | Forced | Maintenance | 38 | 11 | Cylinder head failure. |
| 07/18/2012 | 1344 | 0.0 | Forced | Maintenance | 5 | 3 | Storm tripped substation. |
| 07/24/2012 | 1000 | 0.0 | Scheduled | Maintenance | 182 | 0 | Turbo gasket. |
| 08/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 130 | 0 | Reserved shutdown state due to fuel supply. |
| 08/09/2012 | 0945 | 0.0 | Forced | Maintenance | 31 | 34 | Cylinder head failure. |
| 08/11/2012 | 1312 | 0.0 | Forced | Maintenance | 6 | 27 | 52U trip due to fire alarm. |
| 08/11/2012 | 1959 | 0.0 | Forced | Maintenance | 0 | 4 | Detonation caused by shift in fuel quality. |
| 08/13/2012 | 0953 | 0.0 | Scheduled | Maintenance | 0 | 7 | Oil change. |
| 08/14/2012 | 0755 | 0.0 | Forced | Maintenance | 2 | 40 | Cylinder head failure. |
| 08/28/2012 | 1352 | 0.0 | Forced | Maintenance | 0 | 21 | Sparkplug maintenance. |
| 08/28/2012 | 1647 | 0.0 | Forced | Maintenance | 4 | 34 | Fuel skid maintenance. |
| 08/29/2012 | 1355 | 0.0 | Forced | Maintenance | 0 | 22 | Fuel skid maintenance. |
| 08/31/2012 | 0958 | 0.0 | Forced | Fuel Outage | 14 | 2 | Reserved shutdown state due to fuel supply. |



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Bavarian Landfill

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/02/2012 | 1625 | 0.0 | Forced | Maintenance | 0 | 50 | Fuel skid maintenance. |
| 05/04/2012 | 1645 | 0.0 | Forced | Maintenance | 1 | 5 | 387 relay trip at substation. |
| 05/09/2012 | 1335 | 0.0 | Scheduled | Maintenance | 2 | 0 | Repair work to landfill gas header. |
| 05/10/2012 | 2030 | 0.0 | Forced | Maintenance | 0 | 40 | 387 relay trip at substation. |
| 05/12/2012 | 0100 | 0.0 | Forced | Maintenance | 9 | 15 | Fuel skid maintenance. |
| 05/12/2012 | 2245 | 0.0 | Forced | Maintenance | 3 | 15 | Fuel skid maintenance. |
| 05/15/2012 | 0800 | 0.0 | Forced | Maintenance | 0 | 30 | 387 relay trip at substation. |
| 05/17/2012 | 0710 | 0.0 | Forced | Maintenance | 0 | 10 | 387 relay trip at substation. |
| 05/17/2012 | 1735 | 0.0 | Forced | Maintenance | 0 | 10 | 387 relay trip at substation. |
| 06/05/2012 | 0745 | 0.0 | Scheduled | Maintenance | 3 | 25 | Substation recloser replacement. |
| 06/11/2012 | 1020 | 0.0 | Scheduled | Maintenance | 2 | 15 | Plug, valve, and oil service. |
| 06/15/2012 | 0620 | 0.0 | Forced | Maintenance | 2 | 30 | 387 relay trip at substation. |
| 06/18/2012 | 1250 | 0.0 | Forced | Fuel Outage | 43 | 0 | Reserved shutdown state due to fuel supply. |
| 07/07/2012 | 1500 | 0.0 | Forced | Maintenance | 3 | 45 | Detonation caused by shift in fuel quality. |
| 07/23/2012 | 1116 | 0.0 | Forced | Fuel Outage | 22 | 24 | Reserved shutdown state due to fuel supply. |
| 07/26/2012 | 1935 | 0.0 | Forced | Maintenance | 2 | 15 | 387 relay trip at substation. |
| 08/09/2012 | 1736 | 0.0 | Forced | Maintenance | 1 | 24 | 387 relay trip at substation. |
| 08/21/2012 | 0730 | 0.0 | Forced | Maintenance | 2 | 46 | High suction scrubber liquid level. |
| 08/21/2012 | 1140 | 0.0 | Forced | Maintenance | 3 | 57 | High suction scrubber liquid level. |
| 09/05/2012 | 0800 | 0.0 | Scheduled | Maintenance | 2 | 0 | Plug, valve, and oil service. |
| 09/20/2012 | 1217 | 0.0 | Forced | Maintenance | 0 | 8 | Detonation caused by shift in fuel quality. |
| 09/21/2012 | 1304 | 0.0 | Forced | Fuel Outage | 2 | 36 | Reserved shutdown state due to fuel supply. |
| 09/25/2012 | 1507 | 0.0 | Forced | Fuel Outage | 0 | 50 | Reserved shutdown state due to fuel supply. |
| 09/25/2012 | 1657 | 0.0 | Forced | Fuel Outage | 42 | 4 | Reserved shutdown state due to fuel supply. |
| 10/08/2012 | 1122 | 0.0 | Forced | Maintenance | 1 | 45 | Substation repair work. |
| 10/09/2012 | 1413 | 0.0 | Scheduled | Maintenance | 2 | 32 | Substation repair work. |
| 10/09/2012 | 1655 | 0.0 | Forced | Maintenance | 0 | 6 | Detonation caused by shift in fuel quality. |
| 10/09/2012 | 1818 | 0.0 | Forced | Maintenance | 0 | 7 | Detonation caused by shift in fuel quality. |
| 10/13/2012 | 2023 | 0.0 | Forced | Maintenance | 1 | 11 | Detonation caused by shift in fuel quality. |
| 10/26/2012 | 1030 | 0.0 | Scheduled | Maintenance | 1 | 33 | Plug, valve, and oil service. |

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Bavarian Landfill**Unit 002**

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 1225 | 0.0 | Scheduled | Maintenance | 1 | 42 | Plug, valve, and oil service. |
| 05/02/2012 | 1625 | 0.0 | Forced | Maintenance | 0 | 55 | Fuel skid maintenance. |
| 05/04/2012 | 1645 | 0.0 | Forced | Maintenance | 5 | 45 | 387 relay trip at substation. |
| 05/09/2012 | 1335 | 0.0 | Scheduled | Maintenance | 2 | 0 | Header repair. |
| 05/10/2012 | 2030 | 0.0 | Forced | Maintenance | 0 | 40 | 387 relay trip at substation. |
| 05/12/2012 | 0100 | 0.0 | Forced | Maintenance | 9 | 15 | Fuel skid maintenance. |
| 05/12/2012 | 2245 | 0.0 | Forced | Maintenance | 3 | 15 | Fuel skid maintenance. |
| 05/15/2012 | 0800 | 0.0 | Forced | Maintenance | 0 | 20 | 387 relay trip at substation. |
| 05/17/2012 | 0710 | 0.0 | Forced | Maintenance | 0 | 20 | 387 relay trip at substation. |
| 05/17/2012 | 1735 | 0.0 | Forced | Maintenance | 0 | 10 | 387 relay trip at substation. |
| 06/02/2012 | 1440 | 0.0 | Forced | Maintenance | 2 | 40 | Fuel actuator valve failure. |
| 06/05/2012 | 0745 | 0.0 | Scheduled | Maintenance | 3 | 25 | Substation recloser replacement. |
| 06/15/2012 | 0620 | 0.0 | Forced | Maintenance | 1 | 50 | 387 relay trip at substation. |
| 06/18/2012 | 1000 | 0.0 | Forced | Maintenance | 46 | 10 | Lack of fuel. |
| 06/20/2012 | 1210 | 0.0 | Forced | Maintenance | 1 | 20 | Detonation caused by shift in fuel quality. |
| 07/07/2012 | 1500 | 0.0 | Forced | Maintenance | 3 | 45 | Detonation caused by shift in fuel quality. |
| 07/23/2012 | 1720 | 0.0 | Forced | Maintenance | 2 | 0 | Detonation caused by shift in fuel quality. |
| 07/26/2012 | 1935 | 0.0 | Forced | Maintenance | 2 | 15 | 387 relay trip at substation. |
| 08/08/2012 | 1650 | 0.0 | Forced | Maintenance | 1 | 34 | Detonation caused by shift in fuel quality. |
| 08/09/2012 | 1210 | 0.0 | Scheduled | Maintenance | 2 | 47 | Plug, valve, and oil service. |
| 08/09/2012 | 1736 | 0.0 | Forced | Maintenance | 1 | 29 | 387 relay trip at substation. |
| 08/21/2012 | 0730 | 0.0 | Forced | Maintenance | 2 | 38 | High suction scrubber liquid level. |
| 08/21/2012 | 1140 | 0.0 | Forced | Maintenance | 4 | 0 | High suction scrubber liquid level. |
| 09/05/2012 | 0846 | 0.0 | Forced | Maintenance | 0 | 6 | Detonation caused by shift in fuel quality. |
| 09/05/2012 | 1816 | 0.0 | Forced | Maintenance | 2 | 5 | Detonation caused by shift in fuel quality. |
| 09/07/2012 | 1341 | 0.0 | Forced | Maintenance | 0 | 4 | Detonation caused by shift in fuel quality. |
| 09/20/2012 | 1003 | 0.0 | Scheduled | Maintenance | 2 | 38 | Plug, valve, and oil service. |
| 09/27/2012 | 1043 | 0.0 | Forced | Maintenance | 0 | 15 | Detonation caused by shift in fuel quality. |
| 10/08/2012 | 1234 | 0.0 | Forced | Maintenance | 0 | 37 | 387 relay trip at substation. |
| 10/09/2012 | 1255 | 0.0 | Forced | Fuel Outage | 1 | 18 | Reserved shutdown state due to fuel supply. |
| 10/09/2012 | 1413 | 0.0 | Scheduled | Maintenance | 2 | 34 | Substation repair work. |
| 10/09/2012 | 1655 | 0.0 | Forced | Maintenance | 0 | 7 | Detonation caused by shift in fuel quality. |
| 10/09/2012 | 1819 | 0.0 | Forced | Maintenance | 0 | 7 | Detonation caused by shift in fuel quality. |
| 10/13/2012 | 1916 | 0.0 | Forced | Maintenance | 2 | 50 | Detonation caused by shift in fuel quality. |
| 10/23/2012 | 0812 | 0.0 | Forced | Fuel Outage | 0 | 8 | Reserved shutdown state due to fuel supply. |
| 10/28/2012 | 1527 | 0.0 | Forced | Maintenance | 1 | 52 | Detonation caused by shift in fuel quality. |
| 10/31/2012 | 1349 | 0.0 | Forced | Fuel Outage | 10 | 11 | Reserved shutdown state due to fuel supply. |

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Bavarian Landfill**Unit 003**

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/02/2012 | 1625 | 0.0 | Forced | Maintenance | 1 | 35 | Low coolant pressure. |
| 05/04/2012 | 1645 | 0.0 | Forced | Maintenance | 1 | 15 | 387 relay trip at substation. |
| 05/09/2012 | 1335 | 0.0 | Scheduled | Maintenance | 2 | 5 | Header repair. |
| 05/10/2012 | 2030 | 0.0 | Forced | Maintenance | 0 | 45 | 387 relay trip at substation. |
| 05/12/2012 | 0100 | 0.0 | Forced | Maintenance | 9 | 25 | Fuel skid maintenance. |
| 05/12/2012 | 2245 | 0.0 | Forced | Maintenance | 3 | 20 | Fuel skid maintenance. |
| 05/15/2012 | 0800 | 0.0 | Forced | Maintenance | 0 | 30 | 387 relay trip at substation. |
| 05/16/2012 | 0630 | 0.0 | Scheduled | Maintenance | 36 | 30 | N frame overhaul. |
| 05/18/2012 | 0815 | 0.0 | Scheduled | Maintenance | 1 | 0 | Plug, valve, and oil service. |
| 05/21/2012 | 1003 | 0.0 | Scheduled | Maintenance | 0 | 20 | Bad #10 head on transformer. |
| 06/05/2012 | 0745 | 0.0 | Scheduled | Maintenance | 3 | 30 | Substation recloser replacement. |
| 06/15/2012 | 0620 | 0.0 | Forced | Maintenance | 1 | 50 | 387 relay trip at substation. |
| 06/18/2012 | 1250 | 0.0 | Forced | Maintenance | 43 | 0 | Header repair. |
| 07/07/2012 | 1500 | 0.0 | Forced | Maintenance | 3 | 41 | Detonation caused by shift in fuel quality. |
| 07/07/2012 | 1841 | 0.0 | Forced | Fuel Outage | 232 | 4 | Reserved shutdown state due to fuel supply. |
| 07/23/2012 | 1720 | 0.0 | Forced | Maintenance | 2 | 0 | Detonation caused by shift in fuel quality. |
| 07/25/2012 | 1640 | 0.0 | Forced | Maintenance | 1 | 30 | PT transformer failure. |
| 07/25/2012 | 1835 | 0.0 | Forced | Maintenance | 2 | 15 | PT transformer failure. |
| 07/27/2012 | 1530 | 0.0 | Forced | Maintenance | 20 | 30 | PT transformer failure. |
| 08/08/2012 | 1631 | 0.0 | Forced | Maintenance | 1 | 56 | PT transformer failure. |
| 08/09/2012 | 1736 | 0.0 | Forced | Maintenance | 3 | 29 | 387 relay trip at substation. |
| 08/21/2012 | 0730 | 0.0 | Forced | Maintenance | 3 | 8 | High suction scrubber liquid level. |
| 08/21/2012 | 1140 | 0.0 | Forced | Maintenance | 4 | 10 | High suction scrubber liquid level. |
| 08/29/2012 | 1000 | 0.0 | Scheduled | Maintenance | 2 | 0 | Plug, valve, and oil service. |
| 09/07/2012 | 1338 | 0.0 | Forced | Maintenance | 0 | 19 | Detonation caused by shift in fuel quality. |
| 09/07/2012 | 1534 | 0.0 | Forced | Maintenance | 0 | 11 | Detonation caused by shift in fuel quality. |
| 09/20/2012 | 1216 | 0.0 | Forced | Maintenance | 0 | 16 | Detonation caused by shift in fuel quality. |
| 10/02/2012 | 0812 | 0.0 | Forced | Maintenance | 0 | 38 | Gasket repair. |
| 10/03/2012 | 0923 | 0.0 | Forced | Maintenance | 0 | 30 | Coolant leak. |
| 10/05/2012 | 0631 | 0.0 | Forced | Maintenance | 0 | 15 | Coolant leak. |
| 10/05/2012 | 0840 | 0.0 | Scheduled | Maintenance | 4 | 41 | Turbo and housing replacement due to leaking coolant. |
| 10/05/2012 | 1330 | 0.0 | Forced | Maintenance | 0 | 48 | Turbo malfunction. |
| 10/08/2012 | 1234 | 0.0 | Forced | Maintenance | 0 | 46 | 387 relay trip at substation. |
| 10/09/2012 | 1413 | 0.0 | Scheduled | Maintenance | 4 | 21 | Detonation caused by shift in fuel quality. |
| 10/13/2012 | 1914 | 0.0 | Forced | Maintenance | 2 | 22 | Detonation caused by shift in fuel quality. |
| 10/13/2012 | 2141 | 0.0 | Forced | Maintenance | 3 | 24 | Burnt valve. |
| 10/16/2012 | 1016 | 0.0 | Scheduled | Maintenance | 3 | 0 | Plug, valve, and oil service. |
| 10/23/2012 | 0812 | 0.0 | Forced | Fuel Outage | 0 | 9 | Reserved shutdown state due to fuel supply. |
| 10/28/2012 | 1527 | 0.0 | Forced | Maintenance | 3 | 28 | Solenoid on fuel valve malfunction. |
| 10/31/2012 | 0750 | 0.0 | Forced | Maintenance | 0 | 3 | Detonation caused by shift in fuel quality. |

