## COMMONWEALTH OF KENTUCKY

# BEFORE THE PUBLIC SERVICE COMMISSION 


In the Matter of:

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AN EXAMINATION OF THE )
APPLICATION OF THE FUEL )
ADJUSTMENT CLAUSE OF KENTUCKY ) CASE NO. 2004-00213
UTILITTES COMPANY FROM NOVEMBER )
1,2003 THROUGH APRIL 30,2004 )
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## PETITION OF <br> KENTUCKY UTILITIES COMPANY FOR CONFIDENTIAL PROTECTION

Kentucky Utilities Company ("KU") petitions the Public Service Commission of Kentucky ("Commission") pursuant to 807 KAR 5:001, Section 7, to grant confidential protection to certain information relating to KU's solicitations for coal during the review period. In support of this Petition, KU states as follows:

1. On June 23, 2004, the Commission issued an Order in this proceeding which, among other things, directed KU to provide certain information relating to the cost of fuel during the period under review. Among the items requested by Item 17(b) of Appendix A to the Commission's Order was confidential information concerning KU's coal vendors, including the identity of those who responded to each coal solicitation, the bid tabulation sheets for each coal supply solicitation, and an explanation for each selection.
2. The Kentucky Open Records Act exempts from disclosure certain commercial information. KRS 61.878(1)(c). To qualify for this exemption and, therefore, maintain the confidentiality of the information, a party must establish that disclosure of the commercial information would permit an unfair advantage to competitors of the party seeking confidentiality.
3. KU's response to Item 17(b) of Appendix A to the Commission's Order regarding bid tabulation sheets, solicited and responding bidders and explanations of selections contains
sensitive commercial information, the disclosure of which would unfairly advantage KU's competitors for both coal supplies and wholesale power sales. Any impairment of its ability to obtain the most advantageous price possible from coal suppliers will necessarily erode KU's competitive position among other electric utilities with whom KU competes for new and relocating industrial customers and for off-system sales.
4. Further, disclosure of these documents will damage KU's competitive position and business interests. These documents disclose how KU evaluates responses to solicitations for coal supply. This is highly sensitive information that, if made public, would enable future bidders to manipulate the solicitation process to the detriment of KU and its ratepayers. Instead of giving its best price and terms in its bid, a coal supplier with knowledge of KU's evaluation process and results could adjust its bid to correspond with KU's past bidding history on terms and prices. As a result, KU will not get the same quality of bids that would be produced by a system protected by the confidentiality employed by unregulated businesses. Any impairment of KU's ability to obtain fair prices for its coal supply will either increase the price KU and its customers will pay for coal or make its coal supply contracts less reliable, or both. As a result, KU will not be able to compete effectively for reasonably priced coal supplies, for new retail load, and for off-system sales.
5. This damage is exacerbated by the interstate nature of the competition $K \mathrm{U}$ faces for the sale of off-system power. Obviously, competitors of KU in this market that are located in another state are not subject to the Commission's regulations regarding the filing of coal supply cost information, and some enjoy utility commission-provided confidentiality protection for their coal contracts. To KU's knowledge, utilities located in Indiana, Ohio, West Virginia, and Pennsylvania are provided some protection for confidential coal supply data.
6. The information for which KU is seeking confidential treatment is not known outside of KU , and it is not disseminated within KU except to those employees with a legitimate business need to know and act upon the information.
7. The information for which KU seeks confidential protection in this case is identical to that requested by the Commission on December 27, 1993 in Case No. 92-493-B and on December 19, 2003 in Case No. 2003-00455, which information was accorded confidential protection by the Commission. See e.g., Letter of Thomas M. Dorman dated February 19, 2002 in Case No. 2000-497-B, and Letter of Thomas M. Dorman dated January 20, 2004 in Case No. 2003-00455. KU does not object to disclosure of the confidential information, pursuant to a protective agreement, to any intervenors with a legitimate interest in monitoring KU's fuel costs.
8. In accordance with the provisions of 807 KAR 5:001 Section 7, one copy of KU's response to the Commission's request with the confidential information highlighted and ten (10) copies of KU's response without the confidential information is herewith filed with the Commission.

WHEREFORE, Kentucky Utilities Company respectfully requests that the Commission grant confidential protection, or in the alternative, schedule an evidentiary hearing on all factual issues.

Respectfully submitted,
Kendrick R. Riggs
I. Gregory Cornett
OGDEN NEWELL \& WELCH PLLC
Louisville, KY 40202.
Telephone: (502) 582-1601
Dorothy E. O'Brien
Deputy General Counsel
220 West Main Street
Post Office Box 32010
Louisville, Kentucky 40232
Telephone: (502) 627-2561
COUNSEL FOR
KENTUCKY UTILITIES COMPANY

## CERTIFICATE OF SERVICE

The undersigned hereby certifies that a true and correct copy of the foregoing Petition for Confidential Protection was served on the following parties of record this 14th day of July 2004, by mailing a copy thereof, postage prepaid, through the U.S. Mail to:

Hon. Elizabeth E. Black ford
Assistant Attorney General Office of Rate Intervention 1024 Capital Center Drive, Suite 200
Frankfort, Kentucky 40601-8204
Hon. Michael L. Kurtz
Boehm, Kurtz \& Lowry
36 East Seventh Street, Suite 1510
Cincinnati, Ohio 45202


## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00213
Question No. 17

## Witness: Mike Dotson

Q-17. List each written coal supply solicitation issued during the period from November 1, 2003 to April 30, 2004.
a. For each solicitation, provide the date of the solicitation, the type of solicitation (contract or spot), the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
b. For each solicitation, state the number of vendors to whom the solicitation was sent, the number of vendors who responded, and the selected vendor. Provide the bid tabulation sheet or corresponding document that ranked the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection.

## A-17. SOLICITATION \#1

a. Date: $\quad$ March 1, 2004

Contract/Spot: Contract or Spot
Quantities: No minimum or maximum specified
Quality: Suitable for KU's Tyrone station.
Period: Up to 5 years
Generating Units: KU's Tyrone station.
b. March 1, 2004 Solicitation:

Number of vendors receiving bids: 78
Number of vendors responded: 4
Selected vendor(s): LEX Coal, Inc./KUF04009
The requested bid analysis information is confidential and proprietary information and is being filed with the Commission under seal pursuant to a Petition for Confidential Protection.

## SOLICITATION \#2

a. Date:

Contract/Spot: Quantities:
Quality:
Period:

March 24, 2004
Contract or Spot
No minimum or maximum specified Suitable for KU's E.W. Brown station. Up to 5 years

Generating Units: KU's E.W. Brown station.
b. March 24, 2004 Solicitation:

Number of vendors receiving bids: 163
Number of vendors responded: 12
Selected vendor(s): The final selection of the vendors has not been made at this time. Negotiations are still in progress. The names of the selected vendors and the supporting bid tabulation sheet will be provided to the Commission after the negotiations are complete and the vendors chosen.

## SOLICITATION \#3

a. Date: April 14, 2004

Contract/Spot: Contract or Spot
Quantities: No minimum or maximum specified
Quality: $\quad$ Suitable for KU's Ghent station compliance units 2,3.4 and Green River Station units.
Period: Up to 5 years
Generating Units: KU's Ghent station units 2,3,4 and Green River station.
b. April 14, 2004 Solicitation:

Number of vendors receiving bids: 186
Number of vendors responded: 15
Selected vendor(s): The final selection of the vendors has not been made at this time. Negotiations are still in progress. The names of the selected vendors and the supporting bid tabulation sheet will be provided to the Commission after the negotiations are complete and the vendors chosen.

## ORIGINAL

## In the Matter of

AN EXAMINATION OF THE APPLICATION OF ) THE FUEL ADJUSTMENT CLAUSE OF KENTUCKY UTILITIES COMPANY FROM 2004-00213

Response to Information Requested in Appendix A Of Commission's Order dated 6/23/04 FILED: JULY 14, 2004

## LG\&ENERGY

Elizabeth O'Donnell

Executive Director
Kentucky Public Service Commission
211 Sower Boulevard

RE: AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF KENTUCKY UTILITIES COMPANY FROM NOVEMBER 1, 2003 THROUGH APRIL 30, 2004 CASE NO. 2004-00213

Dear Ms. O'Donnell:
Please find enclosed and accept for filing the original and four (4) copies of the Response of Kentucky Utilities Company to the Information Requested in Appendix A of the Commission's Order dated June 23, 2004, in the above-reference matter.

Also, enclosed are an original and ten (10) copies of a Petition for Confidential Treatment regarding certain information requested in Question No. 17.

Should you have any questions concerning the enclosed, please contact me at your convenience.

Sincerely,


Robert M. Conroy
Manager, Rates
Enclosures
cc: Parties of Record

## COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

## REOTM,

 240.2 24008 Puenc ChanselonIn the Matter of:

AN EXAMINATION OF THE ) APPLICATION OF THE FUEL ) ADJUSTMENT CLAUSE OF KENTUCKY ) CASE NO. 2004-00213 UTILITIES COMPANY FROM NOVEMBER 1, 2003 THROUGH APRIL 30, 2004

RESPONSE OF
KENTUCKY UTILITIES COMPANY
TO
INFORMATION REQUESTED IN APPENDIX A OF COMMISSION'S ORDER

DATED JUNE 23, 2004

FILED: JULY 14, 2004

## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00213
Question No. 1

## Witness: Mike Dotson

Q-1. For the period from November 1, 2003 through April 30, 2004, list each vendor from whom coal was purchased and the quantities and the nature of each purchase (e.g., spot or contract).

A-1. Please see attachment.

## RESPONSE TO PSC ORDER

## DATED: JUNE 24, 2004

PSC CASE NO. 2004-00213

## VENDOR

## AEI Coal

American Mining
Arch Coal
Argus (Pen)
Black Beauty
Black Hawk
Central Coal Company
Ceredo Synfuel
Consol
Dodge Hill
KRT/RC Synfuel
Lafayette Coal Co.
Marmet Synfuel
Massey
Perry County Coal
Pike Letcher Synfuel, LLC
Progress Fuels Corp
Smoky Mountain
Solid Energy
AEP Coal, Inc.
American Mining
AMG

## Arch Coal

C/C Chemical
Ceredo Synfuel
Consol
Lex Coal, Inc.
Perry County Coal
Progress Fuels Corp
Sandy River Synfuel
Solid Energy

PURCHASE PURCHASE TYPE TONNAGE C 9,409 C 102,289
C
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$\begin{array}{ll}\mathrm{S} & 43,324 \\ \mathrm{~S} & 11,724\end{array}$

403,634
11,628
124,204
496,476
66,163
135,765
593,780
123,395
17,537
65,850
382,123
60,616
227,151
97,046
185,684
77,277
61,904
59,294
65,377
43,815
48,214
32,026
36,507
65,290
10,840
9,053
43,324
$\begin{array}{r}\text { 53,301 } \\ \hline 720,695\end{array}$

## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix A of

 Commission's Order Dated June 23, 2004Case No. 2004-00213
Question No. 2
Witness: John Malloy / Mike Dotson

Q-2. For each generating station or unit for which a separate coal pile is maintained, state for the period from November 1, 2003 through April 30, 2004 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.

A-2. For November 1, 2003 to April 30, 2004
According to NERC GADS definitions, Capacity Factor is equal to the Net MWH produced divided by the product of the hours in the period times the unit rating.

| Plant | Coal Burn <br> (Tons) | Coal Receipts <br> (Tons) | Net MWH | Capacity Factor <br> (Net MWH)/ <br> (period hrs x MW <br> rating) |
| :--- | :---: | :---: | :---: | :---: |
| E. W. Brown | 774,378 | 747,472 | $1,868,057$ | $61.1 \%$ |
| Ghent 1 | 617,322 | 605,399 | $1,430,665$ | $69.0 \%$ |
| Ghent 2, 3,4 | $1,984,852$ | $2,088,161$ | $4,330,262$ | $68.5 \%$ |
| Green River | 243,411 | 194,906 | 487,450 | $59.7 \%$ |
| Tyrone <br> (Coal Unit Only) | 74,346 | 84,758 | 140,050 | $44.2 \%$ |

# KENTUCKY UTILITIES COMPANY 

## Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00213

## Question No. 3

Witness: John Malloy

Q-3. List all firm power commitments for KU from November 1, 2003 through April 30, 2004 for (a) purchases and (b) sales. This list shall identify the electric utility, the amount of commitment in MW, and the purpose of the commitment (e.g., peaking, emergency).

A-3. a) Firm Purchases

| Utility | MW | Purpose |
| :---: | :---: | :---: |
| Electric Energy Inc. | 200 MW | Baseload |
| Owensboro Municipal Utilities | ~ 191 MW | Baseload |

Additionally, KU and LG\&E (the "Companies") are among several sponsoring companies under the Inter-Company Power Agreement ("Agreement") that became eligible for the power and energy released from OVEC's Kyger Creek plant in Cheshire, Ohio and IKEC's Clifty Creek plant at Madison, Indiana, effective August 31, 2001. Generating capacities are 1,075 MW and 1,290 MW for Kyger Creek and Clifty Creek, respectively. Under the Agreement, KU's contractual allocation is $2.5 \%$ and LG\&E's contractual allocation is $7 \%$ of the power from the OVEC plants through March 12, 2006. The values below represent the maximum monthly capacity to be available to the Companies after taking into consideration the maintenance schedule of the eleven units operated by OVEC.

| Utility | Companies' Amount | KU Portion | Purpose |
| :---: | :---: | :---: | :---: |
| OVEC, Nov. 2003 | ~ 205 MW | $\sim 54$ MW | Baseload |
| OVEC, Dec. 2003 | ~ 208 MW | $\sim 55$ MW | Baseload |
| OVEC, Jan. 2004 | $\sim 209 \mathrm{MW}$ | $\sim 55 \mathrm{MW}$ | Baseload |
| OVEC, Feb. 2004 | $\sim 193$ MW | ~ 51 MW | Baseload |
| OVEC, Mar. 2004 | ~ 177 MW | $\sim 47 \mathrm{MW}$ | Baseload |
| OVEC, Apr. 2004 | $\sim 181$ MW | - 48 MW | Baseload |

b) Sales: None.

KENTUCKY UTILITIES COMPANY

# Response to Information Requested in Appendix A of 

 Commission's Order Dated June 23, 2004Case No. 2004-00213
Question No. 4

## Witness: Robert M. Conroy

Q-4. Provide a monthly billing summary for sales to all electric utilities for the period November 1, 2003 through April 30, 2004.

A-4. Please see the attached monthly form B sheets for the period November 2003 through April 2004.

POWER TRANSACTION SCHEDULE

Purchases
CIATED ELECT COOPERATIVE
ICAN ELECTRIC POWER SERVICE CORP.
..IIREN ENERGY, INC.
BIG RIVERS ELECTRIC CORP.
BIG RIVERS ELECTRIC CORP.
CINERGY SERVICES, INC
DAYTON POWER AND LIGHT COMPANY
DUKE ENERGY TRADING AND MARKETING LLC
DYNEGY POWER MARKETING, INC.
EAST KENTUCKY POWER COOPERATIVE
ENTERGY-KOCH TRADING, LP
EXELON GENERATION COMPANY, LLC
HOOSIER ENERGY RURAL ELECTRIC COOP.
INDIANAPOLIS POWER \& LIGHT CO
KANSAS CITY POWER \& LIGHT
NO. INDIANA PUBLIC SERVICE CO.
SOUTHERN COMPANY SERVICES, INC
SOUTHERN INDIANA GAS \& ELECTRIC CO
WESTAR ENERGY, INC
LOUISVILLE GAS \& ELECTRIC OWENSBORO MUNICIPAL UTILITIES OHIO VALLEY ELECTRIC CORPORATION ELECTRIC ENERGY INC TOTAL

* ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONOMY ENERGY.

ASSOCLATED ELECT COOPERATIVE AMERICAN ELECTRIC POWER SERVICE CORP. AMEREN ENERGY, INC
AMERICAN MUNICIPAL POWER-OHIO, INC BRANSCAN ENERGY MARKETING, INC. BIG RIVERS ELECTRIC CORP BIG RIVERS ELECTRIC CORP
CARGILL- ALLIANT, LLC
CINERGY SERVICES, INC
COBB ELECTRIC MEMBERSHIP CORPORATION CONOCOPHILLIPS COMPANY
'STELLATION POWER SOURCE, INC
INION ENERGY MARKETING, INC.
ROIT EDISON
DAYTON POWER AND LIGHT COMPANY
DTE ENERGY TRADING, INC.
DUKE ENERGY TRADING AND MARKETING LLC
EAST KENTUCKY POWER COOPERATIVE
ENTERGY-KOCH TRADING, LP
EXELON GENERATION COMPANY, LLC
HOOSIER ENERGY RURAL ELECTRIC COOP
ILLINOIS MUNICIPAL ELECTRIC AGENCY
INDIANA MUNICIPAL POWER AGENCY
INDIANAPOLIS POWER \& LIGHT CO.
KANSAS CITY POWER \& LIGHT
LG\&E ENERGY MARKETING INC.
MORGAN STANLEY CAPITAL GROUP, INC NO. INDIANA PUBLIC SERVICE CO. NORTHERN STATES POWER COMPANY OHIO VALLEY ELECTRIC CORPORATION SOUTHERN COMPANY SERVICES, INC SELECT ENERGY, INC.
SOUTHEASTERN POWER ADMINISTRATION SOUTHERN INDIANA GAS \& ELECTRIC CO.
SOUTHERN ILLINOIS PUBLIC SER.
SPLIT ROCK ENERGY LLC
STRATEGIC ENERGY LLC
THE ENERGY AUTHORITY
TENNESSEE VALLEY AUTHORITY WESTAR ENERGY, INC.
WABASH VALLEY POWER ASSOCIATION OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS \& ELECTRIC TOTAL

| AECI | Non-Displacement |
| :---: | :---: |
| AEP | Non-Displacement |
| AMRN | Non-Displacement |
| AMPO | Non-Displacement |
| BRAS | Non-Displacement |
| BREC | Non-Displacement |
| BREC | Non-Displacement |
| CARG | Non-Displacement |
| CIN | Non-Displacement |
| COBB | Non-Displacement |
| CONO | Non-Displacement |
| CONS | Non-Displacement |
| DEMI | Non-Displacement |
| DETE | Non-Displacement |
| DPL | Non-Displacement |
| DTE | Non-Displacement |
| DETM | Non-Displacement |
| EKPC | Non-Displacement |
| ENTE | Non-Displacement |
| EXEL | Non-Displacement |
| HE | Non-Displacement |
| IMEA | Non-Displacement |
| IMPA | Non-Displacement |
| IPAL | Non-Displacement |
| KCPL | Non-Displacement |
| LEM | Non-Displacement |
| MS | Non-Displacement |
| NIPS | Non-Displacement |
| NSP | Non-Displacement |
| OVEC | Non-Displacement |
| SOUT | Non-Displacement |
| SELE | Non-Displacement |
| SEPA | Non-Displacement |
| SIGE | Non-Displacement |
| SIPC | Non-Displacement |
| SPRE | Non-Displacement |
| STRA | Non-Displacement |
| TEA | Non-Displacement |
| TVA | Non-Displacement |
| WSTR | Non-Displacement |
| WVPA | Non-Displacement |
| OMU | Non-Displacement |
| OMU | Allowances |

