

Mark David Goss

Member

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February 16, 2012

HAND DELIVERED

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

RECEIVED

FEB 1 6 2012

PUBLIC SERVICE COMMISSION

Re: PSC Case No. 2011-00483

Dear Mr. Derouen:

Please find enclosed for filing with the Commission in the above-referenced case an original and ten redacted copies of the responses of East Kentucky Power Cooperative, Inc. ("EKPC"), to the information requests contained in the Appendix to the Commission's Order dated January 26, 2012, and EKPC's Petition for Confidential Treatment of Information. One copy of the designated confidential portions of the responses is enclosed in a sealed envelope.

Very truly yours,

Mark David Goss

Counsel

Enclosures

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

AN EXAMINATION OF THE	)	
APPLICATION OF THE FUEL	)	
ADJUSTMENT CLAUSE OF EAST	)	
KENTUCKY POWER COOPERATIVE,	) CASE	E NO. 2011-00483
INC. FROM MAY 1, 2011 THROUGH	)	
OCTOBER 31, 2011	)	RECEIVED

FEB 1 6 2012

#### PETITION FOR CONFIDENTIAL TREATMENT OF INFORMATION

PUBLIC SERVICE COMMISSION

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

- 1. This Petition is filed in conjunction with the filing of EKPC's responses to Requests 19 and 20 contained in the Appendix to the Order in this case dated January 26, 2012, and relates to confidential information contained in those responses that is entitled to protection pursuant to 807 KAR 5:001 Section 7 and KRS §61.878 (1) (c) 1 and related sections.
- 2. The information designated as confidential in the responses to Requests 19 and 20 includes the identification of coal vendors, and ranking of proposals under EKPC's evaluation process, for all bids submitted to EKPC's written and oral coal solicitations during the Fuel Adjustment Clause ("FAC") period under review in this case. The tabulation sheets requested disclose critical information relating to EKPC's current coal

pricing and volume of usage, its proposal evaluation procedures, and its coal acquisition strategies.

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

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

generally recognized as confidential or proprietary which are confidentially disclosed to an agency in conjunction with the regulation of a commercial enterprise.

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

Respectfully submitted,

Mark David Goss

Frost Brown Todd LLC

250 West Main Street, Suite 2800

Lexington, KY 40507-1749

(859) 231-0000 - Telephone

(859) 231-0011 - Facsimile

Counsel for East Kentucky Power Cooperative, Inc.

#### CERTIFICATE OF SERVICE

This is to certify that an original and 10 copies of the foregoing Petition for Confidential Treatment of Information in the above-styled case were hand-delivered to the Office of Jeffrey Derouen, Executive Director of the Kentucky Public Service Commission, 211 Sower Boulevard, Frankfort, Kentucky 40601 on February 16, 2012.

Counsel for East Kentucky Power Cooperative. Inc.

#### BEFORE THE PUBLIC SERVICE COMMISSION

IN	T	HE	$\mathbf{M}$	AΤ	TE	R	OF	:
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AN EXAMINATION OF THE	)
APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF EAST	)
KENTUCKY POWER COOPERATIVE, INC. FROM MAY 1, 2011 THROUGH	) CASE NO. 2011-00483
OCTOBER 31, 2011	)

#### **CERTIFICATE**

STATE OF KENTUCKY	)
	)
COUNTY OF CLARK	)

Ernest W. Huff, being duly sworn, states that he has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Data Requests contained in the Appendix in the above-referenced case dated January 26, 2012, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

Subscribed and sworn before me on this //w day of February 2012.

June Mc W. Clary Public

MY COMMISSION EXPIRES NOVEMBER 30, 2013 NOTARY ID #409352

Eth Iff

#### BEFORE THE PUBLIC SERVICE COMMISSION

IN	THE	MA	TTER	OF:

AN EXAMINATION OF THE	)	
APPLICATION OF THE FUEL	)	
ADJUSTMENT CLAUSE OF EAST	)	
KENTUCKY POWER COOPERATIVE,	)	CASE NO. 2011-00483
INC. FROM MAY 1, 2011 THROUGH	)	
OCTOBER 31, 2011	)	

#### **CERTIFICATE**

STATE OF KENTUCKY	)
	)
COUNTY OF CLARK	)

Craig A. Johnson, being duly sworn, states that he has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Data Requests contained in the Appendix in the above-referenced case dated January 26, 2012, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

Subscribed and sworn before me on this \_\_\_\_/b day of February 2012.