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Bavarian Landfill**Unit 004**

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 1232 | 0.0 | Forced | Maintenance | 27 | 53 | Fuel skid belts replacement. |
| 05/02/2012 | 1625 | 0.0 | Forced | Maintenance | 0 | 55 | Fuel skid maintenance. |
| 05/04/2012 | 1645 | 0.0 | Forced | Maintenance | 1 | 15 | 387 relay trip at substation. |
| 05/09/2012 | 1335 | 0.0 | Scheduled | Maintenance | 2 | 5 | Header repair. |
| 05/10/2012 | 2030 | 0.0 | Forced | Maintenance | 0 | 50 | 387 relay trip at substation. |
| 05/12/2012 | 0100 | 0.0 | Forced | Maintenance | 9 | 20 | Fuel skid maintenance. |
| 05/12/2012 | 2245 | 0.0 | Forced | Maintenance | 3 | 55 | Fuel skid maintenance. |
| 05/15/2012 | 0800 | 0.0 | Forced | Maintenance | 0 | 30 | 387 relay trip at substation. |
| 05/17/2012 | 0710 | 0.0 | Forced | Maintenance | 0 | 25 | 387 relay trip at substation. |
| 05/17/2012 | 1735 | 0.0 | Forced | Maintenance | 0 | 15 | 387 relay trip at substation. |
| 06/05/2012 | 0745 | 0.0 | Scheduled | Maintenance | 3 | 35 | Substation recloser replacement. |
| 06/15/2012 | 0620 | 0.0 | Forced | Maintenance | 2 | 30 | 387 relay trip at substation. |
| 06/18/2012 | 1225 | 0.0 | Forced | Maintenance | 44 | 55 | Header repair. |
| 06/25/2012 | 0625 | 0.0 | Scheduled | Maintenance | 34 | 10 | N frame overhaul. |
| 06/27/2012 | 0815 | 0.0 | Forced | Maintenance | 87 | 45 | Lack of gas and high vacuum. |
| 07/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 162 | 40 | Reserved shutdown state due to fuel supply. |
| 07/17/2012 | 1047 | 0.0 | Forced | Fuel Outage | 144 | 26 | Reserved shutdown state due to fuel supply. |
| 07/26/2012 | 1935 | 0.0 | Forced | Maintenance | 2 | 30 | 387 relay trip at substation. |
| 08/09/2012 | 1736 | 0.0 | Forced | Maintenance | 3 | 14 | 387 relay trip at substation. |
| 08/21/2012 | 0730 | 0.0 | Forced | Maintenance | 3 | 8 | High suction scrubber liquid level. |
| 08/21/2012 | 1140 | 0.0 | Forced | Maintenance | 4 | 10 | High suction scrubber liquid level. |
| 08/28/2012 | 0800 | 0.0 | Scheduled | Maintenance | 2 | 0 | Plug, valve, and oil service. |
| 09/20/2012 | 1806 | 0.0 | Forced | Fuel Outage | 18 | 57 | Reserved shutdown state due to fuel supply. |
| 09/27/2012 | 1042 | 0.0 | Forced | Maintenance | 0 | 12 | Detonation caused by shift in fuel quality. |
| 10/08/2012 | 1233 | 0.0 | Forced | Maintenance | 0 | 58 | 387 relay trip at substation. |
| 10/09/2012 | 1413 | 0.0 | Scheduled | Maintenance | 3 | 40 | Substation repair work. |
| 10/17/2012 | 0742 | 0.0 | Scheduled | Maintenance | 2 | 16 | Plug, valve, and oil service. |
| 10/23/2012 | 1420 | 0.0 | Scheduled | Maintenance | 0 | 32 | Cold plug. |

Production Management Reporting System

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Hardin Co. Landfill

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|--|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 9 | 0 | Reserved shutdown state due to fuel supply. |
| 05/01/2012 | 0900 | 0.0 | Forced | Fuel Outage | 191 | 52 | Reserved shutdown state due to fuel supply. |
| 05/10/2012 | 1633 | 0.0 | Forced | Fuel Outage | 511 | 27 | Reserved shutdown state due to fuel supply. |
| 06/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 211 | 5 | Reserved shutdown state due to fuel supply. |
| 06/11/2012 | 0827 | 0.0 | Forced | Maintenance | 0 | 29 | Detonation caused by shift in fuel quality. |
| 06/12/2012 | 1100 | 0.0 | Forced | Fuel Outage | 145 | 54 | Reserved shutdown state due to fuel supply. |
| 06/19/2012 | 2200 | 0.0 | Forced | Maintenance | 1 | 21 | Detonation caused by shift in fuel quality. |
| 06/20/2012 | 0930 | 0.0 | Scheduled | Maintenance | 1 | 50 | Inspect medium voltage conductors on unit #2. |
| 06/20/2012 | 1312 | 0.0 | Forced | Maintenance | 1 | 54 | Directional power fault. |
| 06/21/2012 | 0949 | 0.0 | Forced | Maintenance | 0 | 36 | Detonation caused by shift in fuel quality. |
| 06/26/2012 | 1817 | 0.0 | Forced | Maintenance | 14 | 56 | Reverse power fault. |
| 06/27/2012 | 1055 | 0.0 | Forced | Maintenance | 0 | 3 | Reverse power fault. |
| 06/27/2012 | 1530 | 0.0 | Forced | Maintenance | 0 | 6 | Reverse power fault. |
| 06/27/2012 | 1553 | 0.0 | Forced | Maintenance | 17 | 5 | Reverse power fault. |
| 06/28/2012 | 0905 | 0.0 | Forced | Maintenance | 0 | 7 | Reverse power fault. |
| 07/03/2012 | 1315 | 0.0 | Scheduled | Maintenance | 0 | 35 | Plug, valve, and oil service. |
| 07/13/2012 | 1800 | 0.0 | Forced | Fuel Outage | 88 | 0 | Reserved shutdown state due to fuel supply. |
| 07/17/2012 | 1204 | 0.0 | Forced | Fuel Outage | 21 | 20 | Reserved shutdown state due to fuel supply. |
| 07/20/2012 | 1042 | 0.0 | Forced | Fuel Outage | 93 | 54 | Reserved shutdown state due to fuel supply. |
| 07/25/2012 | 1000 | 0.0 | Forced | Maintenance | 2 | 4 | Lock out relay. |
| 07/26/2012 | 0952 | 0.0 | Forced | Maintenance | 2 | 11 | Weather related storms. |
| 08/08/2012 | 0619 | 0.0 | Forced | Maintenance | 0 | 51 | Detonation caused by shift in gas quality. |
| 08/08/2012 | 1715 | 0.0 | Forced | Maintenance | 0 | 21 | Detonation caused by shift in gas quality. |
| 08/09/2012 | 1100 | 0.0 | Forced | Fuel Outage | 308 | 38 | Reserved shutdown state due to fuel supply. |
| 08/22/2012 | 1436 | 0.0 | Forced | Fuel Outage | 161 | 44 | Reserved shutdown state due to fuel supply. |
| 08/29/2012 | 1104 | 0.0 | Forced | Fuel Outage | 60 | 56 | Reserved shutdown state due to fuel supply. |
| 09/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 104 | 9 | Reserved shutdown state due to fuel supply. |
| 09/06/2012 | 1423 | 0.0 | Forced | Fuel Outage | 456 | 19 | Reserved shutdown state due to fuel supply. |
| 09/26/2012 | 0820 | 0.0 | Forced | Maintenance | 0 | 19 | Plug, valve, and oil service. |
| 09/26/2012 | 2350 | 0.0 | Forced | Maintenance | 1 | 40 | Weather related storms. |
| 10/02/2012 | 1433 | 0.0 | Forced | Fuel Outage | 0 | 47 | Reserved shutdown state due to fuel supply. |
| 10/10/2012 | 1341 | 0.0 | Forced | Fuel Outage | 20 | 19 | Reserved shutdown state due to fuel supply. |
| 10/16/2012 | 0933 | 0.0 | Scheduled | Maintenance | 9 | 37 | Commissioning of air and fuel ration in generator. |
| 10/17/2012 | 1737 | 0.0 | Forced | Maintenance | 0 | 4 | Reverse power fault. |
| 10/18/2012 | 1245 | 0.0 | Forced | Fuel Outage | 120 | 0 | Reserved shutdown state due to fuel supply. |

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Hardin Co. Landfill

Unit 002

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|--|
| | | | | | Hours | Minutes | |
| 05/04/2012 | 0748 | 0.0 | Scheduled | Maintenance | 0 | 37 | Plug, valve, and oil service. |
| 05/09/2012 | 0850 | 0.0 | Forced | Fuel Outage | 8 | 2 | Reserved shutdown state due to fuel supply. |
| 05/25/2012 | 0941 | 0.0 | Forced | Maintenance | 1 | 4 | Detonation caused by shift in gas quality. |
| 05/25/2012 | 1116 | 0.0 | Forced | Maintenance | 3 | 20 | Detonation caused by shift in gas quality. |
| 05/25/2012 | 1458 | 0.0 | Forced | Maintenance | 2 | 39 | Detonation caused by shift in gas quality. |
| 05/29/2012 | 0140 | 0.0 | Forced | Maintenance | 5 | 36 | Detonation caused by shift in gas quality. |
| 05/29/2012 | 0723 | 0.0 | Forced | Maintenance | 1 | 37 | Detonation caused by shift in gas quality. |
| 05/29/2012 | 1351 | 0.0 | Forced | Fuel Outage | 0 | 33 | Reserved shutdown state due to fuel supply. |
| 05/31/2012 | 2338 | 0.0 | Forced | Maintenance | 0 | 22 | Weather related storms. |
| 06/01/2012 | 0000 | 0.0 | Forced | Maintenance | 1 | 18 | Weather related storms. |
| 06/05/2012 | 0911 | 0.0 | Scheduled | Maintenance | 0 | 49 | Plug, valve, and oil service. |
| 06/09/2012 | 1900 | 0.0 | Forced | Maintenance | 0 | 25 | Loss of field voltage. |
| 06/18/2012 | 1112 | 0.0 | Forced | Maintenance | 300 | 48 | High voltage wiring failure. |
| 07/01/2012 | 0000 | 0.0 | Forced | Maintenance | 302 | 2 | Short in high voltage phase wiring. |
| 07/13/2012 | 1420 | 0.0 | Forced | Maintenance | 0 | 7 | Detonation caused by shift in gas quality. |
| 07/16/2012 | 0034 | 0.0 | Forced | Maintenance | 2 | 32 | Failure of fuel valve solenoid. |
| 07/20/2012 | 0705 | 0.0 | Forced | Fuel Outage | 3 | 59 | Reserved shutdown state due to fuel supply. |
| 07/25/2012 | 1129 | 0.0 | Forced | Fuel Outage | 0 | 8 | Reserved shutdown state due to fuel supply. |
| 07/26/2012 | 0952 | 0.0 | Forced | Maintenance | 2 | 11 | Weather related storms. |
| 08/03/2012 | 1248 | 0.0 | Scheduled | Maintenance | 0 | 42 | Plug, valve, and oil service. |
| 08/12/2012 | 1812 | 0.0 | Forced | Maintenance | 1 | 35 | 52U tripped due to substation fault. |
| 08/22/2012 | 0712 | 0.0 | Forced | Maintenance | 7 | 33 | Water pump removal and replacement. |
| 08/29/2012 | 0808 | 0.0 | Forced | Fuel Outage | 3 | 4 | Reserved shutdown state due to fuel supply. |
| 09/10/2012 | 1440 | 0.0 | Forced | Fuel Outage | 0 | 20 | Reserved shutdown state due to fuel supply. |
| 09/11/2012 | 1000 | 0.0 | Forced | Fuel Outage | 0 | 16 | Reserved shutdown state due to fuel supply. |
| 09/26/2012 | 2350 | 0.0 | Forced | Maintenance | 2 | 0 | Weather related storms. |
| 09/27/2012 | 0150 | 0.0 | Forced | Fuel Outage | 94 | 10 | Reserved shutdown state due to fuel supply. |
| 10/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 229 | 48 | Reserved shutdown state due to fuel supply. |
| 10/13/2012 | 0030 | 0.0 | Forced | Maintenance | 1 | 30 | Detonation caused by shift in gas quality. |
| 10/13/2012 | 0251 | 0.0 | Forced | Maintenance | 10 | 16 | Detonation caused by shift in gas quality. |
| 10/16/2012 | 0930 | 0.0 | Scheduled | Maintenance | 9 | 15 | Commissioning of air and fuel ration on generator. |
| 10/16/2012 | 1845 | 0.0 | Forced | Fuel Outage | 24 | 35 | Reserved shutdown state due to fuel supply. |
| 10/19/2012 | 1230 | 0.0 | Scheduled | Maintenance | 0 | 15 | Commissioning of air and fuel ration on generator. |
| 10/23/2012 | 1240 | 0.0 | Forced | Fuel Outage | 203 | 20 | Reserved shutdown state due to fuel supply. |

