COMMONWEALTH OF KENTUCKY

JUL 2 7 2026

# BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE COMMISSION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF EAST KENTUCKY POWER COOPERATIVE, INC. FROM NOVEMBER 1, 2005 THROUGH APRIL 30, 2006

) ) CASE NO. 2006-00263 )

)

)

#### **AFFIDAVIT**

I, David G. Eames, Vice President of Finance of East Kentucky Power Cooperative, Inc., after first being duly sworn, do hereby state that proper notice of the date, time, place and purpose of the hearing in Case No. 2006-00263 before the Public Service Commission was given to the customers of East Kentucky Power Cooperative, Inc. pursuant to the Commission's Order dated July 6, 2006, as evidenced by the attachments hereto which were mailed to such members on July 11, 2006.

FURTHER, THE AFFIANT SAYETH NOT.

rdG Eamle

DAVID G. EAMES VICE PRESIDENT OF FINANCE

Subscribed and sworn before me this 26th day of July, 2006.

<u>da Theavell</u> V PUBLIC, Ky. at Large

My Notarial commission expires: 1/27/08



#### MEMORANDUM

- TO:Managers of Member SystemsFROM:Roy M. PalkDATE:July 11, 2006
- **SUBJECT:** PSC Case No. 2006-00263, Examination of the Application of the Fuel Adjustment Clause of EKPC from 11/1/2005 to 4/30/2006

This is to provide you with official notice of a public hearing to be held September 19, 2006, at 9:00 a.m., EDT, at the office of the Public Service Commission, Frankfort, Kentucky, for the purpose of examining the application of the fuel adjustment clause from November 1, 2005, through April 30, 2006.

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

dge/dd Attachment c: Member Systems Office Managers

(FINDIV\PSC\06-263-(6months)-Memo)

bc: Dave Eames Dale Henley Charles Lile Randy Dials Jerry Bordes George Carruba Barry Mayfield Mary Jane Warner Bill Bosta Ann Wood Bennett Hastie Barbara Bowman Laura Wilson Peggy Griffin

4775 Lexington Road 40391 P.O. Box 707, Winchester, Kentucky 40392-0707 Tel. (859) 744-4812 Fax: (859) 744-6008 http://www.ekpc.coop



#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF EAST KENTUCKY POWER COOPERATIVE, INC. FROM NOVEMBER 1, 2005 THROUGH APRIL 30, 2006

CASE NO. 2006-00263

#### ORDER

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

1. East Kentucky Power Cooperative, Inc. ("East Kentucky") shall appear at the Commission's offices at 211 Sower Boulevard, Frankfort, Kentucky, on September 19, 2006 at 9:00 a.m., Eastern Daylight Time, to submit itself to examination on the application of its fuel adjustment clause ("FAC") from November 1, 2005 through April 30, 2006. Neither opening statements nor witnesses' summaries of pre-filed testimony will be permitted.

2. East Kentucky shall notify its customers in writing of the date, time, place, and purpose of the hearing or shall publish notice in accordance with 807 KAR 5:011, Section 8(5). East Kentucky shall file with the Commission no later than September 19, 2006 proof of publication of this notice.

3. East Kentucky shall, not later than 21 days from the date of this Order, file with the Commission the original and 4 copies of the information requested in the attached Appendix A. Each copy shall be placed in a bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed; for example, Item 1(a), Sheet 2 of 6. East Kentucky shall furnish

with each response the name of the witness who will be available at the public hearing to respond to questions concerning each area of information requested. Careful attention shall be given to copied material to ensure its legibility.

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

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

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

Done at Frankfort, Kentucky, this 6th day of July, 2006.

By the Commission

ecutive/Director

Case No. 2006-00263

#### APPENDIX A

#### APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 2006-00263 DATED July 6, 2006.

1. For the period from November 1, 2005 through April 30, 2006, list each vendor from whom coal was purchased and the quantities and the nature of each purchase (e.g., spot or contract).

2. For each generating station or unit for which a separate coal pile is maintained, state for the period from November 1, 2005 through April 30, 2006 the actual amount of coal burned in tons, the actual amount of coal deliveries in tons, the total kWh generated, and the actual capacity factor at which the plant operated.

3. List all firm power commitments for East Kentucky from November 1, 2005 through April 30, 2006 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).

4. Provide a monthly billing summary for sales to all electric utilities for the period from November 1, 2005 through April 30, 2006.

5. List East Kentucky's scheduled, actual, and forced outages between November 1, 2005 and April 30, 2006.

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 was executed.

d. Duration of contract.

- e. Date(s) of each contract revision, modification or amendment.
- f. Annual tonnage requirements.
- g. Actual annual tonnage received since the contract's inception.
- h. Percent of annual requirements received during the contract's term.

i. Base price.

j. Total amount of price escalations to date.

k. Current price paid for coal under the contract  $(i \div j)$ .

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

b. If yes, state:

(1) How East Kentucky's prices compare with those of other utilities for the review period.

(2) The utilities that are included in this comparison and their location.

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

- a. rail.
- b. truck.
- c. barge.

9. a. State East Kentucky's coal inventory level in tons and in number of days' supply as of April 30, 2006.

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

c. Compare East Kentucky's coal inventory as of April 30, 2006 to its inventory target for that date.

d. If actual coal inventory exceeds inventory target by at least 10 days' supply, state the reasons for excessive inventory.

e. (1) Does East Kentucky expect any significant changes in its current coal inventory target within the next 12 months?

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

10. a. Has East Kentucky audited any of its coal contracts during the period from November 1, 2005 through April 30, 2006?

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 East Kentucky took as a result of

the audit.

11. a. Has East Kentucky received any customer complaints regarding its

FAC during the period from November 1, 2005 through April 30, 2006?

b. If yes, for each complaint, state:

(1) The nature of the complaint.

(2) East Kentucky's response.

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

- b. If yes, for each litigation:
  - (1) Identify the coal supplier.
  - (2) Identify the coal contract involved.
  - (3) State the potential liability or recovery to East Kentucky.
  - (4) List the issues presented.
- (5) Provide a copy of the complaint or other legal pleading that initiated the litigation and any answer(s) or counterclaim(s). 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.

13. a. During the period from November 1, 2005 through April 30, 2006, have there been any changes to East Kentucky's written policies and procedures regarding its fuel procurement?

- b. If yes:
  - (1) Describe the changes.
  - (2) Provide these written policies and procedures as changed.
  - (3) State the date the changes were made.
  - (4) Explain why the changes were made.

14. a. Is East Kentucky aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from November 1, 2005 through April 30, 2006?

- b. If yes, for each violation:
  - (1) Describe the violation.

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

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

15. Identify all changes that occurred during the period from November 1, 2005 through April 30, 2006 in the organizational structure and personnel of the departments or divisions that are responsible for East Kentucky's fuel procurement activities.

16. a. Identify all changes that East Kentucky has made during the period under review to its maintenance and operation practices that also affect fuel usage at East Kentucky's generation facilities.

b. Describe the impact of these changes on East Kentucky's fuel usage.

17. List each written coal supply solicitation issued during the period from November 1, 2005 through April 30, 2006.

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.

Appendix A Case No. 2006-00263

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18. List each oral coal supply solicitation issued during the period from November 1, 2005 through April 30, 2006.

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.

19. a. List all intersystem sales during the period under review in which East Kentucky used a third party's transmission system.

b. For each sale listed above:

(1) Describe how East Kentucky addressed for FAC reporting purposes the cost of fuel expended to cover any line losses incurred to transmit its power across the third party's transmission system.

(2) State the line loss factor used for each transaction and describe how that line loss factor was determined.

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

-6-



RECEIVED

JUL 2 7 2006

PUBLIC SERVICE COMMISSION

July 27, 2006

#### HAND DELIVERED

Ms. Elizabeth O'Donnell Executive Director Public Service Commission 211 Sower Boulevard Frankfort, KY 40602

Re: PSC Case No. 2006-00263

Dear Ms. O'Donnell:

Please find enclosed for filing with the Commission in the above-referenced case an original and four copies of the responses of East Kentucky Power Cooperative, Inc., to the information requests in this case dated July 6, 2006. Also enclosed are an original and four copies of the Affidavit of David G. Eames regarding the notice provided to EKPC member systems of the hearing in this case.

Very truly yours,

lan a. Lil

Charles A. Lile Senior Corporate Counsel

Enclosures

4775 Lexington Road 40391 P.O. Box 707, Winchester, Kentucky 40392-0707 Tel. (859) 744-4812 Fax: (859) 744-6008 http://www.ekpc.coop



# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE	)	
APPLICATION OF THE FUEL	)	
ADJUSTMENT CLAUSE OF EAST	)	
KENTUCKY POWER COOPERATIVE,	)	CASE NO. 2006-00263
INC. FROM NOVEMBER 1, 2005	)	
THROUGH APRIL 30, 2006	)	

#### EAST KENTUCKY POWER COOPERATIVE, INC.

#### **PSC CASE NO. 2006-00263**

#### PUBLIC SERVICE COMMISSION REQUEST DATED 07/06/06

East Kentucky Power Cooperative, Inc. (EKPC) hereby submits responses to the information requests contained in Appendix A to the Order of the Public Service Commission ("PSC") in this case dated July 6, 2006. Each response with its associated supportive reference materials is individually tabbed.

### PSC Request 1 Page 1 of 6

#### EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 1 RESPONSIBLE PARTY: Jerry B. Bordes

**REQUEST 1.** For the period from November 1, 2005 through April 30, 2006, list each vendor from whom coal was purchased and the quantities and the nature of each purchase (e.g., spot or contract).

**<u>RESPONSE 1.</u>** See attached pages 2 through 6.

#### EAST KENTUCKY POWER COOPERATIVE November 1, 2005 thru April 30, 2006 PSC CASE NO. 2006-00263 RESPONSE TO PSC ORDER DATED JULY 6, 2006 DALE POWER STATION

	Spot							
Vendor	Contract	November 2005	December 2005	January 2006	February 2006	March 2006	April 2006	Total
ARGUS ENERGY. LLC		9,335.25	10,063.77	5,299.15	1,411.64	-	-	26,109.81
GATLIFF COAL COMPANY		32,488.41	22,688.55	23,463.32	23,595.93	23,632.97	20,813.96	146,683.14
TRINITY COAL MARKETING LLC		-	-	-	9,656.29	14,603.92	11,127.07	35,387.28
	C Total	41,823.66	32,752.32	28,762.47	34,663.86	38,236.89	31,941.03	208,180.23
<b>B&amp;W RESOURCES, INC</b>		2,074.33	2,987.28	6,183.10	1,535.04	-	1,350.74	14,130.49
C.H. DEVELOPMENT LLC		-	579.32	315.55	-	-	-	894.87
JAMIESON CONSTRUCTION CO		12,459.49	-	3,663.62	11,343.80	-	-	27,466.91
LEWIS COAL SALES LLC		9,556.20	12,856.94	-	-	-	-	22,413.14
	S Total	24,090.02	16,423.54	10,162.27	12,878.84	•	1,350.74	64,905.41
	Grand Total	65,913.68	49,175.86	38,924.74	47,542.70	38,236.89	33,291.77	273,085.64

#### EAST KENTUCKY POWER COOPERATIVE November 1, 2005 thru April 30, 2006 PSC CASE NO. 2006-00263 RESPONSE TO PSC ORDER DATED JULY 6, 2006 COOPER POWER STATION

	Spot							
Vendor	Contract	November 2005	December 2005	January 2006	February 2006	March 2006	April 2006	Total
GATLIFF COAL COMPANY		14,109.86	11,082.19	17,198.82	7,858.91	27,173.24	20,885.82	98,308.84
INTERNATIONAL COAL GROUP LLC		-	•	-	9,707.42	10,285.05	10,664.28	30,656.75
NATIONAL COAL CORP		7,401.99	4,512.04	5,347.57	8,827.84	25,554.00	12,865.41	64,508.85
	C Total	21,511.85	15,594.23	22,546.39	26,394.17	63,012.29	44,415.51	193,474.44
<b>B&amp;W RESOURCES, INC</b>		13,750.52	3,121.47	4,614.64	1,613.82	-	-	23,100.45
INTERNATIONAL COAL GROUP LLC		8,608.21	8,637.92	-	-	-	7,105.22	24,351.35
ROM BLEND		13,263.96	17,082.70	52,463.88	26,464.39	18,464.89	16,397.58	144,137.40
	S Total	35,622.69	28,842.09	57,078.52	28,078.21	18,464.89	23,502.80	191,589.20
	Grand Total	57,134.54	44,436.32	79,624.91	54,472.38	81,477.18	67,918.31	385,063.64

#### EAST KENTUCKY POWER COOPERATIVE November 1, 2005 thru April 30, 2006 PSC CASE NO. 2006-00263 RESPONSE TO PSC ORDER DATED JULY 6, 2006 SPURLOCK UNIT NO. 1

	Spot							
Vendor	Contract	November 2005	December 2005	January 2006	February 2006	March 2006	April 2006	Total
APPALACHIAN FUELS LLC		12,385.00	4,691.00	3,097.00	-	-	9,466.00	29,639.00
ARGUS ENERGY. LLC		-	19,497.00	14,436.00	31,016.00	45,668.00	22,235.00	132,852.00
KEYSTONE INDUSTRIES LLC		-	-	-	-	-	1,625.00	1,625.00
	C Total	12,385.00	24,188.00	17,533.00	31,016.00	45,668.00	33,326.00	164,116.00
ARCH COAL SALES CO		-	-		14,072.00	17,537.00	7,942.00	39,551.00
COALTRADE LLC		-	-	-	7,841.00	6,354.00	12,488.00	26,683.00
KIVA SYNFUEL SALES LLC		13,950.00	34,863.00	-	-	-	6,689.00	55,502.00
KOCH CARBON LLC		-	-	26,263.00	29,728.00	25,980.00	27,277.00	109,248.00
PROGRESS FUELS CORP		-	-	-	4,654.00	6,420.00	-	11,074.00
RIVEREAGLE BLEND		-	1,558.00	-	-	-	-	1,558.00
SANDY RIVER SYNFUEL LLC		6,296.00	20,492.00	-	-	-	-	26,788.00
	S Total	20,246.00	56,913.00	26,263.00	56,295.00	56,291.00	54,396.00	270,404.00
	Grand Total	32,631.00	81,101.00	43,796.00	87,311.00	101,959.00	87,722.00	434,520.00

#### EAST KENTUCKY POWER COOPERATIVE November 1, 2005 thru April 30, 2006 PSC CASE NO. 2006-00263 RESPONSE TO PSC ORDER DATED JULY 6, 2006 SPURLOCK UNIT NO. 2

	Spot							
Vendor	Contract	November 2005	December 2005	January 2006	February 2006	March 2006	April 2006	Total
APPALACHIAN FUELS LLC		12,671.00	9,296.00	-	-	-	1,552.00	23,519.00
ARGUS ENERGY. LLC		19,134.00	50,805.00	36,940.00	16,308.00	19,096.00	41,083.00	183,366.00
CENTRAL APPALACHIAN MINING		20,197.98	20,056.48	-	-	-	-	40,254.46
INFINITY COAL SALES LLC		-	-	12,799.00	14,840.00	17,781.00	24,756.00	70,176.00
KEYSTONE INDUSTRIES LLC		9,628.00	8,105.00	4,832.00	1,618.00	1,611.00	4,762.00	30,556.00
MC MINING LLC		-	18,815.30	19,433.60	19,973.40	19,908.70	10,236.60	88,367.60
	C Total	61,630.98	107,077.78	74,004.60	52,739.40	58,396.70	82,389.60	436,239.06
COALTRADE LLC		-	-	4,677.00	15,336.00	7,578.00	13,871.00	41,462.00
CONSTELLATION ENERGY		-	-	-	20,524.31	10,604.13	-	31,128.44
FOUNDATION ENERGY SALES		-	-	1,600.00	1,504.00	4,591.00	1,471.00	9,166.00
KOCH CARBON LLC		3,151.00	7,766.00	8,113.00	6,498.00	6,408.00	17,518.00	49,454.00
LIGHTNING INC		-	-	17,273.00	7,971.00	-	-	25,244.00
MC MINING LLC		-	-	9,682.00	-	-	-	9,682.00
PROGRESS FUELS CORP		19,246.00	19,124.00	52,944.00	79,564.00	61,507.00	26,044.00	258,429.00
RIVEREAGLE BLEND		3,103.00	15,591.00	6,395.00	-	1,563.00	-	26,652.00
SANDY RIVER SYNFUEL LLC		4,607.00	-	-	-	-	-	4,607.00
	S Total	30,107.00	42,481.00	100,684.00	131,397.31	92,251.13	58,904.00	455,824.44
	Grand Total	91,737.98	149,558.78	174,688.60	184,136.71	150,647.83	141,293.60	892,063.50

#### EAST KENTUCKY POWER COOPERATIVE November 1, 2005 thru April 30, 2006 PSC CASE NO. 2006-00263 RESPONSE TO PSC ORDER DATED JULY 6, 2006 GILBERT UNIT

	Spot							
Vendor	Contract	November 2005	December 2005	January 2006	February 2006	March 2006	April 2006	Total
B&N COAL INC		6,502.00	1,645.00	14,964.00	23,589.00	25,519.00	9,994.00	82,213.00
CHAROLAIS COAL SALES LLC		17,340.00	15,891.00	9,463.00	12,701.00	-	-	55,395.00
OXFORD MINING CO		18,092.00	19,468.00	15,063.00	11,487.00	16,252.00	14,822.00	95,184.00
	C Total	41,934.00	37,004.00	39,490.00	47,777.00	41,771.00	24,816.00	232,792.00
CAMELOT COAL CO		-	3,212.00	-	-	-	-	3,212.00
FOUNDATION ENERGY SALES		-	11,034.00	7,995.00	-	-	-	19,029.00
MARIETTA COAL CO		5,127.00	10,107.00	3,297.00	9,944.00	16,564.00	-	45,039.00
WATERLOO COAL COMPANY INC		12,729.00	3,141.00	4,742.00	1,698.00	9,823.00	4,828.00	36,961.00
	S Total	17,856.00	27,494.00	16,034.00	11,642.00	26,387.00	4,828.00	104,241.00
	Grand Total	59,790.00	64,498.00	55,524.00	59,419.00	68,158.00	29,644.00	337,033.00

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#### PSC Request 2 Page 1 of 3

#### EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 2 RESPONSIBLE PARTY: Jerry B. Bordes

**REQUEST 2.** For each generating station or unit for which a separate coal pile is maintained, state for the period from November 1, 2005 through April 30, 2006 the actual amount of coal burned in tons, the actual amount of coal deliveries in tons, the total kWh generated, and the actual capacity factor at which the plant operated.

**<u>RESPONSE 2</u>**. See attached pages 2 and 3.

#### EAST KENTUCKY POWER COOPERATIVE, INC.

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

#### **RESPONSE TO PSC ORDER DATED JULY 6, 2006**

Station	November	December	January	February	March	April
Dale						
Tons Burned	48,955.20	54,315.90	49,821.30	46,803.30	43,077.40	32,736.70
Tons Delivered	65,913.68	49,175.86	38,924.74	47,542.70	38,236.89	33,291.77
GenerationNet kWh	100,703,000.00	115,692,000.00	105,471,000.00	99,290,000.00	93,313,000.00	71,012,000.00
Actual Capacity Factor (net)	71.36	79.34	72.33	75.38	63.99	50.32
<u>Cooper</u>						
Tons Burned	67,438.80	68,163.60	82,795.70	74,992.60	66,001.80	73,458.60
Tons Delivered	57,134.54	44,436.32	79,624.91	54,472.38	81,477.18	67,918.31
GenerationNet kWh	154,298,000.00	161,865,000.00	191,158,000.00	173,914,000.00	156,041,000.00	178,869,000.00
Actual Capacity Factor (net)	62.85	63.80	75.35	75.89	61.51	72.85
Spurlock 1						
Tons Burned (Inventory 1)	66,788.00	89,693.00	88,158.00	81,805.00	89,219.00	87,098.00
Tons Burned (Inventory 2)	0.00	0.00	0.00	0.00	0.00	0.00
Total Tons Burned	66,788.00	89,693.00	88,158.00	81,805.00	89,219.00	87,098.00
Tons Delivered	32,631.00	81,101.00	43,796.00	87,311.00	101,959.00	87,722.00
Generation-Net kWh	160,412,436.00	211,537,000.00	205,444,921.00	189,972,536.00	207,660,464.00	201,765,620.00
Actual Capacity Factor (net)	68.55	87,48	84.96	86.98	85.88	86.22
Spurlock 2						
Tons Burned (Inventory 1)	0.00	0.00	0.00	0.00	0.00	0.00
Tons Burned (Inventory 2)	141,757.00	151,673.00	151,739.00	127,626.00	117,083.00	127,313.00
Total Tons Burned	141,757.00	151,673.00	151,739.00	127,626.00	117,083.00	127,313.00
Tons Delivered	91,737.98	149,558.78	174,688.60	184,136.71	150,647.83	141,293.60
Generation-Net kWh	353,639,283.00	366,634,827.00	365,736,643.00	312,166,799.00	285,377,157.00	304,925,878.00
Actual Capacity Factor (net)	93.56	93.86	93.63	88.48	73.06	80.67

PSC Request 2 Page 2 of 3

#### EAST KENTUCKY POWER COOPERATIVE, INC.

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

#### **RESPONSE TO PSC ORDER DATED JULY 6, 2006**

Station	November	December	January	February	March	April*
Gilbert						
Tons Burned	32,545.00	76,454.00	44,872.00	75,993.00	80,626.00	
Tons Delivered	59,790.00	64,498.00	55,524.00	54,419.00	68,158.00	29,644.00
Generation—Net kWh Actual Capacity Factor (net)	71,552,000.00 37.08	180,759,000.00 90.66	97,262,000.00 48.78	173,649,000.00 96.42	182,179,000.00 91.37	-1,393,000.00 -0.72

\*Unit out of service for scheduled maintenance.