Attachment to Question No. 4
Page 1 of 6

|  | Type of Transaction | KWH |
| :---: | :---: | :---: |
| AECI | Economy | 365,000 |
| AEP | Economy | 183,000 |
| AMRN | Economy | 144,000 |
| BREC | Economy | 34,000 |
| BREC | Economy | 10,000 |
| CIN | Economy | 293,000 |
| DPL | Economy | 31,000 |
| DETM | Economy | 649,000 |
| DYN | Economy | 53,000 |
| EKPC | Economy | 6,000 |
| ENTE | Economy | 114,000 |
| EXEL | Economy | 15,000 |
| HE | Economy | 32,000 |
| JPAL | Economy | 467,000 |
| KCPL | Econony | 8,000 |
| NIPS | Economy | 882,000 |
| SOUT | Economy | 125,000 |
| SIGE | Economy | 29,000 |
| WSTR | Economy | 71,000 |
| LGE | Economy | 222,878,000 |
| OMU | Economy | 140,113,000 |
| OVEC | Surphus | 25,263,000 |
| EEI | Permanent | 126,543,000 |
|  |  | 518,308,000 |


| Demand(\$). | Fuel <br> Charges(\$) | Other <br> Charges(\$) | Total Charges(\$) |
| :---: | :---: | :---: | :---: |
|  | 16,033.06 | - | 16,033.06 |
|  | 17,369.32 | * | 17,369.32 |
|  | 4,443.21 | - | 4,443.21 |
|  | 1,162.60 | $\checkmark$ | 1,162.60 |
|  | 1,053.53 | - | 1,053.53 |
|  | 11,297.66 | - | 11,297.66 |
|  | 1,179.06 | - | 1,179.06 |
|  | 21,694.56 | - | 21,694.56 |
|  | 2,004.47 | - | 2,004.47 |
|  | 633.22 | - | 633.22 |
|  | 3,365.58 | - | 3,365.58 |
|  | 683.88 | - | 683.88 |
|  | 621.19 | - | 621.19 |
|  | 11,443.14 | - | 11,443.14 |
|  | 316.61 | - | 316.61 |
|  | 27,989.34 | - | 27,989.34 |
|  | 4,670.34 | - | 4,670.34 |
|  | 1,322.80 | - | 1,322.80 |
|  | 2,980.90 | - | 2,980,90 |
|  | 2,893,381.61 | 1,658.89 | 2,895,040.50 |
| 1,287,557.83 | 1,710,693.18 | - | 2,998,251.01 |
| 383,527.00 | 324,301.13 | - | 707,828.13 |
| 1,104,222.32 | 1,318,958.59 | - | 2,423,180.91 |
| 2,775,307.15 | 6,377,598.98 | 1,658.89 | 9,154,565.02 |


| 7,634,000 |  | 122,399.48 | 82,085.36 | 204,484.84 |
| :---: | :---: | :---: | :---: | :---: |
| 6,461,000 |  | 136,115.61 | 91,346.03 | 227,461.64 |
| 1,673,000 |  | 30,651.09 | 20,569.68 | 51,220.77 |
| 6,000 |  | 163.76 | 109.90 | 273.66 |
| 3,485,000 |  | 56,505.43 | 37,920.31 | 94,425.74 |
| 465,000 |  | 5,273.62 | 3,539.07 | 8,812.69 |
| 62,000 |  | 3,906.71 | 2,621.75 | 6,528.46 |
| 619,000 |  | 10,140.71 | 6,805.35 | 16,946.06 |
| 1,339,000 |  | 29.016.09 | 19,472.45 | 48,488.54 |
| 265,000 |  | 3,693.34 | 2,478.56 | 6,171.90 |
| 60,000 |  | 824.90 | 553.58 | 1,378.48 |
| 1,670,000 |  | 30,939.16 | 20,763.00 | 51,702.16 |
| 2,507,000 |  | 53,457.97 | 35,875.18 | 89,333.15 |
| 984,000 |  | 15,971.38 | 10,718.25 | 26,689.63 |
| 2,247,000 |  | 41,958.83 | 28,158.21 | 70,117.04 |
| 1,918,000 |  | 28,245.53 | 22,043.64 | 50,289.17 |
| 1,421,000 |  | 23,278.76 | 12,686.87 | 35,965.63 |
| 11,813,000 | - | 196,920.52 | 132,151.67 | 329,072.19 |
| 799,000 | - | 13,215.01 | 8,868.49 | 22,083.50 |
| 445,000 |  | 7,726.22 | 5,185.00 | 12,911.22 |
| 360,000 | - | 4,576.49 | 3,071.23 | 7,647.72 |
| 90,000 |  | 3,087.74 | 2,072.15 | 5,159.89 |
| 93,000 |  | 3,256.83 | 2,185.63 | 5,442.46 |
| 95,000 |  | 3,223.74 | 2,163,41 | 5,387.15 |
| 7,255,000 |  | 127,056.78 | 85,266.70 | 212,323.48 |
| 1,613,000 |  | 26,909.45 | 18,058.70 | 44,968.15 |
| 1,013,000 | - | 21,196.07 | 14,224.50 | 35,420.57 |
| 1,306,000 |  | 25,533.42 | 17,135.26 | 42,668.68 |
| 17,000 |  | 351.00 | 235.55 | 586.55 |
| 7,000 | - | 456.38 | 306.28 | 762.66 |
| 79,000 | - | 1,990.73 | 1,335.96 | 3,326.69 |
| 1,013,000 |  | 20,953.56 | 14,061.75 | 35,015.31 |
| 1,569,000 |  | 18,969.29 | 12,730.13 | 31,699.42 |
| 1,306,000 | - | 23,027.25 | 15,453.38 | 38,480.63 |
| 69,000 | - | 829.09 | 556.39 | 1,385.48 |
| 274,000 | - | 4,050.44 | 2,718.22 | 6,768.66 |
| 14,000 | - | 429.65 | 288.34 | 717.99 |
| 1,312,000 | - | 22,531.49 | 15,120.68 | 37,652.17 |
| 6,706,000 | - | 102,715.46 | 68,931.49 | 171,646.95 |
| 8,982,000 | - | 147.950.19 | 99,288.13 | 247,238.32 |
| 538,000 | - | 10,108.51 | 6,783.76 | 16,892.27 |
| 7,576,000 | - | 110,048.41 | 24,787.40 | 134,835.81 |
| - |  | - | 8,127.00 | 8,127.00 |
| 155,320,000 |  | 2,341,581.43 | 233,892.61 | 2,575,474.04 |
| 242,480,000 | - | 3,831,237.52 | 1,192,747,00 | 5,023,984.52 |

Company

Purchases
VCIATED ELECT COOPERATIVE RICAN ELECTRIC POWER SERVICE CORP. muIEREN ENERGY, INC. AQUILA ENERGY MARKETING CORP. BIG RIVERS ELECTRIC CORP. CNERGY SERVICES, INC. CONSTELLATION POWER SOURCE, INC. DAYTON POWER AND LIGHT COMPANY DTE ENERGY TRADING, INC. DUKE ENERGY TRADING AND MARKETING LLC DYNEGY POWER MARKETING, INC. EAST KENTUCKY POWER COOPERATIVE ENTERGY-KOCH TRADING, LP EXELON GENERATION COMPANY, LLC HOOSIER ENERGY RURAL ELECTRIC COOP. INDIANAPOLIS POWER \& LIGHT CO.
KANSAS CITY POWER \& LIGHT NO. INDIANA PUBLLC SERVICE CO. SOUTHERN COMPANY SERVICES, INC SOUTHERN INDIANA GAS \& ELECTRIC CO. TENASKA POWER SERVICES CO. WESTAR ENERGY, INC.
LOUISVILLE GAS \& ELECTRIC OWENSBORO MUNICIPAL UTILITIES OHIO VALLEY ELECTRIC CORPORATION ELECTRIC ENERGY INC TOTAL

* ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONOMY ENERGY.

Sales
ALABAMA ELECTRIC COOP., INC.
ASSOCIATED ELECT COOPERATIVE
AMERICAN ELECTRIC POWER SERVICE CORP. AMEREN ENERGY, INC.
AQUILA ENERGY MARKETING CORP.
BP ENERGY COMPANY
BIG RIVERS ELECTRIC CORP.
BIG RIVERS ELECTRIC CORP.
IILL ALLIANT, LLC
RGY SERVICES, INC.
~, OB ELECTRIC MEMBERSHIP CORPORATION
CONSTELLATION POWER SOURCE, INC.
DOMINION ENERGY MARKETING, INC.

## DETROIT EDISON

DAYTON POWER AND LIGHT COMPANY
DTE ENERGY TRADING, INC.
DUKE ENERGY TRADING AND MARKETING LLC
DYNEGY POWER MARKETING, $\operatorname{INC}$.
EAGLE ENERGY PARTNERS, LP
EAST KENTUCKY POWER COOPERATIVE
ELECTRIC ENERGY INC
ENTERGY-KOCH TRADING, LP
EXELON GENERATION COMPANY, LLC
HOOSIER ENERGY RURAL ELECTRIC COOP.
ILLINOIS MUNICIPAL ELECTRIC AGENCY
INDIANA MUNICIPAL POWER AGENCY
INDIANAPOLIS POWER \& LIGHT CO.
KANSAS CITY POWER \& LIGHT
LG\&E ENERGY MARKETING INC.
MORGAN STANLEY CAPITAL GROUP, INC.
NO. INDIANA PUBLIC SERVICE CO.
OHIO VALLEY ELECTRIC CORPORATION
PPL ELECTRIC UTILITIES CORP.
SOUTHERN COMPANY SERVICES, INC SELECT ENERGY, INC.
SOUTHEASTERN POWER ADMINISTRATION
SOUTHERN INDIANA GAS \& ELECTRIC CO.
SOUTHERN ILLINOIS PUBLIC SER.
SPLIT ROCK ENERGY LLC
THE ENERGY AUTHORITY
TENASKA POWER SERVICES CO.
TENNESSEE VALLEY AUTHORITY
WESTAR ENERGY, INC.
WABASH VALLEY POWER ASSOCIATION OWENSBORO MUNICIPAL UTILITIES LOUISVILLE GAS \& ELECTRIC

| AEC | Non-Displacement |
| :---: | :---: |
| AECI | Non-Displacement |
| AEP | Non-Displacement |
| AMRN | Non-Displacement |
| AQLA | Non-Displacement |
| BP | Non-Displacement |
| BREC | Non-Displacement |
| BREC | Non-Displacement |
| CARG | Non-Displacement |
| CIN | Non-Displacement |
| COBB | Non-Displacement |
| CONS | Non-Displacement |
| DEMI | Non-Displacement |
| DETE | Non-Displacement |
| DPL | Non-Displacement |
| DTE | Non-Displacement |
| DETM | Non-Displacement |
| DYN | Non-Displacement |
| EAGL | Non-Displacement |
| EKPC | Non-Displacement |
| EEI | Non-Displacement |
| ENTE | Non-Displacement |
| EXEL | Non-Displacement |
| HE | Non-Displacement |
| IMEA | Non-Displacement |
| IMPA | Non-Displacement |
| JPAL | Nod-Displacement |
| KCPL | Non-Displacement |
| LEM | Non-Displacement |
| MS | Non-Displacement |
| NIPS | Non-Displacement |
| OVEC | Non-Displacement |
| PPL | Non-Displacement |
| SOUT | Non-Displacement |
| SELE | Non-Displacement |
| SEPA | Non-Displacement |
| SIGE | Non-Displacement |
| SIPC | Non-Displacement |
| SPRE | Non-Displacement |
| TEA | Non-Displacement |
| TPS | Non-Displacement |
| TVA | Non-Displacement |
| WSTR | Non-Displacement |
| WVPA | Non-Displacement |
| OMU | Allowances |
| LGE | Non-Displacem |


| 145,000 |
| ---: |
| $9,914,000$ |
| $12,037,000$ |
| 304,000 |
| 126,000 |
| $2,214,000$ |
| 520,000 |
| 265,000 |
| $1,421,000$ |
| $2,018,000$ |
| 447,000 |
| $3,799,000$ |
| $8,386,000$ |
| 139,000 |
| 995,000 |
| $5,869,000$ |
| $5,257,000$ |
| 224,000 |
| 25,000 |
| $8,163,000$ |
| 588,000 |
| $2,029,000$ |
| $1,929,000$ |
| $1,536,000$ |
| $1,415,000$ |
| $1,368,000$ |
| 507,000 |
| $2,666,000$ |
| $1,487,000$ |
| $3,407,000$ |
| $1,978,000$ |
| 10,000 |
| 38,000 |
| 215,000 |
| $3,092,000$ |
| $1,580,000$ |
| 336,000 |
| 33,000 |
| $2,028,000$ |
| 13,000 |
| $3,856,000$ |
| $13,584,000$ |
| $1,839,000$ |
| 809,000 |
| - |
| $282,516,000$ |
| $391,127,000$ |



| Demand (\$) | Billing Components |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Fuel } \\ \text { Charges }(\$) \end{gathered}$ | Other <br> Charges(\$) | Total <br> Charges(\$) |
|  | 37,994.20 | * | 37,994.20 |
|  | 63,313.63 | - | 63,313.63 |
|  | 13,276.49 | - | 13,276.49 |
|  | 3,734.05 | - | 3,734.05 |
|  | 1,090.23 | - | 1,090.23 |
|  | 48,706.32 | * | 48,706.32 |
|  | 2,808.13 | - | 2,808.13 |
|  | 7,188.55 | - | 7,188.55 |
|  | 19,353.30 | - | 19,353.30 |
|  | 9,364.22 | - | 9,364.22 |
|  | 28,703.60 | * | 28,703.60 |
|  | 1,011.94 | - | 1,011.94 |
|  | 15,014.05 | - | 15,014.05 |
|  | 9,681.46 | - | 9,681.46 |
|  | 1,953.55 | - | 1,953.55 |
| - | 6,630.21 | - | 6,630.21 |
|  | 6,477.16 | - | 6,477.16 |
|  | 10,350.60 | - | 10,350.60 |
|  | 850.03 | * | 850.03 |
|  | 15,816.33 | - | 15,816.33 |
|  | 4,791.02 | - | 4,791.02 |
|  | 23,087.86 | - | 23,087.86 |
|  | 5,260,219.98 | - | 5,260,219.98 |
| 1,268,381.36 | 2,653,963.21 | - | 3,922,344.57 |
| 57,317.11 | 684,912.22 | - | 742,229.33 |
| 891,939.58 | 1,510,168.07 | - | 2,402,107.65 |
| 2,217,638.05 | 10,440,460.41 | - | 12,658,098,46 |

Company
Purchases
CIATED ELECT COOPERATIVE RICAN ELECTRIC POWER SERVICE CORP. ...uIEREN ENERGY, INC.
BIG RIVERS ELECTRIC CORP.
BIG RIVERS ELECTRIC CORP.
CARGILL- ALLIANT, LLC
CINERGY SERVICES, INC.
DAYTON POWER AND LIGHT COMPANY
DUKE ENERGY TRADING AND MARKETING LLC
EAST KENTUCKY POWER COOPERATIVE
ENTERGY-KOCH TRADING, LP
EXELON GENERATION COMPANY, LLC
INDIANAPOLIS POWER \& LIGHT CO.
NO. INDIANA PUBLIC SERVICE CO.
SOUTHERN INDIANA GAS \& ELECTRIC CO.
TENASKA POWER SERVICES CO.
WESTAR ENERGY, INC.
WABASH VALLEY POWER ASSOCLATION
LOUISVILLE GAS \& ELECTRIC
OWENSBORO MUNICIPAL UTILITIES
OHIO VALLEY ELECTRIC CORPORATION ELECTRIC ENERGY INC TOTAL
\(\xrightarrow{\substack{Type of <br>

Transaction}} \quad\)| KWH |
| :--- |


|  |  |  |
| :--- | :--- | ---: |
| AECl | Economy | 103,000 |
| AEP | Economy | 128,000 |
| AMRN | Econony | 189,000 |
| BREC | Economy | 4,000 |
| BREC | Economy | 4,000 |
| CARG | Economy | 37,000 |
| CIN | Economy | 17,00 |
| DPL | Economy | 18,000 |
| DETM | Ecconomy | 237,000 |
| EKPC | Ecconomy | 3,000 |
| ENTE | Economy | 13,000 |
| EXEL | Economy | 25,000 |
| IPAL | Econony | 41,000 |
| NIPS | Economy | 319,000 |
| SGE | Economy | 64,000 |
| TPS | Economy | 27,000 |
| WSTR | Economy | 19,000 |
| WVPA | Economy | 7,000 |
| LGE | Economy | $569,787,000$ |
| OMU | Economy | $184,184,000$ |
| OVEC | Surplus | $32,575,000$ |
| EEI | Permanent | $132,654,000$ |
|  |  | $920,555,000$ |


|  | Billing Com |  |  |
| :---: | :---: | :---: | :---: |
| Demand( $\boldsymbol{S}$ ) | Fuel Charges(\$) | Other <br> Charges(\$) | Total <br> Charges(\$) |

Sales
ALABAMA ELECTRIC COOP., INC.
associated elect cooperative
AMERICAN ELECTRIC POWER SERVICE CORP.
AMEREN ENERGY, INC.
AQUILA, INC. D/B/A AQUILA NETWORKS BP ENERGY COMPANY BRANSCAN ENERGY MARKETING, INC. BIG RIVERS ELECTRIC CORP.
BIG RIVERS ELECTRIC CORP.
CARGILL- ALLIANT, LLC
CINERGY SERVICES, INC.
COBB ELECTRIC MEMBERSHIP CORPORATION
'STELLATION POWER SOURCE, INC.
INION ENERGY MARKETING, INC.

- ROIT EDISON

DAYTON POWER AND LIGHT COMPANY
DTE ENERGY TRADING, INC.
DUKE ENERGY TRADING AND MARKETING LLC DYNEGY POWER MARKETING, INC.
EAGLE ENERGY PARTNERS, LP
EAST KENTUCKY POWER COOPERATIVE ELECTRIC ENERGY INC
ENTERGY-KOCH TRADING, LP
EXELON GENERATION COMPANY, LLC HOOSIER ENERGY RURAL ELECTRIC COOP. ILLINOIS MUNICIPAL ELECTRIC AGENCY INDIANA MUNICIPAL POWER AGENCY INDIANAPOLIS POWER \& LIGHT CO.
KANSAS CITY POWER \& LIGHT
LG\&E ENERGY MARKETING INC. MORGAN STANLEY CAPITAL GROUP, INC. NO. INDIANA PUBLIC SERVICE CO. NORTHERN STATES POWER COMPANY OHIO VALLEY ELECTRIC CORPORATION PPL ELECTRIC UTILITIES CORP. SELECT ENERGY, INC.

| AEC | Non-Displacement |
| :--- | :--- |
| AEEC | Non-Displacement |
| AEE | Non-Displacement |
| AMRN | Non-Dislacement |
| AQIN | Non-Displacement |
| BP | Non-Displacement |
| BRAS | Non-Displacement |
| BREC | Non-Displacement |
| BREC | Non-Displacement |
| CARG | Non-Displacement |
| CIN | Non-Displacement |
| COBB | Non-Displacement |
| CONS | Non-Displacement |
| DEM1 | Non-Displacement |
| DETE | Non-Displacement |
| DPL | Non-Dislacement |
| DTE | Non-Displacement |
| DETM | Non-Displacement |
| DYN | Non-Displacement |
| EAGL | Non-Displacement |
| EKPC | Non-Displacement |
| EEI | Non-Displacement |
| ENTE | Non-Displacement |
| EXEL | Non-Displacement |
| HE | Non-Displacement |
| IMEA | Non-Displacement |
| IMPA | Non-Displacement |
| IPAL | Non-Dislacement |
| KCPL | Non-Displacement |
| LEM | Non-Displacement |
| MS | Non-Displacement |
| NIPS | Non-Displacement |
| NSP | Non-Displacement |
| OVEC | Non-Displacement |
| PPL | Non-Displacement |
| SELE | Non-Displacement |
|  |  |


| 535.92 | 497.06 | $1,032.98$ |
| ---: | ---: | ---: |
| $76,151.66$ | $70,628.30$ | $146,779.96$ |
| $127,130.25$ | $117,909.35$ | $245,039.60$ |
| $16,771.20$ | $15,554.77$ | $32,325.97$ |
| $43,637.68$ | $40,472.60$ | $84,110.28$ |
| $27,245.07$ | $25,268.95$ | $52,514.02$ |
| $6,285.01$ | $5,829.15$ | $12,114.16$ |
| $2,802.98$ | $2,599.66$ | $5,402.64$ |
| 842.61 | 781.51 | $1,624.12$ |
| $67,001.07$ | $62,141,42$ | $129,142.49$ |
| $30,528.22$ | $28,313.98$ | $58,842.20$ |
| $12,915.25$ | $11,978.50$ | $24,893.75$ |
| $26,913.39$ | $24,961.34$ | $51,874.73$ |
| $22,959.73$ | $21,2944.44$ | $44,254.17$ |
| $10,464.67$ | $9,705.66$ | $20,170.33$ |
| $56,928.00$ | $52,798.95$ | $109,726.95$ |
| $41,026.39$ | $38,050.71$ | $79,077.10$ |
| $9,233.32$ | $8,563.61$ | $17,796.93$ |
| $3,484.02$ | $3,231.32$ | $6,715.34$ |
| 90.46 | 83.91 | 174.37 |
| $136,491.21$ | $125,951.94$ | $262,443.15$ |
| $16,323.84$ | $15,139.86$ | $31,463.70$ |
| $78,593.04$ | $72,768.95$ | $151,361.99$ |
| $10,261.70$ | $9,517.42$ | $19,779.12$ |
| $13,795.74$ | $12,795.13$ | $26,590.87$ |
| 69.18 | 64.15 | 133.33 |
| 74.44 | 69.04 | 143.48 |
| $3,472.51$ | $3,220.65$ | $6,693.16$ |
| $22,998.21$ | $21,330.13$ | $44,328.34$ |
| $5,817.56$ | $5,395.60$ | $11,213.16$ |
| $1,900.74$ | $1,762.88$ | $3,663.62$ |
| $66,581.30$ | $61,752.10$ | $128,333.40$ |
| 228.81 | 212.22 | 441.03 |
| 214.60 | 199.03 | 413.63 |
| $9,427.36$ | $8,743.58$ | $18,170.94$ |
| $46,461.67$ | $43,091.75$ | $89,553.42$ |
|  |  |  |


| Demand(\$) | Billing Components |  | Conroy |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Fuel } \\ \text { Charges }(\$) \end{gathered}$ | Other <br> Charges(\$) | $\begin{gathered} \text { Total } \\ \text { Charges }(\$) \\ \hline \end{gathered}$ |
|  | 2,023.71 | - | 2.023.71 |
|  | 10,207.28 | - | 10,207.28 |
|  | 6,646.20 | - | 6,646.20 |
|  | 96.91 | - | 96.91 |
|  | 128.56 | - | 128.56 |
|  | (\$117.07) | - | (\$117.07) |
|  | 892.23 | - | 892.23 |
|  | 1,123.47 | - | 1,123.47 |
|  | 259.86 | - | 259.86 |
|  | 72.02 | - | 72.02 |
|  | 2,742.25 | - | 2,742.25 |
|  | 2,772.44 | - | 2,772.44 |
|  | 312.62 | - | 312.62 |
|  | 1,355.19 | - | 1,355.19 |
|  | 1,616.78 | - | 1,616.78 |
|  | 988.40 | - | 988.40 |
|  | 6,293.73 | - | 6,293.73 |
|  | 610.64 | - | 610.64 |
|  | 913.65 | - | 913.65 |
|  | 3,488.38 | - | 3,488.38 |
|  | 4,175.14 | - | 4,175.14 |
|  | 4,016.65 | - | 4,016.65 |
|  | 7,851,105.50 | - | 7,851,105.50 |
| 1,302,048.41 | 2,509,490.47 | - | 3,811,538.88 |
| 299,920.05 | 384,596.52 | - | 684,516.57 |
| 756,015.56 | 1,476,549.61 | . | 2,232,565.17 |
| 2,357,984.02 | 12,272,361.14 | - | 14,630,345.16 |