Production Management Reporting System

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Hardin Co. Landfill

Unit 003

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/29/2012 | 1351 | 0.0 | Forced | Fuel Outage | 0 | 35 | Reserved shutdown state due to fuel supply. |
| 05/31/2012 | 0819 | 0.0 | Scheduled | Maintenance | 0 | 54 | Plug, valve, and oil service. |
| 05/31/2012 | 2338 | 0.0 | Forced | Maintenance | 0 | 22 | Weather related storms. |
| 06/01/2012 | 0000 | 0.0 | Forced | Maintenance | 1 | 12 | Weather related storms. |
| 06/09/2012 | 1154 | 0.0 | Forced | Maintenance | 71 | 34 | Phase undervoltage fault. |
| 06/15/2012 | 1710 | 0.0 | Forced | Maintenance | 0 | 50 | Radiator fan vibration fault. |
| 06/20/2012 | 0930 | 0.0 | Scheduled | Maintenance | 1 | 50 | Inspect medium voltage conductors on unit #2. |
| 06/21/2012 | 1516 | 0.0 | Forced | Maintenance | 0 | 12 | Radiator fan vibration fault. |
| 07/06/2012 | 1356 | 0.0 | Scheduled | Maintenance | 0 | 40 | Plug, valve, and oil service. |
| 07/11/2012 | 1305 | 0.0 | Forced | Maintenance | 0 | 49 | Unit shut down due to radiator vibration fault |
| 07/24/2012 | 0836 | 0.0 | Forced | Fuel Outage | 183 | 24 | Reserved shutdown state due to fuel supply. |
| 08/01/2012 | 0000 | 0.0 | Forced | Fuel Outage | 203 | 12 | Reserved shutdown state due to fuel supply. |
| 08/10/2012 | 0817 | 0.0 | Scheduled | Maintenance | 0 | 26 | Plug, valve, and oil service. |
| 08/12/2012 | 1812 | 0.0 | Forced | Maintenance | 1 | 27 | 52U tripped due to substation fault. |
| 08/24/2012 | 1256 | 0.0 | Scheduled | Maintenance | 0 | 34 | Plug, valve, and oil service. |
| 09/05/2012 | 0806 | 0.0 | Forced | Fuel Outage | 30 | 21 | Reserved shutdown state due to fuel supply. |
| 09/10/2012 | 1440 | 0.0 | Forced | Fuel Outage | 0 | 20 | Reserved shutdown state due to fuel supply. |
| 09/11/2012 | 1000 | 0.0 | Forced | Fuel Outage | 0 | 16 | Reserved shutdown state due to fuel supply. |
| 09/25/2012 | 1511 | 0.0 | Forced | Fuel Outage | 34 | 39 | Reserved shutdown state due to fuel supply. |
| 10/02/2012 | 1433 | 0.0 | Forced | Fuel Outage | 0 | 47 | Reserved shutdown state due to fuel supply. |
| 10/11/2012 | 1000 | 0.0 | Forced | Fuel Outage | 128 | 45 | Reserved shutdown state due to fuel supply. |
| 10/17/2012 | 0918 | 0.0 | Scheduled | Maintenance | 1 | 12 | Commissioning of air and fuel ratio on generator 3. |
| 10/17/2012 | 1047 | 0.0 | Scheduled | Maintenance | 5 | 45 | Commissioning of air and fuel ratio on generator 3. |
| 10/17/2012 | 1855 | 0.0 | Forced | Fuel Outage | 18 | 20 | Reserved shutdown state due to fuel supply. |
| 10/19/2012 | 1220 | 0.0 | Scheduled | Maintenance | 0 | 25 | Commissioning of air and fuel ratio on generator 3. |
| 10/19/2012 | 1700 | 0.0 | Scheduled | Maintenance | 0 | 50 | Commissioning of air and fuel ratio on generator 3. |
| 10/25/2012 | 0940 | 0.0 | Forced | Fuel Outage | 5 | 40 | Reserved shutdown state due to fuel supply. |

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Pendleton Co. Landfill

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/04/2012 | 1032 | 0.0 | Scheduled | Maintenance | 0 | 48 | Changed unit radiator belts. |
| 05/26/2012 | 2042 | 0.0 | Forced | Maintenance | 1 | 33 | Unit knocked offline due to substation operation. |
| 05/27/2012 | 2059 | 0.0 | Forced | Maintenance | 1 | 31 | Unit knocked offline due to substation operation. |
| 05/30/2012 | 1006 | 0.0 | Forced | Maintenance | 0 | 34 | Fire alarm testing knocked plant offline. |
| 06/12/2012 | 1736 | 0.0 | Forced | Maintenance | 1 | 56 | Unit knocked offline due to substation operation. |
| 06/13/2012 | 0606 | 0.0 | Scheduled | Maintenance | 11 | 53 | Top end overhaul. |
| 06/14/2012 | 0828 | 0.0 | Scheduled | Maintenance | 1 | 22 | Plug, valve, and oil service. |
| 06/29/2012 | 1748 | 0.0 | Forced | Maintenance | 2 | 0 | Unit knocked offline due to substation operation. |
| 07/02/2012 | 1444 | 0.0 | Forced | Maintenance | 23 | 23 | Dropped valve. |
| 07/11/2012 | 0612 | 0.0 | Scheduled | Maintenance | 11 | 37 | Top end overhaul on unit 3. |
| 07/13/2012 | 0326 | 0.0 | Forced | Maintenance | 7 | 7 | Electrical failure. |
| 07/14/2012 | 0136 | 0.0 | Forced | Maintenance | 250 | 13 | Electrical failure. |
| 07/24/2012 | 1152 | 0.0 | Forced | Maintenance | 0 | 14 | Detonation caused by shift in gas quality. |
| 07/24/2012 | 1207 | 0.0 | Forced | Maintenance | 0 | 4 | Detonation caused by shift in gas quality. |
| 07/27/2012 | 1901 | 0.0 | Forced | Maintenance | 2 | 5 | Unit knocked offline due to substation operation. |
| 08/09/2012 | 0751 | 0.0 | Scheduled | Maintenance | 8 | 3 | Substation repair work. |
| 08/09/2012 | 1713 | 0.0 | Forced | Maintenance | 1 | 8 | Unit knocked offline due to substation operation. |
| 09/25/2012 | 0712 | 0.0 | Scheduled | Maintenance | 3 | 37 | Plug, valve, and oil service. |
| 10/04/2012 | 0947 | 0.0 | Forced | Maintenance | 0 | 8 | Fuel skid malfunction. |

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Pendleton Co. Landfill

Unit 002

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/07/2012 | 1032 | 0.0 | Scheduled | Maintenance | 2 | 15 | Change radiator belts, batteries and actuator. |
| 05/22/2012 | 0756 | 0.0 | Scheduled | Maintenance | 3 | 21 | Plug, valve, and oil service. |
| 05/26/2012 | 2042 | 0.0 | Forced | Maintenance | 1 | 33 | Unit knocked offline due to substation operation. |
| 05/27/2012 | 2059 | 0.0 | Forced | Maintenance | 1 | 31 | Unit knocked offline due to substation operation. |
| 05/30/2012 | 1006 | 0.0 | Forced | Maintenance | 0 | 36 | Fire alarm testing. |
| 06/12/2012 | 1736 | 0.0 | Forced | Maintenance | 1 | 56 | Unit knocked offline due to substation operation. |
| 06/29/2012 | 1748 | 0.0 | Forced | Maintenance | 1 | 59 | Unit knocked offline due to substation operation. |
| 07/11/2012 | 0613 | 0.0 | Scheduled | Maintenance | 11 | 36 | Top end overhaul on unit 3. |
| 07/13/2012 | 0326 | 0.0 | Forced | Maintenance | 2 | 0 | Electrical fault on unit 1. |
| 07/14/2012 | 0136 | 0.0 | Forced | Maintenance | 11 | 41 | Electrical fault on unit 1. |
| 07/16/2012 | 0927 | 0.0 | Forced | Maintenance | 4 | 2 | Fire alarm troubleshooting. |
| 07/17/2012 | 0944 | 0.0 | Scheduled | Maintenance | 3 | 22 | Plug, valve, and oil change. |
| 07/18/2012 | 1143 | 0.0 | Forced | Fuel Outage | 4 | 20 | Reserved shutdown state due to fuel supply. |
| 07/23/2012 | 1100 | 0.0 | Scheduled | Maintenance | 0 | 13 | Testing part on unit 1 for malfunction cause. |
| 07/27/2012 | 1901 | 0.0 | Forced | Maintenance | 2 | 5 | Unit knocked offline due to substation operation. |
| 07/31/2012 | 1009 | 0.0 | Scheduled | Maintenance | 6 | 20 | Swap over to external potential transformers. |
| 08/05/2012 | 0335 | 0.0 | Forced | Maintenance | 2 | 24 | Detonation caused by shift in gas quality. |
| 08/09/2012 | 0751 | 0.0 | Scheduled | Maintenance | 5 | 44 | Substation repair work. |
| 08/09/2012 | 1713 | 0.0 | Forced | Maintenance | 1 | 18 | Unit knocked offline due to substation operation. |
| 08/28/2012 | 0843 | 0.0 | Scheduled | Maintenance | 5 | 3 | Plug, valve, and oil service. |
| 08/29/2012 | 0838 | 0.0 | Scheduled | Maintenance | 1 | 33 | Replaced broke cylinder head bolt. |
| 10/04/2012 | 0720 | 0.0 | Forced | Maintenance | 1 | 19 | Detonation caused by shift in gas quality. |
| 10/04/2012 | 0947 | 0.0 | Forced | Maintenance | 1 | 9 | Fuel skid malfunction. |
| 10/10/2012 | 0811 | 0.0 | Scheduled | Maintenance | 6 | 49 | Plug, valve, and oil service. |
| 10/11/2012 | 0836 | 0.0 | Forced | Maintenance | 6 | 9 | Burnt valve guide in cylinder head. |

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Unit 003

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 1030 | 0.0 | Scheduled | Maintenance | 3 | 25 | Plug, valve, and oil service. |
| 05/26/2012 | 2042 | 0.0 | Forced | Maintenance | 1 | 42 | Unit knocked offline due to substation operation. |
| 05/27/2012 | 2059 | 0.0 | Forced | Maintenance | 1 | 42 | Unit knocked offline due to substation operation. |
| 05/30/2012 | 1006 | 0.0 | Forced | Maintenance | 0 | 41 | Fire alarm testing. |
| 06/12/2012 | 1736 | 0.0 | Forced | Maintenance | 2 | 5 | Unit knocked offline due to substation operation. |
| 06/21/2012 | 0828 | 0.0 | Scheduled | Maintenance | 0 | 34 | Plug, valve, and oil service. |
| 06/29/2012 | 1748 | 0.0 | Forced | Maintenance | 2 | 3 | Unit knocked offline due to substation operation. |
| 07/11/2012 | 0613 | 0.0 | Scheduled | Maintenance | 11 | 41 | Top end overhaul. |
| 07/13/2012 | 0326 | 0.0 | Forced | Maintenance | 2 | 3 | Electrical fault on unit 1. |
| 07/14/2012 | 0136 | 0.0 | Forced | Maintenance | 5 | 52 | Electrical fault on unit 1. |
| 07/16/2012 | 0927 | 0.0 | Forced | Maintenance | 3 | 59 | Fire alarm troubleshooting. |
| 07/18/2012 | 1144 | 0.0 | Forced | Fuel Outage | 4 | 20 | Reserved shutdown state due to fuel supply. |
| 07/27/2012 | 1901 | 0.0 | Forced | Maintenance | 2 | 5 | Substation repair work. |
| 08/06/2012 | 1025 | 0.0 | Scheduled | Maintenance | 3 | 58 | Plug, valve, and oil service. |
| 08/09/2012 | 0751 | 0.0 | Scheduled | Maintenance | 5 | 43 | Substation work |
| 08/09/2012 | 1342 | 0.0 | Forced | Maintenance | 0 | 7 | Detonation caused by shift in gas quality. |
| 08/09/2012 | 1713 | 0.0 | Forced | Maintenance | 1 | 37 | Unit knocked offline due to substation operation. |
| 09/20/2012 | 1014 | 0.0 | Scheduled | Maintenance | 3 | 57 | Plug, valve, and oil service. |
| 10/04/2012 | 0947 | 0.0 | Forced | Maintenance | 0 | 19 | Fuel skid malfunction. |