#### PSC Request 3 Page 1 of 1

#### EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 3 RESPONSIBLE PARTY: Ann F. Wood

**REQUEST 3.** List all firm power commitments for East Kentucky from November 1, 2005 through April 30, 2006 for (a) purchases and (b) sales. This list shall identify the electric utility, the amount of commitment in MW, and the purpose of the commitment (e.g., peaking, emergency).

**RESPONSE 3.** 

a) <u>Purchases</u>

Cinergy	65 MW	Jul 2005-Dec 2006	Energy
SEPA*	170 MW	Through June 2017	Peaking
DTE	50 MW	Jan 8-31, 2006	Peaking
AEP	50 MW	Jan 10-31, 2006	Peaking

\*Southeastern Power Administration

b) Sales

None.

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#### PSC Request 4 Page 1 of 27

#### EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 4 RESPONSIBLE PARTY: Ann F. Wood

**REQUEST 4.** Provide a monthly billing summary for sales to all electric utilities for the period from November 1, 2005 through April 30, 2006.

**RESPONSE 4.**Member Cooperative Sales – Pages 2 through 21.Other Sales – Pages 22 through 27.

#### EAST KENTUCKY POWER COOPERATIVE INC. Wholesale Power Accounting

CO-OP Totals Billing Summary - CP Tariff

						<b></b>		November	
CO-OP Name/EKPC		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	58,471	22,705,814	45.02	183,690	53.11	115,156	58.18	1,320,975
	YTD	548,657	244,022,587	41.57	1,958,440	49.60	461,900	51.49	12,564,827
BLUE GRASS ENERGY	Month	233,337	95,360,592	43.87	771,467	51.96	473,202	56.92	5,428,155
	YTD	2,420,808	1,109,263,217	40.68	8,747,787	48.56	2,120,015	50.48	55,990,509
CLARK ENERGY COOP	Month	90,491	35,811,276	45.27	289,710	53.36	182,500	58.46	2,093,493
	YTD	908,777	402,886,302	42.15	3,187,333	50.06	791,337	52.03	20,961,037
CUMBERLAND VALLEY ELECTRIC	Month	105,750	43,064,795	44.42	348,393	52.51	215,937	57.52	2,477,075
	YTD	1,016,497	466,122,532	41.31	3,716,876	49.28	905,014	51.22	23,877,085
FARMERS RECC	Month	90,803	40,333,971	42.89	326,301	50.98	196,380	55.85	2,252,727
	YTD	1,005,223	476,571,431	40.41	3,746,064	48.27	910,975	50.18	23,913,984
FLEMING MASON RECC	Month	170,181	77,802,769	42.42	568,783	49.73	349,625	54.22	4,218,788
	YTD	1,742,864	868,956,057	39.32	6,138,500	46.38	1,467,539	48.07	41,772,708
GRAYSON RECC	Month	57,054	23,017,183	44.85	186,208	52.94	116,369	58.00	1,334,888
	YTD	541,939	245,936,228	41.78	1,960,844	49.76	481,829	51.72	12,718,768
INTER-COUNTY ECC	Month	97,556	36,682,028	45.34	296,726	53.43	187,163	58.53	2,146,997
	YTD	963,643	409,657,603	41.83	3,267,649	49.81	791,099	51.74	21,196,688
JACKSON ENERGY COOP	Month	207,322	80,619,696	44.78	651,465	52.86	406,980	57.91	4,668,548
	YTD	1,998,957	877,467,702	41.51	7,014,719	49.50	1,684,882	51.42	45,120,207
LICKING VALLEY RECC	Month	57,261	23,289,204	44.62	188,411	52.71	117,226	57.74	1,344,713
	YTD	555,967	249,220,779	41.75	1,992,378	49.75	484,401	51.69	12,882,206
NOLIN RECC	Month	133,884	59,418,933	42.61	480,700	50.70	287,688	55.54	3,300,112
	YTD	1,423,554	684,893,989	39.59	5,398,414	47.47	1,311,427	49.39	33,824,166
OWEN EC	Month	345,250	169,299,334	36.26	1,368,302	44.34	716,903	48.58	8,223,727
	YTD	3,725,577	1,904,770,023	40.19	10,985,656	45.96	3,319,592	47.70	90,864,995
SALT RIVER RECC	Month	168,573	74,409,513	43.16	601,976	51.25	364,217	56.15	4,178,015
	YTD	1,903,184	880,131,137	41.01	6,849,133	48.80	1,735,730	50.77	44,683,051
SHELBY ENERGY COOP	Month	78,522	35,881,222	42.02	290,016	50.10	171,670	54.88	1,969,257
	YTD	835,059	416,336,013	39.22	3,267,008	47.07	784,609	48.95	20,380,323
SOUTH KENTUCKY RECC	Month	246,225	95,144,522	44.87	769,722	52.96	481,202	58.02	5,519,974
	YTD	2,425,438	1,070,603,500	41.34	8,511,675	49.29	2,061,026	51.22	54,836,329
TAYLOR COUNTY RECC	Month	100,180	41,029,992	46.58	292,835	53.72	198,024	58.55	2,402,213
	YTD	1,067,835	489,522,451	43.98	3,269,453	50.66	882,379	52.46	25.679,872
CO-OP Subtotals	Month	2,240,860	953.870.844	42.65	7,614,705	50.64	4,580,242	55.44	52,879,657
	YTD	23,083,979	10,796,361,551	40.85	80,011,929	48.26	20,193,754	50.13	541,266,755
nland Steam	Month	42,134	26,460,796	29.75	204,007	37,46	94,652	41.03	1,085,777
anana otodin	YTD	434,781	250,614,725	29.75	1,926,916	36.59	378,157	38.10	9,547,907
Tatala						50.28	4,674,894	·····	
Totals	Month	2,282,994	980,331,640	42.30	7,818,712	48.00		55.05 49.86	53,965,434
	YTD	23,518,760	11,046,976,276	40.58	81,938,845	40.00	20,571,911	49.00	550,814,662

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Prepared by Laura Wilson

# EAST KENTUCKY POWER COOPERATIVE INC.

## Wholesale Power Accounting

#### CO-OP Totals Billing Summary - CP Tariff

									November	
CO-OP Name/EKPC			ĸw	кмн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
Burnside		Month	83	34,160	44.15	276	52.22	170	57.20	1,954
		YTD	633	272,039	40.49	2,448	49.49	405	50.97	13,867
East Ky Office		Month	1,119	583,411	40.61	4,719	48.70	2,714	53.35	31,125
,		YTD	10,303	6,309,668	36.44	50,439	44.43	10,873	46.15	291,216
Smith Contruction		Month	383	139,900	46.26	1,132	54.35	726	59.54	8,330
		YTD	2,745	1,469,899	37.71	12,522	46.23	2,241	47.76	70,198
EKPC Subtotals		Month	1,585	757,471	41.81	6,127	49.90	3,610	54.67	41,409
El O Oublouis		YTD	13,681	8,051,606	36.81	65,409	44.93	13,519	46.61	375,281
анна и <u>салината собласта собластиту на напос</u> и тородото и напоснато с	Totals	Month	2,284,579	981.089.111	42.30	7,824,839	50.28	4,678,504	55.05	54,006,843
		YTD	23,532,441	11,055,027,882	40.58	82,004,254	48.00	20,585,430	49.86	551,189,943

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

				November 2005
CO-OP Name/EKPC	<u></u>	кwн	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	2,400 24,000	0.02375	57 570
BLUE GRASS ENERGY	Month YTD	17,700 194,500	0.02375	420 4,616
CLARK ENERGY COOP	Month YTD	3,000 30,500	0.02375	71 725
CUMBERLAND VALLEY ELECTRIC	Month YTD	2,200 24,200	0.02375	52 572
FLEMING MASON RECC	Month YTD	1,600 19,400	0.02375	38 460
GRAYSON RECC	Month YTD	8,000 77,700	0.02375	190 1,847
INTER-COUNTY ECC	Month YTD	4,900 52,300	0.02375	116 1,241
JACKSON ENERGY COOP	Month YTD	12,900 101,600	0.02375	306 2,412
LICKING VALLEY RECC	Month YTD	3,000 21,200	0.02375	71 503
NOLIN RECC	Month YTD	25,200 164,000	0.02375	599 3,897
OWEN EC	Month YTD	221,100 2,356,100	0.02375	5,251 55,958
SALT RIVER RECC	Month YTD	48,800 321,300	0.02375	1,159 7,632
SHELBY ENERGY COOP	Month YTD	10,400 93,400	0.02375	247 2,220

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

					November 2005
CO-OP Name/EKPC	<u></u>		КШН	KWH Charge	Revenue
SOUTH KENTUCKY RECC		Month YTD	20,300 163,700	0.02375	482 3,887
EKPC Subtotals		Month YTD	381,500 3,643,900	0.02375	9,059 86,540
	Totals	Month YTD	381,500 3,643,900	0.02375	9,059 86,540

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

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#### 2005

	······				·····			December	
CO-OP Name/EKPC		KW	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	69,153	32,644,853	42.27	219,372	48.99	172,077	54.26	1,771,307
	YTD	617,810	276,667,440	41.65	2,177,812	49.53	633,977	51.82	14,336,134
BLUE GRASS ENERGY	Month	279,633	133,215,398	41.89	895,207	48.61	696,759	53.84	7,172,222
	YTD	2,700,441	1,242,478,615	40.81	9,642,994	48.57	2,816,774	50.84	63,162,731
CLARK ENERGY COOP	Month	106,290	51,683,996	42.28	347,317	49.00	272,496	54.27	2,804,992
	YTD	1,015,067	454,570,298	42.17	3,534,650	49.94	1,063,833	52.28	23,766,029
CUMBERLAND VALLEY ELECTRIC	Month	124,313	58,701,252	42.33	394,472	49.05	309,813	54.33	3,189,117
	YTD	1,140,810	524,823,784	41.42	4,111,348	49.26	1,214,827	51.57	27,066,202
FARMERS RECC	Month	104,176	53,026,953	41.26	356,343	47.98	273,746	53.14	2,817,857
	YTD	1,109,399	529,598,384	40.49	4,102,407	48.24	1,184,721	50.48	26,731,841
FLEMING MASON RECC	Month	183,579	92,078,789	43.09	563,723	49.21	457,471	54.18	4,988,764
	YTD	1,926,443	961,034,846	39.68	6,702,223	46.65	1,925,010	48.66	46,761,472
GRAYSON RECC	Month	64,278	31,878,328	42.02	214,221	48.74	167,184	53.98	1,720,944
	YTD	606,217	277,814,556	41.81	2,175,065	49.64	649,013	51.98	14,439,712
INTER-COUNTY ECC	Month	118.032	54,870,009	42.29	368,073	49.00	289,306	54.27	2,978,018
	YTD	1.081,675	464,527,612	41.89	3,635,722	49.72	1,080,405	52.04	24,174,706
JACKSON ENERGY COOP	Month	247,981	115.270.026	42.29	773,792	49.01	607,821	54.28	6,256,739
	YTD	2,246,938	992,737,728	41.60	7,788,511	49.44	2,292,703	51.75	51,376,946
LICKING VALLEY RECC	Month	66,145	32,786,976	41.90	220,330	48.62	171,540	53.86	1,765,783
	YTD	622,112	282,007,755	41.77	2,212,708	49.62	655,941	51.94	14,647,989
NOLIN RECC	Month	162,235	79,909,172	41.35	537,037	48.07	413,279	53.24	4,254,305
	YTD	1,585,789	764,803,161	39.77	5,935,451	47.53	1,724,706	49.79	38,078,471
OWEN EC	Month	380,511	199,620,752	36.40	1,341,128	43.12	919,987	47.72	9,526,653
	YTD	4,126,564	2,116,962,971	39.82	12,413,113	45.69	4,274,445	47.70	100,988,719
SALT RIVER RECC	Month	203,416	103,718,546	41.30	696,988	48.02	535,856	53.18	5,515,933
	YTD	2,106,600	983,849,683	41.04	7,546,121	48.71	2,271,586	51.02	50,198,984
SHELBY ENERGY COOP	Month	92,870	46,098,081	41.08	309,730	47.80	237,113	52.95	2,440,769
	YTD	927,929	462,434,094	39.41	3,576,738	47.14	1,021,722	49.35	22,821,092
SOUTH KENTUCKY RECC	Month	310,144	136,488,024	42.90	917.196	49.62	728,730	54.96	7,501,298
	YTD	2,735,582	1,207,091,524	41.52	9,428,871	49.33	2,789,756	51.64	62,337,627
TAYLOR COUNTY RECC	Month	122,031	55,787,150	45.52	339,705	51.61	293,326	56.87	3,172,667
IATEOR CODINT RECC	YTD	1,189,866	545,309,601	45.52	3,609,158	50.75	1,175,705	52.91	28,852,539
	Month	2,634,787	1,277,778,305	41.35	8,494,634	48.00	6,546,504	53.12	67,877,368
CO-OP Subtotals				41.35		48.23	26,775,124	50.45	
	YTD	25,739,242	12,086,712,052		88,592,892		•		609,741,194
nland Steam	Month	44,616	28,138,972	29.67	180,017	36.07 36.54	109,215	39.95	1,124,228
	YTD	479,397	278,753,697	28.98	2,106,933		487,372	38.29	10,672,135
Totals	Month	2,679,403	1,305,917,277	41.10	8,674,651	47.74	6,655,719	52.84	69,001,596
	YTD	26,218,639	12,365,465,749	40.63	90,699,825	47.97	27,262,496	50.17	620,413,329

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Prepared by Laura Wilson

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

December Surcharge Mills/KWH Fuel Base кw KWH Fuel Charge Surcharge Revenue **CO-OP Name/EKPC** Mills/KWH Mills/KWH 122 53.61 Month 58,818 41.69 395 48.40 306 3,153 Burnside 49.29 711 51.44 YTD 755 330,857 40.70 2,843 17,020 50.96 1,274 4,955 46.01 3.651 37,579 East Ky Office Month 737,448 39.29 44.60 14,524 46.66 55.394 YTD 11,577 7,047,116 36.74 328,795 52.28 104 54,723 368 47.20 278 2,861 40.48 Smith Contruction Month 46.27 47.92 12,890 2,519 YTD 2,849 1,524,622 37.81 73,059 46.25 4,235 39.53 51.23 43,593 1,500 850,989 5,718 **EKPC Subtotals** Month 45.06 37.07 71,127 17,754 47.05 418,874 YTD 8,902,595 15,181 47.74 6,659,954 52.84 2,680,903 1,306,768,266 41.10 8,680,369 69,045,189 Totals Month 47.97 27,280,250 50.17 620.832.203 26,233,820 12,374,368,344 40.63 90,770,952 YTD

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

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December 2005	Revenue	57 627	420 5,036	71 796	52 624	38 498	238 2,085	116 1,357	406 2,818	69 572	637 4,534	5,251 61,209	1,159 8,791	247 2,467
	KWH Charge	0.02375	0.02375	0.02375	0.02375	0.02375	0.02375	0.02375	0.02375	0.02375	0.02375	0.02375	0.02375	0.02375
	КМН	Month 2,400 YTD 26,400	Month 17,700 YTD 212,200	Month 3,000 YTD 33,500	Month 2,200 YTD 26,400	Month 1,600 YTD 21,000	Month 10,000 YTD 87,700	Month 4,900 YTD 57,200	Month 17,100 YTD 118,700	Month 2,900 YTD 24,100	Month 26,800 YTD 190,800	Month 221,100 YTD 2,577,200	Month 48,800 YTD 370,100	Month 10,400 YTD 103,800
	CO-OP Name/EKPC	BIG SANDY RECC	BLUE GRASS ENERGY	CLARK ENERGY COOP	CUMBERLAND VALLEY ELECTRIC	FLEMING MASON RECC	GRAYSON RECC	INTER-COUNTY ECC	JACKSON ENERGY COOP	LICKING VALLEY RECC	NOLIN RECC	OWEN EC	SALT RIVER RECC	SHELBY ENERGY COOP

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

					December 2005
CO-OP Name/EKPC			к₩н	KWH Charge	Revenue
SOUTH KENTUCKY RECC	Month		20,300	0.02375	482
		YTD	184,000		4,369
EKPC Subtotais		Month	389,200	0.02375	9,243
	<del>.</del>	YTD	4,033,100		95,783
	Totals	Month	389,200	0.02375	9,243
		YTD	4,033,100		95,783

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Prepared by Laura Wilson

### EAST KENTUCKY POWER COOPERATIVE INC. Wholesale Power Accounting

CO-OP Totals Billing Summary - CP Tariff

								January	
CO-OP Name/EKPC		ĸw	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	49,485	26,403,385	41.17	345,619	54.26	80,807	57.32	1,513,556
	YTD	49,485	26,403,385	41.17	345,619	54.26	80,807	57.32	1,513,556
BLUE GRASS ENERGY	Month	231,567	112,782,528	41.67	1,476,324	54.76	348,334	57.85	6,524,501
	YTD	231,567	112,782,528	41.67	1,476,324	54.76	348,334	57.85	6,524,501
CLARK ENERGY COOP	Month	86,407	41,644,556	42.66	545,126	55.75	130,943	58.89	2,452,607
	YTD	86,407	41,644,556	42.66	545,126	55.75	130,943	58.89	2,452,607
CUMBERLAND VALLEY ELECTRIC	Month	105,314	50,022,578	42,41	654,796	55.50	156,592	58.63	2,933,073
	YTD	105,314	50,022,578	42.41	654,796	55.50	156,592	58.63	2,933,073
FARMERS RECC	Month	92,396	46,815,984	41.33	612,822	54.42	143,704	57.49	2,691,654
	YTD	92,396	46,815,984	41.33	612,822	54.42	143,704	57.49	2,691,654
FLEMING MASON RECC	Month	162,335	86,786,504	41,27	986,504	52.64	242,738	55.43	4,810,990
	YTD	162,335	86,786,504	41.27	986,504	52.64	242,738	55.43	4,810,990
GRAYSON RECC	Month	48,758	25,602,874	41.75	335,140	54.84	79,183	57.93	1,483,138
	YTD	48,758	25,602.874	41.75	335,140	54.84	79,183	57.93	1,483,138
INTER-COUNTY ECC	Month	97,783	44,826,415	42.56	585,555	55.62	140,620	58.76	2,633,899
	YTD	97,783	44,826,415	42.56	585,555	55.62	140,620	58.76	2,633,899
JACKSON ENERGY COOP	Month	211,005	94,593,939	42.87	1,237,344	55.95	298,516	59.11	5,591,381
	YTD	211.005	94,593,939	42.87	1,237,344	55.95	298,516	59.11	5,591,381
LICKING VALLEY RECC	Month	51,479	26,661,507	41.67	348,999	54.76	82,337	57.84	1,542,206
	YTD	51,479	26,661,507	41.67	348,999	54.76	82,337	57.84	1,542,206
NOLIN RECC	Month	140,784	68,353,662	41.52	894,750	54.61	210,511	57.68	3,942,967
	YTD	140,784	68,353,662	41,52	894,750	54.61	210,511	57.68	3.942.967
OWEN EC	Month	345,942	187,275,068	35.40	2,450,705	48.49	512,170	51.23	9,593,197
	YTD	345,942	187,275,068	35,40	2,450,705	48.49	512,170	51.23	9,593,197
SALT RIVER RECC	Month	172,706	86,293,152	41.63	1,129,576	54.72	266,329	57.81	4,988,478
	YTD	172,706	86,293,152	41.63	1,129,576	54.72	266,329	57.81	4,988,478
SHELBY ENERGY COOP	Month	76,642	40,422,517	40.49	529,130	53.58	122,157	56.60	2,288,103
	YTD	76.642	40,422,517	40.49	529,130	53.58	122,157	56.60	2,288,103
SOUTH KENTUCKY RECC	Month	259,215	112,480,780	43.21	1,472,373	56.30	357,162	59.47	6,689,773
	YTD	259,215	112,480,780	43.21	1,472,373	56.30	357,162	59.47	6,689,773
TAYLOR COUNTY RECC	Month	107,138	51,852,333	45.43	550,754	56.05	151,391	58.97	3,057,545
	YTD	107,138	51,852,333	45.43	550,754	56.05	151,391	58.97	3,057,545
CO-OP Subtotals	Month	2,238,956	1,102,817,782	41.04	14,155,517	53.87	3,323,494	56.89	62,737,068
CO-OF SUBIOLAIS	YTD	2,238,956	1,102,817,782	41.04	14,155,517	53.87	3,323,494	56.89	62,737,068
nland Steam	Month	42,052	26,411,335		329,821	42.31	63,031	44.70	1,180,602
manu Steam				29.83	329,821	42.31	63,031	44.70	
	YTD	42,052	26,411,335	29.83		······································			1,180,602
Totals	Month	2,281,008	1,129,229,117	40.78	14,485,338	53.60	3,386,525	56.60	63,917,670
	YTD	2,281,008	1,129,229,117	40.78	14,485,338	53.60	3,386,525	56.60	63,917,670