Company

## Purchases

Xiated elect cooperative
RICAN ELECTRIC POWER SERVICE CORP. ....IEREN ENERGY, INC. BIG RIVERS ELECTRIC CORP. BIG RIVERS ELECTRIC CORP.
CARGILL- ALLIANT, LLC
CINERGY SERVICES, NC.
COBB ELECTRIC MEMBERSHIP CORPORATION
CONSTELLATION POWER SOURCE, INC.
DAYTON POWER AND LGGT COMPANY
DUKE ENERGY TRADING AND MARKETING LLC DYNEGY POWER MARKETING, INC.
EAST KENTUCKY POWER COOPERATIVE
ENTERGY-KOCH TRADING, LP
EXELON GENERATION COMPANY, LLC HOOSIER ENERGY RURAL ELECTRIC COOP.
INDIANAPOLIS POWER \& LIGHT CO.
KANSAS CITY POWER \& LIGHT NO. INDIANA PUBLIC SERVICE CO. SOUTHERN COMPANY SERVICES, INC SOUTHERN INDIANA GAS \& ELECTRIC CO. WESTAR ENERGY, INC.
LOUISVILLE GAS \& ELECTRIC OWENSBORO MUNICIPAL UTILITIES OHIO VALLEY ELECTRIC CORPORATION ELECTRIC ENERGY $\operatorname{NNC}$ TOTAL

* ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONOMY ENERGY.

Sales
ALABAMA ELECTRIC COOP., INC. associated elect cooperative AMERICAN ELECTRIC POWER SERVICE CORP. AMEREN ENERGY, INC.
AMERICAN MUNICIPAL POWER-OHIO, INC.
AQUILA, INC. D/B/A AQUILA NETWORKS
BP ENERGY COMPANY
BIG RIVERS ELECTRIC CORP.
RIVERS ELECTRIC CORP.
gill alliant, LlC
.ERGY SERVICES, INC.
CITADEL ENERGY PRODUCTS LLC
COBB ELECTRIC MEMBERSHIP CORPORATION
CONSTELLATION POWER SOURCE, INC.
CORAL POWER L.L.C.
DOMINION ENERGY MARKETING, INC. DETROIT EDISON
DAYTON POWER AND LIGHT COMPANY DTE ENERGY TRADING, INC. DUKE ENERGY TRADING AND MARKETING LLC DYNEGY POWER MARKETING, INC. EAST KENTUCKY POWER COOPERATIVE ENTERGY-KOCH TRADING, LP EXELON GENERATION COMPANY, LLC HOOSIER ENERGY RURAL ELECTRIC COOP. H.Q. ENERGY SERVICES (U.S.) INC. ILLINOIS MUNICIPAL ELECTRIC AGENCY INDIANA MUNICIPAL POWER AGENCY INDIANAPOLIS POWER \& LIGHT CO. KANSAS CITY POWER \& LIGHT LG\&E ENERGY MARKETING INC. NO. INDIANA PUBLIC SERVICE CO. NORTHERN STATES POWER COMPANY OHIO VALLEY ELECTRIC CORPORATION PPL ELECTRIC UTILITIES CORP. PSEG ENERGY RESOURCES \& TRADE LLC SOUTHERN COMPANY SERVICES, INC SELECT ENERGY, INC.
SOUTHERN INDIANA GAS \& ELECTRIC CO.
SOUTHERN ILLINOIS PUBLIC SER.
SPLIT ROCK ENERGY LLC
STRATEGIC ENERGY LLC
THE ENERGY AUTHORITY
TENASKA POWER SERVICES CO.
TRANSALTA ENERGY MARKETING (U.S.) INC.
TENNESSEE VALLEY AUTHORITY
TAR ENERGY, INC.
ASH VALLEY POWER ASSOCIATION e elllaneous
OWENSBORO MUNICIPAL UTILITIES
LOUISVILLE GAS \& ELECTRIC TOTAL

AECI
AEP
AMRN
BREC

BREC
CARG
CIN
COBB
CONS DETM DYN ENTE SOUT WSTR LGE OVEC EEI
Economy

$$
\bar{Z}
$$ HE Economy $\begin{array}{ll}\text { IPAL } & \text { Economy } \\ \text { KCPL } \\ \text { Economy }\end{array}$ $\begin{array}{ll}\text { NIPS } & \text { Economy } \\ \text { SOUT }\end{array}$

$$
\begin{array}{r}
40,000 \\
208,000 \\
140,000 \\
4,000 \\
1,000 \\
67,000 \\
13,000 \\
28,000 \\
5,000 \\
3,000 \\
47,000 \\
65,000 \\
6,000 \\
32,000 \\
35,000 \\
30,000 \\
144,000 \\
13,000 \\
24,000 \\
83,000 \\
11,000 \\
81,000 \\
550,154,000 \\
156,085,000 \\
29,960,000 \\
137,046,000 \\
\hline 874,351,000
\end{array}
$$

| AEC | Non-Displacement | 259,000 |  | 4,833.39 | 4,665.17 | 9,498.56 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AECI | Non-Displacement | 1,410,000 |  | 24,422.38 | 23,572.43 | 47,994.81 |
| AEP | Non-Displacement | 1,977,000 |  | 40,599.18 | 39,186.24 | 79,785.42 |
| AMRN | Non-Displacement | 761,000 |  | 15,077.54 | 14,552.81 | 29,630.35 |
| AMPO | Non-Displacement | 1,000 |  | 20.30 | 19.59 | 39.89 |
| AQIN | Non-Displacement | 473,000 | - | 9,030.32 | 8,716.03 | 17,746.35 |
| BP | Non-Displacement | 752,000 |  | 14,946.96 | 14,426.78 | 29,373.74 |
| BREC | Non-Displacement | 2,000 |  | 25.96 | 25.07 | 51.03 |
| BREC | Non-Displacement | 8,000 |  | 419.28 | 404.69 | 823.97 |
| CARG | Non-Displacement | 953,000 |  | 16,698.66 | 16,117.52 | 32,816.18 |
| CIN | Non-Displacement | 1,595,000 |  | 31,207.19 | 30,121.10 | 61,328.29 |
| CTDL | Non-Displacement | 210,000 |  | 4,408.55 | 4,255.12 | 8,663.67 |
| COBB | Non-Displacement | 295,000 |  | 4,710.81 | 4,546.86 | 9,257.67 |
| CONS | Non-Displacement | 324,000 |  | 5,791.09 | 5,589.53 | 11,380.62 |
| CP | Non-Displacement | 27,000 |  | 330.57 | 319.05 | 649.62 |
| DEMI | Non-Displacement | 126,000 |  | 2,568.20 | 2,478.81 | 5,047.01 |
| DETE | Non-Displacement | 376,000 |  | 6,961.60 | 6,719.31 | 13,680.91 |
| DPL | Non-Displacement | 1,037,000 |  | 19,518.03 | 18,838.76 | 38,356.79 |
| DTE | Non-Displacement | 307,000 |  | 6,172.92 | 5,958.09 | 12,131.01 |
| DETM | Non-Displacement | 707,000 |  | 13,356.86 | 12,892.01 | 26,248.87 |
| DYN | Non-Displacement | 6,000 |  | 118.16 | 114.05 | 232.21 |
| EKPC | Non-Displacement | 1,710,000 |  | 36,538.98 | 35,267.34 | 71,806.32 |
| ENTE | Non-Displacement | 434,000 | - | 7,693.23 | 7,425.49 | 15,118.72 |
| EXEL | Non-Displacement | 163,000 |  | 3,318.72 | 3,203.22 | 6,521.94 |
| HE | Non-Displacernent | 134,000 | - | 2,337.22 | 2,255.88 | 4,593.10 |
| HQUS | Non-Displacement | 42,000 |  | 791.96 | 764.39 | 1,556.35 |
| IMEA | Non-Displacement | 1,000 |  | 15.01 | 14.50 | 29.51 |
| IMPA | Non-Displacement | 1,000 |  | 15.37 | 14.84 | 30.21 |
| IPAL | Non-Displacement | 290,000 |  | 7,559.71 | 7,296.61 | 14,856.32 |
| KCPL | Non-Displacement | 167,000 |  | 3,086.03 | 2,978.64 | 6,064.67 |
| LEM | Non-Displacement | 71,000 | - | 1,175.33 | 1,134.43 | 2,309.76 |
| NIPS | Non-Displacement | 1,210,000 |  | 25,951.13 | 25,047.96 | 50,999.09 |
| NSP | Non-Displacement | 23,000 |  | 420.02 | 405.41 | 825.43 |
| ovec | Non-Displacement | 3,000 | - | 140.17 | 135.30 | 275.47 |
| PPL | Non-Displacement | 255,000 |  | 3,847.28 | 3,713.38 | 7,560.66 |
| PSEG | Non-Displacement | 126,000 | - | 2,760.53 | 2,664.46 | 5,424.99 |
| SOUT | Non-Displacement | 10,000 |  | 147.07 | 141.95 | 289.02 |
| SELE | Non-Displacement | 1,470,000 | - | 29,747.79 | 28,712.49 | 58,460.28 |
| SIGE | Non-Displacement | 93,000 | - | 2,205.47 | 2,128.72 | 4,334.19 |
| SIPC | Non-Displacement | 1,000 | - | 15.96 | 15.4] | 31.37 |
| SPRE | Non-Displacement | 84,000 |  | 1,498.42 | 1,446.28 | 2,944.70 |
| STRA | Non-Displacement | 84,000 |  | 1,925.84 | 1,858.81 | 3,784.65 |
| TEA | Non-Displacement | 62,000 |  | 951.40 | 918.28 | 1,869.68 |
| TPS | Non-Displacement | 5,000 |  | 131.22 | 126.66 | 257.88 |
| TALT | Non-Displacement | 942,000 |  | 18,471.71 | 17,828.85 | 36,300.56 |
| TVA | Non-Displacement | 3,329,000 |  | 57,486.41 | 55,485.74 | 112,972.15 |
| WSTR | Non-Displacement | 618,000 |  | 10,803.94 | 10,427.93 | 21,231.87 |
| WVPA | Non-Displacement | 227,000 |  | 4,427.38 | 4,273.32 | 8,700.70 |
|  |  | - |  | (117.07) | 117.07 | - |
| OMU | Non-Displacement | 80,000 | - | 1,316.60 | 253.82 | 1,570.42 |
| LGE | Non-Displacement | 399,199,000 |  | 6,879,522.43 | 736.541.93 | 7,616.064.36 |
|  |  | 422,440,000 |  | 7,325,403.21 | 1,166,118.13 | 8,491,521.34 |

Company

Purchases
MCIATED ELECT COOPERATIVE
LICAN ELECTRIC POWER SERVICE CORP. ....EREN ENERGY, INC
BIG RIVERS ELECTRIC CORP.
BIG RIVERS ELECTRIC CORP.
CARGILL- ALLIANT, LLC
CINERGY SERVICES, INC
COBB ELECTRIC MEMBERSHIP CORPORATION CONSTELLATION POWER SOURCE, INC DETROIT EDISON
DAYTON POWER AND LIGHT COMPANY DUKE ENERGY TRADING AND MARKETING LLC DYNEGY POWER MARKETING, INC.
EAST KENTUCKY POWER COOPERATIVE ENTERGY-KOCH TRADING, LP EXELON GENERATION COMPANY, LLC HOOSIER ENERGY RURAL ELECTRIC COOP INDIANAPOLIS POWER \& LIGHT CO. NO. INDIANA PUBLIC SERVICE CO. OHIO VALLEY ELECTRIC CORPORATION SOUTHERN COMPANY SERVICES, INC SOUTHERN INDIANA GAS \& ELECTRIC CO. LOUISVILLE GAS \& ELECTRIC OWENSBORO MUNICIPAL UTILITIES OHIO VALLEY ELECTRIC CORPORATION ELECTRIC ENERGY INC TOTAL

* ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONOMY ENERGY.

Sales
alabama electric coop., inc.
associated elect cooperative AMERICAN ELECTRIC POWER SERVICE CORP. AMEREN ENERGY, INC.
AQULLA, INC. D/B/A AQUILA NETWORKS BP ENERGY COMPANY BIG RIVERS ELECTRIC CORP BIG RIVERS ELECTRIC CORP.

GILL- ALLIANT, LLC
RGY SERVICES, INC.
DOEL ENERGY PRODUCTS LLC
COBB ELECTRIC MEMBERSHIP CORPORATION
CONOCOPHILLIPS COMPANY
CONSTELLATION POWER SOURCE, INC.
CORAL POWER L.L.C.
DOMINION ENERGY MARKETING, INC. DETROIT EDISON
DAYTON POWER AND LIGHT COMPANY
DTE ENERGY TRADING, INC.
DUKE ENERGY TRADING AND MARKETING LLC
DYNEGY POWER MARKETING, INC.
EAST KENTUCKY POWER COOPERATIVE
ENTERGY-KOCH TRADING, LP
EXELON GENERATION COMPANY, LLC
HOOSIER ENERGY RURAL ELECTRIC COOP.
ILLINOIS MUNICIPAL ELECTRIC AGENCY
NDIANA MUNICIPAL POWER AGENCY
INDIANAPOLIS POWER \& LIGHT CO.
KANSAS CITY POWER \& LIGHT LG\&E ENERGY MARKETING INC
MORGAN STANLEY CAPITAL GROUP, INC. NO. INDIANA PUBLIC SERVICE CO. NORTHERN STATES POWER COMPANY OHIO VALLEY ELECTRIC CORPORATION PSEG ENERGY RESOURCES \& TRADE LLC SOUTH CAROLINA ELECTRIC \& GAS SELECT ENERGY, INC. SEMPRA ENERGY TRADING CORP. SOUTHERN INDIANA GAS \& ELECTRIC CO. SPLIT ROCK ENERGY LLC
THE ENERGY AUTHORITY
TENASKA POWER SERVICES CO.
TRANSALTA ENERGY MARKETING (U.S.) INC TENNESSEE VALLEY AUTHORITY WESTAR ENERGY, INC.
WABASH VALLEY POWER ASSOCIATION
TNSBORO MUNICIPAL UTILITIES
VSBORO MUNICIPAL UTILITIES
ISVILLE GAS \& ELECTRIC
TOTAL
$\begin{array}{ll}\text { ENPC } & \text { Economy } \\ \text { EnTE } & \text { Ecomy }\end{array}$

NIPA
NIPS $\begin{array}{ll}\text { Economy } \\ \text { Economy }\end{array}$
SOUT Economy
$\begin{array}{ll}\text { SIGE } & \text { Economy } \\ \text { LGE } & \text { Economy }\end{array}$
OMU
OVEC
EEI
EEI


| AECl | Economy | 325,000 |
| :--- | :--- | :--- |
| AEP | Economy | 255,000 |
| AMRN | Economy | 295,000 |


| BREC | Economy | 7,000 |
| :--- | :--- | ---: |
| BREC | Economy | 10,000 |

CARG Economy $\quad 30,000$

| COBB | Economy | 173,000 |
| :--- | :--- | ---: |
|  | Economy | 15,000 |

CONS Economy 89.000

| DETE | Economy | 30,000 |
| :--- | :--- | ---: |
| DPL | Economy | 22,000 |

$\begin{array}{llr}\text { DYN } & \text { Economy } & 208,000 \\ \text { EKPC } & \text { Economy } & 62,000\end{array}$


Purchases
CIATED ELECT COOPERATIVE
JCAN ELECTRIC POWER SERVICE CORP. ,....CREN ENERGY. INC
BIG RIVERS ELECTRIC CORP.
BIG RIVERS ELECTRIC CORP.
CARGILL- ALLIANT, LLC
CINERGY SERVICES, INC.
CITADEL ENERGY PRODUCTS LLC
COBB ELECTRIC MEMBERSHIP CORPORATION
CONSTELLATION POWER SOURCE, INC.
CONSUMER ENERGY
DETROIT EDISON
DAYTON POWER AND LIGHT COMPANY DTE ENERGY TRADING, INC. DUKE ENERGY TRADING AND MARKETING LLC DYNEGY POWER MARKETING, INC. EDISON MISSION MARKETING \& TRADING EAST KENTUCKY POWER COOPERATIVE ENTERGY-KOCH TRADING, LP EXELON GENERATION COMPANY, LLC INDIANAPOLIS POWER \& LIGHT CO.
KANSAS CITY POWER \& LIGHT NO. Indiana public service co. NORTHERN STATES POWER COMPANY SOUTHEASTERN POWER ADMINISTRATION SOUTHERN INDIANA GAS \& ELECTRIC CO. TENNESSEE VALLEY AUTHORITY WESTAR ENERGY, INC. WABASH VALLEY POWER ASSOCIATION LOUISVILLE GAS \& ELECTRIC OWENSBORO MUNICIPAL UTILITIES OHIO VALLEY ELECTRIC CORPORATION ELECTRIC ENERGY INC TOTAL


## AECI

 AEClAEP
AMRN
BREC BREC
BREC BREC CARG
CIN CTDL COBB
CONS CONS DETE DPL
DTE DTE
DETM DYN Economy EMIS $\quad$ Economy EKPC ENTE
EXEL Economy IPAL Economy $\begin{array}{ll}\text { KIPS } & \text { Economy } \\ \text { Necony }\end{array}$ $\begin{array}{ll}\text { NSP } & \text { Economy } \\ \text { SEPA } & \text { Economy }\end{array}$ SIGE Economy $\begin{array}{ll}\text { TVA } & \text { Economy } \\ \text { WSTR } & \text { Economy }\end{array}$ WVPA LGE OMU Economy OVEC

* ENERGY CHARGES AS APPLICABLE ON PURCHASES OF ECONOMY ENERGY.


## Sales

ALABAMA ELECTRIC COOP., INC. ר CIATED Elect COOPERATIVE UCAN ELECTRIC POWER SERVICE CORP. - REN ENERGY, INC.