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From: May 1, 2012

thru October 31, 2012

ITEM NO. 14

Page 40 of 41

Pendleton Co. Landfill

Unit 004

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|---|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 2059 | 0.0 | Forced | Maintenance | 299 | 54 | Fire alarm testing. |
| 05/14/2012 | 0853 | 0.0 | Scheduled | Maintenance | 4 | 47 | Plug, valve, and oil service. |
| 05/26/2012 | 2042 | 0.0 | Forced | Maintenance | 1 | 34 | Unit knocked offline due to substation operation. |
| 05/27/2012 | 2059 | 0.0 | Forced | Maintenance | 1 | 32 | Unit knocked offline due to substation operation. |
| 05/30/2012 | 1006 | 0.0 | Forced | Maintenance | 0 | 36 | Fire alarm testing. |
| 06/12/2012 | 1736 | 0.0 | Forced | Maintenance | 1 | 56 | Unit knocked offline due to substation operation. |
| 06/28/2012 | 0913 | 0.0 | Scheduled | Maintenance | 4 | 53 | Plug, valve, and oil change. |
| 06/29/2012 | 1748 | 0.0 | Forced | Maintenance | 2 | 10 | Unit knocked offline due to substation operation. |
| 07/02/2012 | 0432 | 0.0 | Forced | Maintenance | 2 | 43 | Low oil level fault. |
| 07/11/2012 | 0613 | 0.0 | Scheduled | Maintenance | 33 | 31 | Top end overhaul on unit 3 due to turbo housing leak. |
| 07/13/2012 | 0326 | 0.0 | Forced | Maintenance | 1 | 58 | Electrical fault on unit 1. |
| 07/14/2012 | 0136 | 0.0 | Forced | Maintenance | 5 | 40 | Electrical fault on unit 1. |
| 07/16/2012 | 0927 | 0.0 | Forced | Maintenance | 4 | 5 | Fire alarm testing. |
| 07/18/2012 | 1144 | 0.0 | Forced | Fuel Outage | 4 | 24 | Reserved shutdown state due to fuel supply. |
| 07/23/2012 | 1116 | 0.0 | Scheduled | Maintenance | 2 | 19 | Testing using parts for unit 1. |
| 07/27/2012 | 1901 | 0.0 | Forced | Maintenance | 2 | 5 | Unit knocked offline due to substation operation. |
| 08/09/2012 | 0751 | 0.0 | Scheduled | Maintenance | 5 | 42 | Substation repair work. |
| 08/09/2012 | 1618 | 0.0 | Forced | Maintenance | 2 | 9 | Unit potential transformer failure. |
| 08/09/2012 | 1838 | 0.0 | Forced | Maintenance | 0 | 47 | Unit kilowatt reading problem. |
| 08/09/2012 | 1957 | 0.0 | Forced | Maintenance | 0 | 38 | Unit kilowatt reading problem. |
| 08/10/2012 | 0842 | 0.0 | Scheduled | Maintenance | 4 | 25 | Reinstallation of potential transformer for kilowatt reading. |
| 08/14/2012 | 1006 | 0.0 | Scheduled | Maintenance | 3 | 38 | Plug, valve, and oil service. |
| 09/08/2012 | 0250 | 0.0 | Forced | Maintenance | 5 | 55 | Detonation caused by shift in gas quality. |
| 09/26/2012 | 0639 | 0.0 | Scheduled | Maintenance | 5 | 23 | Plug, valve, and oil service. |
| 10/04/2012 | 0947 | 0.0 | Forced | Maintenance | 0 | 41 | Fuel skid malfunction. |
| 10/05/2012 | 0222 | 0.0 | Forced | Maintenance | 2 | 41 | Detonation caused by shift in gas quality. |
| 10/26/2012 | 1023 | 0.0 | Forced | Maintenance | 3 | 52 | Burnt valve on cylinder head. |



Production Management Reporting System

Appendix B

From: May 1, 2012 thru October 31, 2012

ITEM NO. 14
Page 41 of 41

Mason Co. Landfill

Unit 001

| Date | Time Off/On | Available MW | Forced or Scheduled | Status | Actual | | Cause or Reason |
|------------|-------------|--------------|---------------------|-------------|--------|---------|----------------------------|
| | | | | | Hours | Minutes | |
| 05/01/2012 | 0000 | 0.0 | Forced | Maintenance | 744 | 0 | Lack of fuel, high vacuum. |
| 07/01/2012 | 0000 | 0.0 | Forced | Maintenance | 744 | 0 | Lack of fuel, high vacuum. |
| 08/01/2012 | 0000 | 0.0 | Forced | Maintenance | 744 | 0 | Lack of fuel, high vacuum. |
| 09/01/2012 | 0000 | 0.0 | Forced | Maintenance | 720 | 0 | Lack of fuel, high vacuum. |
| 10/01/2012 | 0000 | 0.0 | Forced | Maintenance | 744 | 0 | Lack of fuel, high vacuum. |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 15

RESPONSIBLE PARTY: Ernest W. Huff

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

- a. Supplier's name and address;
- b. Name and location of production facility;
- c. Date when contract was executed;
- d. Duration of contract;
- e. Date(s) of each contract revision, modification, or amendment;
- f. Annual tonnage requirements;
- g. Actual annual tonnage received since the contract's inception;
- h. Percent of annual requirements received during the contract's term;
- i. Base price in dollars per ton;
- j. Total amount of price escalations to date in dollars per ton; and
- k. Current price paid for coal under the contract in dollars per ton (i + j).

Response 15 (a-k). Please see pages 2 through 9.

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2012-00551

RESPONSE TO PSC ORDER DATED 02/13/13

| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) |
|--|-----------------------------------|---------------|----------------------|-------------------------|---------------------------------------|---|-----------------------------------|-------------------|---|-----------------------------------|
| Supplier | Production Facility | Contract Date | Duration of Contract | Revisions or Amendments | Annual Tonnage Required Through 12/12 | Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/12 | % of Annual Requirements Received | Base Price \$/Ton | Total Amt. of Price Escalations to Date | Current Price Paid for Coal (i&j) |
| Long Term: | | | | | | | | | | |
| Dale Station Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560 | Little Elk Mining Perry, KY | 12/20/05 | 7 Yrs. 4 Mos. | Amendment 1 | 120,000—2006—113,875.87 | | 95% | \$57.744 | \$3.36/Ton | \$61.104/Ton |
| | | | | 11/05/07 | 120,000—2007—126,605.83 | | 106% | | | |
| | | | | Letter 8/20/08 | 120,000—2008—110,562.82 | | 92% | | | |
| | | | | Letter 02/04/11 | 120,000—2009—106,604.65 | | 89% | | | |
| | | | | Letter 02/23/11 | 120,000—2010—144,182.40 | | 120% | | | |
| | | | | Letter 03/03/11 | 120,000—2011—113,608.85 | | 95% | | | |
| | | | | Letter 03/22/11 | 117,600—2012—122,254.61 | | 104% | | | |
| | | | | Letter 09/29/11 | | | | | | |
| | | | | Letter 10/07/11 | | | | | | |
| | | | | Letter 10/17/11 | | | | | | |
| | | | | Amendment 2 | | | | | | |
| | | | | 01/04/12 | | | | | | |
| | | | | Letter 01/26/12 | | | | | | |
| Letter 03/05/12 | | | | | | | | | | |
| Letter 03/13/12 | | | | | | | | | | |
| Letter 04/12/12 | | | | | | | | | | |
| Letter 05/21/12 | | | | | | | | | | |
| Perry County Coal Corp. 200 Allison Blvd. Corbin, KY 40701 | Perry Co. Coal Corp. Perry, KY | 12/01/09 | 4 Yrs. | Letter 05/03/11 | 240,000—2010—232,788.12 | | 97% | \$76.75 | \$17.30/Ton | \$94.05/Ton |
| | | | | Letter 06/21/11 | 240,000—2011—247,202.70 | | 103% | | | |
| | | | | Letter 09/30/11 | 240,000—2012—242,285.21 | | 101% | | | |
| | | | | Amendment 1 | | | | | | |
| | | | | 10/03/11 | | | | | | |
| Letter 12/13/11 | | | | | | | | | | |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2012-00551
RESPONSE TO PSC ORDER DATED 02/13/13

| (a) Supplier | (b) Production Facility | (c) Contract Date | (d) Duration of Contract | (e) Revisions or Amendments | (f) Annual Tonnage Required Through 12/12 | (g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/12 | (h) % of Annual Requirements Received | (i) Base Price \$/Ton | (j) Total Amt. of Price Escalations to Date | (k) Current Price Paid for Coal (i&j) |
|--|---------------------------------------|----------------------|-----------------------------|--------------------------------|--|--|--|--------------------------|--|--|
| <u>Cooper Station</u> Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560 (Contract No. 230) | Little Elk Mining Perry, KY | 08/21/06 | 6 Yrs. | Letter 10/17/06 | 30,000—2006— | 30,190.00 | 95% | \$42.256 | \$52.856/Ton | \$95.112/Ton |
| | | | | Letter 06/16/08 | 120,000—2007— | 120,013.11 | 100% | | | |
| | | | | Letter 08/20/08 | 128,000—2008— | 129,025.17 | 101% | | | |
| | | | | Amendment 1 | 130,120—2009— | 130,090.86 | 100% | | | |
| | | | | 03/26/09 | 120,000—2010— | 124,562.12 | 104% | | | |
| | | | | Letter 07/31/09 | 99,400—2011— | 96,775.96 | 97% | | | |
| | | | | Letter 09/01/09 | 71,860—2012— | 69,133.75 | 96% | | | |
| | | | | Amendment 2 | | | | | | |
| | | | | 09/14/09 | | | | | | |
| | | | | Letter 11/05/09 | | | | | | |
| | | | | Letter 10/27/10 | | | | | | |
| | | | | Letter 02/04/11 | | | | | | |
| | | | | Letter 02/23/11 | | | | | | |
| | | | | Letter 03/03/11 | | | | | | |
| Letter 03/22/11 | | | | | | | | | | |
| Letter 09/29/11 | | | | | | | | | | |
| Letter 10/07/11 | | | | | | | | | | |
| Letter 10/17/11 | | | | | | | | | | |
| Letter 04/12/12 | | | | | | | | | | |
| Letter 05/21/12 | | | | | | | | | | |
| B & W Resources, Inc. 849 S. Highway 11 Manchester, KY 40962 | B & W Resources Manchester Loadout | 11/10/09 | 4 Yrs. 8 Mos. | Letter 04/12/11 | 240,000—2010— | 233,890.92 | 97% | \$64.056 | \$19.308/Ton | \$83.364/Ton |
| | | | | Letter 05/19/11 | 240,000—2011— | 237,480.36 | 99% | | | |
| | | | | Letter 06/20/11 | 29,000—2012— | 50,691.62 | 175% | | | |
| | | | | Amendment 1 | | | | | | |
| | | | | 09/06/11 | | | | | | |
| | | | | Letter 09/12/11 | | | | | | |
| | | | | Letter 12/12/11 | | | | | | |
| | | | | Letter 12/13/11 | | | | | | |
| | | | | Letter 01/09/12 | | | | | | |
| | | | | Letter 01/25/12 | | | | | | |
| | | | | Letter 02/17/12 | | | | | | |
| | | | | Letter 04/02/12 | | | | | | |
| | | | | Amendment 2 | | | | | | |
| | | | | 06/07/12 | | | | | | |
| Letter 11/28/12 | | | | | | | | | | |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2012-00551

RESPONSE TO PSC ORDER DATED 02/13/13

| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) |
|--|--------------------------------|---------------|----------------------|---|--|---|-----------------------------------|-------------------|---|-----------------------------------|
| Supplier | Production Facility | Contract Date | Duration of Contract | Revisions or Amendments | Annual Tonnage Required Through 12/12 | Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/12 | % of Annual Requirements Received | Base Price \$/Ton | Total Amt. of Price Escalations to Date | Current Price Paid for Coal (i&j) |
| <u>Cooper Station (Continued)</u> Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560 (Contract No. 238) | Little Elk Mining Perry, KY | 05/11/10 | 4 Yrs. | Letter 10/27/10 | 72,000—2010— | 73,886.74 | 103% | \$69.1704 | \$2.16/Ton | \$71.3304/Ton |
| | | | 6 Mos. | Letter 02/04/11 Letter 02/23/11 Letter 03/03/11 Letter 03/22/11 Letter 09/29/11 Letter 10/07/11 Letter 10/17/11 Amendment 1 01/04/12 Letter 03/26/12 Letter 04/12/12 Letter 05/21/12 Letter 05/31/12 Letter 10/10/12 | 165,600—2011— 73,494—2012— | 159,156.51 78,026.35 | 96% 106% | | | |
| Jamieson Construction 30 Jamieson Lane London, KY 40744 | Jamieson Constr. Bell, KY | 05/11/10 | 3 Yrs. | Amendment 1 06/21/10 Amendment 2 07/08/10 Amendment 3 09/07/11 Amendment 4 10/28/11 Letter 04/04/12 Letter 04/12/12 Letter 05/21/12 Letter 05/31/12 | 48,000—2010— 96,000—2011— 94,460—2012— | 48,383.56 119,763.27 79,250.26 | 101% 125% 84% | \$72.0044 | \$12.51628/Ton | \$84.52068/Ton |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2012-00551
RESPONSE TO PSC ORDER DATED 02/13/13