2006

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

2006

							January					
CO-OP Name/EKPC			ĸw	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue		
Burnside		Month	101	46,694	42.30	611	55.38	146	58.51	2,732		
		YTD	101	46,694	42.30	611	55.38	146	58.51	2,732		
East Ky Office		Month	1,076	673,123	38.40	8,811	51.49	1,954	54.39	36,611		
-		YTD	1,076	673,123	38.40	8,811	51.49	1,954	54.39	36,611		
Smith Contruction		Month	78	41,930	40.21	549	53.30	126	56.31	2,361		
		YTD	78	41,930	40.21	549	53.30	126	56.31	2,361		
EKPC Subtotals		Month	1,255	761,747	38.74	9,971	51.83	2,226	54.75	41,704		
		YTD	1,255	761,747	38.74	9,971	51.83	2,226	54.75	41,704		
, ,,	Totals	Month	2,282,263	1,129,990,864	40.77	14,495,309	53.60	3,388,751	56.60	63,959,374		
		YTD	2,282,263	1,129,990,864	40.77	14,495,309	53.60	3,388,751	56.60	63,959,374		

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

				January 2006
CO-OP Name/EKPC	кwн		KWH Charge	Revenue
BIG SANDY RECC	Month	2,400	0.02375	57
	YTD	2,400		57
BLUE GRASS ENERGY	Month	17,700	0.02375	420
	YTD	17,700		420
CLARK ENERGY COOP	Month	3,000	0.02375	71
	YTD	3,000		71
CUMBERLAND VALLEY ELECTRIC	Month	0	0.02375	0
	YTD	0		0
FLEMING MASON RECC	Month	1,600	0.02375	38
	YTD	1,600		38
GRAYSON RECC	Month	10,000	0.02375	238
	YTD	10,000		238
INTER-COUNTY ECC	Month	4,900	0.02375	116
	YTD	4,900		116
JACKSON ENERGY COOP	Month	15,000	0.02375	356
	YTD	15,000		356
LICKING VALLEY RECC	Month	2,900	0.02375	69
	YTD	2,900		69
NOLIN RECC	Month	23,000	0.02375	546
NOEM NEOO	YTD	23,000		546
OWEN EC	Month	221,400	0.02375	5,258
OWENEO	YTD	221,400		5,258
SALT RIVER RECC	Month	48,700	0.02375	1,157
SAELINVERNEOO	YTD	48,700		1,157
SHELBY ENERGY COOP	Month	10,300	0.02375	245
SHEEPT ENERGY COOL	YTD	10,300		245
SOUTH KENTUCKY RECC	Month	20,300	0.02375	482
300 MIREN CORT RECO	YTD	20,300		482
EKPC Subtotals	Month	381,200	0.02375	9,053
ENPC Subiolais	YTD	381,200		9,053 9,053
Tota	als Month	381,200	0.02375	
104	YTD	381,200		9,053
	1.2	•		

January 2006

Prepared by Laura Wilson

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

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2006

								February	
CO-OP Name/EKPC		ĸw	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	65,084	26,604,293	44.12	201,129	51.68	109,032	55.78	1,483,953
	YTD	114,569	53,007,678	42.65	546,748	52.97	189,839	56.55	2,997,509
BLUE GRASS ENERGY	Month	268,885	112,815,585	43.42	852,884	50.98	456,038	55.02	6,206,861
	YTD	500,452	225,598,113	42.54	2,329,208	52.87	804,372	56.43	12,731,362
CLARK ENERGY COOP	Month	103,694	42,217,245	44.60	319,163	52.16	174,609	56.29	2,376,490
	YTD	190,101	83,861,801	43.63	864,289	53.94	305,552	57.58	4.829.097
CUMBERLAND VALLEY ELECTRIC	Month	106,898	50,126,011	42.50	378,953	50.06	198,989	54.03	2,708,316
	YTD	212,212	100.148.589	42.46	1,033,749	52.78	355,581	56.33	5.641.389
FARMERS RECC	Month	98,088	46,541,455	42.00	351,852	49.56	182,926	53.49	2,489,679
	YTD	190,484	93,357,439	41.67	964,674	52.00	326,630	55.50	5,181,333
FLEMING MASON RECC	Month	173,811	78,971,167	41.51	559,935	48.60	294,801	52.33	4,132,471
	YTD	336,146	165,757,671	41.38	1,546,439	50.71	537,539	53.96	8,943,461
GRAYSON RECC	Month	64,802	25,645,008	44.97	193,875	52.53	106,833	56.70	1,454,043
	YTD	113,560	51,247,882	43.36	529,015	53.68	186,016	57.31	2,937,181
NTER-COUNTY ECC	Month	119,341	45,571,290	44.76	343,670	52.30	189,017	56.45	2,572,571
	YTD	217,124	90,397,705	43.67	929.225	53.95	329,637	57.60	5.206.470
JACKSON ENERGY COOP	Month	234,875	95,291,656	44.07	720,087	51.63	390,130	55.72	5,309,750
	YTD	445,880	189,885,595	43.47	1,957,431	53.78	688,646	57.41	10,901,131
ICKING VALLEY RECC	Month	65,159	26,689,338	44.31	201,771	51.87	109,780	55.98	1,494,138
	YTD	116,638	53,350,845	42.99	550,770	53.31	192,117	56.91	3,036,344
JOLIN RECC	Month	162,146	68,582,792	42.83	518,484	50.39	274,075	54.39	3,730,255
	YTD	302,930	136,936,454	42.18	1,413.234	52.50	484,586	56.03	7,673,222
OWEN EC	Month	385,307	190,048,677	34.11	1,335,194	41.13	619,113	44.39	8,436,204
	YTD	731.249	377,323,745	34.75	3,785,899	44.78	1,131,283	47.78	18,029,401
SALT RIVER RECC	Month	197,913	85,651,425	43.23	647,524	50.79	344,998	54.82	4,695,539
SAEL NO EXTREME	YTD	370.619	171,944,577	42.43	1,777,100	52.77	611,327	56.32	9.684.017
SHELBY ENERGY COOP	Month	84,334	39,408,967	41.71	297,830	49.27	153,977	53.18	2,095,664
	YTD	160,976	79,831,484	41.09	826,960	51.45	276,134	54.91	4,383,767
SOUTH KENTUCKY RECC	Month	294,843	115.037.015	44.47	869,682	52.03	474,657	56.16	6,460,249
	YTD	554,058	227,517,795	43.85	2,342,055	54.14	831,819	57.80	13,150,022
AYLOR COUNTY RECC	Month	117,354	50.649.626	46.63	318,383	52.91	196,567	56.79	2,876,495
IATEON COUNTY NECC	YTD	224,492	102,501,959	46.03	869,137	54.50	347,958	57.89	
									5,934,040
CO-OP Subtotals	Month	2,542,534	1,099,851,550	41.95	8,110,416	49.32	4,275,542	53.21	58,522,678
	YTD	4,781,490	2,202,669,332	41.49	22,265,933	51.60	7,599,036	55.05	121,259,746
nland Steam	Month	41,794	23,247,753	30.59	167,844	37.81	69,713	40.81	948,812
	YTD	83,846	49,659,088	30.19	497,665	40.21	132,744	42.88	2,129,414
Totals	Month	2,584,328	1,123,099,303	41.71	8,278,260	49.08	4,345,255	52.95	59,471,490
	YTD	4,865,336	2,252,328,420	41.24	22,763,598	51.35	7,731,780	54.78	123,389,160

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Prepared by Laura Wilson

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

February Fuel Surcharge Mills/KWH Base Fuel Charge KW KWH Revenue CO-OP Name/EKPC Surcharge Mills/KWH Mills/KWH 114 352 51.82 191 55.92 2,604 Month 46,567 Burnside 44.26 53.60 963 337 57.22 YTD 215 93,261 43.28 5,336 50.52 East Ky Office Month 1,120 650,765 39.25 4,919 46.80 2,416 32,875 49.19 4,370 52.49 YTD 2,196 1,323,888 38.81 13,730 69,486 53.14 84 40,475 306 49.24 158 2,151 Smith Contruction Month 41.68 51.31 54.75 162 82,405 40.93 855 284 4,512 YTD 47.25 2,765 51.00 737,807 39.70 5,577 37,630 **EKPC Subtotals** Month 1,318 49.58 4,991 52.91 79,334 YTD 2,573 1,499,554 39.21 15,548 49.08 4,348,020 2,585,646 1,123,837,110 41.71 8,283,837 52.95 59,509,120 Totals Month 41.24 22,779,146 51.35 7,736,771 54.78 123,468,494 4,867,909 2,253,827,974 YTD

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

				February 2006
CO-OP Name/EKPC	<u></u>	KWH	KWH Charge	Revenue
BIG SANDY RECC	Month	2,400	0.02375	57
	YTD	4,800		114
BLUE GRASS ENERGY	Month	17,700	0.02375	420
	YTD	35,400		840
CLARK ENERGY COOP	Month	3,000	0.02375	71
	YTD	6,000		142
CUMBERLAND VALLEY ELECTRIC	Month	0	0.02375	0
	YTD	0		0
FLEMING MASON RECC	Month	1,600	0.02375	38
	YTD	3,200		76
GRAYSON RECC	Month	10,000	0.02375	238
	YTD	20,000		476
NTER-COUNTY ECC	Month	4,900	0.02375	116
	YTD	9,800		232
ACKSON ENERGY COOP	Month	18,400	0.02375	437
	YTD	33,400		793
ICKING VALLEY RECC	Month	2,900	0.02375	69
	YTD	5,800		138
IOLIN RECC	Month	23,200	0.02375	551
	YTD	46,200		1,097
DWEN EC	Month	220,900	0.02375	5,246
	YTD	442,300		10,504
SALT RIVER RECC	Month	48,700	0.02375	1,157
	YTD	97,400		2,314
HELBY ENERGY COOP	Month	10,300	0.02375	245
	YTD	20,600		490
SOUTH KENTUCKY RECC	Month	20,300	0.02375	482
	YTD	40,600		964
EKPC Subtotals	Month	384,300	0.02375	9.127
	YTD	765,500		18,180
Tot	als Month	384,300	0.02375	9,127
	YTD	765,500		18,180

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

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### 2006

							:	March	
CO-OP Name/EKPC		ĸw	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	52,746	23,719,860	43.05	163,192	49.93	103,636	54.30	1,288,04
	YTD	167,315	76,727,538	42.78	709,940	52.03	293,475	55.85	4,285,55
BLUE GRASS ENERGY	Month	239,373	105,517,701	42.78	725,962	49.66	458,495	54.00	5,698,44
	YTD	741,245	331,769,923	42.62	3,061,941	51.85	1,265,144	55.66	18,466,18
CLARK ENERGY COOP	Month	85,196	38,510,256	43.49	264,949	50.37	169,726	54.78	2,109,46
	YTD	275,297	122,372,057	43.59	1,129,238	52.82	475,278	56.70	6,938,559
CUMBERLAND VALLEY ELECTRIC	Month	94,747	45,691,791	42.29	314,359	49.17	196,565	53.47	2,443,03
	YTD	306,959	145,840,380	42.40	1,348,108	51.65	552,146	55.43	8,084,420
FARMERS RECC	Month	89,866	43,240,247	41.85	297,493	48.73	184,352	52.99	2,291,25
	YTD	280,350	136,597,686	41.72	1,262,167	50.96	510,982	54.71	7,472,58
FLEMING MASON RECC	Month	166,058	82,640,227	40.98	508,426	47.14	324,257	51.06	4,219,58
	YTD	502,204	248,397,898	41.25	2,054,865	49.52	861,796	52.99	13,163,04
GRAYSON RECC	Month	52,961	24,138,129	43.26	166,072	50.14	105,895	54.52	1,316,11
	YTD	166,521	75,386,011	43.33	695,087	52.55	291,911	56.42	4,253,29
INTER-COUNTY ECC	Month	98,354	40,158,813	43.99	275,638	50.85	178,686	55.30	2,220,79
	YTD	315,478	130,556,518	43.77	1,204,863	53.00	508,323	56.89	7,427,26
JACKSON ENERGY COOP	Month	198,434	85,127,957	43.45	585,288	50.32	374,823	54.72	4,658,51
	YTD	644,314	275,013,552	43.46	2,542,719	52.71	1,063,469	56.58	15,559,65
LICKING VALLEY RECC	Month	52,060	24,257,615	42.86	166,893	49.74	105,570	54.09	1,312,09
	YTD	168,698	77,608,460	42.95	717,663	52.19	297,687	56.03	4,348,44
NOLIN RECC	Month	144,255	65,026,780	41.93	447,386	48.81	277,698	53.08	3,451,37
	YTD	447,185	201,963,234	42.10	1,860,620	51.31	762,284	55.08	11,124,59
OWEN EC	Month	375,054	198,258,933	33.41	1,273,307	39.83	689,612	43.31	8,586,65
	YTD	1.106.303	575,582,678	34.29	5,059,206	43.08	1,820,895	46.24	26.616.056
SALT RIVER RECC	Month	169,995	80,914,298	42.16	556,686	49.04	347,193	53.33	4,315,11
	YTD	542,232	253,969,024	42.32	2,345,353	51.56	962,116	55.35	14.056.56
SHELBY ENERGY COOP	Month	79,561	39,022,352	41.13	268,474	48.01	163,936	52.21	2,037,492
	YTD	240,537	118.853.836	41.11	1,095,434	50.32	440,070	54.03	6,421,259
SOUTH KENTUCKY RECC	Month	238,602	101,836,469	43.45	700,635	50.33	448,494	54.74	5,574,110
	YTD	792.660	329,354,264	43.73	3,042,690	52.96	1,280,313	56.85	18.724.132
TAYLOR COUNTY RECC	Month	104,061	44,173,198	45.78	260,109	51.67	185.176	55.86	2,467,474
	YTD	328,553	146,675,157	45.95	1,129,246	53.64	533,134	57.28	8,401,514
CO-OP Subtotals	Month	2.241.323	1.042.234.626	40.97	6,974,869	47.66	4,314,114	51.80	53,989,56
	YTD	7.025.851	3,246,668,216	41.32	29,259,140	50.34	11.919.023	54.01	175,343,108
Inland Steam	Month	42,114	24,675,146	30.35	162,295	36.93	79,727	40.16	990,893
	YTD	125,960	74,334,234	30.35 30.24	659,960	39.12	212,471	41.98	3,120,307
T-4.1.						47,41	4.393,841		
Totals	Month	2,283,437	1,066,909,772	40.72	7,137,164	50.08		51.53	54,980,456
	YTD	7,151,811	3,321,002,450	41.08	29,919,100	50.00	12,131,494	53.74	178,463,415

Prepared by Laura Wilson

### EAST KENTUCKY POWER COOPERATIVE INC. Wholesale Power Accounting

CO-OP Totals Billing Summary - CP Tariff

							March				
CO-OP Name/EKPC			ĸw	КШН	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue	
Burnside		Month	92	37,537	44.30	258	51.18	168	55.65	2,089	
		YTD	307	130,798	43.57	1,221	52.91	505	56.77	7,425	
East Ky Office		Month	1,081	626,569	39.27	4,311	46.15	2,531	50.19	31,449	
		YTD	3,277	1,950,457	38.96	18,041	48.21	6,901	51.75	100,935	
Smith Contruction		Month	72	41,674	39.28	287	46.17	168	50.20	2,092	
		YTD	234	124,079	40.38	1,142	49.58	452	53.22	6,604	
EKPC Subtotals		Month	1,245	705,780	39.54	4,856	46.42	2,867	50.48	35,630	
		YTD	3,818	2,205,334	39.31	20,404	48.57	7,858	52.13	114,964	
	Totals	Month	2,284,682	1,067,615,552	40.72	7,142,020	47.41	4,396,708	51.53	55,016,086	
		YTD	7,155,629	3,323,207,784	41.07	29,939,504	50.08	12,139,352	53.74	178,578,379	

2006

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

				March 2006
CO-OP Name/EKPC	<u> </u>	КШН	KWH Charge	Revenue
BIG SANDY RECC	Month	2,400	0.02375	57
	YTD	7,200		171
BLUE GRASS ENERGY	Month	18,300	0.02375	435
	YTD	53,700		1,275
CLARK ENERGY COOP	Month	2,900	0.02375	69
	YTD	8,900		211
CUMBERLAND VALLEY ELECTRIC	Month	8,700	0.02375	207
	YTD	8,700		207
FLEMING MASON RECC	Month	1,400	0.02375	33
	YTD	4,600		109
GRAYSON RECC	Month	10,000	0.02375	238
	YTD	30,000		714
INTER-COUNTY ECC	Month	4,800	0.02375	114
	YTD	14,600		346
JACKSON ENERGY COOP	Month	18,400	0.02375	437
	YTD	51,800		1,230
LICKING VALLEY RECC	Month	2,900	0.02375	69
	YTD	8,700		207
NOLIN RECC	Month	22,400	0.02375	532
	YTD	68,600		1,629
OWEN EC	Month	220,100	0.02375	5,227
	YTD	662,400		15,731
SALT RIVER RECC	Month	48,700	0.02375	1,157
	YTD	146,100		3,471
SHELBY ENERGY COOP	Month	10,300	0.02375	245
	YTD	30,900		735
SOUTH KENTUCKY RECC	Month	16,100	0.02375	382
	YTD	56,700		1,346
EKPC Subtotals	Month	387,400	0.02375	9,202
En o outomo	YTD	1,152,900		27,382
Tota		387,400	0.02375	9,202
1014	YTD	1,152,900		27,382