MY COMMISSION EXPIRES NOVEMBER 30, 2013 NOTARY ID #409352

#### 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. 2011-00483
INC. FROM MAY 1, 2011 THROUGH	)
OCTOBER 31, 2011	)
CERTIFICATE	
STATE OF KENTUCKY )	
COUNTY OF CLARK )	

Julia J. Tucker, being duly sworn, states that she has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Data Requests contained in the Appendix in the above-referenced case dated January 26, 2012, and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

MY COMMISSION EXPIRES NOVEMBER 30, 2013 NOTARY ID #409352

#### 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 MAY 1, 2011 THROUGH	) ) ) CASE NO. 2011-00483
OCTOBER 31, 2011	,
CERTIFICATE	
STATE OF KENTUCKY )	
COUNTY OF CLARK )	

Ann F. Wood, being duly sworn, states that she has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Data Requests contained in the Appendix in the above-referenced case dated January 26, 2012, and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

MY COMMISSION EXPIRES NOVEMBER 30, 2013 NOTARY ID #409352

ann J. Wood

#### 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. 2011-00483
INC. FROM MAY 1, 2011 THROUGH	)
OCTOBER 31, 2011	)

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

DATED JANUARY 26, 2012

#### PSC CASE NO. 2011-00483

#### PUBLIC SERVICE COMMISSION REQUEST DATED 01/26/12

East Kentucky Power Cooperative, Inc. ("EKPC") hereby submits responses to the information requests contained in the Appendix to the Order of the Public Service Commission ("PSC") in this case dated January 26, 2012. Each response with its associated supportive reference materials is individually tabbed.

## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 1

**RESPONSIBLE PARTY:** Ernest W. Huff

**Request 1.** For the period from May 1, 2011 through October 31, 2011, list each vendor from whom coal was purchased and the quantities and nature of each purchase (e.g., spot or contract). For the period under review in total, provide the percentage of purchases that were spot versus contract.

**Response 1.** Please see pages 2 through 8 of this response.

Supplier	Spot/Contract	Order Number	Quantity (Tons)
	<u>Dale</u>		
May 2011			
TRINITY COAL MARKETING LLC	L T Contract	000000124	10,148.90
PERRY COUNTY COAL CORPORATION	L T Contract	0000000126	22,937 82
S M & J INC	Spot Market	0000151395	1,598.73
		May 2011	34,685.45
June 2011			
TRINITY COAL MARKETING LLC	L T Contract	0000000124	10,403.78
PERRY COUNTY COAL CORPORATION	L. T Contract	000000126	19,284 45
		June 2011	29,688.23
July 2011			
TRINITY COAL MARKETING LLC	L T Contract	000000124	7,210.34
PERRY COUNTY COAL CORPORATION	L T Contract	000000126	18,574.16
		July 2011	25,784.50
August 2011			
TRINITY COAL MARKETING LLC	L T Contract	000000124	10,128 54
PERRY COUNTY COAL CORPORATION	L T Contract	0000000126	33,007 86
CDR OPERATIONS INC	Spot Market	0000151413	1,736 15
		August 2011	44,872.55
September 2011			
TRINITY COAL MARKETING LLC	L. T Contract	000000124	9,103.20
PERRY COUNTY COAL CORPORATION	L T Contract	0000000126	15,991 69
CDR OPERATIONS INC	Spot Market	0000151413	3,792.68
		September 2011	28,887.57
October 2011			
TRINITY COAL MARKETING LLC	L. T Contract	000000124	7,325.84
PERRY COUNTY COAL CORPORATION	L T Contract	000000126	15,992.63
CDR OPERATIONS INC	Spot Market	0000151413	4,297.99
		October 2011	27,616.46