| (a) | (b) | (c) | (d) | (e) | (f) | (g) | (h) | (i) | (j) | (k) |
|---|--|---------------|----------------------|---|--|--|---|-------------------|---|-----------------------------------|
| Supplier | Production Facility | Contract Date | Duration of Contract | Revisions or Amendments | Annual Tonnage Required Through 12/12 | Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/12 | % of Annual Requirements Received | Base Price \$/Ton | Total Amt. of Price Escalations to Date | Current Price Paid for Coal (i&j) |
| Spurlock Station Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812 (Gilbert Contract 800) | Daron-Ligget Harrison, OH Barnesville Belmont, OH | 11/09/04 | 14 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 Letter 01/08/09 Letter 05/11/09 Letter 06/01/09 Letter 11/23/09 Letter 06/13/12 Letter 07/03/12 Amendment 3 10/15/12 | 180,000—2005—115,625.00 240,000—2006—276,719.00 240,000—2007—279,440.00 262,000—2008—193,067.00 600,000—2009—653,474.00 600,000—2010—643,247.00 600,000—2011—524,574.00 600,000—2012—673,504.00 | 115,625.00 276,719.00 279,440.00 193,067.00 653,474.00 643,247.00 524,574.00 673,504.00 | 64% 116% 116% 74% 109% 107% 87% 112% | \$25.002 | \$17.278/Ton | \$42.28/Ton |
| B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727 (Contract No. 812) | Whigville, West Fork, & Ullman Noble, OH | 07/03/08 | 7 Yrs. | Letter 05/11/09 Letter 06/01/09 Letter 01/04/10 Amendment 1 02/02/11 Letter 04/25/11 Letter 05/20/11 Letter 06/07/11 Amendment 2 01/26/12 Letter 06/13/12 Letter 07/03/12 Letter 12/18/12 | 206,500—2008—191,701.00 354,000—2009—345,522.00 354,000—2010—382,891.00 230,100—2011—226,692.00 194,700—2012—199,260.00 | 191,701.00 345,522.00 382,891.00 226,692.00 199,260.00 | 93% 98% 108% 99% 102% | \$39.0054 | \$3.58308/Ton | \$42.58848/Ton +\$1/Ton Surchg |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2012-00551
RESPONSE TO PSC ORDER DATED 02/13/13

| (a) Supplier | (b) Production Facility | (c) Contract Date | (d) Duration of Contract | (e) Revisions or Amendments | (f) Annual Tonnage Required Through 12/12 | (g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/12 | (h) % of Annual Requirements Received | (i) Base Price \$/Ton | (j) Total Amt. of Price Escalations to Date | (k) Current Price Paid for Coal (i&j) |
|---|--|----------------------|-----------------------------|---|--|--|--|--------------------------|--|--|
| Spurlock Station (Continued) | | | | | | | | | | |
| B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727 (Contract No. 812A) | Whigville, West Fork, & Ullman Noble, OH | 02/02/11 | 2 Yrs | Letter 04/25/11 Letter 05/20/11 Letter 06/07/11 Amendment 2 01/26/12 Letter 06/13/12 Letter 07/03/12 Letter 12/18/12 | 163,050—2011—142,152.00 237,600—2012—257,428.00 | | 87% 109% | \$37.407 | \$5.83194/Ton | \$43.23894/Ton +1/Ton Surchg |
| Williamson Energy, LLC 3801 PGA Blvd., Ste. 903 Palm Beach Gardens, FL 33410 | Pond Creek Mach Mining Williamson, IL | 08/19/08 | 9 Yrs. | Letter 08/19/10 Letter 08/18/11 Letter 08/23/11 Letter 08/29/11 Letter 09/08/11 Letter 09/15/11 Letter 11/02/11 Letter 03/15/12 | 219,600—2009—215,372.00 240,000—2010—229,670.00 240,000—2011—245,378.00 240,000—2012—223,085.00 | | 98% 96% 102% 93% | \$48.001 | \$13.999/Ton | \$62.00/Ton |
| Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812 (Scrubber Contract 504) | Daron-Ligget Harrison, OH Barnesville, Wheeling Valley Mine-Belmont, OH | 08/27/08 | 12 Yrs. 5 Mos. | Letter 10/21/08 Letter 05/11/09 Letter 06/01/09 Letter 11/23/09 Letter 05/27/10 Letter 08/18/10 Amendment 1 09/14/10 Letter 07/31/12 Amendment 2 08/28/12 | 75,000—2008— 60,232.00 360,000—2009—379,854.00 360,000—2010—356,061.00 360,000—2011—357,032.00 360,000—2012—341,247.00 | | 80% 106% 99% 99% 95% | \$51.502 | (\$6.86552)/Ton | \$44.63648/Ton |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2012-00551
RESPONSE TO PSC ORDER DATED 02/13/13

| (a) Supplier | (b) Production Facility | (c) Contract Date | (d) Duration of Contract | (e) Revisions or Amendments | (f) Annual Tonnage Required Through 12/12 | (g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/12 | (h) % of Annual Requirements Received | (i) Base Price \$/Ton | (j) Total Amt. of Price Escalations to Date | (k) Current Price Paid for Coal (i&j) |
|---|----------------------------------|----------------------|-----------------------------|--------------------------------|--|--|--|--------------------------|--|--|
| Spurlock Station (Continued) | | | | | | | | | | |
| White County Coal, LLC 1717 S. Boulder Avenue Tulsa, OK 74119 | Pattiki White, IL | 09/11/08 | 6 Yrs. | Letter 05/11/09 | 240,000—2009— | 234,705.00 | 98% | \$71.99 | (\$18.49)/Ton | \$53.50/Ton |
| | | | | Amendment 1 | 240,000—2010— | 242,366.00 | 101% | | | |
| | | | | 05/22/09 | 240,000—2011— | 252,479.00 | 105% | | | |
| | | | | Letter 06/01/09 | 240,000—2012— | 226,176.00 | 94% | | | |
| | | | | Letter 05/17/10 | | | | | | |
| | | | | Letter 08/18/10 | | | | | | |
| | | | | Amendment 2 | | | | | | |
| | | | | 11/15/10 | | | | | | |
| | | | | Letter 12/09/10 | | | | | | |
| | | | | Letter 02/15/11 | | | | | | |
| | | | | Letter 03/07/11 | | | | | | |
| | | | | Letter 06/03/11 | | | | | | |
| | | | | Letter 08/18/11 | | | | | | |
| Letter 08/23/11 | | | | | | | | | | |
| Letter 08/29/11 | | | | | | | | | | |
| Letter 06/12/12 | | | | | | | | | | |
| Alpha Coal Sales 4 North 4th Street Richmond, VA 23219 (Contract 816-Massey) | Black Castle Mining Boone, WV | 08/11/09 | 3 Yrs. | Amendment 1 09/01/09 | 180,000—2010— | 179,657.00 | 100% | \$41.9904 | \$13.284/Ton | \$55.2744/Ton |
| | | | | Letter 11/10/09 | 180,000—2011— | 174,049.00 | 97% | | | |
| | | | | Letter 11/04/11 | 180,000—2012— | 184,069.00 | 102% | | | |
| | | | | Letter 06/13/12 | | | | | | |
| | | | | Letter 07/03/12 | | | | | | |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2012-00551
RESPONSE TO PSC ORDER DATED 02/13/13

| (a) Supplier | (b) Production Facility | (c) Contract Date | (d) Duration of Contract | (e) Revisions or Amendments | (f) Annual Tonnage Required Through 12/12 | (g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/12 | (h) % of Annual Requirements Received | (i) Base Price \$/Ton | (j) Total Amt. of Price Escalations to Date | (k) Current Price Paid for Coal (i&j) |
|---|---|----------------------|-----------------------------|--------------------------------|--|--|--|--------------------------|--|--|
| Spurlock Station (Continued) | | | | | | | | | | |
| Consolidation Coal Co. 1000 Consol Energy Dr. Canonsburg, PA 15317-6505 | Shoemaker Marshall, WV | 08/11/09 | 3 yrs. | Letter 11/10/09 | 220,000—2010— | 234,110.00 | 106% | \$52.50 | \$3.00/Ton | \$55.50/Ton |
| | | | | Letter 07/30/10 | 257,446—2011— | 219,933.00 | 85% | | | |
| | | | | Letter 03/09/11 | 240,000—2012— | 257,873.00 | 107% | | | |
| | | | | Letter 03/29/11 | | | | | | |
| | | | | Letter 04/06/11 | | | | | | |
| | | | | Letter 04/15/11 | | | | | | |
| | | | | Letter 04/20/11 | | | | | | |
| | | | | Letter 10/11/11 | | | | | | |
| | | | | Letter 10/25/11 | | | | | | |
| | | | | Letter 01/16/12 | | | | | | |
| | | | | Letter 08/01/12 | | | | | | |
| | | | | Letter 08/14/12 | | | | | | |
| | | | | Letter 08/30/12 | | | | | | |
| Alpha Coal Sales 4 North 4th Street Richmond, VA 23219 (Contract 818-Massey) | Marfork Black Castle Mining Boone, WV | 05/28/10 | 3 Yrs. | Letter 11/04/11 | 60,000—2010— | 53,134.00 | 89% | \$44.9928 | \$7.04808/Ton | \$52.04088/Ton |
| | | | | Letter 06/13/12 | 120,000—2011— | 126,848.00 | 106% | | | |
| | | | | Letter 07/03/12 | 120,000—2012— | 120,424.00 | 100% | | | |
| James River Coal Sales 1524 Frederica St. Owensboro, KY 42301 | Log Creek Pike, IN | 05/28/10 | 2 ½ Yrs. | Letter 06/13/12 | 60,000—2010— | 54,992.00 | 92% | \$37.50 | \$6.0278/Ton | \$43.5278/Ton |
| | | | | Letter 07/03/21 | 120,000—2011— | 151,965.00 | 127% | | | |
| | | | | | 120,000—2012— | 93,078.00 | 78% | | | |
| Peabody COALSALES 701 Market St. St. Louis, MO 63101 (Contract No. 514) | Somerville Mine Oakland City, IN | 07/07/10 | 3 Yrs. | Letter 01/03/11 | 180,000—2011— | 173,307.00 | 96% | \$45.4498 | \$9.1828/Ton | \$54.6326/Ton |
| | | | | Letter 04/12/12 | 348,000—2012— | 353,531.00 | 102% | | | |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2012-00551
RESPONSE TO PSC ORDER DATED 02/13/13

| (a) Supplier | (b) Production Facility | (c) Contract Date | (d) Duration of Contract | (e) Revisions or Amendments | (f) Annual Tonnage Required Through 12/12 | (g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/12 | (h) % of Annual Requirements Received | (i) Base Price \$/Ton | (j) Total Amt. of Price Escalations to Date | (k) Current Price Paid for Coal (i&j) |
|---|-----------------------------------|----------------------|-----------------------------|---|--|--|--|--------------------------|--|--|
| <u>Spurlock Station (Continued)</u> | | | | | | | | | | |
| American Energy Corp. 43521 Mayhugh Hill Rd. Beallsville, OH 43716 | American Coal Corp. Saline, IL | 09/13/10 | 6 Yrs. | Letter 12/15/10 Letter 01/11/11 Letter 03/24/11 Letter 09/13/11 Letter 09/21/11 Letter 09/22/11 Letter 09/29/11 Letter 10/06/11 Letter 10/17/11 Letter 06/12/12 Letter 07/31/12 | 120,000—2011—148,103.00 360,000—2012—308,681.00 | | 123% 86% | \$46.18048 | \$2.8202/Ton | \$49.00068/Ton |
| Armstrong Coal Co., Inc. Suite 1000 7701 Forsyth Blvd. St. Louis, MO 63105 (Contract No. 520) | Armstrong Coal Ohio, KY | 07/07/11 | 3 Yrs. | — | 90,000—2012— | 71,532.00 | 79% | \$42.2016 | \$1.46496/Ton | \$43.66656/Ton |
| Patriot Coal Sales Suite 400 12312 Olive Blvd. St. Louis, MO 63141 | Highland #9 Union, KY | 07/07/11 | 3 Yrs. | Amendment 1 12/19/11 Letter 03/16/12 Letter 04/02/12 Letter 11/28/12 | 208,000—2012— | 200,136.00 | 96% | \$51.0002 | \$1.1707/Ton | \$51.1709/Ton |

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2012-00551

FUEL ADJUSTMENT CLAUSE

RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13

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. As indicated in the response to Request 1, East Kentucky does not propose a change in its base fuel costs. Therefore, no rate changes are proposed.

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2012-00551

FUEL ADJUSTMENT CLAUSE

RESPONSE TO INFORMATION REQUEST

**COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
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. As indicated in the response to Request 1, East Kentucky does not propose a change in its base fuel costs. Therefore, no tariff changes are proposed.

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 18

RESPONSIBLE PARTY: Ernest W. Huff

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

b. If the response is 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 in cents per MMBtu.

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

b. (1-2) The most recent data available for comparison is for October 2012. East Kentucky ranked 10th on a delivered basis for October 2012. Please see the table on page 2 of this response. Note that the information contained in this table is sourced from the Ventyx Coal Pricing Forecast.

| Year/Month | Name | Delivered Fuel Price Cents/MMBtu |
|-------------------|-------------------------------|---|
| 2012-10 | Kentucky Utilities | 225.02 |
| 2012-10 | Allegheny Energy Supply | 231.67 |
| 2012-10 | Louisville Gas & Electric | 234.39 |
| 2012-10 | Hoosier Energy REC | 234.67 |
| 2012-10 | Dayton Power & Light | 235.17 |
| 2012-10 | Southern Indiana Gas & Elec | 236.97 |
| 2012-10 | Duke Energy Ohio | 239.78 |
| 2012-10 | Tennessee Valley Authority | 247.75 |
| 2012-10 | Appalachian Power | 260.73 |
| 2012-10 | East Kentucky Power Coop | 262.98 |
| 2012-10 | Consumers Energy | 290.57 |
| 2012-10 | Virginia Electric & Power | 310.87 |
| 2012-10 | Kentucky Power | 328.61 |
| 2012-10 | Georgia Power | 331.21 |
| 2012-10 | Progress Energy Carolinas | 351.11 |
| 2012-10 | Duke Energy Carolinas | 385.74 |
| 2012-10 | South Carolina Generating | 426.27 |
| 2012-10 | S. Carolina Electric & Gas | 428.06 |
| 2012-10 | S. Mississippi Electric Power | 484.49 |

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 19

RESPONSIBLE PARTY: Ernest W. Huff

Request 19. For the period under review by generating station, list the percentage of East Kentucky's coal delivered by:

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

Response 19. For the period from May 1, 2012, through October 31, 2012, the percentages are as follows:

- a. Rail = Dale 0%; Cooper 0%; Spurlock 0%
- b. Truck = Dale 100%; Cooper 100%; Spurlock 0%
- c. Barge = Dale 0%; Cooper 0%; Spurlock 100%.