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Prepared by Laura Wilson

### EAST KENTUCKY POWER COOPERATIVE INC.

Wholesale Power Accounting

CO-OP Totals Billing Summary - CP Tariff

BLUE GRASS ENERGY         CLARK ENERGY COOP         CUMBERLAND VALLEY ELECTRIC         FARMERS RECC         FLEMING MASON RECC         GRAYSON RECC	Month YTD Month YTD Month YTD Month YTD Month YTD Month	KW 42,176 209,491 165,326 905,151 62,445 337,742 82,244 389,203 70,770	KWH 17,066,614 93,794,152 82,678,169 413,793,983 28,517,288 150,889,345 34,748,712	Base Mills/KWH 44.78 43.14 41.09 42.36 43.94	Fuel Charge 104,618 814,558 500,822 3,561,070	Fuel Mills/KWH 50.91 51.83 47.15 50.97	Surcharge 78,900 372,375 353,852	Surcharge Mills/KWH 55.54 55.80	<b>Revenue</b> 947,831 5.233.382
BLUE GRASS ENERGY CLARK ENERGY COOP CUMBERLAND VALLEY ELECTRIC FARMERS RECC FLEMING MASON RECC GRAYSON RECC	YTD Month YTD Month YTD Month YTD Month YTD Month	209,491 165,326 905,151 62,445 337,742 82,244 389,203	93,794,152 82,678,169 413,793,983 28,517,288 150,889,345	43.14 41.09 42.36 43.94	814,558 500,822 3,561,070	51.83 47.15	372,375	55.80	í.
CLARK ENERGY COOP CUMBERLAND VALLEY ELECTRIC FARMERS RECC FLEMING MASON RECC GRAYSON RECC	Month YTD Month YTD Month YTD Month YTD Month	165,326 905,151 62,445 337,742 82,244 389,203	82,678,169 413,793,983 28,517,288 150,889,345	41.09 42.36 43.94	500,822 3,561,070	47,15			5.233.382
CLARK ENERGY COOP CUMBERLAND VALLEY ELECTRIC FARMERS RECC FLEMING MASON RECC GRAYSON RECC	YTD Month YTD Month YTD Month YTD Month	905,151 62,445 337,742 82,244 389,203	413,793,983 28,517,288 150,889,345	42.36 43.94	3,561,070		353,852		
CUMBERLAND VALLEY ELECTRIC	Month YTD Month YTD Month YTD Month	62,445 337,742 82,244 389,203	28,517,288 150,889,345	43.94		50.97		51.43	4,251,83
CUMBERLAND VALLEY ELECTRIC	YTD Month YTD Month YTD Month	337,742 82,244 389,203	150,889,345			50.57	1,618,426	54.88	22,708,920
FARMERS RECC	Month YTD Month YTD Month	82,244 389,203			174,812	50.07	129,647	54.62	1,557,51
FARMERS RECC	YTD Month YTD Month	389,203	34,748,712	43.66	1,304,050	52.30	604,925	56.31	8,496,074
FLEMING MASON RECC	Month YTD Month			44.20	213,010	50.33	158,789	54.90	1,907,554
FLEMING MASON RECC	YTD Month	70 770	180,589,092	42.75	1,561,118	51.39	710,935	55.33	9,991,974
GRAYSON RECC	Month		34,282,507	41.98	210,151	48.11	149,769	52.48	1,799,209
GRAYSON RECC		351,120	170,880,193	41.78	1,472,318	50.39	660,751	54.26	9,271,794
		142,745	68,553,726	41.11	378,490	46.63	275,825	50.65	3,472,555
	YTD	644,949	316,951,624	41.22	2,433,355	48.90	1,137,621	52.49	16,635,597
INTER-COUNTY ECC	Month	39,742	17,545,110	44.02	106,791	50.11	79,830	54.66	959,008
INTER-COUNTY ECC	YTD	206,263	92,931,121	43.46	801,878	52.09	371,741	56.09	5.212.299
	Month	64,320	29,081,869	43.08	177,436	49.18	129,857	53.64	1,559,996
	YTD	379,798	159,638,387	43.64	1,382,299	52.30	638,180	56.30	8,987,265
JACKSON ENERGY COOP	Month	145,048	62,575,424	43.74	382,935	49.86	283,317	54.39	3,403,552
	YTD	789,362	337,588,976	43.52	2,925,654	52.18	1,346,786	56.17	18.963,202
LICKING VALLEY RECC	Month	42,025	17,812,311	44.46	109,190	50.59	81,819	55.18	982,901
	YTD	210,723	95,420,771	43.23	826,853	51.89	379,506	55.87	5,331,341
NOLIN RECC	Month	100,049	52,889,265	40.27	324,212	46.40	222,807	50.61	2,676,613
	YTD	547,234	254,852,499	41.72	2,184,832	50.29	985,091	54.15	13,801,210
OWEN EC	Month	331,849	175,449,124	32.32	995,043	38.00	603,675	41.44	7,269,938
	YTD	1,438,152	751,031,802	33.83	6,054,249	41.89	2,424,570	45.12	33,885,994
SALT RIVER RECC	Month	127,485	69,492,399	38.82	398,923	44.56	279,442	48.58	3,375,872
	YTD	668,099	322.351.274	41.70	2,742,991	50.21	1,241,159	54.06	17.426.052
SHELBY ENERGY COOP	Month	57,726	32,099,724	39.93	196,772	46.06	134,262	50.25	1,612,920
	YTD	298,263	150,953,560	40.86	1,292,206	49.42	574,332	53.22	8,034,179
SOUTH KENTUCKY RECC	Month	177,623	76,602,191	43.69	469,571	49.82	346,488	54.34	4,162,441
	YTD	970,283	405,956,455	43.72	3,512,261	52.37	1,626,801	56.38	22,886,573
TAYLOR COUNTY RECC	Month	77,322	33,972,895	45.40	180,337	50,70	146,511	55.02	1,869,082
	YTD	405,875	180,648,052	45.84	1,309,583	53.09	679,645	56.85	10,270,596
CO-OP Subtotals	Month	1,728,895	833,367,328	40.12	4,923,113	46.02	3,454,790	50.17	41.808.826
	YTD	8,751,708	4.078.271.286	41.09	34,179,275	49.47	15,372,844	53.24	217,136,458
Inland Steam	Month	36,634	22,190,394	30.32	130.450	36.20	72,946	39.49	876,312
nang otean N	YTD	162.594	96,524,628	30.32	790,410	38.45	285,417	41.41	3,996,619
Totals		104,004	00,027,020		100, 10		200, 117		3,330,019
IOTAIS	Month	1,765,529	855,557,722	39.86	5,053,563	45.77	3,527,736	49.89	42,685,138

2006

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East Ky Office

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

2006 April Fuel Mills/KWH Base Mills/KWH Surcharge Mills/KWH ĸw KWH Fuel Charge Revenue CO-OP Name/EKPC Surcharge 92 118 71.45 1,420 19,875 122 65.51 Month 59.37 54.57 623 58.70 YTD 399 150,673 45.66 1,343 8,845 942 538,698 3,303 45.57 2,230 49.71 26,778 Month 39.44

Smith Contruction		YTD Month YTD	4,219 58 292	2,489,155 33,066 157,145	39.06 39.44 40.18	21,344 203 1,345	47.64 45.58 48.74	9,131 137 589	51.31 49.72 52.49	127,713 1,644 8,248
EKPC Subtotals		Month YTD	1,092 4,910	591,639 2,796,973	40.11 39.48	3,628 24,032	46.24 48.07	2,485 10,343	50.44 51.77	29,842 144,806
	Totals	Month YTD	1,766,621 8,919,212	856,149,361 4,177,592,887	39.86 40.84	5,057,191 34,993,717	45.77 49.22	3,530,221 15,668,604	49.89 52.97	42,714,980 221,277,883

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

				April 2006
CO-OP Name/EKPC		кwн	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	2,400 9,600	0.02375	5 221
BLUE GRASS ENERGY	Month YTD	18,300 72,000	0.02375	43: 1,710
CLARK ENERGY COOP	Month YTD	2,900 11,800	0.02375	69 280
CUMBERLAND VALLEY ELECTRIC	Month YTD	3,000 11,700	0.02375	7 <sup>.</sup> 278
FLEMING MASON RECC	Month YTD	1,300 5,900	0.02375	3 <sup>.</sup> 140
GRAYSON RECC	Month YTD	10,200 40,200	0.02375	242 956
INTER-COUNTY ECC	Month YTD	4,800 19,400	0.02375	11- 460
JACKSON ENERGY COOP	Month YTD	16,700 68,500	0.02375	39 1,62
LICKING VALLEY RECC	Month YTD	2,900 11,600	0.02375	69 276
NOLIN RECC	Month YTD	22,400 91,000	0.02375	532 2,16
OWEN EC	Month YTD	220,100 882,500	0.02375	5,22 20,958
SALT RIVER RECC	Month YTD	49,400 195,500	0.02375	1,17: 4,644
SHELBY ENERGY COOP	Month YTD	9,600 40,500	0.02375	228 963
SOUTH KENTUCKY RECC	Month YTD	16,100 72,800	0.02375	382 1,728
EKPC Subtotals	Month YTD	380,100 1,533,000	0.02375	9,027 36,409
Tota	is Month YTD	380,100 1,533,000	0.02375	9,027 36,409

		Company		Y POWER COOPERATIVE, SACTION SCHEDULE	INC.	
A.				Billing Components	Month Ended	NOVEMBER 2005
<u>Company</u> <u>Sales</u>	Type of Transaction	<u>кwн</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
AEP	Emergency	19,000		986		1,900
Cinergy	Emergency	5,000		259	241	500
LG&E	Emergency	39,000		2,901	999	3,900
Miso	Non-Displacement	775,000		46,536	5 (13,784)	32,752
Oglethorpe	Non-Displacement	150,000		7,208	4,042	11,250
PJM	Non-Displacement	1,313,000		77,824	(22,089)	55,735
TVA	Non-Displacement	175,000		11,744	(2,344)	9,400

TOTAL	2,476,000	<u>Q</u>	147,458	<u>(32,021)</u>	<u>115,437</u>
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		Company		Y POWER COOPERATIVE, INSACTION SCHEDULE	NC.	
Æ				Billing Components	Month Ended	DECEMBER 2005
<u>Company</u> Sales	<u>Type of Transaction</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
Cinergy LG&E	Emergency Emergency	8,000 2,000		1,061 104	• •	800 200
					(405)	4 000
TOTAL		<u>10,000</u>	<u>0</u>	<u>1,165</u>	<u>(165)</u>	<u>1,000</u>

		Company		POWER COOPERATIVE, INC ACTION SCHEDULE	2.	
Æ			в	Nilling Components	Nonth Ended	JANUARY 2006
			E	Jimig Components		
<u>Company</u> <u>Sales</u>	Type of Transaction	<u>KWH</u>	Demand (\$)	Fuel Charges (\$)	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
AEP Associated	Emergency Non-Displacement	6,000 250,000		310 13,214	290 (1,214)	600 12,000
Cinergy	Emergency	15,000		774	726	1,500
Cobb Electric LG&E	Non-Displacement Emergency	400,000 25,000		21,354 1,719	(2,654) 822	18,700 2,541
LOUL	Lineigendy	20,000			•	
TOTAL		<u>696,000</u>	<u>0</u>	<u>37,371</u>	<u>(2,030)</u>	<u>35,341</u>

		Company		Y POWER COOPERATIVE, INSACTION SCHEDULE	NC.	
					Month Ended	FEBRUARY 2006
				Billing Components		
<u>Company</u> <u>Sales</u>	Type of Transaction	КШН	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
AEP	Emergency	7,000		441	259	700
Cargill	Non-Displacement	103,000		3,400	-	4,738
Cinergy	Emergency	21,000		1,216		2,100
LG&E TVA	Emergency Non-Displacement	36,000 275,000		2,158 9,477	1,442 4,773	3,600 14,250

<u>44</u>	<u>o</u>	<u>16,692</u>	<u>8,696</u>	<u>25,388</u>

TOTAL

ہمیں۔ محمد محمد ا		Company		POWER COOPERATIVE, IN SACTION SCHEDULE	IC.	
Ŕ				Billing Components	Month Ended M	MARCH 2006
<u>Company</u> <u>Sales</u>	<u>Type of Transaction</u>	<u>кwн</u>	<u>Demand (\$)</u>	Fuel Charges (\$)	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
AEP Cargill Cinergy LG&E PJM The Energy Authority	Emergency Non-Displacement Emergency Emergency Non-Displacement Non-Displacement	8,000 179,000 23,000 15,000 1,305,000 350,000		481 9,184 1,436 993 56,098 18,676	319 (3,366) 864 507 (6,878) (10,626)	800 5,818 2,300 1,500 49,220 8,050
TOTAL		<u>1,880,000</u>	<u>0</u>	<u>86,868</u>	<u>(19,180)</u>	<u>67,688</u>

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of 2	est
- 5	4

		Company		POWER COOPERATIVE, I SACTION SCHEDULE	NC.	
				Billing Components	Month Ended	APRIL 2006
<u>Company</u> <u>Sales</u>	<u>Type of Transaction</u>	<u>кwн</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
AEP Cinergy LG&E Tva	Emergency Emergency Emergency Non-Displacement	2,000 19,000 85,000 1,050,000		108 1,100 4,862 39,335	800 3,638	•

TOTAL	1,156,000	<u>0</u>	<u>45,405</u>	<u>7,995</u>	<u>53,400</u>

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### PSC Request 5 Page 1 of 29

### EAST KENTUCKY POWER COOPERATIVE, INC

## PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

## COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 5 RESPONSIBLE PARTY: Jerry B. Bordes

**REQUEST 5.** List East Kentucky's scheduled, actual, and forced outages between November 1, 2005 and April 30, 2006.

**<u>RESPONSE 5.</u>** See attached pages 2 through 29.

Appendix **B** 

From: Nov. 1, 2005 thru April 30, 2006

## **Dale Power Station**

### Unit One

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/06/2005	2334	0.0	Forced	Maintenance	34	13	Water wall tube leak.
11/08/2005	2025	0.0	Forced	Maintenance	50	42	Water wall tube leak.
12/09/2005	2154	0.0	Forced	Maintenance	30	1	Tube leak.
01/08/2006	2042	0.0	Forced	Maintenance	33	5	Water wall tube leak.
01/21/2006	1042	0.0	Forced	Maintenance	41	22	Water wall tube leak.
02/19/2006	1732	0.0	Forced	Maintenance	0	12	Low vacuum trip.
03/04/2006	0114	0.0	Scheduled	Maintenance	362	51	Spring outage.
03/20/2006	0902	0.0	Forced	Maintenance	42	56	Water wall tube leak.
03/24/2006	0929	0.0	Scheduled	Maintenance	27	40	Remove fine mesh screen in main stop valve.
04/21/2006	0746	0.0	Forced	Maintenance	34	39	Water wall tube leak.



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Appendix **B** 

From: Nov. 1, 2005 thru April 30, 2006

# East Kentucky Power

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## **Dale Power Station**

### Unit Two

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ac Hours	tual Minutes	Cause or Reason
02/18/2006	2219	0.0	Forced	Maintenance	21	52	No. 2 APH stopped turning. Motor/gearbox coupling broken.
03/09/2006	2051	0.0	Scheduled	Maintenance	281	36	Spring outage.

Appendix **B** 

From: Nov. 1, 2005 thru April 30, 2006

## **Dale Power Station**

### Unit Three

Date	Time Off/On	Available MW	Forced or Scheduled	Status		tual Minutes	Cause or Reason
04/03/2006	0248	0.0		Maintenance	14	32	Generating tube leak.
04/03/2006	1720	0.0		Maintenance	208	28	Spring outage.

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**Appendix B** 

From: Nov. 1, 2005 thru April 30, 2006

### PSC Request 5 Page 5 of 29

### **Dale Power Station**

### **Unit Four**

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/13/2006	1144	0.0	Scheduled	Maintenance	3	27	Switchyard work138 kV bus out of service.
01/13/2006	1525	0.0	Forced	Maintenance	0	17	Low drum level tripFW regulator stuck.
01/26/2006	0858	0.0	Forced	Maintenance	0	37	Low vacuum trip.
02/10/2006	0052	0.0	Forced	Maintenance	30	35	Economizer tube leak.
03/17/2006	1349	0.0	Forced	Maintenance	1	28	The 138 Kv bus tripped OCB 804.
04/14/2006	2357	0.0	Scheduled	Maintenance	.384	3	Spring outage.



Appendix **B** 

From: Nov. 1, 2005 thru April 30, 2006

## **Cooper Power Station**

### Unit One

	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/20/2005	1325	0.0	Forced	Maintenance	86	8	Boiler tube leak.
11/24/2005	0336	0.0	Forced	Maintenance	0	24	Drum trip.
11/24/2005	0433	0.0	Forced	Maintenance	5	44	Generator field ground (false alarm).
11/24/2005	1027	0.0	Forced	Maintenance	0	48	Drum trip.
12/05/2005	0347	0.0	Forced	Maintenance	16	14	No. 1B circulating water pump motor grounded out causing unit to trip.
12/05/2005	2012	0.0	Forced	Maintenance	0	19	Drum trip on start-up.
12/05/2005	2123	0.0	Forced	Maintenance	28	46	ID Fan motor ground.
03/10/2006	2250	0.0	Scheduled	Maintenance	274	41	Spring maintenance outage.



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Appendix B

From: Nov. 1, 2005 thru April 30, 2006

### PSC Request 5 Page 7 of 29

## **Cooper Power Station**

### Unit Two

Date	Time Off/On	Available MW	Forced or Scheduled	Status		ctual Minutes	Cause or Reason
11/16/2005	0747	0.0	Forced	Maintenance	345	30	Unit tripped when communications card failed.
11/28/2005	1208	0.0	Scheduled	Maintenance	59	52	Fall maintenance outage.
12/01/2005	0000	0.0	Scheduled	Maintenance	194	34	Fall maintenance outage.
02/06/2006	0439	0.0	Forced	Maintenance	4	10	Control system lost communication with consoles.
03/03/2006	0410	0.0	Forced	Maintenance	4	3	Control system lost communication with consoles, replaced four cards.
03/25/2006	1119	0.0	Scheduled	Maintenance	12	50	Cleaned condenser.
03/26/2006	0033	0.0	Scheduled	Maintenance	5	7	Turbine controls.
03/26/2006	0550	0.0	Scheduled	Maintenance	2	4	Turbine controls.
04/28/2006	2307	0.0	Scheduled	Maintenance	48	53	Scheduled spring maintenance outage.





From: Nov. 1, 2005 thru April 30, 2006

# East Kentucky Power

### PSC Request 5 Page 8 of 29

## **Spurlock Power Station**

### Unit One

Date	Time Off/On	Available MW	Forced or Scheduled	Status		tual Minutes	Cause or Reason
11/15/2005 01/26/2006		0.0 0.0		Maintenance Maintenance	97 1	5 18	Scheduled maintenance outage. UPS tripped breaker supplying flame scanners.



**PSC Request 5** 

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Appendix **B** 

From: Nov. 1, 2005 thru April 30, 2006

## **Spurlock Power Station**

**Unit Two** 

Date	Time Off/On	Available MW	Forced or Scheduled	Status		tual Minutes	Cause or Reason
02/24/2006	1738	0.0	Forced	Maintenance	16	30	Trip-low vacuum-lost 2B circulating water switchgear.
03/27/2006 04/01/2006	0059 0000	0.0 0.0		Maintenance Maintenance	119 66	1 53	Scheduled spring outage. Scheduled spring outage.

Appendix **B** 

From: Nov. 1, 2005 thru April 30, 2006

## **Spurlock Power Station**

### Gilbert 3

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2005	0000	0.0	Scheduled	Maintenance	329	25	Scheduled fall outage.
11/14/2005	1916	0.0	Forced	Maintenance	2	40	Unit off to repair problem with disconnect 3140.
11/14/2005	2346	0.0	Forced	Maintenance	3	59	Turbine trip high vibration #5 bearing-found loose wire.
11/21/2005	1525	0.0	Forced	Maintenance	21	36	Low drum level,boiler trip-failing card in Markll turbine control system.
12/03/2005	1619	0.0	Forced	Maintenance	20	13	Boiler tripped due to incorrect shutdown of 3B limestone pulverizer.
01/01/2006	1525	0.0	Forced	Maintenance	181	49	Leak in A FBAC economizer section.
01/16/2006	0012	0.0	Forced	Maintenance	64	6	Unit off to repair axial seal in air heater.
01/18/2006	1644	0.0	Forced	Maintenance	34	49	Generator trip due to exciter regulator problem.
02/28/2006	0749	0.0	Forced	Maintenance	6	57	Lost control power to SA & PA fans lube oil pumps, boiler trip.
03/26/2006	1202	0.0	Scheduled	Maintenance	1	21	Unit off to replace bad servo on #1 control valve.
03/31/2006	0829	0.0	Forced	Maintenance	15	31	FBAC economizer tube leak.
04/01/2006	0000	0.0	Forced	Maintenance	132	1	FBAC economizer tube leak.
04/06/2006	1201	0.0	Scheduled	Maintenance	587	59	Repair FBHE tubing.



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Appendix B

From: Nov. 1, 2005 thru April 30, 2006

# East Kentucky Power

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## J.K. Smith

Unit One

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ac	ctual	Cause or Reason
04/10/2006	0700	0.0		Maintenance	497	0	Major Inspection

Appendix B

From: Nov. 1, 2005 thru April 30, 2006

## J.K. Smith

Unit Two

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ac Hours	tual Minutes	Cause or Reason
11/01/2005	0700	0.0		Maintenance	27	0	Cooling water pump upgrade.



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Appendix **B** 

From: Nov. 1, 2005 thru April 30, 2006

### PSC Request 5 Page 13 of 29

## J.K. Smith

### **Unit Four**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ac Hours	tual Minutes	Cause or Reason
11/01/2005	0000	0.0		Maintenance	106	24	Combustion Inspection.





From: Nov. 1, 2005 thru April 30, 2006

# East Kentucky Power

### PSC Request 5 Page 14 of 29

## J.K. Smith

### Unit Six

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ac Hours	tual Minutes	Cause or Reason
11/28/2005	0700	0.0		Maintenance	65	0	#2 Bearing lube oil leak (warranty work by GE)
12/01/2005	0000	0.0		Maintenance	355	46	GE repairing #2 bearing drain.