AQUILA, INC. D/B/A AQUILA NETWORKS
BIG RIVERS ELECTRIC CORP.
BIG RIVERS ELECTRIC CORP.
CARGILL- ALLIANT, LLC
CINERGY SERVICES, INC.
COBB ELECTRIC MEMBERSHIP CORPORATION
CONSTELLATION POWER SOURCE, INC.
DOMINION ENERGY MARKETING, INC. DETROIT EDISON
DAYTON POWER AND LIGHT COMPANY DTE ENERGY TRADING, INC.
DUKE ENERGY TRADING AND MARKETING LLC
DYNEGY POWER MARKETING, INC.
EAST RENTUCKY POWER COOPERATIVE ELECTRIC ENERGY INC
ENTERGY-KOCH TRADING, LP
EXELON GENERATION COMPANY, LLC
HOOSIER ENERGY RURAL ELECTRIC COOP.
INDIANAPOLIS POWER \& LIGHT CO.
KANSAS CITY POWER \& LIGHT LG\&E ENERGY MARKETING INC. NO INDIANA PUBLIC SERVICE CO. NORTHERN STATES POWER COMPANY OHIO VALLEY ELECTRIC CORPORATION SOUTHERN INDIANA GAS \& ELECTRIC CO. SOUTHERN ILLINOIS PUBLIC SER. SPLIT ROCK ENERGY LLC THE ENERGY AUTHORITY TENASKA POWER SERVICES CO. TENNESSEE VALLEY AUTHORITY WESTAR ENERGY, INC.
WABASH VALLEY POWER ASSOCIATION miscellaneous
OWENSBORO MUNICIPAL UTILITIES OWENSBORO MUNICIPAL UTILITIES
'ISVILLE GAS \& ELECTRIC . 1

| AEC | Non-Displacement |
| :---: | :---: |
| AECI | Non-Displacement |
| AEP | Non-Displacement |
| AMRN | Non-Displacement |
| $A Q I N$ | Non-Displacement |
| BREC | Non-Displacement |
| BREC | Non-Displacement |
| CARG | Non-Displacement |
| CIN | Non-Displacement |
| COBB | Non-Dispiacement |
| CONS | Non-Displacement |
| DEMI | Non-Displacement |
| DETE | Non-Displacement |
| DPL | Non-Displacement |
| DTE | Non-Displacement |
| DETM | Non-Displacement |
| DYN | Non-Displacement |
| EKPC | Non-Displacement |
| EE] | Non-Displacement |
| ENTE | Non-Displacement |
| EXEL. | Non-Displacement |
| HE | Non-Displacement |
| IPAL | Non-Displacement |
| KCPL | Non-Displacement |
| LEM | Non-Displacement |
| NIPS | Non-Displacement |
| NSP | Non-Displacement |
| OVEC | Non-Displacement |
| SIGE | Non-Displacement |
| SIPC | Non-Displacement |
| SPRE | Non-Displacement |
| TEA | Non-Displacement |
| TPS | Non-Displacement |
| TVA | Non-Displacement |
| WSTR | Non-Displacement |
| WVPA | Non-Displacement |
| OMU | Non-Displacement |
| OMU | Allowances |
| LGE | Non-Displacement |


| 82,000 |
| ---: |
| 700,000 |
| 266,000 |
| 22,000 |
| 164,000 |
| 2,000 |
| 5,000 |
| 622,000 |
| 151,000 |
| 247,000 |
| 149,000 |
| 81,000 |
| 145,000 |
| 135,000 |
| 287,000 |
| 20,000 |
| 3,000 |
| 581,000 |
| 75,000 |
| 16,000 |
| 57,00 |
| 489,000 |
| 195,000 |
| 255,000 |
| 187,000 |
| $1,194,000$ |
| 10,000 |
| 4,000 |
| 27,000 |
| 2,000 |
| 58,000 |
| 20,000 |
| 35,000 |
| 837,000 |
| 56,000 |
| 71,000 |
| 409,000 |
| 49, |
| $137,37,000$ |
| $145,437,000$ |


| Demand ( $\$$ ) | Billing Components |  |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Fuel } \\ \text { Charges( } \mathbf{~}) \end{gathered}$ | $\begin{gathered} \text { Other } \\ \text { Charges }(\$) \end{gathered}$ | Total Charges(\$) |
|  | 14,485.82 | - | 14,485.82 |
|  | 79,715.78 | . | 79,715.78 |
|  | 94,410.41 | - | 94,410.41 |
|  | \$2,099.54 | - | \$2,099.54 |
|  | 374.71 | - | 374.71 |
|  | 8,595.70 | - | 8,595.70 |
|  | 123,828.48 | - | 123,828.48 |
|  | \$5,925.00 | - | \$5,925.00 |
|  | 4,665.00 | . | 4,665.00 |
|  | 6,822.00 | - | 6,822.00 |
|  | 71,270.59 | - | 71,270.59 |
|  | 6,622.00 | - | 6,622.00 |
|  | 9,906.88 | - | 9,906.88 |
|  | 5,700.04 | - | 5,700.04 |
|  | 24,056.00 | - | 24,056.00 |
|  | 15.923.55 | - | 15,923.55 |
|  | 5,925.00 | - | 5,925.00 |
|  | 937.27 | - | 937.27 |
|  | 35,512.00 | . | 35,512.00 |
|  | 57,755.15 | - | 57,755.15 |
|  | 134,507.20 | - | 134,507.20 |
|  | 11,780.00 | - | 11,780.00 |
|  | 6,276.00 | - | 6,276.00 |
|  | $21,009.00$ | - | 21,009.00 |
|  | 4,355.50 | - | 4,355.50 |
|  | 30,615.23 | - | 30,615.23 |
|  | 16,601.00 | - | 16,601.00 |
|  | $11,651.91$ | - | 11,651.91 |
|  | 28,119.00 | - | 28,119.00 |
|  | 3,376,654.95 | - | 3,376,654.95 |
| 1,011,770.22 | 2,231,901.31 | - | \$3,243,671.53 |
| (103,974.59) | \$667,683.51 | - | \$563,708.92 |
| 1,514,453.57 | 1,349,172.37 | - | 2,863,625.94 |
| 2,422,249.20 | 8,464,857.90 | - | 10,887,107.10 |

## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00213
Question No. 5

## Witness: John Malloy

Q-5. List KU's scheduled, actual, and forced outages between November 1, 2003 and April 30, 2004.

A-5. Please see the attached sheets.
Green River Units 1-2 were operationally retired December 31, 2003. That retirement was booked on March 31, 2004.
Kentucky Utilities Company
E. W. Brown Unit CT 7
November 2003 through April 2004

| MONTH | MAINTENANCE |  |  |  |  |  | HOURS OF DURATION |  |  | REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | FROM |  |  | Actual |  |  |  |  |  |  |
|  |  |  |  | TO | FROM | TO | Scheduled | Forced | Actual |  |
| Nov | S |  | 11/21/2003 6:30 | 11/21/2003 14:25 | 11/21/2003 6:30 | 11/21/2003 14:25 | 7:55 |  | 7:55 | Fuel system |
| Dec | S |  | 12/17/2003 12:00 | 12/19/2003 14:15 | 12177/2003 12:00 | 12/19/2003 14:15 | 50:15 |  | 50:15 | Performance testing |
|  | F |  |  |  | 12/19/2003 18:08 | 12/20/2003 10:16 |  | 16:08 |  | Fuel system |
|  | S |  | 12/26/2003 6:30 | 12/26/2003 14:00 | 12/26/2003 6:30 | 12/26/2003 14:00 | 7:30 |  | 7:30 | Heat shields |
| Jan | F |  |  |  | 1/25/2004 17:11 | $\longrightarrow$ |  | 150:49 |  | Controls |
| Feb | F |  |  |  | $\longrightarrow$ | 2/6/2004 17:00 |  | 137:00 |  | Controls |
| Mar |  | Outages | or $=6$ Hours |  |  |  |  |  |  |  |
| Apr |  | Outages | $>$ or $=6$ Hours |  |  |  |  |  |  |  |

Kentucky Utilities Company
E. W. Brown Unit CT 10
November 2003 through April 2004

| MONTH | MAINTENANCE |  |  |  | HOURS OF DURATION |  |  | REASON FOR DEVIATION FROM SCHEDULED MAINTENANCE OR REASON FOR FORCED OUTAGE AS APPROPRIATE |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Scheduled | Actual |  |  |  |  |  |  |
|  | FROM | TO | FROM | TO | Scheduled | Forced | Actual |  |
| Nov | No Outages > or $=6$ Hours |  |  |  |  |  |  |  |
| Dec | No Outages > or $=6$ Hours |  |  |  |  |  |  |  |
| Jan | F |  | 1/23/2004 7:22 | 1/23/2004 14:46 |  | 7:24 |  | Controls |
| Feb | S 2/24/2004 14:00 | 2/26/2004 9:30 | 2124/2004 14:00 | 2/26/2004 9:30 | 43:30 |  | 43:30 | Swithyard transformer maintenance |
| Mar | No Outages > or $=6$ Hours |  |  |  |  |  |  |  |
| Apr | No Outages > or $=6$ Hours |  |  |  |  |  |  |  |

Kentucky Utilities Company
Haefling Unit 2
November 2003 through April 2004
$\begin{array}{ll}\text { Nov } & \text { No Outages }>\text { or }=6 \text { Hours } \\ \text { Dec } & \text { No Outages }>\text { or }=6 \text { Hours } \\ \text { Jan } & \text { No Outages }>\text { or }=6 \text { Hours } \\ \text { Feb } & \text { No Outages }>\text { or }=6 \text { Hours } \\ \text { Mar } & \text { No Outages }>\text { or }=6 \text { Hours } \\ \text { Apr } & \text { No Outages }>\text { or }=6 \text { Hours }\end{array}$

## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

## Case No. 2004-00213

Question No. 6

## Witness: Mike Dotson

Q-6. List all existing fuel contracts categorized as long-term (i.e., more than 1 year in length). Provide the following information for each contract:
a. Supplier's name and address.
b. Name and location of production facility.
c. Date when contract executed.
d. Duration of contract.
e. Date(s) of each contract revision, modification or amendment.
f. Annual tonnage requirements.
g. Actual annual tonnage received since the contract's inception.
h. Percent of annual requirements received during the contract's term.
i. Base price.
j. Total amount of price escalations to date.
k. Current price paid for coal under the contract $(\mathrm{i}+\mathrm{j})$.

A-6. See Attached Sheets.

Argus Energy, LLC / KUF03951
107 Dennis Drive
Lexington, Kentucky 40503
Pen Coal Corporation / KUF99679
5110 Maryland Way, Suite 300
Brentwood, TN 37027

Cub Branch Mining
Devilstrace Branch No.2, Rollem Fork
Wayne, Lincoln \& Mingo Counties, WV
December 1, 1998
January 1, 1999 - December 31, 2001
Contract amended March 1999 to add additional 30,000 tons in 1999.

Contract amended May 1, 2001 to extend contract expiration to October 31, 2002. Quality amended to $1.40 \mathrm{Lbs} / \mathrm{Mmbtu}-\mathrm{SO}_{2}$

Contract amended November 1, 2001 to extend contract expiration to December 31, 2003.

Contract amended December 31, 2002 to assign contract to Argus Energy, LLC.

1999300,000 tons as amended
2000450,000 tons
2001310,462 tons as amended
2002 194,769 tons as amended
2003 194,679 tons as amended
1999 294, 147 tons
2000385,465 tons
2001376,671 tons
2002 141,753 tons
2003 67,060 tons
H. PERCENT OF ANNUAL ..... 1999 ..... 98\%
REQUIREMENTS: ..... 2000 ..... 86\%
2001 ..... 122\%
2002 ..... 73\%
2003 ..... 34\%
I. BASE PRICE: (FOB Barge)1/1/99-6/30/99 113.96 cents per MMBtu7/1/99-12/31/99 115.08 cents per MMBtu1/1/00-6/30/00 $\quad 116.25$ cents per MMBtu7/1/00-12/31/00 117.42 cents per MMBtu1/1/01-6/30/01 118.58 cents per MMBtu7/1/01-12/31/01 119.79 cents per MMBtu$2002 \quad 120.25$ cents per MMBtu$2003 \quad 120.25$ cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: Contract is complete.
A. NAME/ADDRESS: Consol Energy / KUF00731 1800 Washington Road Pittsburgh, PA 15241B. PRODUCTION FACILITY:
OPERATOR: MINES: LOCATION:
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS:

Consolidation Coal Company Shoemaker \& McElroy
Marshall County, WV
May 12, 2000
January 1, 2000 - December 31, 2004
Amendment No. 1 effective January 1, 2002. Amending term, price, quantity and other terms \& conditions.

Amendment No. 2 effective January 1, 2003. Amending term, price quantity and other terms \& conditions.

2000 1,500,000 tons
2001 1,500,000 tons
2002800,000 tons
2003 800,000 tons
2004 1,000,000 tons
2000581,032 tons
2001 1,343,218 tons
2002 889,109 tons
2003 775,060 tons
2004 231,525 tons (through 4/30/04)
2000 39\%
2001 90\%
2002 126\% (Based on 705,846 tons)
2003 97\%
2004 69\% (Based on 333,333 tons)

I. BASE PRICE: (FOB Barge) | 2000 | 74.38 cents per MMBtu |  |
| :--- | :--- | :--- |
|  | 2001 | 75.21 cents per MMBtu |

    200175.21 cents per MMBtu
    200296.38 cents per MMBtu
    200396.31 cents per MMBtu
    200496.31 cents per MMBtu
    J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: 96.31 cents per MMBtu
A. NAME/ADDRESS: Arch Coal Sales Company, Inc. / KUF01777 CityPlace One, Suite 30 St. Louis, MO 63131
B. PRODUCTION FACILITY:

OPERATOR:
MINES: LOCATION:C. CONTRACT EXECUTED DATE:D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE:
RECEIVED:
2001
390,982 tons2002 421,568 tons2003 108,892 tons2004 22,886 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS:
I. BASE PRICE: (FOB Barge/ Huntington Docks)
$2001 \quad 110.45$ cents per MMBtu
2002113.11 cents per MMBtu
2003134.22 cents per MMBtu
2004139.30 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:
A. NAME/ADDRESS: Ceredo Synfuel, LLC / KUF01833
Main \& River Streets
Ceredo, West Virginia 25507
B. PRODUCTION FACILITY:

OPERATOR:
PLANT:
LOCATION:
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE:
RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS:
I. BASE PRICE: (FOB Barge) $2001 \quad 102.25$ cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:

2001 100\%
2002 100\%
2003 100\%
2004 117\% (Based on 25,550 tons)
2002104.92 cents per MMBtu
2003126.03 cents per MMBtu
2004131.11 cents per MMBtu

Kanawha River Terminals, Inc.
KRT-Ceredo Plant
Cabell County, WV

March 1, 2001 - December 31, 2004
Contract tonnage assigned from Arch Coal Sales Company, Inc. - Contract KUF01777. Contract amended effective January 1, 2003.

As Available
2001 251,369 tons
2002 408,684 tons
2003 86,059 tons
2004 29,961 tons (through 4/30/04
131.11 cents per MMBtu
A. NAME/ADDRESS: Black Hawk Synfuel, LLC / KUF04864 Main \& River Streets Ceredo, West Virginia 25507
B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:
Kanawha River Terminals, Inc.
Kanawha Plant
Kanawha County, WV
C. CONTRACT EXECUTED DATE:D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:January 1, 2004 - December 31, 2004Sales Company, Inc. - Contract KUF01777.Contract amended effective January 1, 2004.
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS:
2004 117\% (Based on 88,267 tons) ..... 
I. BASE PRICE: (FOB Barge) 2004124.10 cents per MMBtu
J. ESCALATIONS TO DATE: ..... None
J. ESCALATIONS TO DATE.
K. CURRENT CONTRACT PRICE: 124.10 cents per MMBtu
Contract tonnage assigned from Arch Coal
As Available
2004 103,506 tons (through 4/30/04)
A. NAME/ADDRESS: Arch Coal Sales Company, Inc. / KUF02848 CityPlace One, Suite 30 St. Louis, MO 63141
B. PRODUCTION FACILITY:OPERATOR:MINES:LOCATION:
Arch Coal, Inc.Black Thunder MineCampbell County, WY
C. CONTRACT EXECUTED DATE: December 31, 2001
D. CONTRACT DURATION: January 1, 2002 - December 31, 2005
E. CONTRACT AMENDMENTS: None
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:20022003 919,470 tons
2002 1,000,000 tons
2003 1,000,000 tons
2004 223,214H. PERCENT OF ANNUAL200277\%
REQUIREMENTS: ..... 2003 ..... 92\%
2004 Carry-over tons
I. BASE PRICE: (FOB Railcar) 200259.66 cents per MMBtu
200359.66 cents per MMBtu
200459.66 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: 59.66 cents per MMBtu
A. NAME/ADDRESS:
Arch Coal Sales Company, Inc. / KUF02849CityPlace One, Suite 30St. Louis, MO 63141
B. PRODUCTION FACILITY:

OPERATOR:
MINES:

## LOCATION:

Arch Coal, Inc.
Mingo-Logan, Ruffner, Wylo, Campbell's Creek
Mingo, Logan, Boone \& Kanawha Counties, WV

December 31, 2001
January 1, 2002 - December 31, 2005
Amendment No.1, effective December 1, 2003. Amending tonnage, quality, price and other terms \& conditions.

## F. ANNUAL TONNAGE REQUIREMENTS:

## G. ACTUAL TONNAGE:

 RECEIVED:$$
\begin{array}{r}
600,000 \text { tons } \\
1,100,000 \text { tons } \\
800,000 \text { tons } \\
800,000 \text { tons }
\end{array}
$$

$$
311,548 \text { tons }
$$

$$
157,918 \text { tons }
$$

$$
0 \text { tons (through 4/30/04) }
$$

H. PERCENT OF ANNUAL REQUIREMENTS:
I. BASE PRICE: (FOB Barge Huntington Docks)

2002 105\% (Based on 296,152 tons)
2003 83\% (Based on 189,638 tons)
2004 0\% (Based on 0 tons)
$2002 \quad 183.33$ cents per MMBtu
1/1/03-11/30/03 183.33 cents per MMBtu 12/1/03-12/31/03 143.44 cents per MMBtu $2004 \quad 151.64$ cents per MMBtu $2005 \quad 154.71$ cents per MMBtu

J. ESCALATIONS TO DATE:

None
K. CURRENT CONTRACT PRICE:
151.64 cents per MMBtu
A. NAME/ADDRESS: Black Hawk Synfuel, LLC / KUF02889 Main \& River Streets Ceredo, West Virginia 25507B. PRODUCTION FACILITY:

OPERATOR: PLANT: LOCATION:C. CONTRACT EXECUTED DATE:D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGEREQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUALREQUIREMENTS:
I. BASE PRICE: (FOB Barge)
2002167.08 cents per MMBtu
2003167.08 cents per MMBtu2004136.19 cents per MMBtu
J. ESCALATIONS TO DATE: ..... None

None
K. CURRENT CONTRACT PRICE:2002 100\%2003 100\%

Kanawha River Terminals, Inc.
Kanawha Plant
Kanawha County, WV
August 1, 2002
May 15, 2002 - December 31, 2004
Contract tonnage assigned from Arch Coal Sales Company, Inc. - Contract KUF02849.

As Available

$$
2002277,908 \text { tons }
$$

$$
2003549,414 \text { tons }
$$

$$
2004222,174 \text { tons (through 4/30/04) }
$$

$$
200488 \% \text { (Based on } 252,093 \text { tons) }
$$

136.19 cents per MMBtu
A. NAME/ADDRESS: Ceredo Synfuel, LLC / KUF02890
Main \& River Streets
Ceredo, West Virginia ..... 25507
B. PRODUCTION FACILITY:

OPERATOR:
PLANT:
LOCATION:
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS:
I. BASE PRICE: (FOB Barge) $2002 \quad 175.00$ cents per MMBtu
J. ESCALATIONS TO DATE: None

正
K. CURRENT CONTRACT PRICE:2002 100\%2003 100\%2004 88\% (Based on 14,573 tons)
2003175.00 cents per MMBtu
2004143.44 cents per MMBtu

Kanawha River Terminals, Inc.
KRT-Ceredo Plant
Cabell County, WV
August 1, 2002
May 15, 2002 - December 31, 2004
Contract tonnage assigned from Arch Coal Sales Company, Inc. - Contract KUF02849. Contract amended effective January 1, 2003.

As Available
2002 25,940 tons
2003 329,267 tons
2004 12,844 tons (through 4/30/04)

2004 88\% (Based on 14,573 tons)
143.44 cents per MMBtu
A. NAME/ADDRESS: KRT as agent for RC Synfuel, LLC/ KUF03937
Main \& River Streets Ceredo, West Virginia 25507
B. PRODUCTION FACILITY:OPERATOR:PLANT:Kanawha River Terminals, Inc.KRT-Ceredo PlantLOCATION:Cabell County, WV
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
January 1, 2003 - December 31, 2004
E. CONTRACT AMENDMENTS: Contract tonnage assigned from Arch Coal Sales Company, Inc. - Contract KUF02849.
F. ANNUAL TONNAGE REQUIREMENTS:As Available
G. ACTUAL TONNAGE: RECEIVED: ..... 2003 31,681 tons ..... 2004
0 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS: ..... 2003 ..... 100\%
2004 ..... $0 \%$
I. BASE PRICE: (FOB Barge) $2003 \quad 175.00$ cents per MMBtu 2004143.44 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: 143.44 cents per MMBtu
A. NAME/ADDRESS: Massey Coal Sales Company, Inc. / KUF02850 P.O. Box 26765 Richmond, VA 23261
B. PRODUCTION FACILITY: OPERATOR:
MINE:
LOCATION:
Black Castle Mining, Co., Elk Run Coal Company
Elk Run, Progress, Black Castle \& Bandmill Boone \& Logan Counties, WV
C. CONTRACT EXECUTED DATE: February 14, 2002
D. CONTRACT DURATION: April 1, 2002 - March 31, 2004
E. CONTRACT AMENDMENTS: None
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
2002 ..... 533,333 tons
2003 800,000 tons
2004266,667 tons
2002 412,489 tons
2003 280,861 tons
2004 10,956 tons (through 4/30/04)
H. PERCENT OF ANNUAL 2002 79\% (Based on 522,095 tons) REQUIREMENTS: 2003 136\% (Based on 206,855 tons)
2004 100\% (Based on 10,956 tons)
I. BASE PRICE: (FOB Barge) 2002180.63 cents per MMBtu 2003180.63 cents per MMBtu 2004180.63 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: 180.63 cents per MMBtu
A. NAME/ADDRESS: Ceredo Synfuel, LLC / KUF02897
Main \& River Streets
Ceredo, West Virginia 25507
B. PRODUCTION FACILITY:

OPERATOR:
PLANT:
LOCATION:
C. CONTRACT EXECUTED DATE:D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS: ..... 2002 100\%
2003 ..... 100\% ..... 2004 0\%
I. BASE PRICE: (FOB Barge) $2002 \quad 172.29$ cents per MMBtu
J. ESCALATIONS TO DATE: None

None
K. CURRENT CONTRACT PRICE:

172.29 cents per MMBtu
$2003 \quad 172.29$ cents per MMBtu
2004172.29 cents per MMBtu

Kanawha River Terminals, Inc.
KRT-Ceredo Plant
Cabell County, WV
August 22, 2002
May 15, 2002 - March 31, 2004
Contract tonnage assigned from Massey Coal Sales Company, Inc. - Contract KUF02850.