<u>Supplier</u>	Spot/Contract	Order Number	Quantity (Tons)
	Cooper		
May 2011			
NATIONAL COAL CORPORATION	L T Contract	0000000224	707.31
TRINITY COAL MARKETING LLC	L.T Contract	0000000230	7,830 13
MOUNTAINSIDE COAL ĈO INC	L T Contract	0000000232	8,994.94
B & W RESOURCES INC	L T Contract	0000000236	870 90
TRINITY COAL MARKETING LLC	L T Contract	0000000238	12,915.46
JAMIESON CONSTRUCTION CO	L T Contract	0000000240	7,918 85
		May 2011	39,237.59
June 2011			
NATIONAL COAL CORPORATION	LT Contract	0000000224	657 39
TRINITY COAL MARKETING LLC	L T Contract	0000000230	7,741.17
MOUNTAINSIDE COAL CO INC	L T Contract	0000000232	10,563 17
B & W RESOURCES INC	L T Contract	0000000236	5,275.54
TRINITY COAL MARKETING LLC	L T Contract	0000000238	13,945 65
JAMIESON CONSTRUCTION CO	L T Contract	0000000240	5,162.71
		June 2011	43,345.63
July 2011			,
NATIONAL COAL CORPORATION	L-T Contract	0000000224	706.41
TRINITY COAL MARKETING LLC	L T Contract	0000000230	7,199.80
MOUNTAINSIDE COAL CO INC	L T Contract	0000000232	9,493.36
B & W RESOURCES INC	L T Contract	0000000236	5,126 38
TRINITY COAL MARKETING LLC	L T Contract	0000000238	10,185.51
JAMIESON CONSTRUCTION CO	L T Contract	0000000240	12,636.53
B & W RESOURCES INC	Spot Market	0000251412	944.31
B & W RESOURCES INC	Spot Market	0000251414	815.57
		July 2011	47,107.87
August 2011			
TRINITY COAL MARKETING LLC	LT Contract	0000000230	8,568.21
MOUNTAINSIDE COAL CO INC	L T Contract	0000000232	10,013.67
B & W RESOURCES INC	L T Contract	0000000236	17,157.67
TRINITY COAL MARKETING LLC	L T Contract	0000000238	13,966.68
JAMIESON CONSTRUCTION CO	LT Contract	0000000240	12,925.93
		August 2011	62,632.16

Supplier	Spot/Contract	Order Number	Quantity (Tons)
September 2011			
NATIONAL COAL CORPORATION	L. T Contract	0000000224	1,460.84
TRINITY COAL MARKETING LLC	L-T Contract	0000000230	8,037.23
MOUNTAINSIDE COAL CO INC	L. T Contract	0000000232	8,634 41
B & W RESOURCES INC	L T Contract	0000000236	7,069.78
TRINITY COAL MARKETING LLC	L T Contract	0000000238	11,478 63
JAMIESON CONSTRUCTION CO	L T Contract	0000000240	11,889.73
		September 2011	48,570.62
October 2011			
NATIONAL COAL CORPORATION	L. T Contract	0000000224	705.02
TRINITY COAL MARKETING LLC	L T Contract	0000000230	8,988.22
B & W RESOURCES INC	L. T Contract	0000000236	14,766 78
TRINITY COAL MARKETING LLC	L T Contract	0000000238	13,877.13
JAMIESON CONSTRUCTION CO	L. T Contract	0000000240	8,302.23
MOUNTAINSIDE COAL CO INC	Spot Market	0000251421	2,032.23
B & W RESOURCES INC	Spot Market	0000251424	6,639 30
		October 2011	55,310.91

#### Spurlock Scrubber Coal

May	2011	
		_

	May 2011	210,369.94
Spot Market	0000551408	9,282.00
Spot Market	0000551406	1,568.00
L T Contract	0000000518	10,916.94
L T Contract	0000000516	3,124 00
L T Contract	0000000514	18,242.00
L T Contract	0000000512	24,176.00
L.T Contract	0000000510	21,442.00
L T Contract	0000000508	31,722 00
L T Contract	000000506	8,221.00
L T Contract	0000000506	3,302 00
L T Contract	000000504	34,669.00
L T Contract	000000500	43,705.00
	L T Contract	L T Contract 0000000504  L T Contract 0000000506  L T Contract 0000000506  L T Contract 0000000508  L T Contract 0000000510  L T Contract 0000000512  L I Contract 0000000514  L T Contract 0000000516  L T Contract 0000000518  Spot Market 0000551406  Spot Market 0000551408