Appendix B

From: Nov. 1, 2005 thru April 30, 2006

## Green Valley Landfill

### Unit One

Date	Time Off/On	Available MW	Forced or Scheduled	Status		ctual Minutes	Cause or Reason
11/02/2005	2344	0.0		Maintenance	0	16	Offline for oil service.
11/02/2005	2121	0.0	Forced	Maintenance	2	39	Unit offline due to loss of power at flare.
11/07/2005	0000	0.0		Maintenance		15	Outage for well field maintenance.
11/08/2005	2245	0.0		Maintenance	1	15	Outage for well field maintenance.
11/08/2003	0000	0.0	Forced	Maintenance	120	0	Unit offline due to lack of fuel.
11/10/2003	0000	0.0		Maintenance	4	22	Outage to replace well field trap valve.
	0308	0.0		Maintenance	22	22 39	Outage due to high oxygen gas caused by well
11/17/2005	0308	0.0	Forced	Maintenance	22	.39	field drilling.
11/20/2005	0535	0.0	Forced	Maintenance	18	25	Outage caused by ongoing well field work.
11/28/2005	0405	0.0	Forced	Maintenance	41	2	Substation E108-104 trip.
11/30/2005	0000	0.0	Forced	Maintenance	24	0	Unit offline due to lack of fuel.
12/01/2005	0000	0.0	Forced	Maintenance	27	50	Plant derated due to lack of fuel.
12/05/2005	2245	0.0	Forced	Maintenance	2	25	Outage due to well field maintenance.
12/07/2005	2036	0.0	Forced	Maintenance	23	19	Outage due to high O2, landfill personnel investigating cause.
12/09/2005	0000	0.0	Forced	Maintenance	303	21	Plant derated due to lack of fuel.
12/22/2005	0000	0.0	Forced	Maintenance	240	0	Plant derated due to lack of fuel.
01/01/2006	0000	0.0	Forced	Maintenance	49	25	Plant derated due to lack of fuel.
01/04/2006	0850	0.0	Forced	Maintenance	38	50	Plant derated due to lack of fuel.
01/06/2006	0000	0.0	Forced	Maintenance	191	30	Plant derated due to lack of fuel.
01/14/2006	0000	0.0	Forced	Maintenance	230	0	Unit offline due to high detonation.
02/22/2006	2205	0.0	Scheduled	Maintenance	1	55	Unit offline for oil, plug valve service, and flare adjustment.
03/06/2006	1823	0.0	Scheduled	Maintenance	5	37	Unit offline for well field start-up.
03/07/2006	0000	0.0	Forced	Maintenance	0	23	Plant derated due to lack of fuel.
03/11/2006	0228	0.0	Forced	Maintenance	47	7	Unit trip due to high O2.
03/20/2006	2304	0.0	Forced	Maintenance	0	56	Unit offline to conduct flare maintenance.
03/23/2006		0.0		Maintenance	1	55	Unit offline for oil, plug valve service, and flare adjustment.
04/13/2006	2221	0.0	Forced	Maintenance	4	1	Plant trip due to E108/104 operation which was caused by storm.
04/16/2006	2044	0.0	Forced	Maintenance	3	16	Plant trip due to fuel gas blower belt failure.
04/21/2006		0.0	Forced	Maintenance	0		Plant offline to shift flare from bypass to normal operation.
04/25/2006	2215	0.0	Forced	Maintenance	1	45	Storm trip, E108/104 operation.



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# East Kentucky Power

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## Green Valley Landfill

### Unit Two

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/06/2005	2121	0.0	Forced	Maintenance	2	39	Trip due to loss of power at flare.
11/07/2005	0000	0.0	Scheduled	Maintenance	0	15	Outage for well field maintenance.
11/08/2005	2245	0.0	Scheduled	Maintenance	1	15	Outage for well field maintenance.
11/14/2005	2338	0.0	Scheduled	Maintenance	0	22	Outage to replace well field trap valve.
11/15/2005	0143	0.0	Forced	Maintenance	73	14	Outage to replace well field trap valve.
11/20/2005	0535	0.0	Forced	Maintenance	18	25	Outage caused by ongoing well field work.
11/21/2005	0000	0.0	Scheduled	Maintenance	0	20	Unit offline for oil service.
11/28/2005	0405	0.0	Forced	Maintenance	21	40	Substation E108-104 trip.
12/05/2005	2215	0.0	Forced	Maintenance	14	40	Outage due to well field maintenance.
12/07/2005	2114	0.0	Forced	Maintenance	4	52	Outage due to high O2, landfill personnel investigating cause.
12/13/2005	2134	0.0	Forced	Maintenance	2	26	Outage to allow testing of flare system.
12/21/2005	1956	0.0	Forced	Maintenance	4	4	Equipment shifted for maintenance. Unit trip due to high flare OOC.
01/09/2006	2147	0.0	Forced	Maintenance	95	38	Unit trip due to well head failure.
01/14/2006	2030	0.0	Forced	Maintenance	3	.30	Unit offline due to high detonation.
01/17/2006	1742	0.0	Forced	Maintenance	10	33	Unit tripped due to high detonation.
01/23/2006	2322	0.0	Forced	Maintenance	0	38	Plant derated due to lack of fuel.
01/25/2006	2245	0.0	Forced	Maintenance	1	15	Unit offline for oil, plug valve service.
02/24/2006	0420	0.0	Forced	Maintenance	67	40	Unit stopped due to lack of gas from field.
02/27/2006	0000	0.0	Scheduled	Maintenance	18	15	Unit offline for top end overhaul.
02/28/2006	0000	0.0	Scheduled	Maintenance	24	0	Unit offline for top end overhaul.
03/01/2006	0000	0.0	Forced	Maintenance	172	50	Plant derated due to lack of fuel.
03/11/2006	0228	0.0	Forced	Maintenance	47	7	Unit offline due to high O2.
03/20/2006	2248	0.0	Forced	Maintenance	1	12	Unit offline to conduct flare maintenance.
04/07/2006	2340	0.0	Scheduled	Maintenance	0	20	Unit offline for oil service.
04/13/2006	2221	0.0	Forced	Maintenance	4	1	Plant trip due to E108/104 operation caused by storm.
04/16/2006	1733	0.0	Forced	Maintenance	6	27	Unit tripped due to battery charger failure.
04/17/2006	0000	0.0	Scheduled	Maintenance	2	0	Unit offline for oil, plug valve service, and flare adjustment.
04/20/2006	2340	0.0	Scheduled	Maintenance	0	20	Unit offline for PLC programming.
04/21/2006	0000	0.0	Forced	Maintenance	0	38	Plant offline to shift flare from bypass to normal operation.
04/24/2006	2353	0.0	Forced	Maintenance	1	52	Unit offline to make program change to PLC.

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## **Green Valley Landfill**

### **Unit Three**

т		Available	Forced or		Actual		
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/06/2005	2121	0.0	Forced	Maintenance	2	39	Trip due to loss of power at flare.
11/07/2005	0000	0.0	Scheduled	Maintenance	0	15	Outage for well field maintenance.
11/08/2005	2245	0.0	Scheduled	Maintenance	1	15	Outage for well field maintenance.
11/14/2005	2338	0.0	Scheduled	Maintenance	3	7	Outage to replace well field trap valve.
11/17/2005	0530	0.0	Forced	Maintenance	40	47	Outage due to high oxygen gas caused by well field drilling.
11/19/2005	0000	0.0	Forced	Maintenance	48	0	Unit offline due to lack of fuel.
11/28/2005	0405	0.0	Forced	Maintenance	21	40	Substation E108-104 trip.
12/02/2005	0413	0.0	Forced	Maintenance	72	7	Plant derated due to lack of fuel.
12/06/2005	1219	0.0	Forced	Maintenance	37	1	Unit trip due to battery charger failure.
12/13/2005	2134	0.0	Forced	Maintenance	2	26	Outage to allow contractor to test and troubleshoot the flare system.
12/21/2005	1540	0.0	Forced	Maintenance	8	20	Equipment shifted for maintenance. Unit trip due to high flare OOC.
01/03/2006	0140	0.0	Forced	Maintenance	29	10	Unit offline due to head failure.
01/11/2006	1957	0.0	Forced	Maintenance	37	13	Unit trip due to well head failure.
01/18/2006	1945	0.0	Forced	Maintenance	4	15	Unit offline to allow contractor to work on flare.
01/20/2006	0625	0.0	Forced	Maintenance	281	35	Unit offline awaiting top end overhaul.
02/01/2006	0258	0.0	Forced	Maintenance	41	42	Unit offline for top end overhaul.
02/03/2006	1850	0.0	Forced	Maintenance	5	10	Plant derated due to lack of fuel.
03/06/2006	1823	0.0	Scheduled	Maintenance	5	37	Unit offline for well field start-up.
03/07/2006	0000	0.0	Forced	Maintenance	0	23	Plant derated due to lack of fuel.
03/10/2006	2340	0.0	Scheduled	Maintenance	0	20	Unit offline for oil service.
03/11/2006	0228	0.0	Forced	Maintenance	47	7	Unit trip due to high O2.
03/20/2006	2304	0.0	Forced	Maintenance	0	56	Plant offline to conduct flare maintenance.
04/03/2006	2033	0.0	Forced	Maintenance	7	27	Unit offline for high detonation due to #13 cyc. head failure.
04/07/2006	2343	0.0	Scheduled	Maintenance	0	17	Unit offline to adjust #13 valve lash after head replacement.
04/13/2006	2221	0.0	Forced	Maintenance	4	1	Plant trip due to E108/104 operation caused by storm.
04/16/2006	2044	0.0	Forced	Maintenance	3	16	Plant trip due to fuel gas blower belt failure.
04/20/2006	1254	0.0	Forced	Maintenance	11	44	Unit tripped due ot high detonation.
04/25/2006	2215	0.0	Forced	Maintenance	1	45	Unit tripped due to storm E108/104 operation.
04/28/2006	1956	0.0	Forced	Maintenance	4	4	Unit tripped due to fuel control valve failure.



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# Laurel Ridge Landfill

## Unit One

Date	Time Off/On	Available MW	Forced or Scheduled	Status		ctual Minutes	Cause or Reason
Date	011/011	11111	Sonoanoa	Outus	mours	1vinues	
11/03/2005	1800	0.0	Forced	Maintenance	6	0	Unit offline for head change out.
12/13/2005	2030	0.0	Scheduled	Maintenance	3	30	Unit offline for oil, plug valve service.
01/11/2006	1730	0.0	Scheduled	Maintenance	6	30	Unit offline for oil, plug valve service.
01/13/2006	1400	0.0	Forced	Maintenance	10	0	Unit offline due to dropped valve #16 cylinder.
01/30/2006	1200	0.0	Forced	Maintenance	12	0	Unit offline due to trip of SP3.
02/01/2006	0800	0.0	Scheduled	Maintenance	32	0	Unit offline for top end overhaul.
03/13/2006	1200	0.0	Forced	Maintenance	12	0	Unit offline due to trip on well field. Installation of new pumps.
03/16/2006	2300	0.0	Scheduled	Maintenance	1	0	Unit offline for valve train inspection.
04/04/2006	2000	0.0	Scheduled	Maintenance	4	0	Top end adjustment.
04/19/2006	1900	0.0	Scheduled	Maintenance	5	0	Unit shutdown for unit 3 engine install.
04/21/2006	1800	0.0	Forced	Maintenance	6	0	Pulley and belt change out on fuel skid.



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# Laurel Ridge Landfill

## Unit Two

_		Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/04/2005	1800	0.0	Forced	Maintenance	6	0	Unit offline for #15 cylinder head replacement.
12/02/2005	2330	0.0	Scheduled	Maintenance	0	30	Unit offline for oil service.
12/17/2005	0900	0.0	Forced	Maintenance	75	0	Unit offline due to dropped valve.
01/03/2006	2330	0.0	Scheduled	Maintenance	0	30	Unit offline for oil, plug valve service.
01/23/2006	1830	0.0	Scheduled	Maintenance	5	30	Unit offline for inspection.
02/06/2006	0700	0.0	Scheduled	Maintenance	25	0	Unit offline for top end overhaul.
03/13/2006	1200	0.0	Forced	Maintenance	12	0	Unit offline due to trip on well field. Installation of new pumps.
03/17/2006	1900	0.0	Scheduled	Maintenance	5	0	Unit offline for top end adjustment.
04/19/2006	1900	0.0	Scheduled	Maintenance	5	0	Unit shutdown for unit 3 engine install.
04/21/2006	1800	0.0	Scheduled	Maintenance	6	0	Pulley and belt change out on fuel skid.



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# Laurel Ridge Landfill

## **Unit Three**

Б.		Available	Forced or	0		tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/14/2005	2030	0.0	Scheduled	Maintenance	3	30	Unit offline for oil, plug valve service.
01/03/2006	2330	0.0	Scheduled	Maintenance	0	30	Plant derated due to lack of fuel.
01/24/2006	1612	0.0	Scheduled	Maintenance	7	48	Unit offline for turbo inspection.
01/30/2006	1100	0.0	Scheduled	Maintenance	37	0	Unit offline due to breaking of rod.
02/01/2006	0000	0.0	Forced	Maintenance	672	0	Unit offline due to engine being down.
03/01/2006	0000	0.0	Forced	Maintenance	744	0	Unit offline due to being inoperable.
04/01/2006	0000	0.0	Forced	Maintenance	384	0	Unit offline for repairs.
04/19/2006	1300	0.0	Scheduled	Maintenance	23	0	Unit shutdown for new unit to be installed.
04/21/2006	1800	0.0	Scheduled	Maintenance	6	0	Pulley and belt change out on fuel skid.

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# Laurel Ridge Landfill

## **Unit Four**

Date	Time Off/On	Available MW	Forced or Scheduled	Status		ctual Minutes	Cause or Reason
12/01/2005	0000	0.0	Forced	Maintenance	96	0	Unit offline due to dropped liner.
12/01/2005	2100	0.0	Forced	Maintenance	3	0	Unit offline for oil, plug valve service.
01/26/2006	1930	0.0		Maintenance	4	30	Unit offline for oil service.
02/11/2006	0800	0.0	Forced	Maintenance	64	0	Unit offline for top end overhaul.
02/14/2006	0000	0.0	Scheduled	Maintenance	64	0	Unit offline for top end overhaul.
03/13/2006	1200	0.0	Forced	Maintenance	12	0	Unit offline due to trip on well field. Installation of new pumps.
03/21/2006	1500	0.0	Scheduled	Maintenance	9	0	Valve train inspection.
04/07/2006	2130	0.0	Scheduled	Maintenance	2	30	Valve adjustment and replacement of front crank seal.
04/19/2006	1900	0.0	Scheduled	Maintenance	5	0	Unit shutdown for unit 3 engine install.
04/21/2006	1800	0.0	Scheduled	Maintenance	6	0	Pulley and belt change out on fuel skid.



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# Laurel Ridge Landfill

## **Unit Five**

Date	Time Off/On	Available MW	Forced or Scheduled	Status		ctual Minutes	Cause or Reason
02/16/2006	2100	0.0	Scheduled	Maintenance	3	0	Unit offline for oil, plug valve service.
02/27/2006	1200	0.0	Scheduled	Maintenance	12	0	Unit offline for pre-lube pump install.
03/13/2006	1200	0.0	Forced	Maintenance	12	0	Unit offline due to work on well field. Installation of new pumps.
04/19/2006	1900	0.0	Scheduled	Maintenance	5	0	Unit shutdown for unit 3 engine install.
04/21/2006	1800	0.0	Scheduled	Maintenance	6	0	Pulley and belt change out on fuel skid.



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## **Bavarian Landfill**

## Unit One

Dete	Time Off/On	Available MW	Forced or Scheduled	Status		ctual	Cause or Reason
Date	OII/OII		Scheuneu	Status	Hours	Minutes	
11/30/2005	2330	0.0	Forced	Maintenance	0	30	Fire alarm tripped engines.
12/02/2005	2330	0.0	Scheduled	Maintenance	0	30	Unit offline for oil, plug valve service.
01/06/2006	2200	0.0	Forced	Maintenance	2	0	Unit offline for oil service.
01/09/2006	2330	0.0	Forced	Maintenance	0	30	Maintenance on flare.
01/12/2006	2130	0.0	Forced	Maintenance	5	0	Unit offline due to air leak.
01/14/2006	1830	0.0	Forced	Maintenance	5	30	Unit offline due to air leak.
01/19/2006	2100	0.0	Forced	Maintenance	3	0	Unit offline for maintenance on flare.
01/26/2006	0900	0.0	Scheduled	Maintenance	28	30	Unit offline due to top end overhaul.
01/30/2006	1800	0.0	Forced	Maintenance	30	0	Unit offline due to low coolant.
02/01/2006	0000	0.0	Forced	Maintenance	10	0	Unit offline due to truck driver hitting well.
02/02/2006	2200	0.0	Scheduled	Maintenance	2	0	Unit offline to adjust valves.
02/06/2006	2000	0.0	Forced	Maintenance	4	0	Unit offline for flare shut down on high inlet vacuum.
02/09/2006	2100	0.0	Scheduled	Maintenance	3	0	Unit offline for flare maintenance.
02/20/2006	2000	0.0	Forced	Maintenance	4	0	Unit offline for troubleshooting problem with Unit 2.
02/28/2006	2100	0.0	Forced	Maintenance	3	0	Plant derated due to lack of fuel.
03/24/2006	2200	0.0	Forced	Maintenance	2	0	Unit offline for oil, plug valve service.
04/11/2006	2307	0.0	Scheduled	Maintenance	0	53	Unit offline for oil, plug valve service, and flare adjustment.
04/21/2006	2342	0.0	Forced	Maintenance	0	18	Unit trip while shifting flare blowers.



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## **Bavarian Landfill**

## Unit Two

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/17/2005	2330	0.0	Scheduled	Maintenance	0	30	C/O oil filters, grease linkage.
11/21/2005	0000	0.0	Forced	Maintenance	206	30	Unit offline due to bad heads.
11/30/2005	2330	0.0	Forced	Maintenance	0	30	Fire alarm tripped engines.
01/06/2006	2330	0.0	Forced	Maintenance	0	30	Unit offline for oil, plug valve service.
01/07/2006	0000	0.0	Scheduled	Maintenance	24	0	Unit offline for oil, plug valve service, and flare adjustment.
01/09/2006	2330	0.0	Forced	Maintenance	0	30	Unit offline for maintenance on flare.
01/13/2006	2130	0.0	Forced	Maintenance	8	0	Unit offline due to air leak.
01/17/2006	2200	0.0	Scheduled	Maintenance	2	0	Unit offline for oil, plug valve service, and flare adjustment.
01/19/2006	2100	0.0	Forced	Maintenance	3	0	Unit offline for maintenance on flare.
02/01/2006	0000	0.0	Forced	Maintenance	1	0	Unit offline due to truck driver hitting well.
02/06/2006	2000	0.0	Forced	Maintenance	4	0	Unit offline for flare shut down.
02/09/2006	2330	0.0	Forced	Maintenance	0	30	Unit offline for flare shutdown.
02/16/2006	2330	0.0	Scheduled	Maintenance	0	30	Unit offline for replacement of transformer.
02/17/2006	1630	0.0	Forced	Maintenance	84	0	Unit offline for maintenance of control wiring.
02/24/2006	2330	0.0	Scheduled	Maintenance	0	.30	Unit offline for oil service.
02/28/2006	2100	0.0	Forced	Maintenance	3	0	Plant derated due to lack of fuel.
03/09/2006	2100	0.0	Scheduled	Maintenance	3	0	Unit offline for valve adjustments.
03/31/2006	2330	0.0	Forced	Maintenance	0	30	Unit offline for oil service.
04/05/2006	2130	0.0	Scheduled	Maintenance	2	30	Unit offline for oil, plug valve service, and flare adjustment.
04/21/2006	2342	0.0	Forced	Maintenance	0	18	Unit trip while shifting flare blowers.
04/26/2006	1745	0.0	Forced	Maintenance	12	15	Unit offline due to loss of boost pressure.

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## **Bavarian Landfill**

## Unit Three

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/15/2005	2030	0.0	Scheduled	Maintenance	3	30	Adjust bridge, valves, C/O plugs, oil filters, grease linkage.
11/30/2005	2330	0.0	Forced	Maintenance	0	30	Fire alarm tripped engines.
12/02/2005	2130	0.0	Scheduled	Maintenance	2	30	Unit offline to replace cooling line.
01/09/2006	2300	0.0	Scheduled	Maintenance	1	0	Unit offline for maintenance on flare.
01/12/2006	2100	0.0	Scheduled	Maintenance	51	0	Unit offline for top end overhaul.
01/19/2006	2100	0.0	Forced	Maintenance	3	0	Unit offline for maintenance on line at flare.
01/20/2006	0000	0.0	Scheduled	Maintenance	2	30	Unit offline to fix push rod #5 cylinder.
02/01/2006	0000	0.0	Forced	Maintenance	1	0	Unit offline due to truck driver hitting well.
02/02/2006	2230	0.0	Scheduled	Maintenance	1	30	Unit offline for adjustments of valves.
02/03/2006	0000	0.0	Forced	Maintenance	144	30	Plant derated due to lack of fuel.
02/20/2006	2000	0.0	Forced	Maintenance	4	0	Unit offline for troubleshooting problem with Unit 2.
02/28/2006	0430	0.0	Forced	Maintenance	19	30	Plant derated due to lack of fuel.
03/01/2006	0000	0.0	Forced	Maintenance	121	30	Plant derated due to lack of fuel.
04/21/2006	2342	0.0	Forced	Maintenance	0	18	Unit trip while shifting flare blowers.