As Available
2002 77,905 tons
2003 194,843 tons
20040 tons (through 4/30/04
$\begin{array}{ll}2002 & \text { 172.29 cents per MMBtu } \\ 2003 & \text { 172.29 cents per MMBtu } \\ 2004 & 172.29 \text { cents per MMBtu }\end{array}$
A. NAME/ADDRESS: Black Hawk Synfuel, LLC as agent for New River Synfuel, LLC / KUF03942 Main \& River Streets Ceredo, West Virginia 25507B. PRODUCTION FACILITY:

OPERATOR:
PLANT: LOCATION:C. CONTRACT EXECUTED DATE:D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:As Available
G. ACTUAL TONNAGE: RECEIVED: 2003 167,276 tons
2004 4,844 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS: ..... 2003 100\% ..... 2004 100\%
I. BASE PRICE: (FOB Barge) 2003165.00 cents per MMBtu 2004165.00 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:165.00 cents per MMBtu

Kanawha River Terminals, Inc.
Kanawha Plant
Kanawha County, WV
April 1, 2003
April 1, 2003 - March 31, 2004
Contract tonnage assigned from Massey Coal Sales Company, Inc. - Contract KUF02850.
A. NAME/ADDRESS: Marmet Synfuel, LLC as agent for Calla Synfuel, LLC / KUF03940
Main \& River Streets
Ceredo, West Virginia 25507
B. PRODUCTION FACILITY: OPERATOR: Kanawha River Terminals, Inc.
Marmet Plant
Kanawha County, WV
C. CONTRACT EXECUTED DATE:
April 1, 2003
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
April 1, 2003 - March 31, 2004
Contract tonnage assigned from MasseyCoal Sales Company, Inc. - ContractKUF02850.
F. ANNUAL TONNAGE REQUIREMENTS:As Available
G. ACTUAL TONNAGE: RECEIVED:
2003 105,769 tons2004 74,369 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS: ..... 2003 ..... $100 \%$ ..... 2004 100\%
I. BASE PRICE: (FOB Barge) 2003165.00 cents per MMBtu 2004165.00 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:
165.00 cents per MMBtu
A. NAME/ADDRESS: Marmet Synfuel, LLC as agent for Imperial Synfuel, LLC / KUF03943
Main \& River Streets
Ceredo, West Virginia 25507
B. PRODUCTION FACILITY: OPERATOR: PLANT:
Kanawha River Terminals, Inc.
Marmet Plant LOCATION: Kanawha County, WV
C. CONTRACT EXECUTED DATE: April 1, 2003
D. CONTRACT DURATION:
April 1, 2003 - March 31, 2004
E. CONTRACT AMENDMENTS: Contract tonnage assigned from Massey Coal Sales Company, Inc. - Contract KUF02850.
F. ANNUAL TONNAGE REQUIREMENTS:As Available
G. ACTUAL TONNAGE: RECEIVED:
2003 114,232 tons
2004 122,336 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS:
2003 ..... $100 \%$
2004 ..... $100 \%$
I. BASE PRICE: (FOB Barge) 2003165.00 cents per MMBtu
2004165.00 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: 165.00 cents per MMBtu
A. NAME/ADDRESS: KRT as agent for RC Synfuel, LLC / KUF03938
Main \& River Streets Ceredo, West Virginia 25507
B. PRODUCTION FACILITY:
OPERATOR:PLANT:LOCATION:
C. CONTRACT EXECUTED DATE:D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS:2003 100\%
2004 ..... 0\%
I. BASE PRICE: (FOB Barge) 2003172.29 cents per MMBtu 2004172.29 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:
A. NAME/ADDRESS: Black Beauty Coal Company / KUF02857 414 South Fares Ave. Evansville, Indiana 47702
B. PRODUCTION FACILITY:OPERATOR:MINES:LOCATION:
Black Beauty Coal Company
Somerville North \& Central Mines
Gibson County, IN
October 26, 2001
D. CONTRACT DURATION: January 1, 2002 - December 31, 2007
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
2002 250,000 tons
2003500,000 tons2004500,000 tons2005500,000 tons2006500,000 tons2007 500,000 tons
G. ACTUAL TONNAGE: 2002 229,166 tonsRECEIVED:
2003 486,333 tons
$2004 \quad 9,324$ tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS:2002 101\% (Based on 226,461 tons)
2003 ..... 97\%
2004 ..... 0\%
I. BASE PRICE: (FOB Barge) 2002109.10 cents per MMBtu-Quality \#2
2003109.10 cents per MMBtu-Quality \#22004105.68 cents per MMBtu-Quality \#2
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:
A. NAME/ADDRESS: Dodge Hill Mining Company, LLC / KUF02909
435 Davis Mine Road Sturgis, Kentucky 42459
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:
C. CONTRACT EXECUTED DATE:D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGEREQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS:

2002 352\%

2003 100\%

2004 100\%
I. BASE PRICE: (FOB Plant)
J. ESCALATIONS TO DATE:
K. CURRENT CONTRACT PRICE: 138.00 cents per MMBtu

138.00 cents per MMBtu
None

Dodge Hill Mining Company, LLC Dekoven Mine Union County, KY

October 31, 2002
November 1, 2002 - December 31, 2005
Amendment No. 1 effective January 15, 2003. Amending quantity - increase base tonnage to 300,000 .

## 2002 14,285 tons / Base

2003 85,715 tons / Base
2004 100,000 tons / Base
2005 100,000 tons / Base
2003 200,000 tons / KU option
2004200,000 tons / KU option
2005 200,000 tons / KU option
200250,311 tons
2003 141,136 tons
2004 85,714 tons (through 4/30/04)
$2002 \quad 136.00$ cents per MMBtu
2003136.00 cents per MMBtu
2004138.00 cents per MMBtu
2005140.00 cents per MMBtu

None
A. NAME/ADDRESS:Smoky Mountain Coal Corp. / KUF028609725 Cogdill Road, Suite 203Knoxville, Tennessee 42413
B. PRODUCTION FACILITY:
OPERATOR: MINES:

    LOCATION:
    
    OPERATOR:
    
    MINES:
    
    LOCATION:
    C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS:
2002 200,000 tons2003 200,000 tons2004 400,000 tons2005400,000 tons2006400,000 tons2007-2010 To be determined
200252,826 tons
2003 203,370 tons
200438,364 tons (through 4/30/04)
2002 ..... 26\%
2003 102\%2004 28\% (Based on 133,333 tons)
I. BASE PRICE: (FOB Barge/ ..... Seebree Dock)2002115.40 cents per MMBtu- Quality A
2003115.40 cents per MMBtu-Quality A2004119.40 cents per MMBtu-Quality A2004102.00 cents per MMBtu-Quality C2005106.00 cents per MMBtu- Quality C2006107.70 cents per MMBtu- Quality C

## J. ESCALATIONS TO DATE: <br> None

K. CURRENT CONTRACT PRICE: 119.40 cents per MMBtu - Quality A
A. NAME/ADDRESS: CONSOL Energy, Inc. / KUF03904 1800 Washington Road Pittsburgh, Pennsylvania 15241
B. PRODUCTION FACILITY:
OPERATOR:
MINES: LOCATION:
CONSOL of Kentucky
Mill Creek
Letcher County, KY
C. CONTRACT EXECUTED DATE: January 15, 2003
D. CONTRACT DURATION: January 1, 2003 - December 31, 2005
E. CONTRACT AMENDMENTS: None
F. ANNUAL TONNAGE REQUIREMENTS:
2003 390,000 tons
2004360,000 tons
2005330,000 tons
G. ACTUAL TONNAGE:RECEIVED:2003 375,821 tons2004 138,080 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS: ..... 2003 ..... 96\% ..... 2004
$115 \%$ (Based on 120,000 tons)
I. BASE PRICE: (FOB Railcar) 2003104.00 cents per MMBtu2004106.00 cents per MMBtu2005108.00 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: 106.00 cents per MMBtu
A. NAME/ADDRESS: CONSOL Energy, Inc. / KUF03904 1800 Washington Road Pittsburgh, Pennsylvania 15241
B. PRODUCTION FACILITY:
OPERATOR: CONSOL Pennsylvania Coal Co.
MINES:LOCATION
Bailey/Enlow Fork
Greene County, PA
C. CONTRACT EXECUTED DATE: January 15, 2003
D. CONTRACT DURATION: January 1, 2003 - December 31, 2005
E. CONTRACT AMENDMENTS: None
F. ANNUAL TONNAGE REQUIREMENTS:
2003 110,000 tons
2004140,000 tons2005170,000 tons
G. ACTUAL TONNAGE: RECEIVED:
2003 112,952 tons2004 28,169 tons (through 4/34/04)
H. PERCENT OF ANNUAL REQUIREMENTS: ..... 2003 ..... 103\%
2004 60\% (Based on 46,667 tons)
I. BASE PRICE: (FOB Plant) 2003131.56 cents per MMBtu2004134.15 cents per MMBtu$2005 \quad 136.85$ cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: 134.15 cents per MMBtu
A. NAME/ADDRESS:
Progress Fuels Corp. / KUF03915
410 South Wilmington StreetRaleigh, North Carolina 27601
B. PRODUCTION FACILITY: OPERATOR: MINES:
LOCATION:
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
2003 324,000 tons
2004 432,000 tons
2005 To be determined
2006 To be determined
G. ACTUAL TONNAGE: RECEIVED:
2003 275,751 tons
2004 113,052 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS:
2003 99\% (Based on 277,977 tons)
2004 88\% (Based on 128, 120 tons)
I. BASE PRICE: (FOB Railcar)
2003109.77 cents per MMBtu
2004109.77 cents per MMBtu
2005 To be determined
2006 To be determined
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:109.77 cents per MMBtu
Diamond May Coal Company
Various mines operated by Diamond May Coal Company. Perry \& Knott Counties, KY
January 27, 2003
January 1, 2003 - December 31, 2006Amendment No. 1 effective February 1,2004. Amending Producer, and deliverypoint.
A. NAME/ADDRESS:
Solid Energy, LLC / KUF03980Main \& River Streets
B. PRODUCTION FACILITY:
OPERATOR: PLANT:
Solid Energy, LLC LOCATION: Solid Energy-Plant Letcher County, KY
C. CONTRACT EXECUTED DATE: November 1, 2003
D. CONTRACT DURATION:
November 1, 2003 - January 31, 2005
E. CONTRACT AMENDMENTS: Contract tonnage assigned from Progress
Fuels Corp. - Contract KUF03915.
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE:
RECEIVED:
As Available
2003 46,023 tons
2004 15,880 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS:2003$100 \%$
2004 ..... 100\%
2004
I. BASE PRICE: (FOB Railcar) 2003101.95 cents per MMBtu 2004101.95 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: 101.95 cents per MMBtu
Ceredo, West Virginia 25507 ..... 25507

| A. NAME/ADDRESS: | Perry County Coal Corp. / KUF03913 200 Allison Blvd. <br> Corbin, Kentucky 40701 |
| :---: | :---: |
| B. PRODUCTION FACILITY: OPERATOR: <br> MINES: <br> LOCATION: | Perry County Coal Corp. <br> E-4 \& E-3 mines <br> Perry County, KY |
| C. CONTRACT EXECUTED DATE: | March 20, 2003 |
| D. CONTRACT DURATION: | April 1, 2003 - December 31, 2005 |
| E. CONTRACT AMENDMENTS: | None |
| F. ANNUAL TONNAGE REQUIREMENTS: | $\begin{array}{ll} 2003 & 200,000 \text { tons } \\ 2004 & 400,000 \text { tons } \\ 2005 & \text { To be determined } \end{array}$ |
| G. ACTUAL TONNAGE: RECEIVED: | $\begin{array}{ll} 2003 & 90,302 \text { tons } \\ 2004 & 59,164 \text { tons (through 4/30/04) } \end{array}$ |
| H. PERCENT OF ANNUAL REQUIREMENTS: | $\begin{array}{lll} 2003 & 66 \% & \text { (Based on 137,835 tons) } \\ 2004 & 73 \% & \text { (Based on } 80,876 \text { tons) } \end{array}$ |
| I. BASE PRICE: (FOB Railcar) | 2003 123.08 cents per MMBtu <br> 2004 123.08 cents per MMBtu <br> 2005 To be determined |
| J. ESCALATIONS TO DATE: | None |
| K. CURRENT CONTRACT PRICE: | 123.08 cents per MMBtu |

Perry County Coal Corp. / KUF03913 200 Allison Blvd. Corbin, Kentucky 40701

Perry County Coal Corp.
E-4 \& E-3 mines
Perry County, KY
March 20, 2003
April 1, 2003 - December 31, 2005
None

2003 200,000 tons
2004 400,000 tons
2005 To be determined

2003 90,302 tons
2004 59,164 tons (through 4/30/04)
$\begin{array}{lll}2003 & 66 \% & \text { (Based on 137,835 tons) } \\ 2004 & 73 \% & \text { (Based on } 80,876 \text { tons) }\end{array}$
2003123.08 cents per MMBtu

2005 . 123.08 cents per MMBtu

None
123.08 cents per MMBtu
A. NAME/ADDRESS:

Pike Letcher Synfuel, LLC / KUF03954 200 Allison Blvd.
Corbin, Kentucky 40701
B. PRODUCTION FACILITY:
OPERATOR:
PLANT:
LOCATION:
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS:
2003 100\%
2004 ..... $100 \%$
I. BASE PRICE: (FOB Railcar)
$2003 \quad 115.39$ cents per MMBtu
$2004 \quad 115.39$ cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:
A. NAME/ADDRESS:
American Mining \& Manufacturing Corp.
American Mining \& Manufacturing Corp. KUF02908
P.O. Box 244
Buckner, Kentucky 40010
B. PRODUCTION FACILITY:
OPERATOR: MINES: LOCATION:
C. CONTRACT EXECUTED DATE: December 4, 2002American Mining \& Manufacturing Corp.Stone ChapelHopkins County, KY
D. CONTRACT DURATION:November 1, 2002 - October 31, 2006
E. CONTRACT AMENDMENTS: None
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:

| 2002 | 0 tons |
| :--- | :---: |
| 2003 | 234,182 tons |
| 2004 | 55,603 tons (through 4/30/04) |

H. PERCENT OF ANNUAL REQUIREMENTS:
2002 ..... 0\%
2003 ..... $78 \%$
2004 $56 \%$ (Based on 100,000 tons)
I. BASE PRICE: (FOB Plant) 2002132.61 cents per MMBtu - Quality B
2003132.61 cents per MMBtu - Quality B
$2004 \quad 134.78$ cents per MMBtu - Quality B
2005136.96 cents per MMBtu - Quality B
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:
132.61 cents per MMBtu - Quality B (still receiving coal at 2003 price.)

American Mining \& Manufacturing Corp. / KUF02918
P.O. Box 244

Buckner, Kentucky 40010

## B. PRODUCTION FACILITY:

OPERATOR:
PLANT:
LOCATION:
MINES:
LOCATION:
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:

## F. ANNUAL TONNAGE REQUIREMENTS:

## G. ACTUAL TONNAGE: RECEIVED:

H. PERCENT OF ANNUAL REQUIREMENTS:
I. BASE PRICE: (FOB Plant)

## J. ESCALATIONS TO DATE:

K. CURRENT CONTRACT PRICE:

0 tons
2003 58,132 tons
2004 9,011 tons (through 4/30/04)
Ikerd Coal Company, LLC
Blue Grass Synfuel Plant
Pulaski County, KY
Runyon Branch, Trace Branch
Knox \& Whitley Counties, KY
December10, 2002
November 18, 2002 - December 31, 2005
Amendment No. 1 effective January 1, 2004. Amending Producer, term, price.

2002 20,000 tons (As required by KU) 2003 120,000 tons (As required by KU) 2004 60,000 tons (As required by KU)
2005 To be determined

| 2002 | 0 tons |
| :--- | :---: |
| 2003 | 58,132 tons |
| 2004 | 9,011 tons (through 4/30/04) |

2002 0\% (Based on 20,000 tons)
2003 48\% (Based on 120,000 tons)
2004 45\% (Based on 20,000 tons)
2002138.75 cents per MMBtu
2003141.25 cents per MMBtu
2004170.83 cents per MMBtu
0.62 cents per MMBtu
171.45 cents per MMBtu

# Lafayette Coal Company / KUF03956 200 Frontage Road, Suite 310 Burr Ridge, Illinois 60527 

B. PRODUCTION FACILITY:
OPERATOR:
LOCATION:
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:

| 2003 | 50,000 tons |
| :--- | ---: |
| 2004 | 200,000 tons |
| 2005 | 300,000 tons |
| 2006 | 300,000 tons |

G. ACTUAL TONNAGE: RECEIVED:
2003 37,148 tons
2004 42,393 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS:
2003 ..... $74 \%$
2004 64\% (Based on 66,667 tons)
I. BASE PRICE: (FOB Barge) 2003140.91 cents per MMBtu
2004142.05 cents per MMBtu
2005145.68 cents per MMBtu 2006150.23 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:

# Infinity Coal Sales, LLC / KUF04952 3315 Springbank Lane, Suite 106, Charlotte, North Carolina 28226 

B. PRODUCTION FACILITY: OPERATOR:

MINES:

LOCATION:

## C. CONTRACT EXECUTED DATE:

D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:

Panther Coal Company, LLC
Panther Mine
Kanawha County, WV
August 5, 2003
January 1, 2004 - December 31, 2006
None

$$
\begin{array}{ll}
2004 & 500,000 \text { tons } \\
2005 & 500,000 \text { tons } \\
2006 & 500,000 \text { tons }
\end{array}
$$

G. ACTUAL TONNAGE:RECEIVED:

20040 tons (through 4/30/04)

## H. PERCENT OF ANNUAL REQUIREMENTS:

2004 0\%
I. BASE PRICE: (FOB Plant)
$2004 \quad 138.60$ cents per MMBtu
2005141.20 cents per MMBtu
2006143.80 cents per MMBtu

## J. ESCALATIONS TO DATE: <br> None

K. CURRENT CONTRACT PRICE:
138.60 cents per MMBtu
A. NAME/ADDRESS:

## B. PRODUCTION FACILITY: <br> OPERATOR: <br> PLANT: LOCATION:

C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:

## F. ANNUAL TONNAGE REQUIREMENTS:

G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS:
I. BASE PRICE: (FOB Barge)
J. ESCALATIONS TO DATE:
K. CURRENT CONTRACT PRICE:

None
Marmet Synfuel, LLC as agent for Imperial Synfuel, LLC / KUF04005 Main \& River Streets
Ceredo, West Virginia 25507
Kanawha River Terminals, Inc.Marmet PlantKanawha County, WV
January 1, 2004 - December 31, 2004
Contract tonnage assigned from Infinity Coal Sales, LLC. - Contract KUF04952.
As Available
2004 84,253 tons (through 4/30/04)
2004 112\% (Based on 75,436 tons)

2004130.60 cents per MMBtu
2004 130.60 cents per MMBtuNone130.60 cents per MMBtu
A. NAME/ADDRESS:
B. PRODUCTION FACILITY: OPERATOR:
PLANT:
LOCATION:
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE
REQUIREMENTS:
G. ACTUAL TONNAGE:

RECEIVED:
H. PERCENT OF ANNUAL REQUIREMENTS:
I. BASE PRICE: (FOB Barge)

## J. ESCALATIONS TO DATE: <br> None

K. CURRENT CONTRACT PRICE:

# Marmet Synfuel, LLC as agent for Calla Synfuel, LLC / KUF04006 Main \& River Streets Ceredo, West Virginia 25507 

200455,357 tons (through 4/30/04)

2004 112\% (Based on 49,564 tons)
2004130.60 cents per MMBtu
130.60 cents per MMBtu

Marmet Plant
Kanawha County, WV

January 1, 2004 - December 31, 2004
Contract tonnage assigned from Infinity Coal Sales, LLC. - Contract KUF04952.