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
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RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 20

RESPONSIBLE PARTY: Ernest W. Huff

Request 20. For each generating station, state the methods of coal delivery currently available.

Response 20. For each generating station, the methods of coal delivery currently available are as follows:

Dale: Truck
Cooper: Truck
Spurlock: Rail and Barge

EAST KENTUCKY POWER COOPERATIVE, INC.
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RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 21

RESPONSIBLE PARTY: Ernest W. Huff

Request 21a. State East Kentucky's coal inventory level in tons and in number of days' supply as of October 31, 2012. Provide this information by generating station and in the aggregate.

Response 21a. East Kentucky's coal inventory level as of October 31, 2012, was 1,014,890 tons—46 days' supply. By generating station the levels are as follows:

| | <u>Tons</u> | <u>Days</u> |
|----------|-------------|-------------|
| Dale | 20,163 | 8 |
| Cooper | 203,008 | 56 |
| Spurlock | 791,718 | 49 |

Request 21b. Describe the criteria used to determine number of days' supply.

Response 21b. Number of days' supply is determined by actual tons in inventory divided by the total maximum daily usage for East Kentucky's generating units.

Request 21c. Compare East Kentucky's coal inventory as of October 31, 2012, to its inventory target for that date for each plant and for total inventory.

Response 21c. East Kentucky's coal inventory as of October 31, 2012, exceeded its target range of 25-40 days' supply by six days. The Dale Power Station inventory was lower than its target range of 25-40 days' supply. The Cooper Power Station inventory exceeded its target range of 25-40 days' supply by 16 days. The Spurlock Power Station inventory was higher than its range of 25-40 days' supply by nine days.

Request 21d. If actual coal inventory exceeds inventory target by 10 days' supply, state the reasons for the additional inventory.

Response 21d. East Kentucky's system inventory did not exceed its target by more than ten days. Its Cooper Power Station inventory exceeded its target by more than ten days due to lower generation than typical and the diverting of a portion of its Dale Power Station receipts to Cooper Power Station for inventory management.

Request 21e. (1) State whether East Kentucky expects any significant changes in its current coal inventory target within the next 12 months.

(2) If the response is yes, state the expected change and the reasons for this change.

Response 21e. (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. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST**

**COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 22**

RESPONSIBLE PARTY: Ernest W. Huff

Request 22. a. State whether East Kentucky has audited any of its coal contracts during the period from May 1, 2012 to October 31, 2012.

b. If the response is 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 22a-b. East Kentucky has not conducted any audits of coal contracts during the period under review. East Kentucky does review financials and conducts thorough mine visits and mining permit reviews before entering into term agreements with coal suppliers. East Kentucky also audits requests from coal companies for compensation from Governmental Impositions stemming from the Mine Improvement and New Energy Response Act of 2006 (MINER Act) or other new governmental regulations related to the mining industry.

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 23

RESPONSIBLE PARTY: **Ann F. Wood**

- Request 23.** a. State whether East Kentucky received any customer complaints regarding its FAC during the period from May 1, 2012 to October 31, 2012.
- b. If the response is yes, for each complaint, state:
- (1) The nature of the complaint; and
- (2) East Kentucky's response.

Response 23 a-b. East Kentucky has received no customer complaints regarding its FAC during the period from May 1, 2012 to October 31, 2012.

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13

REQUEST 24

RESPONSIBLE PARTY: Ernest W. Huff

Request 24. a. State whether East Kentucky is currently involved in any litigation with its current or former coal suppliers.

Response 24a. East Kentucky is currently involved in litigation with one coal supplier.

Request 24b(1). If the response is yes, identify the coal supplier;

Response 24b(1). Appalachian Fuels, LLC ("Appalachian").

Request 24b(2). If the response is yes, for each litigation, identify the coal contract involved.

Response 24b(2). The coal contract involved between East Kentucky and Appalachian is dated December 4, 2001, and subsequent amendments thereto for coal to be delivered to Spurlock Power Station Unit Nos. 1 and 2.

Request 24b(3). If the response is yes, for each litigation, state the potential liability or recovery to East Kentucky;

Response 24b(3). The potential liability of Appalachian to East Kentucky is \$24,400,015 plus pre-judgment and pre-petition interest and continuing.

Request 24b(4). If the response is yes, for each litigation, list the issues presented.

Response 24b(4). The issues presented regarding Appalachian are (a) whether Appalachian breached its agreement to deliver coal to East Kentucky's Spurlock Power Station and (b) whether Appalachian breached its agreement to provide a performance bond to provide further security to East Kentucky in the event of default or failure to deliver.

Request 24b(5). Provide a copy of the complaint or other legal pleading that initiated the litigation and any answers or counterclaims. If a copy has previously been filed with the Commission, provide the date on which it was filed and the case in which it was filed.

Response 24b(5). The Complaint with Appalachian was previously filed on September 12, 2008, in Case No. 2008-00284, and the Corrected Answer was previously filed on February 11, 2009, in Case No. 2008-00519. In addition, East Kentucky previously filed a proof of claim in Appalachian's bankruptcy proceeding on September 10, 2009, in Case No. 2009-00286.

Request 24c. State the current status of all litigation with coal suppliers.

Response 24c. East Kentucky filed a motion for partial summary judgment in March of 2008 in the Clark Circuit Court proceeding against Appalachian. While that motion was pending, Appalachian made an assignment for benefit of creditors on May 26, 2009. On June 11, 2009, certain creditors of Appalachian placed Appalachian in involuntary bankruptcy. East Kentucky filed a proof of claim in that proceeding, which is described in Item 24 (b)(5) above. The bankruptcy stayed in the Clark Circuit Court proceeding and East Kentucky intends to pursue its claims against Appalachian in the bankruptcy proceeding. A plan was proposed in the bankruptcy proceeding and has been approved. This plan was provided to the Commission on October 25, 2012 in Case No. 2012-00319.

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 25

RESPONSIBLE PARTY: Ernest W. Huff

Request 25. List each written coal supply solicitation issued during the period May 1, 2012 to October 31, 2012.

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. For each lowest-cost bid not selected, explain why the bid was not selected.

Response 25a-b. Please see pages 2 through 13 of this response.

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

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2012-00551

RESPONSE TO PSC ORDER DATED 02/13/13

| Unit | Date | Contract/Spot | Quantity (Tons) | Quality | Time Period | Number of Vendors Sent | Number of Vendors Respond | Tabulation Sheet |
|-------------------------|-------------|----------------------|----------------------------|--|--------------------|-----------------------------------|--------------------------------------|-----------------------------|
| Cooper | 07/02/12 | Spot | 120,000 | 6.0# SO ₂ /MMBtu <12% Ash >11,500 Btu | 07/01/12—12/31/12 | 84 | 17 | No Coal Purchased |
| Gilbert & Spurlock 4 | 07/03/12 | Contract | 1,200,000 | 10# SO ₂ /MMBtu <30% Ash >9,000 Btu | 01/01/13—12/31/14 | 81 | 15 | Pages 3-11 |
| Spurlock 1&2 | 07/30/12 | Contract | 720,000 | 7# SO ₂ /MMBtu <16% Ash >11,000 Btu | 01/01/14—12/31/15 | 81 | 17 | No Coal Purchased |
| Gilbert & Spurlock 4 | 09/19/12 | Contract | 480,000 | 10# SO ₂ /MMBtu <30% Ash >9,000 Btu | 04/01/13—03/31/14 | 83 | 11 | Pages 12-13 |

FUEL EVALUATION FOR SPURLOCK POWER STATION

| | |
|---------------|------------|
| Date: | 09/18/2012 |
| Event Nbr: | 209 |
| Bid End Date: | 08/02/2012 |

SPOT CFB

| 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] |

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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.

FUEL EVALUATION FOR SPURLOCK POWER STATION

| | |
|---------------|------------|
| Date: | 09/18/2012 |
| Event Nbr: | 209 |
| Bid End Date: | 08/02/2012 |

SPOT CFB

| 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] |

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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.

FUEL EVALUATION FOR SPURLOCK POWER STATION

| | |
|---------------|------------|
| Date: | 09/18/2012 |
| Event Nbr: | 209 |
| Bid End Date: | 08/02/2012 |

SPOT CFB

| 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] | |
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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.



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PSC Request 25(a)(b)
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FUEL EVALUATION FOR SPURLOCK POWER STATION

OXFORD CFB REOPENER

| | |
|---------------|------------|
| Date: | 09/18/2012 |
| Event Nbr: | 206 |
| Bid End Date: | 08/02/2012 |

| 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] |

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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.



FUEL EVALUATION FOR SPURLOCK POWER STATION

OXFORD CFB REOPENER

| | |
|---------------|------------|
| Date: | 09/18/2012 |
| Event Nbr: | 206 |
| Bid End Date: | 08/02/2012 |

| 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] |

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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.



FUEL EVALUATION FOR SPURLOCK POWER STATION

OXFORD CFB REOPENER

| | |
|---------------|------------|
| Date: | 09/18/2012 |
| Event Nbr: | 206 |
| Bid End Date: | 08/02/2012 |

| 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] | |
| | | | | | | | | | |

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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.



FUEL EVALUATION FOR SPURLOCK POWER STATION

| | |
|---------------|------------|
| Date: | 12/10/2012 |
| Event Nbr: | 215 |
| Bid End Date: | 08/02/2012 |

COALSALES CFB CONTRACT

| 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] |

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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.



FUEL EVALUATION FOR SPURLOCK POWER STATION

COALSALES CFB CONTRACT

| | |
|---------------|------------|
| Date: | 12/10/2012 |
| Event Nbr: | 215 |
| Bid End Date: | 08/02/2012 |

| 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

PSC Request 25(a)(b)
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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.

FUEL EVALUATION FOR SPURLOCK POWER STATION

COALSALES CFB CONTRACT

| | |
|---------------|------------|
| Date: | 12/10/2012 |
| Event Nbr: | 215 |
| Bid End Date: | 08/02/2012 |

| Coal Supplier | Number | Quality Btu | | | Delivery Cost | | Evaluated Cost | | Reason for Recommendation |
|---------------|--------|-------------|-------|------|---------------|-----------|----------------|-----------|---------------------------|
| | | % Sulfur | % Ash | Tons | Term | \$ Ton | \$ MMBtu | \$ Ton | |
| | | | | | | | | | |
| | | | | | | | | | |
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PSC Request 25(a)(b)
Page 11 of 13

Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.

FUEL EVALUATION FOR SPURLOCK POWER STATION

B & N REOPENER

| | |
|---------------|------------|
| Date: | 12/13/2012 |
| Event Nbr: | 212 |
| Bid End Date: | 10/12/2012 |

| Coal Supplier | Number | Quality Btu | | | Delivery Cost | | Evaluated Cost | | Reason for Recommendation |
|---------------|--------|-------------|-------|------|---------------|-----------|----------------|-----------|---------------------------|
| | | % Sulfur | % Ash | Tons | Term | \$ Ton | \$ MMBtu | \$ Ton | |
| | | | | | | | | | |
| | | | | | | | | | |
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PSC Request 25(a)(b)
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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.



FUEL EVALUATION FOR SPURLOCK POWER STATION

B & N REOPENER

| | |
|---------------|------------|
| Date: | 12/13/2012 |
| Event Nbr: | 212 |
| Bid End Date: | 10/12/2012 |

| 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

PSC Request 25(a)(b)
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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.



EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 26

RESPONSIBLE PARTY: Ernest W. Huff

Request 26. List each oral solicitation for coal supplies issued during the period from May 1, 2012 to October 31, 2012.

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. For each lowest-cost bid not selected, explain why the bid was not selected.

Response 26a-b. Please see pages 2 through 4 of this response.

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

EAST KENTUCKY POWER COOPERATIVE, INC.
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2012-00551

RESPONSE TO PSC ORDER DATED 02/13/13

| Unit | Date | Reason | Quantity (Tons) | Quality | Time Period | Number of Vendors Contacted | Tabulation Sheet |
|-------------|-------------|-----------------------------------|----------------------------|--|--------------------|--|-----------------------------|
| Cooper | 09/17/12 | Immediate Response Required | 51,000 | 6.0# SO ₂ /MMBtu <12% Ash >11,500 Btu | 09/20/12—11/02/12 | 8 | Page 3 |
| Cooper | 10/22/12 | Immediate Response Required | 5,000 | 6.0# SO ₂ /MMBtu <12% Ash >11,500 Btu | 10/22/12—12/14/12 | 8 | Page 4 |

FUEL EVALUATION FOR COOPER POWER STATION

Date: 09/17/2012
 Event Nbr: 207
 Bid End Date: 09/14/2012

SCRUBBER TEST COAL

| Coal Supplier | Quality Btu % Sulfur Number % 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

PSC Request 26(a)(b)
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FUEL EVALUATION FOR COOPER POWER STATION

SCRUBBER TEST COAL

Date: 10/22/2012
 Event Nbr: 211
 Bid End Date: 09/14/2012

| 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] |

REDACTED

PSC Request 26(a)(b)
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EAST KENTUCKY POWER COOPERATIVE, INC.
PSC CASE NO. 2012-00551
FUEL ADJUSTMENT CLAUSE
RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 27

RESPONSIBLE PARTY: Ernest W. Huff

Request 27. For the period from May 1, 2012 to October 31, 2012, list each vendor from whom coal was purchased and the quantity and nature of each purchase (e.g., spot or contract). For the period under review in total, provide the percentage of purchases that were spot versus contract. For contract purchases, state whether the contract has been filed with the Commission. If the response is no, explain why it has not been filed.