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## **Bavarian Landfill**

## **Unit Four**

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2005	1400	0.0	Forced	Maintenance	10	0	Unit off to change heads #1,3,4,6.
11/17/2005	2330	0.0	Scheduled	Maintenance	0	30	C/O oil filters, grease linkage.
11/30/2005	2330	0.0	Forced	Maintenance	0	30	Fire alarm tripped engines.
01/09/2006	2330	0.0	Scheduled	Maintenance	0	30	Unit offline for maintenance on flare.
01/11/2006	1830	0.0	Scheduled	Maintenance	53	30	Unit offline for unknown reason.
01/19/2006	2100	0.0	Forced	Maintenance	3	0	Unit offline to fix line at flare.
01/23/2006	1000	0.0	Forced	Maintenance	14	0	Unit offline due to high load low water coolant.
02/01/2006	0000	0.0	Forced	Maintenance	1	0	Unit offline due to truck driver hitting well.
02/06/2006	2000	0.0	Forced	Maintenance	4	0	Unit offline for flare shut down.
02/09/2006	2330	0.0	Forced	Maintenance	0	30	Unit offline for flare shutdown.
02/20/2006	2000	0.0	Forced	Maintenance	4	0	Unit offline for troubleshooting problem with Unit 2.
02/28/2006	2100	0.0	Forced	Maintenance	3	0	Plant derated due to lack of fuel.
03/01/2006	0000	0.0	Forced	Maintenance	2	0	Unit offline for routine maintenance.
03/24/2006	2230	0.0	Forced	Maintenance	1	30	Unit offline for valve adjustments.
03/31/2006	2000	0.0	Scheduled	Maintenance	4	0	Unit offline to repair flex connection.
04/21/2006	2342	0.0	Forced	Maintenance	0	18	Unit trip while shifting flare blowers.



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# Hardin Co.

## Unit One

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/08/2006	2330	0.0	Forced	Maintenance	7	30	Unit offline due to fuel skid trip.
02/10/2006	2215	0.0	Forced	Maintenance	3	45	Unit offline to repair line in well field.
02/12/2006	2200	0.0	Forced	Maintenance	4	0	Unit offline due to false fire alarm.
02/15/2006	2330	0.0	Forced	Maintenance	0	30	Unit offline due to nuisance low oil level.
02/17/2006	2330	0.0	Forced	Maintenance	0	30	Unit offline due to Nolin checking for breaker status.
02/19/2006	2030	0.0	Forced	Maintenance	6	0	Unit offline due to fuel comp malfunction.
02/21/2006	2200	0.0	Forced	Maintenance	6	30	Unit offline due to s/d on high kw.
02/23/2006	2300	0.0	Scheduled	Maintenance	2	30	Unit offline for switchgear testing and adjusting.
03/03/2006	2300	0.0	Scheduled	Maintenance	3	0	Unit offline for oil service.
03/05/2006	0000	0.0	Forced	Maintenance	49	0	Unit offline due to s/d on hi det.
03/07/2006	0100	0.0	Scheduled	Maintenance	1	30	Unit offline for oil, plug valve service.
03/10/2006	2130	0.0	Forced	Maintenance	2	30	Unit offline due to storm tripped 52u.
03/28/2006	2230	0.0	Forced	Maintenance	1	30	Unit tripped on false high methane alarm.
03/30/2006	2230	0.0	Scheduled	Maintenance	1	30	Unit offline for switchgear testing and adjusting.
04/06/2006	2300	0.0	Scheduled	Maintenance	1	0	Unit offline for oil service.
04/18/2006	1600	0.0	Forced	Maintenance	10	0	Control wire shorted, and reverse power did not call.
04/19/2006	0200	0.0	Scheduled	Maintenance	2	0	Unit offline for oil, plug valve service, and flare adjustment.
04/22/2006	2200	0.0	Forced	Maintenance	2	0	Defective methane sensor caused gen s/d.
04/27/2006	2200	0.0	Scheduled	Maintenance	2	0	Training plant operators on switch gear.



From: Nov. 1, 2005 thru April 30, 2006

## PSC Request 5 Page 28 of 29

# Hardin Co.

## Unit Two

Date	Time Off/On	Available MW	Forced or Scheduled	Status		ctual Minutes	Cause or Reason
02/08/2006	2330	0.0	Forced	Maintenance	6	30	Unit offline due to fuel skid trip.
02/10/2006	2215	0.0	Forced	Maintenance	3	45	Unit offline for repair line in well field.
02/12/2006	2200	0.0	Forced	Maintenance	4	0	Unit offline due to false fire alarm.
02/17/2006	2330	0.0	Forced	Maintenance	0	30	Unit offline for Nolin checking for breaker status.
02/19/2006	2030	0.0	Forced	Maintenance	6	0	Unit offline for fuel comp malfunction.
02/21/2006	2200	0.0	Forced	Maintenance	7	0	Unit offline due to s/d on high kw.
02/23/2006	2130	0.0	Scheduled	Maintenance	5	30	Unit offline for switchgear testing and adjusting.
03/03/2006	2100	0.0	Scheduled	Maintenance	3	0	Unit offline for oil, plug valve service.
03/04/2006	0000	0.0	Forced	Maintenance	6	0	Plant derated due to lack of fuel.
03/07/2006	2300	0.0	Forced	Maintenance	1	0	Unit offline due to tie breaker tripped.
03/09/2006	2200	0.0	Forced	Maintenance	3	30	Unit offline to install software patch.
03/16/2006	1600	0.0	Forced	Maintenance	11	0	Unit offline due to s/d on high det.
03/28/2006	2230	0.0	Forced	Maintenance	1	30	Unit offline due to false high methane alarm.
03/30/2006	2330	0.0	Scheduled	Maintenance	0	30	Unit offline for switchgear repair and testing.
04/05/2006	2300	0.0	Scheduled	Maintenance	1	0	Unit offline for oil service.
04/22/2006	2200	0.0	Forced	Maintenance	2	0	Defective methane sensor caused gen s/d.
04/27/2006	2200	0.0	Scheduled	Maintenance	2	0	Offline to train plant operators on switch gear.



Appendix B

From: Nov. 1, 2005 thru April 30, 2006

## Hardin Co.

## Unit Three

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/06/2006	1930	0.0	Forced	Maintenance	4	30	Unit offline for Rad fan trip, off amp setting to low.
02/08/2006	2330	0.0	Forced	Maintenance	8	30	Unit offline for fuel skid trip.
02/10/2006	2215	0.0	Forced	Maintenance	3	45	Unit offline for repair line in well field.
02/12/2006	2200	0.0	Forced	Maintenance	4	0	Unit offline due to false fire alarm.
02/17/2006	2330	0.0	Forced	Maintenance	0	.30	Unit offline for Nolin checking for breaker status.
02/19/2006	2030	0.0	Forced	Maintenance	6	0	Unit offline for fuel comp malfunction.
02/21/2006	2200	0.0	Forced	Maintenance	6	30	Unit offline for s/d on high kw.
02/24/2006	2000	0.0	Scheduled	Maintenance	4	0	Unit offline for switchgear testing and adjusting.
03/07/2006	2130	0.0	Scheduled	Maintenance	1	30	Unit offline for oil service.
03/07/2006	2300	0.0	Forced	Maintenance	1	0	Unit offline due to tie breaker tripped.
03/10/2006	2200	0.0	Forced	Maintenance	2	0	Unit offline due to storm tripping 52u.
03/28/2006	2230	0.0	Forced	Maintenance	1	30	Unit tripped due to false high methane alarm.
04/04/2006	2145	0.0	Scheduled	Maintenance	2	15	Unit offline for oil, plug valve service, and flare adjustment.
04/22/2006	2200	0.0	Forced	Maintenance	2	0	Defective methane sensor caused gen s/d.
04/27/2006	2200	0.0	Scheduled	Maintenance	2	0	Unit offline to train plant operators on witch gear.
04/29/2006	2213	0.0	Scheduled	Maintenance	1	47	Unit offline for oil, plug valve service, and flare adjustment.



PSC Request 5 Page 29 of 29

## PSC Request 6 Page 1 of 7

### EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 6

**RESPONSIBLE PARTY:** Jerry B. Bordes

**<u>REQUEST 6.</u>** 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 was executed.
- d. Duration of contract.
- e. Date(s) of each contract revision, modification or amendment.
- f. Annual tonnage requirements.
- g. Actual annual tonnage received since the contract's inception.
- h. Percent of annual requirements received during the contract's term.
- i. Base price.
- j. Total amount of price escalations to date.
- k. Current price paid for coal under the contract  $(i \div j)$ .

**<u>RESPONSE 6.</u>** See attached pages 2 through 7.

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

#### **RESPONSE TO PSC ORDER DATED JULY 6, 2006**

(a)	(b)	(c)	(d)	(e)	(f) Annual	(g) Actual Annual Tonnage Rec'd	(h)	(i)	(j)	(k)
Supplier	Production Facility	Contract Date	Duration of Contract	Revisions or Amendments	Tonnage Required Through 6/06	Since Inception of Contract Through <u>6/06</u>	% of Annual Requirements Received	Base Price \$/MMBtu	Total Amt. of Price Escalations to Date	Current Price Paid for Coal (i&j)
Long Term:										
Dale Station Gatliff Coal Co. 200 Allison Blvd. Corbin, KY 40701	Gatliff Coal Co. Bell, KY	09/22/03	5 Yrs. 3 Mos.	Letter 09/25/03 Amendment 1 10/08/03 Letter 01/21/04 Amendment 2 03/22/04 Letter 08/20/04 Amendment 4 10/13/04 Letter 01/14/05	200,000—20 240,000—20	003— 47,070.36 004—213,025.43 005—241,599.84 006—120,130.43	59% 107% 101% 100%	\$2.399		\$2.399/MMBtu
Trinity Coal Mktg., LLC Suite 100 1051 Main St.	Little Elk Mining Perry, KY	12/20/05	4 Yrs.		60,000—20	006— 56,622.87	94%	\$2.406		\$2.406/MMBtu

Milton, WV 25541

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

(a)	(b)	(c)	(d)	(e)	(f) Annual	(g) Actual Annual Tonnage Rec'd	(h)	(i)	(j)	(k)
Supplier	Production Facility	Contract Date	Duration of Contract	Revisions or Amendments	Tonnage Required Through 6/06	Since Inception of Contract Through 6/06	% of Annual Requirements Received	Base Price \$/MMBtu	Total Amt. of Price Escalations to Date	Current Price Paid for Coal (i&j)
<u>Cooper Station</u> Gatliff Coal Co. 200 Allison Blvd. Corbin, KY 40701	Gatliff Coal Co. Bell, KY	09/22/03	5 Yrs. 3 Mos.	Letter 09/25/03 Amendment 1 10/08/03 Letter 01/21/04 Amendment 2 03/22/04 Letter 08/20/04 Amendment 4 10/13/04 Letter 01/14/05	138,600—2 240,000—2	003— 14,950.67 004—156,307.96 005—238,244.76 006—113,386.35	150% 113% 99% 94%	\$2.366		\$2.366/MMBtu
National Coal Corp. 8915 George Wms. Rd. Knoxville, TN 37923	National Turley Tipple Campbell, TN	10/06/04	4 Yrs.		120,000—2	004— 18,414.07 005—132,042.94 006— 68,543.17	61% 110% 114%	\$2.334		\$2.334/MMBtu
ICG, LLC 300 Corporate Centre Dr. Scott Depot, WV 25560	Туро Tipple Регту, КҮ	01/26/06	2 Yrs.		50,000—24	006— 50,771.58	102%	\$2.109	\$.005/MMBtu	\$2.114/MMBtu

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

<b>(a)</b>	(b)	(c)	(d)	(e)	(f)	(g) Actual Annual	(h)	(i)	(j)	(k)
Supplier	Production Facility	Contract Date	Duration of Contract	Revisions or Amendments	Annual Tonnage Required Through 6/06	Tonnage Rec'd Since Inception of Contract Through <u>6/06</u>	% of Annual Requirements Received	Base Price \$/MMBtu	Total Amt. of Price Escalations to Date	Current Price Paid for Coal (i&j)
Spurlock Station Argus Energy, LLC Route 292 Fast Lane Bldg. P. O. Box 190 Lovely, KY 41231 (Formerly Pen Coal)	Kiah Creek Wayne County, WV (Spurlock Station) Beechfork Johnson County, KY (Dale Station)	07/12/94	13 1⁄2 Yrs.	Letter 04/14/95 Letter 04/03/96 Amend. 1-11/25/96 Letter 11/29/97 Letter 07/03/97 Amend. 2-11/15/97 Letter 01/19/98 Letter 08/31/98 Letter 08/31/98 Letter 02/28/00 Letter 02/28/00 Letter 02/20/02 Letter 09/20/02 Letter 09/20/02 Letter 09/20/02 Letter 09/20/02 Letter 01/16/02 Letter 01/16/02 Letter 12/19/02 Amend. 4-12/30/02 Letter 02/20/03 Letter 02/20/03 Letter 02/20/03 Letter 02/30/03 Letter 02/11/04 Letter 03/03/04 Letter 07/20/04 Letter 07/20/04 Letter 02/13/04 Letter 02/08/05 Letter 02/22/05 Amend. 5-07/22/05 Amend. 5-07/22/05 Amend. 7-01/30/06 Letter 05/30/06	78,750—1 77,200—1 121,500—1 330,000—1 395,000—1 309,800—2 41,900—2 340,000—2 240,000—2 670,000—2 810,000—2	994— 46,292.00 995— 78,806.00 996— 71,855.00 997—127,474.00 998—317,831.00 999—403,754.00 000—301,525.00 001— 41,900.00 002—357,317.10 003—213,659.93 004—498,304.32 005—724,300.00 006—362,831.79	103% 100% 93% 105% 96% 102% 97% 100% 105% 89% 74% 89% 121%	\$1.157 (Spurlock 1) \$1.1771 (Spurlock 2) \$1.396 (Dale)	\$.834/MMBtu plus \$.15/ton if tons are met \$1.1839/MMBtu plus \$.15/ton if tons are met \$.156/MMBtu	\$1.991/MMBtu plus \$.15/ton if tons are met \$2.361/MMBtu plus \$.15/ton if tons are met \$1.552/MMBtu Page 4 of 7
				Letter 06/29/06						t 6(a-k) e 4 of 7

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

ProductionContract Of SupplierDuration of DateRevisions of ContractRequired of Contractof Contract Through 6/06Annual RequirementsBase Priceof Price EscalationsPrice EscalationsSupplierFacilityDateContractAmendments6/066/06ReceivedS/MMBtuto DateCoalSpurlock Station (Continued) Appalachian Fuels, LLCBevins Branch & Bent Mountain12/04/018 Yrs.Letter 01/28/02345,900—2002—256,877.0074%\$1.625(\$.114/MMBtu)\$1.511/n1500 N. Big Run Road Ashland, KY 41101Bent Mountain Pike, KY12/04/018 Yrs.Letter 01/28/02345,900—2002—256,877.0074%\$1.625(\$.114/MMBtu)\$1.511/nLetter 01/06/03 Letter 01/06/03575,000—2004—231,978.0043%(Spurlock 2)(Spurlock 2)(Spurlock 2)Letter 01/02/03 Letter 01/22/03 Letter 02/03/03Exter 01/22/03 292,000—2006—62,825.0022%(Spurlock 1)\$0.23/MMBtu\$2.167/n	s)
Appalachian Fuels, LLC Bevins Branch & 12/04/01 8 Yrs. Letter 01/28/02 345,900—2002—256,877.00 74% \$1.625 (\$.114/MMBtu) \$1.511/n   1500 N. Big Run Road Bent Mountain Amendment 1 467,000—2003—200,305.00 43% (Spurlock 2) <td< th=""><th>r</th></td<>	r
Appalachian Fuels, LLC Bevins Branch & 12/04/01 8 Yrs. Letter 01/28/02 345,900—2002—256,877.00 74% \$1.625 (\$.114/MMBtu) \$1.511/n   1500 N. Big Run Road Bent Mountain Amendment 1 467,000—2003—200,305.00 43% (Spurlock 2) <td< td=""><td></td></td<>	
Letter 01/06/03 575,000-2005-427,890.89 74% \$2.144 \$.023/MMBtu \$2.167/I   Letter 01/22/03 292,000-2006-62,825.00 22% (Spurlock 1) (Spurlock 1)   Letter 02/03/03 292,000-2006-62,825.00 22% (Spurlock 1) (Spurlock 1)	
1	
Letter 03/11/03 Letter 05/09/03 Letter 06/03/03	
Letter 02/26/04 Letter 03/29/04 Letter 07/09/04	
Letter 08/11/04 Letter 08/30/04 Letter 11/04/04 Amendment 2	
06/14/05 Letter 07/15/05 Assignment	
08/08/05 Letter 12/06/05 Letter 12/16/06	
Letter 02/6/06 Letter 02/13/06 Letter 04/05/06	
Letter 04/07/06 Amendment 3 05/09/06	P

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

(a)	(b)	(c)	(d)	(e)	(f) Annual	(g) Actual Annual Tonnage Rec'd	(h)	(i)	(j)	(k)
Supplier	Production Facility	Contract Date	Duration of Contract	Revisions or Amendments	Tonnage Required Through <u>6/06</u>	Since Inception of Contract Through 6/06	% of Annual Requirements Received	Base Price \$/MMBtu	Total Amt. of Price Escalations to Date	Current Price Paid for Coal (i&j)
Spurlock Station (C Keystone Industries, Suite 401 1375 Jackson Street Fort Myers, FL 3390	LLC Keystone Industries Kanawha, WV	10/16/01	7 ½ Yrs.	Amendment 1 02/08/02 Amendment 2 10/08/02 Letter 05/09/03 Letter 06/11/03 Letter 01/27/04 Letter 01/27/04 Letter 02/13/04 Amendment 3 07/13/04 Letter 03/17/06 Amendment 4 03/28/06	126,038—20 27,000—20 144,000—20	002—100,267.00 003—119,120.00 004— 32,680.00 005—108,819.00 006— 20,910.00	101% 95% 121% 76% 44%	\$1.5417	\$.1233/MMBtu plus \$.56/ton	\$1.665/MMBtu plus \$.56/ton
M. C. Mining, LLC 1717 S. Boulder Ave Tulsa, OK 74119	Scotts Branch nue Pike, KY	01/01/05	3 Yrs.	Letter 03/08/05 Letter 06/15/05		005— 78,078.20 006—106,456.20	121% 97%	\$2.520	(\$.32/MMBtu)	\$2.20/MMBtu
Infinity Coal Sales, L Suite 106 3315 Springbank Lar Charlotte, NC 28226	Kanawha, WV	08/09/05	2 Yrs.	Letter 04/17/06	120,000—20	006— 96,340.00	80%	\$2.354		\$2.354/MMBtu plus \$.56/ton

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

(a)	(b)	(c)	(d)	(e)	(f)	(g) Actual Annual	(h)	(i)	(j)	(k)
Supplier	Production Facility	Contract Date	Duration of Contract	Revisions or Amendments	Annual Tonnage Required Through <u>6/06</u>	Tonnage Rec'd Since Inception of Contract Through 6/06	% of Annual Requirements Received	Base Price \$/MMBtu	Total Amt. of Price Escalations to Date	Current Price Paid for Coal (i&j)
Spurlock Station (Contin Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812	<u>ued)</u> Daron-Ligget Harrison, OH Barnesville Belmont, OH	11/09/04	10 Yrs.	Letter 08/29/05	· · · · · · · · · · · · · · · · · · ·	05—115,625.00 06—105,170.00	72% 95%	\$1.0965	\$.0105/MMBtu	\$1.107/MMBtu
B & N Coal Co., Inc. P. O. Box 100 Dexter City, OH 45727	Whigville, West Fork, & Ullman Noble, OH	01/10/05	5 Yrs.	Letter 08/29/05		05— 58,838.00 06— 95,741.00	73% 133%	\$0.9840	\$.1741/MMBtu	\$1.1581/MMBtu
Charolais Coal Sales Highway 862 P. O. Box 1999 Madisonville, KY 42431-0040	Rapid Energy #6 Hopkins, KY	01/10/05	5 Yrs. 9 Mos. Terminated 03/31/06	Letter 08/29/05 Letter 03/14/06		05—128,271.00 06— 22,164.00	80% 37%	\$0.9842		\$0.9842/MMBtu

## PSC Request 7 Page 1 of 2

### EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 7

**RESPONSIBLE PARTY:** Jerry B. Bordes

**REQUEST 7(a).** Does East Kentucky regularly compare the price of its coal purchases with those paid by other electric utilities?

**RESPONSE 7(a).** Each month, based on the most recent data available, East Kentucky compares the price of its coal purchases on an evaluated and delivered basis against the price that other utilities within our region are paying for coal.

**REQUEST 7(b)(1-2).** If yes, state:

- How East Kentucky's prices compare with those of other utilities for the review period.
- (2) The utilities that are included in this comparison and their location.

**<u>RESPONSE 7(b)(1-2)</u>**. The most recent data available for comparison is for November 2005. East Kentucky ranked fourth on an evaluated basis for November 2005.

Company	Evaluated Basis <u>¢/MMBtu</u>	Delivered Basis <u>¢/MMBtu</u>
Kentucky Power (AEP)	293.4	200.9
Tennessee Valley Authority	301.8	155.6
Kentucky Utilities Company	335.1	178.9
East Kentucky Power Cooperative	355.9	191.5
Cincinnati Gas & Electric	409.2	176.1
Louisville Gas & Electric	489.9	139.2

### PSC Request 8 Page 1 of 1

## EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 8

**RESPONSIBLE PARTY:** Jerry B. Bordes

**REQUEST 8.** State the percentage of East Kentucky's coal, as of the date of this Order, that is delivered by:

- a. rail.
- b. truck.
- c. barge.