As Available
A. NAME/ADDRESS:
Central Coal Company / KUF04955 148 Bristol East Road Bristol, Virginia 24202
B. PRODUCTION FACILITY: OPERATOR: MINES: LOCATION:
Kanawha Eagle Coal, LLC Mine 68, Newtown Energy Kanawha County, WV
C. CONTRACT EXECUTED DATE: ..... July 28, 2003
D. CONTRACT DURATION:
January 1, 2004 - December 31, 2005
E. CONTRACT AMENDMENTS: None
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE:RECEIVED:
2004 66,163 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS:
I. BASE PRICE: (FOB Plant)2004 83\% (Based on 80,000 tons)
2004145.00 cents per MMBtu2005148.00 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: 145.00 cents per MMBtu
Dotsol

> Progress Fuels Corp. / KUF04957
> South Wilmington Street
> Raleigh, North Carolina 27601
B. PRODUCTION FACILITY:

OPERATOR:
MINES:
LOCATION:
Diamond May Coal Company
Big Branch, Lakeview, Trace Fork
Perry \& Knott Counties, KY
C. CONTRACT EXECUTED DATE: September 24, 2003
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:

January 1, 2004 - December 31, 2005

## F. ANNUAL TONNAGE REQUIREMENTS:

## G. ACTUAL TONNAGE: <br> RECEIVED:

2004 45,425 tons (through 4/30/04)
H. PERCENT OF ANNUAL
REQUIREMENTS:
I. BASE PRICE: (FOB Plant)
J. ESCALATIONS TO DATE:
K. CURRENT CONTRACT PRICE:

2004 57\% (Based on 80,000 tons)
$2004 \quad 134.77$ cents per MMBtu
$2005 \quad 136.72$ cents per MMBtu
None
134.77 cents per MMBtu
A. NAME/ADDRESS: Progress Fuels Corp. / KUF04966South Wilmington Street
B. PRODUCTION FACILITY:
OPERATOR:MINES:
LOCATION:
Various Companies
Purchased coal
Kanawha, WV
C. CONTRACT EXECUTED DATE: September 24, 2003
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS: None
F. ANNUAL TONNAGE REQUIREMENTS: 2004 240,000 tons 2005240,000 tons
G. ACTUAL TONNAGE:
RECEIVED:
200439,009 tons (through 4/30/04)
H. PERCENT OF ANNUALREQUIREMENTS:
2004 88\% (Based on 44,233 tons)
I. BASE PRICE: (FOB Plant) 2004139.58 cents per MMBtu
2005141.67 cents per MMBtu
J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE: 139.58 cents per MMBtu
Raleigh, North Carolina 27601
January 1, 2004 - December 31, 2005

# A. NAME/ADDRESS: <br> > Black Hawk Synfuel, LLC as agent for New River Synfuel, LLC / KUF04958 > Main \& River Streets > Ceredo, West Virginia 25507 <br> <br> Black Hawk Synfuel, LLC as agent for New <br> <br> Black Hawk Synfuel, LLC as agent for New River Synfuel, LLC / KUF04958 River Synfuel, LLC / KUF04958 <br> <br> Main \& River Streets <br> <br> Main \& River Streets <br> <br> Ceredo, West Virginia 25507 

 <br> <br> Ceredo, West Virginia 25507}
B. PRODUCTION FACILITY: OPERATOR: PLANT: LOCATION:

Kanawha River Terminals, Inc.
Kanawha Plant
Kanawha County, WV

## C. CONTRACT EXECUTED DATE:

D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:

January 1, 2004 - December 31, 2004
Contract tonnage assigned from Progress Fuels Corp. - Contract KUF04966.

## F. ANNUAL TONNAGE REQUIREMENTS:

As Available

## G. ACTUAL TONNAGE: RECEIVED:

2004 23,166 tons (through 4/30/04)

## H. PERCENT OF ANNUAL

 REQUIREMENTS:2004 100\%

## I. BASE PRICE: (FOB Barge) <br> $2004 \quad 132.29$ cents per MMBtu

J. ESCALATIONS TO DATE: None
K. CURRENT CONTRACT PRICE:
132.29 cents per MMBtu
A. NAME/ADDRESS:
Marmet Synfuel, LLC as agent for Imperial Synfuel, LLC / KUF04959 Main \& River Streets
Ceredo, West Virginia 25507
B. PRODUCTION FACILITY:OPERATOR:PLANT:LOCATION:
Kanawha River Terminals, Inc. Marmet Plant
Kanawha County, WV
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION: January 1, 2004 - December 31, 2004
E. CONTRACT AMENDMENTS: Contract tonnage assigned from Progress Fuels Corp. - Contract KUF04966.
F. ANNUAL TONNAGE REQUIREMENTS:
As Available
G. ACTUAL TONNAGE:RECEIVED:
2004 11,031 tons (through 4/30/04)
H. PERCENT OF ANNUAL REQUIREMENTS:
2004 100\%
I. BASE PRICE: (FOB Barge) $2004 \quad 132.29$ cents per MMBtu
J. ESCALATIONS TO DATE: ..... None
K. CURRENT CONTRACT PRICE: 132.29 cents per MMBtu
A. NAME/ADDRESS:

Marmet Synfuel, LLC as agent for Calla Synfuel, LLC / KUF04960
Main \& River Streets Ceredo, West Virginia 25507

## B. PRODUCTION FACILITY:

OPERATOR:
PLANT:
LOCATION:
Kanawha River Terminals, Inc.
Marmet Plant
Kanawha County, WV
C. CONTRACT EXECUTED DATE:
D. CONTRACT DURATION:
E. CONTRACT AMENDMENTS:
F. ANNUAL TONNAGE REQUIREMENTS:
G. ACTUAL TONNAGE: RECEIVED:
H. PERCENT OF ANNUAL
REQUIREMENTS:

2004 100\%

## I. BASE PRICE: (FOB Barge)

J. ESCALATIONS TO DATE:
$2004 \quad 132.29$ cents per MMBtu
K. CURRENT CONTRACT PRICE:

None
132.29 cents per MMBtu

## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix $A$ of Commission's Order Dated June 23, 2004

Case No. 2004-00213
Question No. 7

## Witness: Mike Dotson

Q-7. a. Does KU regularly compare the price of its coal purchases with those paid by
other electric utilities?
b. If yes, state:
(1) How KU's prices compare with those of other utilities for the review period.
(2) The utilities that are included in this comparison and their location.

A-7. a. Yes
b. Please see attached sheet.

## RESPONSE TO PSC ORDER

DATED: JUNE 23, 2004
PSC CASE NO. 2004-00213

| UTILITY |  $\$ /$ MMBTU | PLANT LOCATIONS |
| :---: | :---: | :---: |
| Ameren Energy Resources | 149.96 | Illinois |
| AmerenEnergy Generating Co. | 111.32 | Illinois |
| Appalachian Power Co. | 131.74 | Virginia, West Virginia |
| Cardinal Operating Co. | 136.81 | Ohio |
| Cincinnati Gas \& Electric Co. | 115.79 | Kentucky, Ohio |
| Columbus Southern Power Co. | 130.33 | Ohio |
| Dayton Power \& Light Co. | 127.17 | Ohio |
| East Kentucky Power Coop, Inc. | 139.53 | Kentucky |
| Electric Energy, Inc. | 95.66 | Illinois |
| Hoosier Energy Rural Electric Coop, Inc. | 104.47 | Indiana |
| Indiana Michigan Power Co. | 125.51 | Indiana |
| Indiana-Kentucky Electric Corp. | 129.97 | Indiana |
| Indianapolis Power \& Light Co. | 101.24 | Indiana |
| Kentucky Power Co. | 118.99 | Kentucky |
| Kentucky Utilities Co. | 146.98 | Kentucky |
| Louisville Gas \& Electric Co. | 113.02 | Kentucky |
| Monongahela Power Co. | 121.65 | West Virginia |
| Northern Indiana Public Service Co. | 124.30 | Indiana |
| Ohio Power Co. | 118.93 | Ohio, West Virginia |
| Ohio Valley Electric Corp. | 115.15 | Ohio |
| Owensboro Municipal Utilities | 93.96 | Kentucky |
| PSI Energy, Inc. | 122.15 | Indiana |
| Southern Indiana Gas \& Electric Co. | 408.92 | Indiana |
| Tennessee Valley Authority | 124.13 | Alabama, Kentucky, Tennessee |

KENTUCKY UTILITIES RANKED 23TH LOWEST FOR THE 12-MONTH PERIOD

KU's ranking is among the highest of the companies in the comparison group primarily due to the cost of the compliance coal KU purchases.

Over eighty percent of KU's coal purchases is Eastern Compliance low sulfur coal. By contrast, several of the utilities in the comparison group are able to utilize greater amounts of lower cost compliance coal from the Powder River Basin (PRB) than is KU. KU's ability to utilize PRB coal is limited due to operational constraints at its generating facilities.

## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

## Case No. 2004-00213

Question No. 8
Witness: Mike Dotson

Q-8. What percentage of KU's coal, as of the date of this Order, is delivered by:
a. rail?
b. truck?
c. barge?

A-8. a. rail - 19.5\%
b. truck - 8.1\%
c. barge $-72.4 \%$

## KENTUCKY UTILITIES COMPANY

# Response to Information Requested in Appendix $A$ of Commission's Order Dated June 23, 2004 

Case No. 2004-00213
Question No. 9

## Witness: Mike Dotson

Q-9. a. State KU's coal inventory level in tons and in number of days' supply as of April 30, 2004.
b. Describe the criteria used to determine number of days' supply.
c. Compare KU's coal inventory as of April 30, 2004 to its inventory target for that date.
d. If actual coal inventory exceeds inventory target by 10 days' supply, state the reasons for excessive inventory.
e. (1) Does KU expect any significant changes in its current coal inventory target within the next 12 months?
(2) If yes, state the expected change and the reasons for this change.

A-9. a. Actual coal inventory level in tons and in number of days' supply as of May 1,
$2004-1,106,583$ Tons / 55 Days.
b. PSC Formula:
Days Burn $=\frac{\text { Current inventory tons }}{\text { Preceeding } 12 \text { months burn (tons) }} \times 365$ Days
c. Target 50 Days.
d. Not applicable.
e. No.

0I

## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix $A$ of Commission's Order Dated June 23, 2004

Case No. 2004-00213
Question No. 10
Witness: Mike Dotson

Q-10. a. Has KU audited any of its coal contracts during the period from November 1, 2003 through April 30, 2004?
b. If yes, for each audited contract:
(1) Identify the contract.
(2) Identify the auditor.
(3) State the results of the audit.
(4) Describe the actions that $K U$ took as a result of the audit.

A-10. a. No. KU has not conducted any financial audits of coal companies. KU's current contracts are fixed price contracts and are not subject to price escalations that would require recurring audits. KU's Mining Engineer does conduct scheduled on-site reviews and inspections of the mining operations and sampling systems of each vendor up to twice a year. KU's Manager Fuels -Fuels Operations visits coal vendors on an unscheduled basis each quarter or more if needed. Additionally, KU employees may visit a vendor as needed to address problems and issues at any time.
b. Not applicable.

## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix A of

 Commission's Order Dated June 23, 2004Case No. 2004-00213

## Question No. 11

## Witness: Robert M. Conroy

Q-11. a. Has KU received any customer complaints regarding its fuel adjustment clause during the period from November 1, 2003 through April 30, 2004?
b. If yes, for each complaint, state:
(1) The nature of the complaint.
(2) KU's response.

A-11. a. No.
b. Not applicable.

## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004

Case No. 2004-00213

## Question No. 12

## Witness: Mike Dotson / Counsel

Q-12. a. Is KU currently involved in any litigation with its current or former coal suppliers?
b. If yes, for each litigation:
(1) Identify the coal supplier.
(2) Identify the coal contract involved.
(3) State the potential liability or recovery to KU.
(4) List the issues presented.
(5) Provide a copy of the complaint or other legal pleading that initiated the litigation. If a copy has previously been filed with the Commission, provide the date on which it was filed.
c. State the current status of all litigation with coal suppliers.

A-12. a. Yes.

## Coal Supply Agreement KUF-00755

b. (1) KU filed an Amended and Restated Complaint against AEI Sales Company, Inc., as seller, and AEI Holding Company, Inc., as guarantor, on June 25, 2002.
(2) Coal Supply Agreement KUF-00755 dated April 21, 2000, as amended by Amendment No. One dated as of June 11, 2000.
(3) KU seeks to recover cover, incidental, consequential and punitive damages for under deliveries occurring during 2000 through 2002.
(4) KU claims that (i) AEI breached the contract by failing to deliver the required quantity of coal without contractual justification; (ii) AEI's failure to provide assurance of delivery when requested constitutes an anticipatory repudiation of the contract; and (iii) AEI committed fraud against KU by misleading KU into relying on false representations, while AEI diverted KU's coal to KU competitors.
(5) A copy of the complaint was filed with the Commission as part of the hearing in Case No. 2002-00224 and a copy of the proof of claim was filed with the Commission as part of the hearing in Case No. 2003-00213 and Case No. 2003-00455.
c. In the action styled "Kentucky Utilities Company v. AEI Coal Sales Company, Inc., and AEI Holding Company, Inc., the complaint has been filed. The current action is under stay due to Horizon Natural Resources successor of AEI Coal Sales Company, Inc., and AEI Holding Company, Inc., Chapter 11 filing in U. S. Bankruptcy Court. To preserve its claims, KU filed proofs of claim in those bankruptcies on June 11, 2003 with respect to Case No. 0214290 and Case No. 02-014268 in the United States Bankruptcy Court of the Eastern District of Kentucky.

## Coal Supply Agreement KUF-03911

b. (1) Coal Network, Inc./Cook \& Sons Mining: Cook \& Sons Mining filed for Chapter 11 bankruptcy protection on August 25, 2003, KU filed a Proof of Claim on January 16, 2004.
(2) Coal Supply Agreement KUF-03911 dated December 30, 2002.
(3) KU seeks to recover cover damages sustained by KU arising from the rejection of the Contract.
(4) The Contract was rejected by the Debtor pursuant to Motion to Reject Certain Executory Contracts made on October 23, 2003, which was granted by Court Order dated November 17, 2003.
(5) A copy of the Proof of Claim filed in the United States Bankruptcy Court in the Eastern District of Kentucky is attached.
c. There has been no change in the litigation status.

## Coal Purchase Order KUF-03975

b (1) Cook \& Sons Mining.
(2) Coal Purchase Order KUF-03975 dated October 2, 2003, entered into post bankruptcy petition.
(3) KU seeks to recover cover damages sustained by KU arising from the nondelivery of 27,699 tons of coal.
(4) KU claimed that the Debtor failed to make delivery of 27,699 tons of coal provided by the Purchase Order and thereby breached the Purchase Order.
(5) A copy of the Amended Application for Allowance and Payment of Administrative Expenses filed in the United States Bankruptcy Court in the Eastern District of Kentucky is attached.
c. An Agreed Order issued by United States Bankruptcy Court in the Eastern District of Kentucky is attached.


## ADDENDUM TO <br> KENTUCKY UTULTIES COMPANY'S PROOF OF CLAIM IN TBE BANTKRUPTCY OF COOK \& SONS NTINING. INC. CASE NUMP: 123 03-70789

This Exhibit is a part of and is incorporated in the Proof of Claim filed on behalf of Kentucky Utilities Company ("KU") in the Bankruptcy Case of Cook and Sons, Inc. (the "Debtor") which is pending in the United States Bankruptcy Court for the Eastern District of Kentucky, Case Number 03-70789.

## 1. NATURE OF CLAIMS

KU is a provider of electricity in the Commonwealth of Kentucky. The Debtor delivered to KU a Producers Certificate pursuant a Coal Supply Agreement, dated December 30, 2002 (the "Contract"), a copy of which is attached hereto as Exhibit B and incorporated herein by this reference. The Contract required the Debtor to deliver coal to KU at a set price per ton with certain MMBTU guaranties. The Contract was rejected by the Debtor pursuant to Motion to Reject Certain Executory Contracts made on October 23, 2003, which was granted by Court Order dated November 17, 2003.

Below is a Calculation of the Damages sustained by KU arising from the rejection of the Contract.

## 2. CALCULATION OF COVER DAMAGES ARISING FROM REJECTED CONTRACT (ESTIMATED) FOR THE YEARS 2003 \& 2004

| Year | Duticts <br> Tosnage | Veader(2) Deflivered CentanimeTU | Replacenanat Cent(3) | Add Cont for Cover Coathmintu | Garr. <br> ETU | Per Ton Cent of Cover | 5 Cont of Cover |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2003 |  |  |  |  |  |  |  |
| 2003 | 200,023(1) | 137.27 | 162.46 | 25.19 | 13,000 | 56.55 | 1,310,26 |
|  |  |  | 162.46 | 23.27 | 13,000 | \$6.05 | \$1,960,651 |
| 2004 | 324,0000) | 139.19 | 162.6 |  |  |  |  |
|  |  |  |  |  |  |  | 53,270,921 |
| Tom Chim |  |  |  |  |  |  |  |

## Notes as to Calculation

1. Contruct calls for 324,000 lons per yemr, for 2003 cook \& Sons shipped 123,977 tones, belance due $(324,000-123,977)=200,023$
2. Cook a Soas delivered price base on 13,000 btu coal
$2003 \$ 28.80$ per ton fob railear + $\$ 6.89$ riil $=$ delivered per ton of $\$ 35.69$ or 137.27 centr/MMETU
$2004 \$ 29.30$ per ton fob railear + $\$ 6.89$ rail $=$ delivered per ton of $\$ 36.19$ or 139.19 cente/MMBTU

## 3. Replecernext cont based on <br> Additional Conl Purchases

| Vendor/Name | Contrat Temm | Tons | $\begin{gathered} \text { Delivared } \\ \text { Cente/MMBTU } \end{gathered}$ | Notes |
| :---: | :---: | :---: | :---: | :---: |
| Cook \& Sons (KUF-03975) | 11/03/03-1/31/04 | 81,000 | 163.04 | $\begin{aligned} & \text { \$35.50/fob rilcar }+56.89 \text { nil }=\$ 42.39 \\ & \text { S } 13,000 \text { BTU }=163.04 \text { centaMMBTU } \end{aligned}$ |
| Contol Energy (KUF-0376) | 10/15/03-1/31/04 | 75,000 | 162.16 | $\begin{aligned} & \text { S42.00 delivered at } 12,950 \text { btul }=162.16 \\ & \text { centeNMBTU } \end{aligned}$ |
| American Mining (KUF-03973) | 1001/03-3/31/04 | 120,000 | 164.58 | $\$ 39.50$ delivered at 12,000 btu $=164.58$ centesMBRTU |
| Possible Contract Pending | 4/01/04-03/31/05 | 90,000 | 159.38 | 538.25 detivered at $12,000 \mathrm{bau}=15938$ ceat-MDIBTU |
| Total |  | 366,000 |  |  |
| Averege Price |  |  | 162.46 |  |
|  |  |  |  |  |
| Toral Cook en Sons deficit |  | 524,023 |  |  |
|  |  |  |  |  |
| Balarce of toantere needed |  | 158,023 |  |  |
| Assume that the balance tomage cen be parchnod at the sbove svernye of |  |  |  | \$162.46 CentMMVIBTU |
|  |  |  |  |  |
|  |  |  |  |  |

By filing the Proof of Claim to which this Addendum is attached, KU does not waive (and expressly retains) the right to pursue the right to adequate protection or other remedies with respect to the potential offiset rights from any person or entity liable with respect thereto.

# UNITED STATES BANKRUPTCY COURT FOR THE EASTERV DISTRICT OF KENTUCKY PIKEVILLE DIVISION 

In re; )
COOK \& SONS MINING, $\operatorname{INC}$., et al.,
Debtor
)
)

Chapter 11
Case No. 03-70789

AMENDED
APPLICATION FQR ALLOWANCE AND PAYMENT OF ADMINISTRATIVE EXPENSE

Kentucky Utilities Company ("Claimant"), by counsel pursuant to 11 USC § 503, hereby applies for the allowance and payment of an administrative expense. In support of its application, Claimant states as follows:

1. This case was initiated by the filing of a Petition on August 25, 2003.
2. On or about October 2, 2003, Clainnant issued a Purchase Order No. KUF03975 (the "Purchase Order") accepted by the Debtor, providing for the delivery of 81,000 tons of coal at a price of $\$ 35.50$ per ton for delivery between November 1, 2003 and January 31, 2004. A copy of the Purchase Order is attached hereto as Exhibit A.
3. The Debtor failed to make delivery of 27,699 tons coal provided by the Purchase Order and thereby breached the Purchase Order.
4. Claimant's total additional cost to cover the amounts the Debtor failed to deliver under the Purchasc Order is $\$ 428,504$ as evidenced on the attached Exhibit B.
5. Claimant is entitled to the allowance and payment of an administrative expense in this amount pursuant to 11 USC § 503(b)(1)(a) as such claim constitutes an actual, necessary cost and expense of preserving the estate.