Supplier	Spot/Contract	Order Number	Quantity (Tons)
June 2011			
ARMSTRONG COAL COMPANY INC	L T Contract	000000500	71,421.00
OXFORD MINING COMPANY	L T Contract	000000504	30,900 00
WILLIAMSON ENERGY LLC	L T Contract	000000506	13,321.00
WILLIAMSON ENERGY LLC	L T Contract	000000506	6,564 00
WHITE COUNTY COAL LLC	L T Contract	0000000508	28,895.00
CONSOL COAL COMPANY	L T Contract	0000000510	21,262 00 '
PEABODY COALSALES LLC	L. T Contract	0000000512	23,977.00
PEABODY COALSALES LLC	L T Contract	0000000514	16,173.00
AMERICAN ENERGY CORPORATION	L T Contract	0000000516	12,892 00
B & W RESOURCES INC	L T Contract	0000000518	9,926 65
OXFORD MINING COMPANY	Spot Market	0000551408	6,173 00
		June 2011	241,504.65
July 2011			
ARMSTRONG COAL COMPANY INC	L T Contract	000000500	66,869 00
OXFORD MINING COMPANY	L T Contract	0000000504	33,927.00
WILLIAMSON ENERGY LLC	L T Contract	000000506	16,510 00
WILLIAMSON ENERGY LLC	L T Contract	000000506	6,369.00
WHITE COUNTY COAL LLC	L T Contract	0000000508	3,187.00
CONSOL COAL COMPANY	L T Contract	0000000510	21,855.00
PEABODY COALSALES LLC	L. T Contract	0000000514	8,724 00
AMERICAN ENERGY CORPORATION	L T Contract	0000000516	14,324.00
OXFORD MINING COMPANY	Spot Market	0000551408	9,778 00
		July 2011	181,543.00
August 2011			
ARMSTRONG COAL COMPANY INC	L T Contract	000000500	71,791.00
OXFORD MINING COMPANY	L T Contract	000000504	23,913.00
WILLIAMSON ENERGY LLC	L. T Contract	000000506	7,799.00
WILLIAMSON ENERGY LLC	L T Contract	000000506	17,942.00
WHITE COUNTY COAL LLC	L T Contract	0000000508	24,130.00
CONSOL COAL COMPANY	L T Contract	0000000510	26,363.00
PEABODY COALSALES LLC	L T Contract	0000000512	23,607 00
PEABODY COALSALES LLC	L T Contract	0000000514	8,341 00
AMERICAN ENERGY CORPORATION	L T Contract	0000000516	22,158.00
B & W RESOURCES INC	L T Contract	0000000518	20,030.83
OXFORD MINING COMPANY	Spot Market	0000551408	14,728 00
		August 2011	260,802.83

Supplier	Spot/Contract	Order Number	Quantity (Tons)
September 2011			
ARMSTRONG COAL COMPANY INC	L T Contract	000000500	47,357.00
OXFORD MINING COMPANY	L T Contract	0000000504	16,802 00
WILLIAMSON ENERGY LLC	L. T Contract	000000506	9,931.00
WILLIAMSON ENERGY LLC	L T Contract	000000506	27,735 00
WHITE COUNTY COAL LLC	L T Contract	0000000508	34,037.00
CONSOL COAL COMPANY	LT Contract	0000000510	21,660 00
PEABODY COALSALES LLC	L T Contract	0000000512	47,858.00
PEABODY COALSALES LLC	L T Contract	0000000514	22,127 00
AMERICAN ENERGY CORPORATION	L T Contract	0000000516	23,989.00
OXFORD MINING COMPANY	Spot Market	0000551408	9,683 00
RIVER TRADING COMPANY, LTD	Spot Market	0000551416	1,639.00
		September 2011	262,818.00
October 2011			
ARMSTRONG COAL COMPANY INC	L.T Contract	000000500	40,265.00
OXFORD MINING COMPANY	L T Contract	000000504	20,438.00
WHITE COUNTY COAL LLC	L T Contract	000000508	14,483 00
PEABODY COALSALES LLC	L T Contract	0000000514	17,846.00
AMERICAN ENERGY CORPORATION	L T Contract	0000000516	15,921 00
B & W RESOURCES INC	L. T Contract	0000000518	11,640.80
RIVER TRADING COMPANY, LTD	Spot Market	0000551416	14,164 00
CARGILL INC	Spot Market	0000551417	1,560.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551418	10,391.90
		October 2011	146,709.70
	Spurlock CFI	<u>3</u>	
May 2011			
OXFORD MINING COMPANY	L T Contract	0000000800	27,412.00
B & N COAL INC	L T Contract	0000000812	11,758 00
ALPHA COAL SALES LLC	L T Contract	0000000816	13,100.00
ALPHA COAL SALES LLC	L.T Contract	0000000816	8,154.00
ALPHA COAL SALES LLC	L. T Contract	0000000818	11,601.00
ALPHA COAL SALES LLC	L. T Contract	0000000818	4,820 00
JAMES RIVER COAL SALES INC	L T Contract	0000000820	9,808.00
B & N COAL INC	L T Contract	000000812A	24,828.00
WATERLOO COAL COMPANY INC	Spot Market	0000851388	3,134.00
OXFORD MINING COMPANY	Spot Market	0000851405	15,938.00
MARIETTA COAL COMPANY	Spot Market	0000851407	6,798.00
		May 2011	137,351.00