**<u>RESPONSE 8.</u>** a rail = 7%

- b truck = 29%
- c barge = 64%

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## PSC Request 9 Page 1 of 2

#### EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 9

**RESPONSIBLE PARTY:** Jerry B. Bordes

**REQUEST 9(a).** State East Kentucky's coal inventory level in tons and in number of days' supply as of April 30, 2006.

**RESPONSE 9(a).**East Kentucky's coal inventory level as of April 30, 2006, was784,754 tons — 37 days' supply.

**<u>REQUEST 9(b).</u>** Describe the criteria used to determine number of days' supply.

**RESPONSE 9(b).** Actual tons in inventory divided by the total maximum daily usage for East Kentucky's generating units.

**REQUEST 9(c).** Compare East Kentucky's coal inventory as of April 30, 2006 to its inventory target for that date.

**RESPONSE 9(c).** East Kentucky's coal inventory as of April 30, 2006, was slightly above its target range of 28 days' supply.

**REQUEST 9(d).** If actual coal inventory exceeds inventory target by at least 10 days' supply, state the reasons for excessive inventory.

**RESPONSE 9(d).** Actual coal inventory does not exceed inventory target by 10 days' supply.

**<u>REQUEST 9(e)(1).</u>** Does East Kentucky expect any significant changes in its current coal inventory target within the next 12 months?

**<u>RESPONSE 9(e)(1).</u>** East Kentucky does not expect significant changes in its current coal inventory tonnage level.

**<u>REQUEST 9(e)(2).</u>** If yes, state the expected change and the reasons for this change.

RESPONSE 9(e)(2). NA

### PSC Request 10 Page 1 of 1

### EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 10

**RESPONSIBLE PARTY:** Jerry B. Bordes

**REQUEST 10(a).** Has East Kentucky audited any of its coal contracts during the period from November 1, 2005 through April 30, 2006?

**RESPONSE 10(a).** East Kentucky has not audited any of its coal contracts during the period under review.

REQUEST 10(b).

(1) Identify the contract.

If yes, for each audited contract:

- (2) Identify the auditor.
- (3) State the results of the audit.
- (3) Describe the actions that East Kentucky took as a result of the audit.

RESPONSE 10(b). NA

## PSC Request 11 Page 1 of 1

#### EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

## COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 11 RESPONSIBLE PARTY: William A. Bosta

**REQUEST 11(a).** Has East Kentucky received any customer complaints regarding its FAC during the period from November 1, 2005 through April 30, 2006?

### **RESPONSE 11(a).** No

REQUEST 11(b).

If yes, for each complaint, state:

- (1) The nature of the complaint.
- (2) East Kentucky's response.

**RESPONSE 11(b)**. NA

## PSC Request 12 Page 1 of 2

#### EAST KENTUCKY POWER COOPERATIVE, INC

# PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 12

**RESPONSIBLE PARTY:** Jerry B. Bordes

**REQUEST 12(a).** Is East Kentucky currently involved in any litigation with its current or former coal suppliers?

**RESPONSE 12(a).** No, East Kentucky is not involved in any litigation with a current or former coal supplier. East Kentucky did, however, have a contract with Horizon Natural Resources for its Cooper Power Station terminated through the bankruptcy court in April 2004. East Kentucky is in the process of recovering the \$420,000 due under the performance bond for this contract and has filed a proof of claim with the bankruptcy court and is litigating this issue with the third-party bonding company in Clark Circuit Court, Winchester, Kentucky.

#### REQUEST 12(b).

If yes, for each litigation:

- (1) Identify the coal supplier.
- (2) Identify the coal contract involved.
- (3) State the potential liability or recovery to East Kentucky.
- (4) List the issues presented.

(5) Provide a copy of the complaint or other legal pleading that initiated the litigation and any answer(s) or counterclaim(s). If a copy has previously been filed with the Commission, provide the date on which it was filed.

## RESPONSE 12(b). NA

**<u>REQUEST 12(c).</u>** State the current status of all litigation with coal suppliers.

## **RESPONSE 12(c).** NA
#### PSC Request 13 Page 1 of 1

#### EAST KENTUCKY POWER COOPERATIVE, INC

## PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

## COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 13 RESPONSIBLE PARTY: Jerry B. Bordes

**<u>REQUEST 13(a).</u>** During the period from November 1, 2005 through April 30, 2006, have there been any changes to East Kentucky's written policies and procedures regarding its fuel procurement?

**<u>RESPONSE 13(a).</u>** No, East Kentucky has not made any changes to its written policies and procedures regarding fuel procurement.

#### **REQUEST 13(b).** If yes:

- (1) Describe the changes.
- (2) Provide these written policies and procedures as changed.
- (3) State the date the changes were made.
- (4) Explain why the changes were made.

#### **RESPONSE 13(b).** NA

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#### PSC Request 14 Page 1 of 1

#### EAST KENTUCKY POWER COOPERATIVE, INC

## PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 14

**RESPONSIBLE PARTY:** Jerry B. Bordes

**REQUEST 14(a).** Is East Kentucky aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from November 1, 2005 through April 30, 2006?

**<u>RESPONSE 14(a).</u>** No, East Kentucky is not aware of any violations of its policies and procedures regarding fuel procurement.

REQUEST 14(b).

- If yes, for each violation:
- Describe the violation.
   Describe the action(a) that Fast I
- (2) Describe the action(s) that East Kentucky took upon discovering the violation.
- (3) Identify the person(s) who committed the violation.

**RESPONSE 14(b).** NA

#### PSC Request 15 Page 1 of 1

#### EAST KENTUCKY POWER COOPERATIVE, INC

## PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

## COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 15 RESPONSIBLE PARTY: Jerry B. Bordes

**REQUEST 15.** Identify all changes that occurred during the period from November 1, 2005 through April 30, 2006 in the organizational structure and personnel of the departments or divisions that are responsible for East Kentucky's fuel procurement activities.

**RESPONSE 15.** No changes occurred in the organizational structure or personnel that are responsible for East Kentucky's fuel procurement activities during the period under review.

#### PSC Request 16 Page 1 of 1

#### EAST KENTUCKY POWER COOPERATIVE, INC

## PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

## COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 16 RESPONSIBLE PARTY: Jerry B. Bordes

**REQUEST 16(a).** Identify all changes that East Kentucky has made during the period under review to its maintenance and operation practices that also affect fuel usage at East Kentucky's generation facilities.

**<u>RESPONSE 16(a).</u>** During the period under review, East Kentucky did not make any changes to its maintenance and operational practices, which affected fuel usage at East Kentucky's generation facilities.

**REQUEST 16(b).** Describe the impact of these changes on East Kentucky's fuel usage.

RESPONSE 16(b). NA

#### PSC Request 17 Page 1 of 9

#### EAST KENTUCKY POWER COOPERATIVE, INC

## PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 17

**RESPONSIBLE PARTY:** Jerry B. Bordes

**<u>REQUEST 17.</u>** List each written coal supply solicitation issued during the period from November 1, 2005 through April 30, 2006.

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.

**<u>RESPONSE 17.</u>** See attached pages 2 through 9.

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

#### **RESPONSE TO PSC ORDER DATED JULY 6, 2006**

Unit	Date	Contract/Spot	Quantity (Tons)	Quality	Time Period	Number of Vendors Sent	Number of Vendors Respond	Tabulation Sheet
Gilbert	12/21/05	Contract	1,140,000	9.75# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	04/01/06—12/31/10	83	8	Pages 3-4
Spurlock #1 & #2	01/16/06	Contract	1,080,000	1.15-6# SO <sub>2</sub> /MMBtu <14% Ash >11,000 Btu	05/01/05—04/30/09	84	13	Pages 5-7
Cooper	03/29/06	Contract	480,000	3.3# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	10/01/0609/30/08	80	10	Pages 8-9 (Pending Approval)
Dale	03/29/06	Contract	480,000	1.8# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	01/01/07—12/31/08	77	5	No Coal Purchased

## FUEL EVALUATION FOR GILBERT UNIT NO. 3

 Date:
 06/21/2006

 Event Nbr:
 61

 Bid End Date:
 01/25/2006

### CONTRACT REOPENER

Coal Supplier Number	Quality Btu % Sulfur % Ash	Tons	Term	Delive \$ Ton	ery <u>Cost</u> \$ MMBtu	Evaluated Cost S S Ton MMBtu	
B & N Coal Noble OH Weekly / Non-Union / Producer	11,000 5.50 20.00	20,000	60	24.986		29.748 1.352 Recommended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Massey Utility Boone WV 1 Weekly / Non-Union / Producer	10,800 5.25 25.00	20,000	60	24.780	1.147	29.449 1.363 Recommended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Coalsales LLC Webster KY Monthly/Non-Union /Producer	11,800 4.08 14.00	15,000	24			37.384 1.584	
Black Gold Belmont OH Weekly /Non-Union /Broker	9,000 4.50 30.00	20,000	24			28.908 1.606	
Oxford Mining Belmont OH Weekly /Non-Union /Producer	11,400 5.60 18.00	10,000	36			36.976 1.622	
Black Gold Belmont OH Weekly /Non-Union /Broker	9,000 4.50 30.00	20,000	57			29.953 1.664	
Coalsales LLC Webster KY Monthly/Non-Union /Producer	10,000 4.62 22.00	15,000	24			35.078 1.754	

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EKPC Fuel Evaluation System

# **FUEL EVALUATION FOR GILBERT UNIT NO. 3**

 Date:
 06/21/2006

 Event Nbr:
 61

 Bid End Date:
 01/25/2006

EKPC Fuel Evaluation System

### CONTRACT REOPENER

Coal Supplier Number	Quality Btu % Sulfur % Ash		Term	Delivery Cost \$ \$ Ton MMBtu	Evaluated Cost \$ \$ Ton MMBtu	Reason for Recommendation
American Innovation Various KY 10 Weekly / Non-Union / Producer	10,800 5.40 18.00	20,000	24		39.507 1.829	
Coalsales, LLC Oakland IN Monthly/Non-Union /Producer	11,000 3.38 10.00	15,000	24		41.961 1.907	
Etta-Mae Inc Lawrence OH 13 Monthly/Non-Union /Producer	11,000 3.75 12.00	3,200	36		42.293 1.922	
Providence Energy Williamson IL Monthly/Non-Union /Producer	11,600 2.68 10.00	20,000	12		44.899 1.935	
Providence Energy Williamson IL Monthly/Non-Union /Producer	11,600 2.68 10.00	20,000	55		47.999 2.069	
Coalsales, LLC Coulterville IL 7 Monthly/Non-Union /Producer	11,000 3.10 10.00	15,000	24		47.345 2.152	

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## CONTRACT

 Date:
 03/20/2006

 Event Nbr:
 63

 Bid End Date:
 02/10/2006

	uality Btu % Sulfur % Ash		Term	\$	r <u>y Cost</u> \$ MMBtu	<u>Evalua</u> \$ Ton	<u>ted Cost</u> \$ MMBtu	Reason for Recommendation
Koch Carbon Various KY Monthly/Non-Union /Broker	11,250 0.85 15.00	15,500	20	56.659	2.518	74.747 <i>Recomi</i>	3.322 nended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Koch Carbon Various KY Monthly/Non-Union /Broker	11,250 0.85 15.00	15,500	20			75.247	3.344	
Coaltrade LLC Boyd KY Monthly/Non-Union /Broker	11,500 1.20 15.00	15,500	8			77.197	3.356	
Miller Brothers 4 Breathitt KY Weekly / Non-Union / Producer	11,250 1.25 15.00	25,000	20			76.103	3.382	
Arch Coal Sales 5 Logan WV 5 Monthly/Non-Union /Producer	12,000 0.71 13.50	20,000	24			84.380	3.516	
Progress Fuels Various WV Monthly/Non-Union /Broker	12,000 0.98 13.00	40,000	8			84.942	3.539	
Central Appalachian Pike KY Monthly/Non-Union /Producer	12,800 1.25 9.00	16,700	36			91.631	3.579	
Consol Energy Washington PA Monthly/Union /Producer	13,000 1.80 8.00	20,000	8			101.939	3.921	

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KPC Fuel Evaluation System

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### CONTRACT

 Date:
 03/20/2006

 Event Nbr:
 63

 Bid End Date:
 02/10/2006

l de la companya de l	uality Btu % Sulfur % Ash		Term	<u>Delivery Cost</u> S S Ton MMBtu	Evaluated Cost S S Ton MMBtu	Reason for Recommendation
American Coal Saline IL Monthly/Non-Union /Producer	11,800 2.66 8.50	30,000	36		92.929 3.938	
Providence Energy Williamson IL Monthly/Non-Union /Producer	11,400 2.63 11.00	30,000	12		92.094 4.039	
Onyx Coal Sales Floyd KY Weekly / Non-Union / Producer	11,500 1.75 14.00	18,000	18		93.509 4.066	
Coaltrade LLC Saline IL 19 Monthly/Non-Union /Broker	11,800 2.66 8.00	30,000	36		95.966 4.066	
Providence Energy Williamson IL Monthly/Non-Union /Producer	11,400 2.63 11.00	30,000	36		93.644 4.107	
Little Elk Mining Perry KY Weekly / Non-Union / Producer	12,000 2.77 13.50	10,000	36		98.763 4.115	
Little Elk Mining Perry KY Weekly / Non-Union / Producer	12,000 2.77 13.50	10,000	36		99.460 4.144	
Central Appalachian 8 Pike KY 8 Monthly/Non-Union /Producer	11,500 2.00 14.00	16,700	36		96.663 4.203	

KPC Fuel Evaluation System

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63 Date: 03/20/2006 Bid End Date: 02/10/2006 EKPC Fuel Evaluation System **Reason for Recommendation** Event Nbr: AR A FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 1 4.516 4.514 4.520 5.103 MMBtu **Evaluated** Cost \$ 99.345 99.435 106.540 127.587 Ton \$ Page 3 of 3 CONTRACT MMBtu **Delivery Cost** \$ Ton 6 Term 12 36 36 24 30,000 10,000 8,000 10,000 Tons Quality Btu 12,500 4.81 10.50 11,000 11,000 11,800 3.48 12.50 3.38 16.00 3.38 16.00 % Sulfur % Ash 16 18 17 6 Number /Producer Jefferson OH Monthly/Non-Union /Broker Monthly/Non-Union /Broker Monthly/ Non-Union / Broker НО HO HO HO American Coal Belmont Monthly/Union Coal Network **Coal Supplier** Black Gold Belmont Black Gold Belmont

### FUEL EVALUATION FOR COOPER POWER STATION

## CONTRACT REOPENER

 Date:
 07/13/2006

 Event Nbr:
 68

 Bid End Date:
 04/28/2006

	uality Btu % Sulfur % Ash		Term	<u>Delivery</u> \$ Ton N	<u>' Cost</u> \$ /IMBtu	\$	ted Cost S MMBtu	Reason for Recommendation
ICG LLC Perry KY Monthly/Non-Union /Producer	11,000 1.00 18.00	6,900	24			68.657 Not Recor	3.121 nmended	This coal does not meet our current quality specification.
National Coal Scott TN Weekly / Non-Union / Producer	12,300 1.35 11.00	20,000	24			81.493 Contrac	3.313 t Issued	An amendment to an existing contract has been approved for this solicitation.
Dixie Fuel Co Briceville TN Weekly / Non-Union / Producer	12,000 1.30 12.00	4,000	12			81.371 Not Reco	3.390 mmended	This coal does not meet our current term specification.
Trinity Coal Perry KY Weekly / Non-Union / Broker	12,000 2.03 12.00	20,000	36	44.250	1.844	81.616 <i>Recomi</i>	3.401 mended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Century Coal LLC 2 Bell KY 2 Weekly / Non-Union / Producer	12,500 1.50 12.00	10,000	24			86.230	3.449	
Logan & Kanawha Perry KY Weekly / Non-Union / Broker	12,500 2.50 12.00	10,000	24			91.269	3.651	
CoalTrade LLC Knox KY Weekly / Non-Union / Producer	12,000 1.90 12.00	20,000	12			88.425	3.684	
Cumberland Elkhorn Harlan KY Monthly/Non-Union /Broker	12,000 1.74 12.00	10,000	60			90.107	3.754	

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EKPC Fuel Evaluation System

#### FUEL EVALUATION FOR COOPER POWER STATION

### CONTRACT REOPENER

**Quality Btu Evaluated Cost Delivery Cost** S \$ % Sulfur \$ \$ **Reason for Recommendation** Ton MMBtu **MMBtu** Number % Ash **Coal Supplier** Tons Term Ton 10,000 24 11,850 ICG LLC 10 90.689 3.827 KΥ 2.00 Perry Monthly/Non-Union /Producer 13.50 11,700 20,000 24 Massey Utility 93.031 3.976 8 Martin Ky 1.52 Weekly / Non-Union / Producer 14.00 American Coal 12,000 20,000 24 95.959 3.998 IL 1.65 Saline Monthly/Non-Union /Producer 8.50

 Date:
 07/13/2006

 Event Nbr:
 68

 Bid End Date:
 04/28/2006

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EKPC Fuel Evaluation System

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#### EAST KENTUCKY POWER COOPERATIVE, INC

## PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

## COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 18

**RESPONSIBLE PARTY:** Jerry B. Bordes

**REQUEST 18.** List each oral coal supply solicitation issued during the period from November 1, 2005 through April 30, 2006.

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.

**<u>RESPONSE 18.</u>** See attached pages 2 through 19.

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

#### **RESPONSE TO PSC ORDER DATED JULY 6, 2006**

Unit	Date	Reason	Quantity (Tons)	Quality	Time Period	Number of Vendors Contacted	Tabulation Sheet
Gilbert	11/11/05	Immediate Response Required	9,000	9.75# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	11/11/05—11/30/05	2	Test Burn No Tabulation
Spurlock 2	11/23/05	Immediate Response Required	15,500	1.15# SO <sub>2</sub> /MMBtu <14% Ash >11,000 Btu	11/23/05—12/31/05	7	Page 5
Dale	11/30/05	Immediate Response Required	2,000	1.8# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	12/01/0512/31/05	3	Page 6
Spurlock 2	12/14/05	Immediate Response Required	147,300	1.15# SO <sub>2</sub> /MMBtu <14% Ash >11,000 Btu	01/01/06—03/31/06	9	Pages 7-8
Spurlock 2	12/16/05	Immediate Response Required	25,000	1.15# SO <sub>2</sub> /MMBtu <14% Ash >11,000 Btu	12/16/06—01/31/06	10	Pages 9-10
Spurlock 2	12/20/05	Immediate Response Required	10,000	1.15# SO <sub>2</sub> /MMBtu <14% Ash >11,000 Btu	12/12/06—12/31/06	11	Pages 11-12

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

#### **RESPONSE TO PSC ORDER DATED JULY 6, 2006**

Unit	Date	Reason	Quantity (Tons)	Quality	Time Period	Number of Vendors Contacted	Tabulation Sheet
Spurlock 1	01/04/06	Immediate Response Required	1,689	6# SO <sub>2</sub> /MMBtu <14% Ash >11,000 Btu	01/04/06—01/31/06	1	Economy Purchase No Tabulation
Spurlock 1	01/17/06	Immediate Response Required	108,000	6# SO <sub>2</sub> /MMBtu <14% Ash >11,000 Btu	01/17/0604/30/06	10	Pages 13-14
Dale	01/31/06	Immediate Response Required	10,000	1.8# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	01/27/06—02/28/06	1	Emergency Purchase No Tabulation
Cooper	01/31/06	Immediate Response Required	40,000	3.3# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	02/01/06—02/28/06	8	Page 15
Spurlock 1	02/08/06	Immediate Response Required	70,000	6# SO <sub>2</sub> /MMBtu <14% Ash >11,000 Btu	02/13/0604/30/06	15	Pages 16-17
Spurlock 1	02/16/06	Immediate Response Required	3,167	6# SO <sub>2</sub> /MMBtu <14% Ash >11,000 Btu	02/16/0602/28/06	1	Economy Purchase No Tabulation

#### PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2006-00263

#### **RESPONSE TO PSC ORDER DATED JULY 6, 2006**

			Quantity			Number of	Tabulation
Unit	Date	Reason	(Tons)	Quality	Time Period	Vendors Contacted	Sheet
Spurlock 1	03/17/06	Immediate Response Required	40,000	6# SO <sub>2</sub> /MMBtu <14% Ash >11,000 Btu	03/01/06—05/31/06	10	Pages 18-19

**NOTE:** All coal purchased is based on the lowest evaluated cost. Any deviations from this practice such as quality concerns, delivery commitments, diversity of suppliers, etc., are detailed on approval attachments. A portion of spot coal requirements at Cooper and Spurlock Power Stations are purchased through a "run-of-mine" program that typically purchases coal from small operators that do not have processing facilities. Approximately 10,000 tons per month is purchased for Cooper Power Station and 20,000 to 30,000 tons per month for Spurlock Power Station at prices competitive with prices paid for coal at the respective power plants. These purchases are not reflected in the above quantities since the coal is purchased at varying quantities and qualities and blended to meet respective plant specifications.