WHEREFORE, Claimant respectfully requests to grant the relief requested herein by entry of the Order tendered herewith.

## Respectfully submitted,

/s/MarkA. Robinson<br>Mark A. Robinson<br>VALENTI, HANLEY \& CROOKS, PLLC<br>1950 One Riverfront Plaza<br>401 West Main Strect<br>Louisville, Kentucky 40202<br>(502) 568-2100<br>mar@uhclaw.com

## AMENDED NOTICE

The foregoing Amended Application shall come before the Court for a hearing on Monday, May 24, 2004 at 9:30 a.m. in the Second Floor Courtroom, 100 East Vine Street, Lexington, Kentucky.

## CERTIEICATE OF SERVICE

The undersigned hereby certifies that a copy of the foregoing was served electronically through the CM/ECF system upon those parties registered to receive such notice and service the following listed below by regular mail this 14th day of May, 2004.

James D. Asher<br>112 E. Main Street<br>Whitesburg, Kentucky 41858<br>Daniel A. Austin 625 Liberty Avenue, $23^{\text {rd }}$ F1. Pittsburgh, PA 15222<br>Robert T. Copeland 212 W. Valley Street<br>P. O. Box 1296<br>Abingdon, VA 24212<br>Mack Commercial Finance c/o Catherine Tucker<br>P. O. Box 26131<br>Greensboro, NC 27402<br>Ronald G. Polly<br>P. O. Box 786<br>Whitesburg, Kentucky 41858<br>Calvin R. Tackett<br>40 Main Street<br>Whitesburg, Kentucky 41858<br>Richard B. Warne<br>250 W. Main Street, Suite 1600<br>Lexington, Kentucky 40507

S/MarkA. Robinson
Mark A. Robinson

## caes Enowt Earp. <br> 220 Wurr Moin Street <br> PO Som 38030

Buyer:
Seller:
Purehase Order Number:

Dute:
Kentucky Utilitiss Cormpany
220 Weat Mnin Street
P. 0. Box 32010.
Lovirwille: RY 402,32

Lowisville, Kentucky 40232-2010
Alta: Mike Dotsona
Phone: 502-627-2322
Fax: 502-627-3243
Cook \& Sons Mining, Inc.
147 Big Blue Boulevard Whitesburg, Kentucky 41858
Altr: Michuel K. Cook - President
Phona: 606-633-0175
Fax: 606-633-0746

## KUE~03975

October 2, 2003

## Shipping Destination:

Cemmoditv:

## Spurce:

## Base Prico:

## Ougntity:

Term;
E.W. Brown Station

Crushed bituminous coal substantially free from any extrapeous material, with no intermediate sizes to be added or cernoved and otherwiac reeeting the specifications of this Purchase Order.
Various nuines and fneilities in Latmber County, Ry.:
Polly Surfice Miner,Montgomery Surfinee Mine, Srnoot Creek Surface Mine, Buck Creek Surface Mine, Sandlick Deep Mine, Pretnium Deep Mine, Spring Branch Deep Mine, UZ Elehom No. 3 Deep Mine, Pine Creét Deep Mine, UZ Anburry, Clay Hollow, Sapphire Phant.
District: \#008
Seama: \#4 Ryder, Whitosbure, Elkhom \#3, Amburgy, Hazard \#4, \#4 Rydar, \#5A \#7, \#8, \#9
Seller repreanta and warrants that the Source is aurficient to supply the quantity and quality of coll required hereunder.

Price: $\$ 1.36538$ per MMBTU ( 335.50 peit net tom ar $13,000 \mathrm{BTU} / \mathrm{lb}$.) FOB raitcar, Sapphire Loadout (FSAC \#42918), near Dounc, Kentucky, on the CSXT milroad.

Price will remin firm during the Term hereal. There are eurrendy no Quality Price Discounts for variations in quality under thil Agrergent. However, since the price is on a MMBTU basis, the price doies vary based on variations in BTUs without the applisarion of any Quality
Price Discounts.

The total quantity of coal supplied will be 81,000 tora. Deliverien will be ratable on a monthly basis during the them of this Agreendent

November 1, 2003 throagh Jamuary 31, 2004

## Tranupartation/Delivery: Shipmentr:

Daliven Poins:

Frgeze Conditioning.

Shipment Noticcr:

Coal is to be shipped in unit train loke of 9,000 ton minimum (each uhipment by such unit train is heroin ealled a 'Shiprnenc'). Staipmants will be scheduled by Buyer with the Buyer's rail carrier. Buyer or its conmactor shall fumiah auituble railears in accordance with a delivery sehedule provided by Buyer to Solke, Seller shall be rexponsible for and pay the cost of repairs for any dariages caused by Sufler to raitcars owned or leased by Buyer while such railears are in Seller's control or custody. Seller ahall comply with the applicable provisions of Buyerts rail rariff. Buyer shall arrange for tratisporting the coal by trin from the rail losdiag ficility to its generating station(s) and shall pay for the cost of such transportation. For dolayn eeused by Seller in handling the seheduling of shipments with rail camier, Seller shall be responsible for any demurrage or other penalties assessed by snid rilfond (or ansedsed by Buyer) which acerve at tlo Delivery Point.
F.O.B. railcar at the tollowing point ("Detivery Point"): Sapphire Loadout (FSAC \#42918), near Deme, Kentucky, on the CSXT rilimend.

At Buyer's request, Seller ahall treat (or have treated) any shipment of coal hereunder with a treezo conditioning ageot approved by Buyer in order to maintnin coal handling characteristics during shipment. The price for such requented chemical tratment shall be an amount equal to Seller's cost of meterials applied on a per gallon basis for each application of frecze conditioning agent. Seller shall invoiae Buyer for all such treatments within 10 days following the dolivery of the last Shipment of the month. Buycr will pay for sueh eosts 15 days following the delivery of the last Shipment of the month and receipt of Seller's invoice.

Seller whall provide traitn waybills (thowing railcar numbery and weighta as coal is loaded for esch Sbipment hersunder) to Buytr's Fuala Minagemmant Department in Louisvilto, KY (telephene No. 502-627-2318 or
Gax No. 502-627-3243

## CSX Tranaportation

The eoal shipped hereunder ahall be of uniform quatity and shall conform (calculated on a monthly averige basis) to the aperitications set forth below under the heading of Quaranteed Monthly Quallty Specificacions (the "Guaranteed Montaly Quality Specificarions"):

| Guarmened Monthly Quality Speeiffextion: (As Recrivad Basis) | Individual Shipment Rosenion Limis | Monthly Disedunt Points | Montaly <br> Discount Valum | Individual Shipment <br> Discount Valucs |
| :---: | :---: | :---: | :---: | :---: |
| Moishrre $\quad$ S.38 lindMmatu/7.00\% | 6.92 lbs/Muntis of mort | - | -1\% | - |
|  | 7.69 15idMmbas or more | - | - | - |
| gTt 13,000 Min. | 12,600 BLUs or leas | - | - | - |
| Sulfur - Max 1.375 Lbs. | 1.50 Lbr | - | - | - |
| Sulfur - Min 0.90 Lbi. | 0.85 Lbu. | * | - | - |
| SCx ${ }^{\text {a }}$ 2.75 Ibs. per MMBrd Max. | More than $3.00 \mathrm{lbs} / \mathrm{Mm} \mathrm{Man}^{\text {a }}$ | - | * | $-$ |
| Siring $2^{\prime \prime} \times 0^{\prime \prime}$ |  | . |  |  |
| Finex $50 \%$ |  |  |  |  |
| Volitile $\quad 35.00 \%$ Min. |  |  |  |  |
| Ash Fusien (How Redmeing) 22000F Min |  |  |  |  |
| Fixad Curbon $47.00 \%$ Min |  |  |  |  |
| Grindability 40 Min. |  |  |  |  |

${ }^{4}$ For purposes of this Purchuse Order, $\mathrm{SO}_{2}$ shail be calculated as follows:
SOn = $\frac{20,000}{\text { BTU per pound }} \times$ Percent Sulior

The Seller has sole remponsibility for quality contral of the coal mold hareunder. Each Shipment of coal to be shipped hereunder
shall also be of uniform quality. All coal will be sampled and analyzed by Seller prior to ship gent to determine loading quality. Sailer shall, upon Buyer's request, provide the rents of such sarxphing and matysis to the recipients designated by Buyer and in the format specified by Buyer within 24 hours after Shipment is loaded. Coal Shipments not conforming (ie. exceeding any maximums or fatling below en minimums) with one or more Rejection Limits set forth above (the "Rejection Limits") shall be considered an Event of Default and may result in suspension or rejection at provided herein and/or may result in the exercise of other legal rad equitable remedies at KU's option.

In the event of a conflict between the terms and condifons contained in this document and those contained in any exhibits or attachments attached hereto the morris and conditions contained in this document shall govern.


BUYER KENTUCKY YYTLITES COMPANY


SELLER
Conk S Spar Mining Inc.


## KENTUCKY UTILITJES COMPANY FLEL PURCHASE ORDER TERMS AND CONDITIONS

## 1. SCHEDULING E DELIVERY

Buyer shall advise Seller on or before the 23rd day of the month preceding scheduled Shipments of the loading dates and delivery schedule, and Seller shall advise Buyar on or before the 25th day of the month preceding scheduled Shipments of the seurce of the schodulod Shipments if more then one or nome is specifica in the Purebage Order. Unless otherwise specitied in the Purchame Order, Buyer shall designate to Selter the scheduling, routing and method of Shipmenta of coal purchased under this Purohuage Order. Seller shall cause coal soid hereunder to be proparly londed into the trangport vehicle (i.e. rallotis, barges, veasele, mucks, ete.) for delivery to Buyer, provided that Euyer has provided Seller with applicable loading instrucilons (ineluding minimum and maximum weighte) no leas than 24 houts prior to the arrival of Buyer's transport vehicle and said instructions comply whth industry atndands. Tha dolivery schedule apecified in the Purohuse Order or as designated by Buyet in abeence of such in the Purehase Onder is binding on beth Buyer and Saller and may only be chasged by mutual agreement followed by a mutual writen agreenent between the partice.

## 2. TTTLE AND RKSK OF LOSG; WARPANTY

Tite to and risk of lose of equl conforming to this Purchase Order shall pass to Buyer as follows:
a) For barge deliveries, as the loadod barger are pulled from the Dolivery Point
b) For rall deliveries, upon complecion of loading all railcars in each unit arain and as such unit train is pulled from the Detivery Paint.
c) For truck deliveries, upen the coal being deliverod and dumped at the Delivery Point.
d) For all Non-Conforming thipments (as hereinafter defined) title to and risk of loss of cosd shall revert beck to Sellet immadistely upon any rejection or non-aceoptance by Buyer as provided elsawhere in this Purchase Order.
Seller and Buyer shall each indennify, defond, and anve harmless the other party, its affiliares and their respective officers, directors, agents, reprecentarives and amployees from and against any liabilitien, losses, cloim, darmages, penalies, causer of sotion, or sula (colleetivaly "Claims') arising our of, in connection with or related to the ownership, operation, atorege, processing, handitig and trantportation of the cosl by the indermifying party during the Applieable Period. For purposes of this prmgreph, "Applicable Periadre shan mean (i) with rempect to the Seller, the pariod of time prior to title to and risk of loss of passing to Euyer hercunder, and (ii) with respect to the Buyer, the period of time from and after tirle to and risk of loss of the coal passing to Buyor hereunder.
Sefler represents and whrtants thet it has tirle to, and the right to aell, all coal sold hereuinder and the asine is shipped tree and clear of all liens, encumbrases, mid claims of all third parties.

## 3. WLIGFTS

Weights of coml delivered by mil shall be determined by Seller on E per Shipment batis by use of a seale system located ot the Delivery Point and cenifiod no less frequantly than every fix months by an appropriate testing agency in aecordence with the guidelines establiched by NIST. If there is no eartified scale system at the Delivery Point, railwiy weights shall govern all settoments hereunder with respect to rail deliveries.

## 4. SAMPLING AND ANALYSIS

Buyer shald pertorm all sampling and anelysia at fis expense and the results of Buyer's testing shall be secepted and used for the quality turd characteristics of the coal dolivered under thit Purchege Order. Seller may observe she unloading, sampling, sample preparation and analysis hareundor. Buyer's ampling and anslysis practices for conl delivered under this Purchage Oriter stall be performed in substantial compliance with ASTM standards whate applicable or mumally agreed methoda.

Each con) sample sollected by the Buyer shall be properly divided into at lease four sub-samples. One part ahall be uned by Buyer as a check cample, if Buyer in ftr cole judgroent determines it is necescary; one part shall be retained by Buyer until thiry (30) days ("Disposal Date") efter the garnple is taken, and ohrall be delivered to Selier for annlyads if Sefler so requers befort the Disposil Dote. One pert ("Referee Sarnple") shall be retained by Buyer until the Disposal Dave. Seiler shall be given copios of all nallysee made by Buyer by the 12 th busimess day. of the month following the month of umboding. In sedition, Buyer will send weekly anolyces of coal shipments to Seller. Unlate Seller requests a Referoe Serople analyai before the Disporal Dite, Buyer's


Averages chall be detornined by utilizing the individual shipenent analyas.
If any dispute andes before the Disposal Date, the Reterec Sample retained by Buyer shall be submitted for analysis to an independent comanercial testing leboratory ("Independent Lab") mutually chosen by Buyer and Seller. All resting of any such cample by the indepondent Lab shall be at requastor's expense unless the results differ by more than the appllenble ASTM reproducibility vandards. If the friependent Iab reauls difter from Buyer's analysia by more than the applicable ASTM reproducibility standarde, the Independena Lab nasults will govers.

## 5. QUALITY PRICE DISCOUNT

(A) The Base Price is based on the coal delivered hersunder meeting or axceeding (i.s. greater than or equal to any minimums and lese than or equal to any maximuma) the Guaranteed Manthly Quality Specifications. If, during any particular calondar month, the Actual Monthly Quality (as defined below) does not moer or cxecod one or more of the Guaraniead Monshly Quality Specificazions, than, to the extent provided in the Purchase Ordar, the Basso Price shall be reduced with reapect to each such non-conforming spocification. The amount of the Base Prion discount for each non-conforming specification, if any, is determined by using the corresponding Monthly Disoount Value or Individual Shipment Discount Value whth respect to each such non-conforming apecification, and is caloulatad in dhe manner gut forth on Exhibit $A$ attached hereto and mede a pert hereof. For purpetes of this Purchnese Order, the "Actuol Monthly Quality" shall mean the waighted average quality of all conl (on an as received bacis during any paricular calendar month) delivarad and ascepted by Buyer hareunder (but not including any coal rejected pursuant to Paragraph (B) below) determined in aceordance with the terns and conditions hereof.

Notwithranding the forcgoing. for each specificesion, there shall be no discount if the Actual Monthly Quality meets or trigecrs the spplieable Diacount Point set forth in the Quality Spccifications seetion above. However, if the Actual Monchly Quality thile to meet auch applieable Disoount Point, then the discount shall apply to and shall be calculated as provided in the imtrodiately preceding paragraph.
(B) If any Shipmant of coal triggera any of the Rajection Limils specified hercin (a "Non-Conforming Shipment"l, Buyer shall have the option, exerciesble by notice to Seller of either (i) rejoeting such NomConforming Shipment at the Delivery Potnt or eth-raute, but prior to unloading from Trancporter's cquipment or (ii) accaptiag any Non-Conforming Shipment with a mutually agrecable price reduction. Should Buyer exercise muth right of rajection, it dhall notify Seller by E-mail or verbally upon discovery of the Non-Conforming Shipment, wuch notifloatton to be promptly consirmed in writing. If Buyer flijs thrmely to exereise its rejection rights hertonder at to a Non-Conforning Shipment, Buyor shall be deemed to have walved such rights with respeet to that Non-Conforming Shipmenc only. If Buyer timely rajecte the NonConforming Shipment Seller shall be responsible for promptly transporting the rajected coal to an altemative deatination determined by Sellor mand, If applicable, promptly unloading sueh coal, and shall roimburse Buyer for all reesomable conts and expensea associared with the transportation, storage, handling and removal of the Non-Conforming Shipment. Seller shall, at Buyer's requext replace the rejected coal as soon as possible, provided thas Buy gives writen notice to Seller of Buyer's desire for replacernent coal within 10 days after rejection of the Non-Conforming Shipment.
(C) If there art tiree Non-Confioning Shipments, whether rajected or not, under thir Purchare Order in any triree-month period or if two out of four consecutive Shipments under this Purchase Order ate NonConforming Shipmenta, then an Evant of Default has oceurrad, emd Buyer may upon notice to Seller saspend the receipt of future Shiproents (exeopt Shipmants alrondy loaded or in tonnitt to Buyer) under thiz Purchase Order. A waiver by Buyer of the muepmaion right for any one period shall not constitute a wiver for subsequatert periods.

## 6. INVOICING AND PAYMENT

(A) Exhibit A stivehed hereto shows the methodology for calculating the coal paynent and quality prioe adjumiments for the month Seller's coal is unloaded by Buyer.
(B) Seller shall invoice Buyer at the Base Pries, minuas any quality price adjusoments if appliemble, for all coal unloaded by Buyer in a ealondor month within 10 daye of delivery of the final Shipment of the mopeth.
(C) For all coad delivered pucsuant to this Purchate Order, Buyor shall make a preliminary payment of ninety persent ( $90 \%$ ) of the amount owed for the coal (based on the susumption thal the coal will mieet all guarnatood monthly quality puramevers) 10 daya ather receipt of Shipment by Buyor. The ariount due for all coul (based on the gaso Price ninus any Quality Price Discounts) delivered and uraloaded and accepted by Buycr during way calendar momth shall be calculated and coripored to the sum of the preliminary payments made for conl dolivered and unloeded and accepted during such month. The diffieronce shall be pald by Suller or paid w. Seller, as applicable, 15 dayt attar receipl of the final Shipment during the month of
be made on the next regular work day, All preliminaty payments shall be calculated based on the theneurrent price on a dollar per ton basis at calculated based on the guananted monthly weighted average BTU/b, and the theneurent Base Price in eents per MMETU.
(D) A reconciliation of atnounts paid and anounte owed sball oceur 5 days following the delivery of the bast Shipment during the month (For example, the preliminery payment for a Shipment delivered to Buyer on October S, 2003 will be made an October 15, 2003. If the final Shipment for the month is deliverad to Buyer an Oetober 25, 2003, Buyer will make a preliminary payment to Sellar on Novernber 4, 2003. Final paymant for all deldveried made during October will be made on Novenber 9, 2003.) The reconciliation shall be made as follown: Beller shall invoice Buyer within 10 daya, following the delivery of the last Shipment of the month. The amount due for all cosp (based on the Base Price minus any Quality Price Discounts) delivared and unlosded und acecpred by Buyer during any colendar month shall be calculatsd and compared to the num of the preliminary paynonis made for coal defivored and unloaded and eecepted during such month. Buyer shall electronieally transer finds as requastad by Sellor to Seller'y account at:

## UNITED COAL COMPANY

Bank Name; Citizuns Bank - Elizabethton, TN
ABA \#: 064207946
Account t: 700000083
This onder is not subject to Kintucky Sales Tax,
If any party in good faith reasonably disputes an invoice, it ahall provide a written explanation apecifying in dotmil the bosia for the dispute and pay any undigpeted portion no later than the due date. Notwithslanding anything herein to the contrary, non-paymoat of disputed portions, so long as such amounts remain diaputed in good faith, slyall not constitute an Event of Definulr hereunder.

## 7. ASSIGNBENT/DELEGATION

This Purchase Order shall inure to the benefit of and be binding upon the parties and their respective suceengors and pemitted assigna, Kowever, no Panty shatl assign thim Purchase Order or any of its righac or obligations hereunder without the prior written consent of the other perty. Notwithstanding the foregoing, any party may. without the need for consent fiom the other porty (and without refieving itsalf from liability hereunder), (a) tranafler, sell, pledge, encumber or ausign this Purchase Order or the nccounts, revenues or procceds herwof or thereof in conncetion with any financing or other tinanciat arnagoments or (b) trander or astiga this Purchase
 amignar trom liability for fill performunce under this Purchate Order. Any such assignee shall assuma and agree to be bound by the temme and conditions of this Purchase Order.

Written consent to one or more assignmeate shall not be coneguad as waiving the necestity of obtaining written consent to other und/or additional assigenments.