Response 27. Please see pages 2 through 8 of this response. All contract purchases have been filed with the Commission.

| <u>Supplier</u> | <u>Spot/Contract</u> | <u>Order Number</u> | <u>Quantity (Tons)</u> |
|-------------------------------|----------------------|-----------------------|------------------------|
| <u>May 2012</u> | | | |
| PERRY COUNTY COAL CORPORATION | L T Contract | 0000000126 | 5,177.68 |
| | | May 2012 | 5,177.68 |
| <u>June 2012</u> | | | |
| PERRY COUNTY COAL CORPORATION | L T Contract | 0000000126 | 5,030.26 |
| | | June 2012 | 5,030.26 |
| <u>August 2012</u> | | | |
| PERRY COUNTY COAL CORPORATION | L T Contract | 0000000126 | 3,826.67 |
| | | August 2012 | 3,826.67 |
| <u>September 2012</u> | | | |
| PERRY COUNTY COAL CORPORATION | L T Contract | 0000000126 | 12,256.08 |
| | | September 2012 | 12,256.08 |

Cooper

| | | | |
|-------------------------------|--------------|------------------|------------------|
| <u>May 2012</u> | | | |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000226 | 4,348.29 |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000230 | 3,606.84 |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000238 | 3,910.35 |
| JAMIESON CONSTRUCTION CO | L T Contract | 0000000240 | 1,014.82 |
| PERRY COUNTY COAL CORPORATION | L T Contract | 0000000242 | 5,034.79 |
| MOUNTAINSIDE COAL CO INC | Spot Market | 0000251421 | 1,402.44 |
| XINERGY CORPORATION | Spot Market | 0000251426 | 4,908.67 |
| | | May 2012 | 24,226.20 |
| <u>June 2012</u> | | | |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000226 | 7,493.51 |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000230 | 8,207.56 |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000238 | 6,413.73 |
| JAMIESON CONSTRUCTION CO | L T Contract | 0000000240 | 5,513.00 |
| PERRY COUNTY COAL CORPORATION | L T Contract | 0000000242 | 14,156.87 |
| MOUNTAINSIDE COAL CO INC | Spot Market | 0000251421 | 2,066.16 |
| XINERGY CORPORATION | Spot Market | 0000251426 | 5,496.06 |
| | | June 2012 | 49,346.89 |

| <u>Supplier</u> | <u>Spot/Contract</u> | <u>Order Number</u> | <u>Quantity (Tons)</u> |
|--------------------------------|----------------------|-----------------------|------------------------|
| <u>July 2012</u> | | | |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000226 | 9,363.31 |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000230 | 12,819.41 |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000238 | 13,041.64 |
| JAMIESON CONSTRUCTION CO | L T Contract | 0000000240 | 6,009.09 |
| PERRY COUNTY COAL CORPORATION | L T Contract | 0000000242 | 23,150.35 |
| MOUNTAINSIDE COAL CO INC | Spot Market | 0000251421 | 2,024.75 |
| | | July 2012 | 66,408.55 |
| <u>August 2012</u> | | | |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000226 | 5,979.04 |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000230 | 12,995.25 |
| TRINITY COAL MARKETING LLC | L T Contract | 0000000238 | 81.35 |
| JAMIESON CONSTRUCTION CO | L T Contract | 0000000240 | 8,243.16 |
| PERRY COUNTY COAL CORPORATION | L T Contract | 0000000242 | 27,446.07 |
| MOUNTAINSIDE COAL CO INC | Spot Market | 0000251421 | 2,029.57 |
| TRINITY COAL MARKETING LLC | Spot Market | 0000251434 | 17,675.36 |
| TRINITY COAL MARKETING LLC | Spot Market | 0000251435 | 15,172.23 |
| | | August 2012 | 89,622.03 |
| <u>September 2012</u> | | | |
| JAMIESON CONSTRUCTION CO | L T Contract | 0000000240 | 9,064.69 |
| PERRY COUNTY COAL CORPORATION | L T Contract | 0000000242 | 16,588.64 |
| MOUNTAINSIDE COAL CO INC | Spot Market | 0000251421 | 2,026.89 |
| TRINITY COAL MARKETING LLC | Spot Market | 0000251434 | 25,445.32 |
| TRINITY COAL MARKETING LLC | Spot Market | 0000251435 | 10,542.93 |
| CUMBERLAND ELKHORN COAL & COKE | Spot Market | 0000251438 | 2,492.03 |
| RIVER TRADING COMPANY, LTD | Spot Market | 0000251439 | 542.50 |
| | | September 2012 | 66,703.00 |
| <u>October 2012</u> | | | |
| JAMIESON CONSTRUCTION CO | L T Contract | 0000000240 | 6,969.72 |
| PERRY COUNTY COAL CORPORATION | L T Contract | 0000000242 | 17,334.65 |
| MOUNTAINSIDE COAL CO INC | Spot Market | 0000251421 | 2,023.69 |
| TRINITY COAL MARKETING LLC | Spot Market | 0000251434 | 21,829.44 |
| JAMIESON CONSTRUCTION CO | Spot Market | 0000251437 | 2,330.13 |
| CUMBERLAND ELKHORN COAL & COKE | Spot Market | 0000251438 | 673.63 |
| RIVER TRADING COMPANY, LTD | Spot Market | 0000251439 | 10,070.53 |
| RIO COAL LLC | Spot Market | 0000251440 | 13,400.27 |
| | | October 2012 | 74,632.06 |

| <u>Supplier</u> | <u>Spot/Contract</u> | <u>Order Number</u> | <u>Quantity (Tons)</u> |
|--------------------------------------|----------------------|---------------------|------------------------|
| <u>Spurlock Scrubber Coal</u> | | | |
| <u>May 2012</u> | | | |
| ARMSTRONG COAL COMPANY INC | L T Contract | 000000500 | 17,667.00 |
| OXFORD MINING COMPANY | L T Contract | 000000504 | 23,918.00 |
| WILLIAMSON ENERGY LLC | L T Contract | 000000506 | 8,275.00 |
| WILLIAMSON ENERGY LLC | L T Contract | 000000506 | 15,137.00 |
| WHITE COUNTY COAL LLC | L T Contract | 000000508 | 11,074.00 |
| CONSOL COAL COMPANY | L T Contract | 000000510 | 14,898.00 |
| PEABODY COALSALLES LLC | L T Contract | 000000514 | 34,985.00 |
| AMERICAN ENERGY CORPORATION | L T Contract | 000000516 | 28,750.00 |
| ARMSTRONG COAL COMPANY INC | L T Contract | 000000520 | 11,319.00 |
| PATRIOT COAL SALES LLC | L T Contract | 000000522 | 30,615.00 |
| OXFORD MINING COMPANY | Spot Market | 0000551419 | 20,272.00 |
| ALLIANCE COAL LLC | Spot Market | 0000551420 | 3,146.00 |
| | | May 2012 | 220,056.00 |
| <u>June 2012</u> | | | |
| ARMSTRONG COAL COMPANY INC | L T Contract | 000000500 | 32,177.00 |
| OXFORD MINING COMPANY | L T Contract | 000000504 | 21,731.00 |
| WILLIAMSON ENERGY LLC | L T Contract | 000000506 | 9,975.00 |
| WILLIAMSON ENERGY LLC | L T Contract | 000000506 | 5,070.00 |
| WHITE COUNTY COAL LLC | L T Contract | 000000508 | 15,943.00 |
| CONSOL COAL COMPANY | L T Contract | 000000510 | 20,242.00 |
| AMERICAN ENERGY CORPORATION | L T Contract | 000000516 | 31,878.00 |
| PATRIOT COAL SALES LLC | L T Contract | 000000522 | 15,976.00 |
| OXFORD MINING COMPANY | Spot Market | 0000551419 | 17,024.00 |
| ALLIANCE COAL LLC | Spot Market | 0000551420 | 7,999.00 |
| OXFORD MINING COMPANY | Spot Market | 0000551433 | 11,242.00 |
| | | June 2012 | 189,257.00 |

| <u>Supplier</u> | <u>Spot/Contract</u> | <u>Order Number</u> | <u>Quantity (Tons)</u> |
|-----------------------------|----------------------|---------------------|------------------------|
| <u>July 2012</u> | | | |
| ARMSTRONG COAL COMPANY INC | L T Contract | 000000500 | 17,193 00 |
| OXFORD MINING COMPANY | L T Contract | 000000504 | 17,212 00 |
| WILLIAMSON ENERGY LLC | L T Contract | 000000506 | 12,748 00 |
| WILLIAMSON ENERGY LLC | L T Contract | 000000506 | 11,475 00 |
| WHITE COUNTY COAL LLC | L T Contract | 000000508 | 30,285 00 |
| CONSOL COAL COMPANY | L T Contract | 000000510 | 9,946 00 |
| PEABODY COALSALES LLC | L T Contract | 000000514 | 40,517 00 |
| AMERICAN ENERGY CORPORATION | L T Contract | 000000516 | 25,574 00 |
| ARMSTRONG COAL COMPANY INC | L T Contract | 000000520 | 14,971 00 |
| PATRIOT COAL SALES LLC | L T Contract | 000000522 | 15,939 00 |
| OXFORD MINING COMPANY | Spot Market | 0000551419 | 13,675 00 |
| ALLIANCE COAL LLC | Spot Market | 0000551420 | 14,337 00 |
| OXFORD MINING COMPANY | Spot Market | 0000551433 | 20,671 00 |
| | | July 2012 | 244,543.00 |
| <u>August 2012</u> | | | |
| OXFORD MINING COMPANY | L T Contract | 000000504 | 22,258 00 |
| WILLIAMSON ENERGY LLC | L T Contract | 000000506 | 6,467 00 |
| WILLIAMSON ENERGY LLC | L T Contract | 000000506 | 11,098 00 |
| WHITE COUNTY COAL LLC | L T Contract | 000000508 | 22,359 00 |
| CONSOL COAL COMPANY | L T Contract | 000000510 | 25,415 00 |
| PEABODY COALSALES LLC | L T Contract | 000000514 | 26,740 00 |
| AMERICAN ENERGY CORPORATION | L T Contract | 000000516 | 39,474 00 |
| ARMSTRONG COAL COMPANY INC | L T Contract | 000000520 | 8,782 00 |
| PATRIOT COAL SALES LLC | L T Contract | 000000522 | 23,798 00 |
| OXFORD MINING COMPANY | Spot Market | 0000551419 | 14,969 00 |
| ALLIANCE COAL LLC | Spot Market | 0000551420 | 9,448 00 |
| OXFORD MINING COMPANY | Spot Market | 0000551433 | 12,434 00 |
| | | August 2012 | 223,242.00 |

| <u>Supplier</u> | <u>Spot/Contract</u> | <u>Order Number</u> | <u>Quantity (Tons)</u> |
|------------------------------|----------------------|-----------------------|------------------------|
| <u>September 2012</u> | | | |
| OXFORD MINING COMPANY | L T Contract | 000000504 | 3,368.00 |
| WILLIAMSON ENERGY LLC | L T Contract | 000000506 | 14,396.00 |
| WHITE COUNTY COAL LLC | L T Contract | 000000508 | 14,367.00 |
| CONSOL COAL COMPANY | L T Contract | 000000510 | 21,608.00 |
| PEABODY COALSALES LLC | L T Contract | 000000514 | 30,983.00 |
| AMERICAN ENERGY CORPORATION | L T Contract | 000000516 | 11,188.00 |
| ARMSTRONG COAL COMPANY INC | L T Contract | 000000520 | 9,052.00 |
| OXFORD MINING COMPANY | Spot Market | 0000551419 | 13,769.00 |
| ALLIANCE COAL LLC | Spot Market | 0000551420 | 11,142.00 |
| OXFORD MINING COMPANY | Spot Market | 0000551433 | 3,125.00 |
| | | September 2012 | 132,998.00 |
| <u>October 2012</u> | | | |
| WILLIAMSON ENERGY LLC | L T Contract | 000000506 | 9,707.00 |
| WHITE COUNTY COAL LLC | L T Contract | 000000508 | 7,986.00 |
| PEABODY COALSALES LLC | L T Contract | 000000514 | 30,758.00 |
| AMERICAN ENERGY CORPORATION | L T Contract | 000000516 | 19,071.00 |
| ARMSTRONG COAL COMPANY INC | L T Contract | 000000520 | 4,669.00 |
| PATRIOT COAL SALES LLC | L T Contract | 000000522 | 13,893.00 |
| OXFORD MINING COMPANY | Spot Market | 0000551419 | 17,180.00 |
| ALLIANCE COAL LLC | Spot Market | 0000551420 | 7,920.00 |
| OXFORD MINING COMPANY | Spot Market | 0000551433 | 12,548.00 |
| | | October 2012 | 123,732.00 |
| <u>Spurlock CFB</u> | | | |
| <u>May 2012</u> | | | |
| OXFORD MINING COMPANY | L T Contract | 000000800 | 28,872.00 |
| B & N COAL INC | L T Contract | 000000812 | 13,209.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 4,867.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 4,821.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 4,870.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 1,667.00 |
| JAMES RIVER COAL SALES INC | L T Contract | 000000820 | 1,589.00 |
| B & N COAL INC | L T Contract | 000000812A | 24,658.00 |
| PATRIOT COAL SALES LLC | Spot Market | 0000851410 | 7,917.00 |
| OXFORD MINING COMPANY | Spot Market | 0000851411 | 10,922.00 |
| OXFORD MINING COMPANY | Spot Market | 0000851430 | 14,007.00 |
| OXFORD MINING COMPANY | Spot Market | 0000851432 | 3,240.00 |
| | | May 2012 | 120,639.00 |