### **FUEL EVALUATION FOR SPURLOCK UNIT NO. 2**

## **VERBAL PRICING FOR NOV 2005 - JAN**

 Date:
 12/02/2005

 Event Nbr:
 54

 Bid End Date:
 11/23/2005

	uality Btu % Sulfur % Ash		Term	<u>Deliver</u> \$ Ton	<u>-y Cost</u> \$ MMBtu	<u>Evalua</u> \$ Ton	ted Cost \$ MMBtu	Reason for Recommendation
Koch Carbon Various WV Monthly/Non-Union /Broker	11,500 0.71 16.00	3,100	1	63.850	) 2.776		3.694 mended	This coal purchase was the lowest evaluated cost available to meet our tonnage requirements.
Koch Carbon8VariousWVMonthly/Non-Union/Broker	11,500 0.71 16.00	15,000	1	64.850	) 2.820		3.737 mended	This coal purchase was the lowest evaluated cost available to meet our tonnage requirements.
Infinity Coal Sales Raleigh WV Monthly/Non-Union /Producer						No Coal	Available	
Central Appalachian Pike KY Monthly/Non-Union /Producer						No Coal	Available	
Massey Utility Boone WV Monthly/Non-Union /Producer						No Coal	Available	
Arch Coal Sales Kanawha WV Monthly/Non-Union /Producer						No Coal	Available	
SSM Coal America Wayne WV Monthly/Non-Union /Broker						No Coal	Available	
Alliance Coal Pike KY Monthly/Non-Union /Producer						No Coal	Available	

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EKPC Fuel Evaluation System

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53 Bid End Date: 11/29/2005 Date: 11/30/2005 EKPC Fuel Evaluation System This coal was the lowest evaluated cost available to meet our tonnage requirements. **Reason for Recommendation** Event Nbr: FUEL EVALUATION FOR DALE POWER STATION 4.200 90.578 3.938 4.058 **MMBtu Evaluated Cost** Recommended s **VERBAL PRICING FOR DEC. 2005** 93.342 96.608 Ton s 58.000 2.522 MMBtu **Delivery Cost** s Ton 6 Term ----2 5,000 5,000 1,000Tons Quality Btu 11,500 1.06 12.00 11,500 11,500 1.06 12.00 1.06 12.00 % Sulfur Number % Ash ŝ 2 Weekly / Non-Union / Producer Rockcastle KY L Weekly / Non-Union / Producer Weekly / Non-Union / Broker Jamieson Construction КΥ C & H Development Lewis Coal Sales **Coal Supplier** Knox Репту

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## VERBAL PRICING FOR 1ST QTR. 2006

Date: 12/14/2005 Event Nbr: 56 Bid End Date: 12/14/2005

	uality Btu % Sulfur % Ash	ı Tons	Term	<u>Deliver</u> \$ Ton	<u>y Cost</u> \$ MMBtu	<u>Evalua</u> \$ Ton	<u>ted Cost</u> \$ MMBtu	Reason for Recommendation
Foundation Energy Sales 1 Kanawha WV Monthly/Non-Union /Producer	12,000 0.74 13.50	3,100	3	67.530	2.814	93.347 <i>Recomi</i>	3.889 mended	The coal purchase was the lowest evaluated cost available to meet our tonnage requirements.
Constellation Energy 2 Pike KY 2 Monthly/Non-Union /Broker	12,800 0.79 10.00	10,000	3	74.270	2.901	101.034 <i>Recomi</i>		The coal purchase was the lowest evaluated cost available to meet our tonnage requirements.
Progress Fuels Various WV Monthly/Non-Union /Broker	12,000 0.74 13.50	36,000	3	69.030	2.876		3.952 mended	The coal purchase was the lowest evaluated cost available to meet our tonnage requirements.
Hilton Coal Co Campbell WV Weekly / Non-Union / Producer	11,000 0.68 16.00	40,000	1			94.883	4.313	
Infinity Coal Sales Raleigh WV Monthly/Non-Union /Producer						No Coal .	Available	
Central Appalachian 7 Pike KY Monthly/Non-Union /Producer						No Coal .	Available	
Massey Utility 5 Boone WV Monthly/Non-Union /Producer						No Coal .	Available	
Argus Energy 9 Martin KY Weekly / Non-Union / Producer						No Coal	Available	

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EKPC Fuel Evaluation System

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<b>2</b> Date: 12/14/2005	Event Nbr: 56 Bid End Date: 12/14/2005	Reason for Recommendation		EKPC Fuel Evaluation System
UNIT NO.		Re		
FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 2	ST QTR. 2006	Evaluated Cost S S Ton MMBtu	No Coal Available	2 of 2
SPURLOCK PC	VERBAL PRICING FOR 1ST QTR. 2006	<u>Delivery Cost</u> \$ \$ Ton MMBtu		Page 2 of 2
<b>ION FOR</b>	'ERBAL P	Tons Term		
VALUAT	▶	Quality Btu % Sulfur r % Ash T		-
FUEL F		Q Coal Supplier Number	Arch Coal Sales Logan WV 6 Monthly/ Non-Union /Producer	

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### VERBAL PRICING FOR DEC--JAN

Date: 12/16/2005 Event Nbr: 57 Bid End Date: 12/15/2005

	Quality Btu % Sulfur	I		<u>Deliver</u> \$	r <u>y Cost</u> \$	<u>Evalua</u> S	<u>ted Cost</u> \$	
Coal Supplier Number	% Ash	Tons	Term	Ton	MMBtu	Ton	MMBtu	Reason for Recommendation
Foundation Energy Sales 1 Kanawha WV 1 Monthly/Non-Union /Producer	12,000 0.74 13.50	3,100	3			93.347 <i>P.O.</i> #	3.889 51198	
Constellation Energy 2 Pike KY 2 Monthly/Non-Union /Broker	12,800 0.79 10.00	10,000	3			101.034 <i>P.O</i> . #		
Progress Fuels Various WV Monthly/Non-Union /Broker	12,000 0.74 13.50	36,000	3			94.847 <i>P.O.</i> #		
Lightning, Inc. Fayette WV Monthly/Non-Union /Producer	12,500 0.77 14.00	12,500	2	72.780	2.911	99.548 <i>Recom</i>	3.982 mended	This coal purchase was the lowest evaluated cost available to meet our tonnage requirements.
Hilton Coal Co Campbell WV Weekly / Non-Union / Producer	11,000 0.68 16.00	40,000	1			94.883	4.313	
Infinity Coal Sales Raleigh WV Monthly/Non-Union /Producer						No Coal .	Available	
Central Appalachian 7 Pike KY 7 Monthly/Non-Union /Producer						No Coal .	Available	
Massey Utility Boone WV Monthly/Non-Union /Producer						No Coal .	Available	

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EKPC Fuel Evaluation System

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Date: 12/16/2005 Bid End Date: 12/15/2005 57 EKPC Fuel Evaluation System **Reason for Recommendation** Event Nbr: FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 2 MMBtu **Evaluated Cost** No Coal Available No Coal Available G **VERBAL PRICING FOR DEC--JAN** Ton s Ton MMBtu **Delivery Cost** € S Term Tons Quality Btu % Sulfur % Ash 6 9 Number Arch Coal Sales Logan Monthly/ Non-Union / Producer Weekly / Non-Union / Producer ΚУ Argus Energy Martin **Coal Supplier** 

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### VERBAL PRICING FOR DEC. 2005

 Date:
 12/20/2005

 Event Nbr:
 58

 Bid End Date:
 12/20/2005

	uality Btu % Sulfur % Ash		Term	Delivery \$ Ton	<u>y Cost</u> \$ MMBtu	<u>Evalua</u> \$ Ton	ted Cost \$ MMBtu	Reason for Recommendation
Foundation Energy Sales 1 Kanawha WV Monthly/Non-Union /Producer	12,000 0.74 13.50	3,100	3			93.347 <i>p.o</i> . #	3.889 51198	
Constellation Energy Pike2Monthly/Non-Union /Broker2	12,800 0.79 10.00	10,000	3			101.034 <i>P.O</i> . #		
Progress Fuels Various WV Monthly/Non-Union /Broker	12,000 0.74 13.50	36,000	3			94.847 <i>P.O</i> . #	3.952 <i>51200</i>	
Lightning, Inc. Fayette WV Monthly/Non-Union /Producer	12,500 0.77 14.00	12,500	2			99.548 <i>P.O</i> . #	3.982 51197	
M. C. Mining Pike KY Monthly/Non-Union /Producer	12,500 0.77 10.00	10,000	1	73.390	2.936	99.550 <i>Recomm</i>	3.982 mended	This coal purchase was the lowest evaluated cost available to meet our tonnage requirements.
Hilton Coal Co Campbell WV Weekly /Non-Union /Producer	11,000 0.68 16.00	40,000	1			94.883	4.313	
Infinity Coal Sales Raleigh WV Monthly/Non-Union /Producer						No Coal .	4vailable	
Central Appalachian Pike KY Monthly/Non-Union /Producer						No Coal.	Available	

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EKPC Fuel Evaluation System

## **VERBAL PRICING FOR DEC. 2005**

 Date:
 12/20/2005

 Event Nbr:
 58

 Bid End Date:
 12/20/2005

	uality Btu % Sulfur % Ash Tons	Term	Delivery Cost S S Ton MMBtu	Evaluated Cost S S Ton MMBtu	Reason for Recommendation
Massey Utility Boone WV Monthly/Non-Union /Producer				No Coal Available	
Argus Energy 9 Martin KY Weekly / Non-Union / Producer				No Coal Available	
Arch Coal Sales Logan WV Monthly/Non-Union /Producer				No Coal Available	

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EKPC Fuel Evaluation System

## VERBAL SOLICITATION

Date: 01/18/2006 Event Nbr: 59 Bid End Date: 01/17/2006

	uality Btu % Sulfur % Asb		Term	<u>Delivery</u> \$ Ton M	<u>Cost</u> S IMBtu	\$	ted Cost \$ MMBtu	Reason for Recommendation
Coal supplier Rullber Coaltrade LLC 3 Boyd KY 3 Monthly/Non-Union /Broker	11,500 0.65 15.00	4,600	3		2.253	75.108 <i>Recomm</i>	3.266	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Koch Carbon Various KY Monthly/Non-Union /Broker	11,000 0.90 16.00	10,000	3	50.580	2.299	82.143 <i>Recomm</i>	3.734 nended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Coaltrade LLC Boone WV Monthly/Non-Union /Broker	11,500 0.71 16.00	4,600	3	62.530	2.719	87.893 Recomm	3.821 mended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Koch Carbon2VariousKYMonthly/Non-Union/Broker	11,500 0.71 16.00	10,000	3	63.830	2.775	89.193 Recomm	3.878 mended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Black Gold 6 Kanawha WV Monthly/Non-Union /Broker	12,000 0.98 14.00	10,000	3			93.106	3.879	
Lakeway Fuels Corp. 5 Various KY Weekly / Non-Union / Producer	12,000 0.98 13.50	15,000	3			94.120	3.922	
Black Gold 7 Kanawha WV Monthly/Non-Union /Broker	12,000 0.74 14.00	15,000	3			94.426	3.934	
Massey Utility 10 Martin Ky Weekly / Non-Union / Producer	11,300 1.00 15.00	10,000	3			89.366	3.954	

EKPC Fuel Evaluation System

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### VERBAL SOLICITATION

Date: 01/18/2006 Event Nbr: 59 Bid End Date: 01/17/2006

Coal Supplier Numb	Quality Bt % Sulfur er % Ash		Term	Delivery Cost \$ \$ Ton MMBtu	Evaluated Cost \$ \$ Ton MMBtu	Reason for Recommendation
Lightning, Inc. Fayette WV Monthly/Non-Union /Producer	8 12,500 0.77 14.00	10,000	3		99.548 3.982	
ICG LLC Perry KY Monthly/Non-Union /Producer	9 12,000 2.70 14.00		3		127.616 5.317	
Pike KY Monthly/Non-Union /Producer	12				No Coal Available	
Various WV L Monthly/Non-Union /Broker	11				No Coal Available	
Alliance Coal Pike KY Monthly/Non-Union /Producer	13				No Coal Available	

EKPC Fuel Evaluation System

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### FUEL EVALUATION FOR COOPER POWER STATION

### **REPLACEMENT TONS FOR IKERD**

Date: 01/27/2006 Event Nbr: 60 Bid End Date: 01/26/2006

	uality Btu % Sulfur % Ash		Term	Delivery \$ Ton	<u>y Cost</u> \$ MMBtu	<u>Evalua</u> \$ Ton	ted Cost \$ MMBtu	Reason for Recommendation
Lewis Coal Sales Perry KY Weekly / Non-Union / Producer	11,500 1.06 12.00	20,000	2	58.000	2.522	94.536 Recomi		This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Jamieson Construction Laurel KY Weekly / Non-Union / Producer	11,500 1.30 12.00	40,000	3	55.200	2.400	99.402 Recomi	4.322 mended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Ikerd Coal Co     1       Knox     KY       Weekly / Non-Union     /Producer	12,000 1.80 12.00	22,000	24			107.064 <i>P.O</i> . #		
Ikerd Terminal4KnoxKYWeekly /Non-Union /Producer	11,800 2.00 15.00	30,000	1			106.028	4.493	
Trinity Coal Perry KY Weekly / Non-Union / Producer	12,000 1.90 12.00	30,000	3			110.264	4.594	
KY Cumberland Cumberland TN Weekly / Non-Union / Producer	12,000 1.80 12.00	2,000	6			130.179	5.424	
James River Coal Perry KY Weekly / Non-Union / Producer						No Coal .	Available	
Logan & Kanawha Leslie KY Weekly / Non-Union / Producer						No Price	Available	

EKPC Fuel Evaluation System

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### VERBAL SOLICITATION

 Date:
 02/08/2006

 Event Nbr:
 62

 Bid End Date:
 02/07/2006

	uality Btu % Sulfur			<u>Deliverv</u> \$	<u>y Cost</u> \$	<u>Evalua</u> \$	ted Cost \$	
Coal Supplier Number	% Ash	Tons	Term		MMBtu	Ton	MMBtu	Reason for Recommendation
Arch Coal Sales Boyd KY Monthly/Non-Union /Producer	11,500 1.00 15.00	16,000	2	54.159	2.355	79.637 Recomi	3.462 nended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Koch Carbon Various KY Monthly/Non-Union /Broker	11,250 0.85 15.00	15,000	2	56.659	2.518	78.742 <i>Recomi</i>	3.500 mended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Progress Fuels Various WV Monthly/Non-Union /Broker	11,600 1.00 15.00	15,000	2			82.177	3.542	
Koch Carbon Various KY Monthly/Non-Union /Broker	11,500 0.69 16.00	15,000	2			82.922	3.605	
SSM Coal America Boyd KY Weekly /Non-Union /Broker	11,500 1.04 15.00	23,000	3			83.582	3.634	
KIVA Coal Sales 10 Various KY Weekly / Non-Union / Broker	11,500 1.30 15.00	20,000	3			84.035	3.654	
Coaltrade LLC Boyd KY Monthly/Non-Union /Broker	11,000 1.20 15.50	25,000	3			80.436	3.656	
ICG LLC 9 Perry KY 9 Monthly/Non-Union /Producer	12,000 1.62 13.00	10,000	2			88.818	3.701	

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EKPC Fuel Evaluation System

## VERBAL SOLICITATION

 Date:
 02/08/2006

 Event Nbr:
 62

 Bid End Date:
 02/07/2006

	Quality Btu % Sulfur % Ash		Term	<u>Delivery Cost</u> S S Ton MMBtu	<u>Evaluated Cost</u> \$ \$ Ton MMBtu	Reason for Recommendation
M. C. Mining Pike KY Monthly/Non-Union /Producer	12,500 1.03 10.00	10,000	1		93.820 3.753	
TFS Energy 7 Boyd KY 7 Weekly / Non-Union / Broker	12,000 1.80 12.00	8,000	2		91.818 3.826	
Knott Floyd Land 5 Floyd KY 5 Weekly / Non-Union / Producer	11,500 1.50 15.00	10,000	3		89.696 3.900	
Foundation Energy Sales 6 Kanawha WV Monthly/Non-Union /Producer	11,500 2.00 16.00	4,500	3		90.363 3.929	
Central Appalachian Pike KY Monthly/Non-Union /Producer					No Coal Available	
Massey Utility Martin Ky Weekly / Non-Union / Producer					No Coal Available	
Lightning, Inc. Fayette WV 15 Monthly/Non-Union /Producer					No Coal Available	
Teco Coal Corp     13       Perry     KY       Monthly/Non-Union     /Producer					No Coal Available	

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EKPC Fuel Evaluation System

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### VERBAL SOLICITATION

Date: 03/17/2006 Event Nbr: 64 Bid End Date: 03/16/2006

Coal Supplier Num	1	uality Btu % Sulfur % Ash		Term	\$	r <u>y Cost</u> \$ MMBtu	\$	ted Cost S MMBtu	Reason for Recommendation
KIVA Coal Sales Various KY Weekly / Non-Union / Broker	4	11,500 1.20 15.00	13,500	3	46.919	9 2.040	72.422 <i>Recomm</i>	3.149 mended	This coal purchased was the lowest evaluated cost available to meet our tonnage requirements.
Argus Energy Martin KY Weekly / Non-Union / Producer	3	12,000 1.00 13.50	20,000	2			78.130	3.255	
Arch Coal Sales Boyd KY Monthly/Non-Union /Producer	2	11,500 1.00 15.00	15,000	2			75.647	3.289	
Trinity Coal Perry KY Weekly / Non-Union / Producer	5	12,000 1.50 13.50	10,000	3			82.602	3.442	
Lightning, Inc. Fayette WV Monthly/Non-Union /Producer	6	12,000 0.74 16.00	10,000	2			82.811	3.450	
Alliance Coal Gibson IL Monthly/Non-Union /Producer	1	11,400 0.88 7.00	10,000	1			79.427	3.484	
Central Appalachian Pike KY Monthly/Non-Union /Producer	7						No Coal .	Available	
Peabody Coaltrade Boyd KY Monthly/Non-Union /Broker	9						No Price	Available	

EKPC Fuel Evaluation System

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Date: 03/17/2006 Event Nbr: 64 Bid End Date: 03/16/2006 EKPC Fuel Evaluation System **Reason for Recommendation** FUEL EVALUATION FOR SPURLOCK POWER STATION UNIT NO. 1 MMBtu No Price Available No Coal Available **Evaluated Cost** ∽ **VERBAL SOLICITATION** Ton ଚ MMBtu **Delivery Cost** ω Ton s Term Tons Quality Btu % Sulfur Number % Ash 10 8 Teco Coal Corp Perry Monthly/Non-Union /Producer Progress Fuels Various WV Monthly/Non-Union /Broker **Coal Supplier** 

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#### EAST KENTUCKY POWER COOPERATIVE, INC

## PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

# COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 19

**RESPONSIBLE PARTY:** Ann F. Wood / William A. Bosta

**<u>REQUEST 19(a)</u>**. List all intersystem sales during the period under review in which East Kentucky used a third party's transmission system.

**<u>RESPONSE 19(a).</u>** Please see the attached information.

#### **<u>REQUEST 19(b).</u>** For each sale listed above:

- (1) Describe how East Kentucky addressed for FAC reporting purposes the cost of fuel expended to cover any line losses incurred to transmit its power across the third party's transmission system.
- (2) State the line loss factor used for each transaction and describe how that line loss factor was determined.

**RESPONSE 19(b)(1).** For each transaction, the cost of fuel recognizes the line loss factor provided in each party's OATT and EKPC's transmission system losses.

**RESPONSE 19(b)(2).** The OATT line loss factors for third party transactions are shown below:

TVA 2.7%-4.0%

In addition, EKPC used line loss factors of 5.90% in November, 5.54% in January, and 4.71% in March.

### East Kentucky Power Cooperative Intersystem Sales Transactions that Use a Third Party Transmission System November 2005-April 2006

a.		Power	MWh
	Date	Sold To	Sold
	11/02/05	Oglethorpe	75
	11/02/05	Oglethorpe	75
	1/11/06	Associated	250
	1/11/06	Cobb Electric	400
	3/12/06	The Energy Authority	350

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#### EAST KENTUCKY POWER COOPERATIVE, INC

## PSC CASE NO. 2006-00263 FUEL ADJUSTMENT CLAUSE RESPONSE TO FIRST INFORMATION REQUEST

## COMMISSION STAFF'S FIRST INFORMATION REQUEST DATED 07/06/06 REQUEST 20 RESPONSIBLE PARTY: Ann F. Wood / William A. Bosta

**REQUEST 20.** Describe each change that East Kentucky made during the period under review to its methodology for calculating intersystem sales line losses.

**RESPONSE 20.** East Kentucky made no changes in methodology for calculating intersystem line losses during the period under review.