## 8. FORCT MANEURE

No party still be aubjeet to linbility to the ottier paty for the fillure to perform in conformity with this Purchase Order wherte such Gilure remults from a Forve Majeure. A party anticeted by Force Mijeure shall notity the other parxy in writing within 24 houts of the existence of such Force Majeure condition, and shall provide to the other party a written concrmation of auch Force Majeure condition, and ite expected efieer on deliveries and expacted dutation within 3 days following such initisl notification. The party atrected by the Foyco Majeure shall remedy the Poree Majoure with all reaconable dispateh. In the event of a Poree Mujeure, delivery of the affected quantity of coal shall be made up in full or in part only it the diseretion of ibe Party not claiming Force Majeure. If an event of Foree Majeure persists for a eonatintout period of at least 60 days, then the party not olaiming Force Majoure shall have the option, upon three days' prior written notioe, to terminate this Purchase Order and the obligations of the photies bereunder shall remmate (othere than obligations and liabilitios for prior performanoe thereundar). If Salfer cinimi Force Majeure and is unabla to meet anl of its rales oblitations under this Purchase Order and any other of its cosi seles afperments involvitug coal of a similar type and guality as the coal sold hercunder, of if Buyer claims Force. Majeure and ir undble to meet all of itw purchase obligatiopst under this Purchase Order and any other of in coal and/er comi purchace aprecmenti involving coal and or coal of E similar type and quality as the coal purchesed horeunder for the tamper gencrating station, then moy reductions in Seller'z deliverics or Buyer's purchager (as appileabla) ahall be altocated by the party claining Focee Majours on a pro rata basia armong this Purchece Order and such other eonl and/or coal purchase aprementa invoiving conl of a similyr type and quality ms the conl to be sold and purchased hereunder to the extant contractually


Majuere" means an event or cireurmanace which prevents one party fom parforming its oblizations under this Purchase Order, which is not wishin the regsonable control of, or the result of the negligence of, the party elaiming Force Majeure, and which by the exercine of due dilizence, the elaiming party ia unable to overcome or nvoid or cause to be avoided or is unable in good faith to obrain a anbstitute therefore. Forse Majeure shalf not be based on: (1) the loss of the Buyar's markets; (2) Buyer's inability economically to use or rasell the coal purchased hermunder; (3). the lass or failure of Soller's aupply (including without limication, adverse mining condfions, or loss of fredstocks or mw materiala); (4) the Selicr's ability to sell the cond at a price grewter than the Base Price; or (5) Buyer's nbility wo buy the cont at a price lean than the Base Price; or (6) Seller's inability to economically produco or obtain the coal.
9. WAVER

The failure of Buyer or Seller to insibt in any one or more instances upon strist performance of any of the provisions of this Purchuse Order or to take adventage of any of its rights herounder shall nor be construed as a waiver of any such provisions (now or in the future) or the relimquighonent of any such rights, buz the smme shall continue and remain in thll force and effiect for the term of this Purohmee Order.
10. FINANCTAL RESPONSLBMITY

Either party shall have ths right, but nat the obligation, to sequeat from the other party audited annual finoncial staternents and quarterly unaudired finameial statements. Should the erreditwarthiness or financial responsibility of either party become unsatisfactory to the other party for reazonsble grounds at any time during which this under thia Purchase Onder.

## 11. EVENT OF DEPault and damacres

(A) If an Event of Defzult (as hereafter dofined) oceurs with respect to a party (the "Defaulting Party") at any rine during the term of this Purchase Order, tho othar party (the "Non-Defaulting Party") may, in its cole discretion, do any or all of the following: (i) ertablish a date (which dute shall be no earlier than the date that auch notice is givan to the Defaulting Party) ("Early Termination Date") on which this Purehase Order shall terminata, (ii) withhold any poymenta due in reapect of this Purehase Order, (iit) suspend performance under this Purehase Order and/or (iv) exaraise auch other remedies as may be providad in this Purchace Ordar or at law or in equiry. An evont of dofiult with respect to any party ('Event of Default') ahall mean any of the following: (i) the failure of oither patty to eomply with uny or all of its other respocive obligations in good faith as horain wet forth and such noneompliance is not curred within 10 deyr after notice thereof to Defhulting Party; (it) thellure to provide adequate scourity for or assurance of itu ability to perform its further abligations undar this Purchase Ordor within 72 houng, of a remeorable written requast by the NonDefaulting Party; (iii) axeept with rupeet to Case No. 03-70789-jars either party (a) filing a petition in bankruptcy, (i) having such a petition filed againct it, (c) becoming otherwise insolvent or urable to puy its debts as they become due; (iv) the tallure of a purty's guarancor, if any, to perform may covenant sect forth in its guapanty, or such suaranty shati expire or be termineted or shan ceasen to guarnatee the abligations of wuch party hereundmr, or surh guarrator shall become subject to any of the events apecified in (iii) ( ( ) , (b) or (c), or (v) an event deseribed in Section S(C) (dealing with non-conforming deliveries) shall have occurred.

## 12. LIMITATION ON LIABKIITY

NO WAIVER OF REMEDIES OR DAMAGES HERENN SHALL APPLY TO CLAIMS OF ANTICIPATORY REPUDIATION OR REMEDIES THEREFOR PROVIDED BY LAW. NEITHER SELLER NOR BUYER SHALL EE LIABLE TO THE OTHBR FOR CONSEQUENTLAL, INCIDENTAL, PUNITVE, EXRMPLARY OR INDIREGT DAMAGES, LOST PROFITS, OR BUSINESS DNTERRUPTION DAMAGES, WHETHER BY STATUTE, IN TORT OR IN.CONTRACT; PROVIDED TFILS PARAGKAPH SHALL NOT APPLY OR BE CONSTRLED TO LIMIT ANY OBLIGATIONS UNDER ANY INDEMNITY OR WARRANTY
PROVISION FEREEN.

## 13. Remetores

(A) Notwithstanding anything olse herein to the controry, Buyer reservee the right to reject any coal andor enncel this Purchase Order if the quality and/or quantity requirementas are not met and to use any other legal or equitable reinedies.
(B) Buyers remedies arising from this purshase order are curnulative, and the exereise of any one of them shall not preclude the exercise by Buyer of any other remsdy whioh may be allowed by law or equity.

## 14. RNTIRE AGREEMENT; MODIFICATIONE

This Purchase Ordor, the Puel Purchase Order Terne and Coaditions, logether with any attrohments or exhibita specifically refereneed herein (collectively, the "Purchera Order"), constiturtar the entire contract between the Saller and the Buyer with raspect to the subject matter hereof, suparsedea all prior oral or writen representantions and contracts, and may be modified only by a written arnendment signed by Buyer and Seller.

## 15. COMPLIANCE WITH THE LAW

Seller shall comply with the proviaions of all federal, state, and other govemmental laws and any applicable ordar and/or regulations, or any mmendments or supplersents theroto. which have been, or may at any time be, issued by a governmental agency, including, without limitation;
a) appliesble requirements of Sections 6, 7 and 12 of the Fair Labor Standards Act of 1938, as amended, and of the regulations and orders of the U. S. Departrnent of Labor issued undar Section 14 thereaf.
b) Federal and state Oceupadional Safety and Health laws;
c) regulations of the Public Service Commiaxion of Kontucky and Virginicy
d) the Equal Opportanity Claise in Section 202, Paragraphs 1 through 7 or Executive Order 11246, as amended, and the implementing Rules and Regulations of the Office of Federal Contract Compliance by all of which are incorporated herein by reference; and
e) fuderal and sate affirmative setion obligations for contractors or subcontracters for minorities and females, handicapped workers and diatubled vetorms and veterans of the Viemam Era, and the regulations iassed thereunder, as amended from time to time (applicable government and the regulations
incorporated herein by reference); and,

## 16. GOVERNINGLAW

The rights and dutioc of the partiex horato shan be deternined by the laws of the Commonwealth of Kentucky
and to that end this agreetnent shall be construed and eonsidered as a and to that end this agreernent shall be construed und eonsiderted as a cantrict made and to be performed in che
Commonwealth of Kenaluoky.

## 17. NOTICES

Notices provided for of requifed under this Purchase Order, umiess expressly required to the centrary, may be
exereised verbilly, but shall be confirmed in writing as soon exereised verbilly, but shall be confirmed in writing as soon is practicabic. The partier shall be lagally bound from the date tive notificution is exereised. Notces provided for or required in writing herein shall be deliversd by hand or electronic mans or transmitted by facstanlle or sent by certifiod mail, postage propald, return rectipt
requested, or by overnight mail or eowirier.

Notices hand delivwred or delivered by aleetronic menne, shall be deemed delivered by the close of the business day on which is was hand delivared or delivered by elcetronic menne (unless hand delivered or trannmitued by electronic meants atter the close of the buainawe day in which cave it shall be deemed received by the clase of the
next businery day). Notites provided by thesimile shall be deamed'to have bean received upon the tending party's receipt of ias facsintile machine'e confoile shall be deemed to have been received upon the sending fassimife is received is not a bucinees day or is after five p.m. Enutern Time on a busing on which such facrimile shall be deemed to have bean received on the following buginess Time on a business day, then such mail, postage prepaid, retum receipt requerad, or by ovemight mail or courier, shall be deemed delivered uped mailing.

## 18. CHANGES INLAWS

All coal delivered pursurnt to this Purchase Order must meet the standurds and specifications as outlined. The specifications as written will meet all the sulfir dioxide standords (both stare and federal) that are gow applienble to the Buyer's Generating Sution for which this coul is being purchased. In the event of any change in any applieable laws or nezulations, including but nat limited to envirenemental laws and regulations or in the interpresation hercof or enforcernent practices with respert bereto, Buyer may cancel, in whole or in part, its order or orders for any easl ordered as a revilt of this Purchase Order and may teminnce this Purchave Order without any liability to Seller, other then those with respect to ptior performance.

## 19. NETIING AND STTTOFF

If Buyer and Seller are required to pay any amotent on the same day or in the same month, then such emounts with respect to eich party may be aggraguted and the partias may discharge their obligadons to pay through difficronce between the amounts owed. Ench arrator angregate amount shall pay to the party owed the combination of nccounts, liens and othor remedios and defense to itsolf all rights, retofti, counterclaims, (whether by operation of liw or otherwise). The abligationia to which much party has of may be entitied to other contract betwean the parties hereto may be oferet nganst mach opayments under this Contract andor any


## SAMPLE COAL PAYMENTCALCULATIONS

## Totni IValmated Caal Couts For Copkrest No. KU' r0397s

For contrata supplied from multipie "origlas", exeh "origin will be calcufinted iadividually.


## 

2b) Base F.O.B. prite per MMATU:
$\{[\text { LLint } 1\}(\text { Line } 2)]^{*}(1$ tor $\left.\left./ 2,000 \mathrm{lb}).\right]\right\} * 1,000,000$ BTU/MMBETU

3) Guaramteed ahipmonf, max. $\mathrm{SO}_{\mathbf{2}}$
3) Number of lons $\mathbf{>} \mathbf{3 . 0 0 \mathrm { IbsSO }} / \mathrm{Mmbaw}$
_
4) Gunrantect monthly avg, ath
[ 5 LES. 18 MMBTU
4r) As received monthly avg. ath
5) Ouarnitesed manthly avg. max moisture

Sr) As received monthly avg- maidure
6) Gurrantioud monthly avge max. sulfur
or) As raceived monthly avge sutfur
_LBS/MMBTU
_6._LS LBS/MMETU
___ LBS/MMETU
_ LBS. 375 MMBTU

Scertion 1
Analign a (-) to dil discounta (round to (3) docimal places)

- LBS.MMETU

| Plesounts | drsant |
| :---: | :---: |

7d) BTU/LB: N/A

8d) SO: N/A
$s$ mmatu

9d) ASH: N/A
$s$ $\qquad$ MMBTU

10d) MOISTURE: N/A
3 $\qquad$ mamatu

11a) SULFUR: N/A
5 $\qquad$ MMBTY



# UNITED STATES BANKRUPTCY COURT FOR THE EASTERN DISTRICT OF KENTUCKY PIKEVILLE DIVISION 

| In re; | ) | Chapter 11 |
| :--- | :--- | :--- |
| COOK \& SONS MINING, INC., et al., | ) | Case No. 03-70789 |
| Debtor | ) |  |

## AGREED ORDER

This matter having come before the Court upon the Application of Kentucky Utilities Company ("Claimant"), pursuant to 11 USC §503, for allowance and payment of an administrative expense; it appearing that the Claimant is entitled to the relief requested in the application; the Debtor hereby consenting to the relief requested; and the Court being otherwise sufficiently advised,

IT IS HEREBY AGREED AND ORDERED as follows:
A. That the Claimant be, and hereby is, allowed an Administrative Expense pursuant to 11 USC $\S 503(\mathrm{~b})(1)(\mathrm{A})$ in the amount of $\$ 428,504.00$;
B. That the Debtor shall pay this claim as and when funds become available for distribution on account of administrative expenses.

HAVE SEEN AND AGREE:
/S/ W. Thomas Bunch
W. Thomas Bunch

Bunch \& Brock, Attorneys
271 West Short Street, Suite 805
P.O. Box 2086

Lexington, Kentucky 40588-2086
859-254-5522
859-233-1434 FAX
WTB@BunchLaw.com
Counsel for Debtors
/s/Mark A. Robinson
Mark A. Robinson
Daniel R. Albers, Jr.
VALENTI, HANLEY \& CROOKS, PLLC
1950 One Riverfront Plaza
401 West Main Street
Louisville, Kentucky 40202
(502) 568-2100
mar@viclaw.com
Counsel for Kentucky Utilities Company

Copies to:
All parties receiving documents by CM/ECF Richard B. Warne

Calvin R. Tackett
Robert T. Copeland
James H. Joseph
Mica Rae Trucking, Inc.
James D. Asher
Atlas Machine \& Supply, Inc.
MTAP, Inc.
Santee Cooper
Kentucky Utilities Company
Lakeland Electric Orlando Utilities Commission

Pursuant to Local Rule $9022-1$ (c) the above Debtor's counsel will cause a copy of this order to be served on each of the parties designated to receive this order pursuant to Local Rule 9022 (a) and shall file with the court a certificate of service of the order upon such parties within ten days hereof.

The affixing of this Court's electronic seal below is proof this document has been signed by the Judge and electronically entered by the Clerk in the official record of this case.


Signed By:
Joseph M. Scott, Jr.
Bankruptcy Judge
Dated: Monday, June 21, 2004
(jms)

# KENTUCKY UTILITIES COMPANY 

# Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004 

Case No. 2004-00213
Question No. 13

## Witness: Mike Dotson

Q-13. a. During the period from November 1, 2003 through April 30, 2004, have there been any changes to KU's written policies and procedures regarding its fuel procurement?
b. If yes,
(1) What were these changes?
(2) Provide these written policies and procedures as changes.
(3) When were these changes made?
(4) Why were they made?

A-13. a. No. The latest copy of the policies and procedures were filed with the Commission as part of the hearing in Case No. 2003-00213.
b. Not applicable.

## KENTUCKY UTILITIES COMPANY

# Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004 

Case No. 2004-00213
Question No. 14

## Witness: Mike Dotson

Q-14. a. Is KU aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from November 1, 2003 through April 30, 2004?
b. If yes, for each violation:
(1) Describe the violation.
(2) Describe the action(s) that KU took upon discovering the violation.
(3) Identify the person(s) who committed the violation.

A-14. a. No.
b. Not applicable.

## KENTUCKY UTILITIES COMPANY

# Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004 

Case No. 2004-00213

Question No. 15
Witness: Mike Dotson

Q-15. Identify all changes that occurred during the period from November 1, 2003 through April 30, 2004 in the organizational structure and personnel of the departments or divisions that are responsible for KU's fuel procurement activities.

A-15. None.

# KENTUCKY UTILITIES COMPANY 

# Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004 

Case No. 2004-00213
Question No. 16

## Witness: John Malloy

Q-16. a. Identify all changes that KU has made during the period under review to its maintenance and operation practices that also affect fuel usage at KU's generation facilities.
b. Describe the impact of these changes on KU's fuel usage.

A-16. a. None.
b. Not applicable.

KENTUCKY UTILITIES COMPANY

# Response to Information Requested in Appendix A of 

 Commission's Order Dated June 23, 2004Case No. 2004-00213
Question No. 17

## Witness: Mike Dotson

Q-17. List each written coal supply solicitation issued during the period from November 1, 2003 to April 30, 2004.
a. For each solicitation, provide the date of the solicitation, the type of solicitation (contract or spot), the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
b. For each solicitation, state the number of vendors to whom the solicitation was sent, the number of vendors who responded, and the selected vendor. Provide the bid tabulation sheet or corresponding document that ranked the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection.

## A-17. SOLICITATION \#1

a. Date: March 1, 2004

Contract/Spot: Contract or Spot
Quantities: $\quad$ No minimum or maximum specified
Quality: $\quad$ Suitable for KU's Tyrone station.
Period: Up to 5 years
Generating Units: KU's Tyrone station.
b. March 1, 2004 Solicitation:

Number of vendors receiving bids: 78
Number of vendors responded: 4
Selected vendor(s): LEX Coal, Inc./KUF04009
The requested bid analysis information is confidential and proprietary information and is being filed with the Commission under seal pursuant to a Petition for Confidential Protection.

## SOLICITATION \#2

a. Date:

Contract/Spot:
Quanties:
Quantities: $\quad$ No minimum or maximum specified
Quality: Suitable for KU's E.W. Brown station.
Period: Up to 5 years
Generating Units: KU's E.W. Brown station.
b. March 24, 2004 Solicitation:

Number of vendors receiving bids: 163
Number of vendors responded: 12
Selected vendor(s): The final selection of the vendors has not been made at this time. Negotiations are still in progress. The names of the selected vendors and the supporting bid tabulation sheet will be provided to the Commission after the negotiations are complete and the vendors chosen.

## SOLICITATION \#3

a. Date:

Contract/Spot:
Quantities:
Quality:
Period: Up to 5 years
Generating Units: KU's Ghent station units $2,3,4$ and Green River station.
b. April 14, 2004 Solicitation:

Number of vendors receiving bids: 186
Number of vendors responded: 15
Selected vendor(s): The final selection of the vendors has not been made at this time. Negotiations are still in progress. The names of the selected vendors and the supporting bid tabulation sheet will be provided to the Commission after the negotiations are complete and the vendors chosen.

## KENTUCKY UTILITIES COMPANY

# Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004 

## Case No. 2004-00213

Question No. 18

## Witness: Mike Dotson

Q-18. List each oral coal supply solicitation issued during the period from November 1, 2003 to April 30, 2004.
a. For each solicitation, state why the solicitation was not written, the date(s) of the solicitation, the quantities solicited, a general description of the quality of coal solicited, the time period over which deliveries were requested, and the generating unit(s) for which the coal was intended.
b. For each solicitation, identify all vendors solicited and the vendor selected. Provide the tabulation sheet or other document that ranks the proposals. (This document should identify all vendors who made offers.) State the reasons for each selection.

A-18. a. None.
b. Not applicable.

## KENTUCKY UTILITIES COMPANY

# Response to Information Requested in Appendix A of Commission's Order Dated June 23, 2004 

Case No. 2004-00213
Question No. 19
Witness: John Malloy

Q-19. a. List all intersystem sales during the period under review in which KU used a third party's transmission system.
b. For each sale listed above,
(1) Describe how KU addressed for fuel adjustment clause reporting purposes the cost of fuel expended to cover any line losses incurred to transmit its power across the third party's transmission system.
(2) State the line loss factor used for each transaction and describe how such line loss factor was determined.

A-19. All third party transmission purchases to deliver outside of the LGE/KU system go through Midwest Independent System Operator Inc. (MISO). Losses are considered part of off-system sales and are included in the AFB process to determine fuel expense for off-system sales. The volumes of losses generated for sales during Nov 03 through Apr 04 are:

| Nov 2003 | 2,160 MWH |
| :---: | :---: |
| Dec 2003 | 2,681 MWH |
| Jan 2004 | 4,010 MWH |
| Feb 2004 | 3,069 MWH |
| Mar 2004 | 1,986 MWH |
| Apr 2004 | 811 MWH |
| Total | 14,717 MWH |

These volumes of losses are the daily sums of the required generation for transmission losses over systems outside of the LGE/KU control area. The line loss factors are dynamically calculated by MISO for each individual transaction. As such, there isn't a single loss factor that can be quoted.

The average loss factor for third-party off-system sales subject to transmission line losses in MISO is $1.36 \%$.

## KENTUCKY UTILITIES COMPANY

## Response to Information Requested in Appendix $A$ of

 Commission's Order Dated June 23, 2004Case No. 2004-00213
Question No. 20

## Witness: Robert M. Conroy

Q-20. Describe each change that KU made during the period under review to its methodology for calculating intersystem sales line losses.

A-20. None.