| <u>Supplier</u> | <u>Spot/Contract</u> | <u>Order Number</u> | <u>Quantity (Tons)</u> |
|----------------------------|----------------------|---------------------|------------------------|
| <u>June 2012</u> | | | |
| OXFORD MINING COMPANY | L T Contract | 000000800 | 29,143.00 |
| B & N COAL INC | L T Contract | 000000812 | 16,042.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 6,578.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 9,880.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 6,548.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 3,346.00 |
| JAMES RIVER COAL SALES INC | L T Contract | 000000820 | 3,144.00 |
| B & N COAL INC | L T Contract | 00000812A | 14,572.00 |
| OXFORD MINING COMPANY | Spot Market | 000851411 | 9,336.00 |
| OXFORD MINING COMPANY | Spot Market | 000851430 | 10,861.00 |
| | | June 2012 | 109,450.00 |
| <u>July 2012</u> | | | |
| OXFORD MINING COMPANY | L T Contract | 000000800 | 44,321.00 |
| B & N COAL INC | L T Contract | 000000812 | 16,199.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 4,898.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 8,161.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 8,175.00 |
| JAMES RIVER COAL SALES INC | L T Contract | 000000820 | 4,748.00 |
| B & N COAL INC | L T Contract | 00000812A | 19,394.00 |
| OXFORD MINING COMPANY | Spot Market | 000851411 | 1,520.00 |
| OXFORD MINING COMPANY | Spot Market | 000851430 | 6,131.00 |
| | | July 2012 | 113,547.00 |
| <u>August 2012</u> | | | |
| OXFORD MINING COMPANY | L T Contract | 000000800 | 44,543.00 |
| B & N COAL INC | L T Contract | 000000812 | 16,282.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 1,580.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 9,419.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 3,247.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 6,369.00 |
| JAMES RIVER COAL SALES INC | L T Contract | 000000820 | 8,126.00 |
| B & N COAL INC | L T Contract | 00000812A | 12,988.00 |
| OXFORD MINING COMPANY | Spot Market | 000851411 | 1,489.00 |
| OXFORD MINING COMPANY | Spot Market | 000851430 | 12,007.00 |
| | | August 2012 | 116,050.00 |

| <u>Supplier</u> | <u>Spot/Contract</u> | <u>Order Number</u> | <u>Quantity (Tons)</u> |
|------------------------------|----------------------|-----------------------|------------------------|
| <u>September 2012</u> | | | |
| OXFORD MINING COMPANY | L T Contract | 000000800 | 55,752.00 |
| B & N COAL INC | L T Contract | 000000812 | 16,456.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 4,877.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 11,492.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 3,275.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 6,438.00 |
| JAMES RIVER COAL SALES INC | L T Contract | 000000820 | 6,447.00 |
| B & N COAL INC | L T Contract | 000000812A | 17,979.00 |
| OXFORD MINING COMPANY | Spot Market | 0000851430 | 13,751.00 |
| | | September 2012 | 136,467.00 |
| <u>October 2012</u> | | | |
| OXFORD MINING COMPANY | L T Contract | 000000800 | 50,527.00 |
| B & N COAL INC | L T Contract | 000000812 | 14,594.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 11,568.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000816 | 9,763.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 6,528.00 |
| ALPHA COAL SALES LLC | L T Contract | 000000818 | 8,079.00 |
| JAMES RIVER COAL SALES INC | L T Contract | 000000820 | 9,648.00 |
| B & N COAL INC | L T Contract | 000000812A | 16,250.00 |
| OXFORD MINING COMPANY | Spot Market | 0000851430 | 20,285.00 |
| WATERLOO COAL COMPANY INC | Spot Market | 0000851436 | 4,641.00 |
| | | October 2012 | 151,883.00 |

For the period under review in total (24 month period ending October 31, 2012):

TOTAL PERCENTAGE SPOT **18%**

TOTAL PERCENTAGE CONTRACT **82%**

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REQUEST 28

RESPONSIBLE PARTY: Ernest W. Huff

Request 28. For the period from May 1, 2012 to October 31, 2012, list each vendor from whom natural gas was purchased for generation and the quantity and nature of each purchase (e.g., spot of contract). For the period under review in total, provide the percentage of purchases that were spot versus contract. For contract purchases, state whether the contract has been filed with the Commission. If the response is no, explain why it has not been filed.

Response 28. Please see table below.

| <u>Vendor</u> | <u>Quantity (MMBtu)</u> | <u>Type of Purchase</u> |
|---------------|-----------------------------|-------------------------|
| Atmos | 1,632,500 | Spot |
| TGP | (5,214) * | Spot |
| Texon | 2,636,139 | Spot |
| NJR | 671,000 | Spot |
| Sequent | 777,500 | Spot |

* TGP is the cashout with the transportation pipeline, and the result of this six-month period was natural gas owed to East Kentucky by the pipeline.

Please note that NAESBE contracts with the above vendors have been filed with the Commission.

For the period under review in total (twenty-four month period ending October 31, 2012), East Kentucky's gas purchases were 100% spot.

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REQUEST 29

RESPONSIBLE PARTY: Ernest W. Huff

Request 29. State whether East Kentucky engages in hedging activities for its coal or natural gas purchases used for generation. If the response is yes, describe the hedging activities in detail.

Response 29. East Kentucky engages in “physical” hedging of its coal supply and pricing by blending contract coal with long and short-term purchase orders. Coal contract terms will vary based on market conditions, and have staggered expiration and reopener dates to levelize coal contract pricing. Some of the factors that impact contract mix are coal availability, foreseeable mining or transportation problems, and planned unit outages. In December 2011, East Kentucky did purchase approximately one-half of its projected natural gas usage for January and February 2012 at a fixed price and quantity.

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REQUEST 30

RESPONSIBLE PARTY: Ernest W. Huff

Request 30. For each generating station or unit for which a separate coal pile is maintained, state for the period from May 1, 2012 to October 31, 2012 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 30. Please see page 2 of this response.

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| <u>Station</u> | <u>May</u> | <u>June</u> | <u>July</u> | <u>August</u> | <u>September</u> | <u>October</u> |
|---|----------------|----------------|----------------|----------------|------------------|----------------|
| <u>Dale</u> | | | | | | |
| Tons Burned | 0.00 | 6,343.32 | 32,559.52 | 18,560.61 | 8,463.32 | 3,670.61 |
| Tons Delivered | 5,177.68 | 5,030.26 | 0.00 | 3,826.67 | 12,256.08 | 0.00 |
| Generation—Net kWh | -754,000.00 | 13,296,000.00 | 66,997,000.00 | 35,941,000.00 | 16,886,000.00 | 7,209,000.00 |
| Actual Capacity Factor (net) | -0.52 | 9.42 | 45.94 | 24.65 | 11.97 | 4.94 |
| <u>Cooper</u> | | | | | | |
| Tons Burned | 38,693.00 | 71,829.50 | 72,079.50 | 68,764.50 | 43,598.50 | 77,661.00 |
| Tons Delivered | 24,226.20 | 49,346.89 | 66,408.55 | 89,622.03 | 66,703.00 | 74,632.06 |
| Generation—Net kWh | 92,793,000.00 | 168,991,000.00 | 169,563,000.00 | 161,011,000.00 | 101,123,000.00 | 181,600,000.00 |
| Actual Capacity Factor (net) | 36.58 | 68.83 | 66.83 | 63.46 | 41.19 | 71.58 |
| <u>Spurlock 1 & 2 (Scrubber)</u> | | | | | | |
| Tons Burned | 172,497.00 | 193,355.00 | 183,460.00 | 185,045.00 | 85,926.00 | 90,800.00 |
| Tons Delivered | 220,056.00 | 189,257.00 | 244,543.00 | 223,242.00 | 132,998.00 | 123,732.00 |
| Generation—Net kWh | 387,389,452.00 | 435,694,456.00 | 413,703,133.00 | 414,954,192.00 | 191,299,752.00 | 200,936,034.00 |
| Actual Capacity Factor (net) | 64.28 | 74.71 | 68.65 | 68.86 | 32.80 | 33.34 |
| <u>Gilbert/Spurlock 4 (CFB)</u> | | | | | | |
| Tons Burned | 156,028.00 | 103,474.00 | 164,578.00 | 153,759.00 | 159,248.00 | 111,062.00 |
| Tons Delivered | 120,639.00 | 109,450.00 | 113,547.00 | 116,050.00 | 136,467.00 | 151,883.00 |
| Generation—Net kWh | 336,797,000.00 | 219,254,000.00 | 363,917,000.00 | 341,803,000.00 | 350,306,000.00 | 243,838,000.00 |
| Actual Capacity Factor (net) | 84.46 | 56.81 | 91.26 | 85.71 | 90.77 | 61.15 |

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REQUEST 31

RESPONSIBLE PARTY: Ernest W. Huff

Request 31. a. During the period from May 1, 2012 to October 31, 2012, have there been any changes to East Kentucky's written policies and procedures regarding its fuel procurement?

- b. If the response is yes,
 - (1) Describe the changes;
 - (2) State the date(s) the changes were made;
 - (3) Explain why the changes were made; and
 - (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, when they were last provided to the Commission, and identify the proceeding in which they were provided.

Response 31a-b. On June 11, 2012, the East Kentucky Board of Directors updated Policy No. 404, Transaction Authority Limits for Energy and Energy Related Commodities and Transportation. A copy of this policy was provided to the Commission in Case No. 2012-00319.

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COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 32

RESPONSIBLE PARTY: Ernest W. Huff

Request 32. a. State whether East Kentucky is aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from May 1, 2012 to October 31, 2012.

b. If the response is yes, for each violation:

(1) Describe the violation;

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

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

Response 32a-b. No, East Kentucky is not aware of any violations of its policies and procedures regarding fuel procurement.

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REQUEST 33

RESPONSIBLE PARTY: Ernest W. Huff

Request 33. Identify and explain the reasons for 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, 2012 to October 31, 2012.

Response 33. East Kentucky did not make any changes to its organizational structure relating to fuel procurement during the period from May 1, 2012, through October 31, 2012.

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REQUEST 34

RESPONSIBLE PARTY: Craig A. Johnson

- Request 34.**
- a. Identify all changes that East Kentucky made during the period from May 1, 2012 to October 31, 2012 to its maintenance and operation practices that affect fuel usage at East Kentucky's generation facilities.
 - b. Describe the impact of these changes on East Kentucky's fuel usage.

- Response 34.**
- a. The Air Quality Control System ("AQCS") at Cooper Unit No. 2 became operational in August 2012. However, the operation of the AQCS did not change the efficiency rating on that unit. Therefore, there were no changes that East Kentucky made to its maintenance and operation practices that affect fuel usage at any of its generation facilities during the period under review.
 - b. This is not applicable. Please see the response to Request 34a.

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REQUEST 35

RESPONSIBLE PARTY: Julia J. Tucker

- Request 35.**
- a. List all intersystem sales during the period from May 1, 2012 to October 31, 2012 in which East Kentucky used a third party's transmission system.
 - b. For each sale listed above:
 - (1) Describe how East Kentucky addressed, for FAC reporting purposes, the cost of fuel expended to cover any line losses incurred to transmit its power across the third party's transmission system; and
 - (2) State the line loss factor used for each transaction and describe how such line loss factor was determined.

- Response 35.**
- a. From May 1, 2012 to October 31, 2012, East Kentucky made no intersystem sales using a third party's transmission system.
 - b.
 - (1) This is not applicable. Please see the response to a. above.
 - (2) Note that EKPC used a line loss factor of 4.70% in May, 5.39% in June, 4.93% in July, 3.88% in August, 2.80% in September, and 5.13% in October.

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REQUEST 36

RESPONSIBLE PARTY: **Julia J. Tucker**

Request 36. Describe each change that East Kentucky made to its methodology for calculating intersystem sales line losses during the period from May 1, 2012 to October 31, 2012.

Response 36. East Kentucky has made no changes to its methodology for calculating intersystem sales line losses during the period from May 1, 2012 to October 31, 2012.

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REQUEST 37

RESPONSIBLE PARTY: Ernest W. Huff

Request 37. State whether East Kentucky has solicited bids for coal with the restriction that it was not mined through strip mining or mountain top removal. If the response is yes, explain the reasons for the restriction on the solicitation, the quantity in tons and price per ton of the coal purchased as a result of this solicitation, and the difference between the price of this coal and the price it could have obtained for the coal if the solicitation had not been restricted.

Response 37. East Kentucky did not solicit bids for coal with the restriction that the coal was not to be mined through strip mining or mountain top removal.

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COMMISSION STAFF'S INFORMATION REQUEST DATED 02/13/13
REQUEST 38

RESPONSIBLE PARTY: **Julia J. Tucker**

Request 38. List East Kentucky's generating units in economic dispatch order. State whether East Kentucky operated its generating units in economic dispatch order during the period under review. If the response is no, explain.

Response 38. EKPC operates with economic dispatch subject to reliability requirements. System reliability requirements can cause units to dispatch out of economic order at times.

The table below lists East Kentucky's generating units in economic dispatch order.

| |
|------------------|
| Spurlock 4 |
| Spurlock 3 |
| Spurlock 2 |
| Spurlock 1 |
| Cooper 2 |
| Cooper 1 |
| Dale 4 |
| Dale 3 |
| Smith 10 |
| Smith 9 |
| Dale 2 |
| Dale 1 |
| Smith 4, 5, 6, 7 |
| Smith 1, 2, 3 |

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REQUEST 39

RESPONSIBLE PARTY: Ann F. Wood

Request 39. In its most recent two-year case, Case No. 2010-00491, 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 Case No. 2010-00491? Explain.

Response 39. While East Kentucky prefers the "flash cut" approach on "service rendered" basis, the roll-in of fuel costs into East Kentucky's base rates does not apply in this proceeding as East Kentucky proposes to maintain its current fuel base.