Supplier	Spot/Contract	Order Number	Quantity (Tons)
June 2011			
OXFORD MINING COMPANY	L T Contract	008000000	32,731 00
B & N COAL INC	L T Contract	0000000812	19,919.00
ALPHA COAL SALES LLC	L.T Contract	0000000816	8,050.00
ALPHA COAL SALES LLC	L T Contract	0000000816	4,915.00
ALPHA COAL SALES LLC	L.T Contract	0000000818	3,259 00
ALPHA COAL SALES LLC	L.T Contract	0000000818	3,243 00
JAMES RIVER COAL SALES INC	L T Contract	0000000820	14,434.00
B & N COAL INC	L T Contract	000000812A	14,789.00
WATERLOO COAL COMPANY INC	Spot Market	0000851388	6,268.00
OXFORD MINING COMPANY	Spot Market	0000851405	21,989.00
MARIETTA COAL COMPANY	Spot Market	0000851407	6,459 00
PATRIOT COAL SALES LLC	Spot Market	0000851410	7,965 00
OXFORD MINING COMPANY	Spot Market	0000851411	20,403 00
		June 2011	164,424.00
July 2011			
OXFORD MINING COMPANY	L T Contract	0000000800	37,514 00
B & N COAL INC	L T Contract	0000000812	16,130.00
ALPHA COAL SALES LLC	L T Contract	0000000816	3,149.00
ALPHA COAL SALES LLC	L T Contract	0000000816	7,856.00
ALPHA COAL SALES LLC	L T Contract	0000000818	3,161.00
ALPHA COAL SALES LLC	L T Contract	0000000818	6,279 00
JAMES RIVER COAL SALES INC	L T Contract	0000000820	16,148.00
B & N COAL INC	L T Contract	000000812A	14,315.00
WATERLOO COAL COMPANY INC	Spot Market	0000851388	4,749.00
OXFORD MINING COMPANY	Spot Market	0000851405	14,048.00
MARIETTA COAL COMPANY	Spot Market	0000851407	12,803 00
PATRIOT COAL SALES LLC	Spot Market	0000851410	12,676.00
OXFORD MINING COMPANY	Spot Market	0000851411	15,663.00
		July 2011	164,491.00
August 2011			
OXFORD MINING COMPANY	L T Contract	0000000800	38,956 00
B & N COAL INC	L T Contract	0000000812	16,287.00
ALPHA COAL SALES LLC	L T Contract	0000000816	9,456.00
ALPHA COAL SALES LLC	L. T Contract	0000000816	7,892.00
ALPHA COAL SALES LLC	L.T Contract	0000000818	4,728.00
ALPHA COAL SALES LLC	L T Contract	0000000818	6,311.00
JAMES RIVER COAL SALES INC	L T Contract	0000000820	14,595 00
B & N COAL INC	LT Contract	000000812A	16,130 00
OXFORD MINING COMPANY	Spot Market	0000851405	14,068.00
MARIETTA COAL COMPANY	Spot Market	0000851407	12,739.00
PATRIOT COAL SALES LLC	Spot Market	0000851410	9,474.00
OXFORD MINING COMPANY	Spot Market	0000851411	23,521.00
OXFORD MINING COMPANY	Spot Market	0000851415	1,638 00
		August 2011	175,795.00

Supplier	Spot/Contract	Order Number	Quantity (Tons)
September 2011			
OXFORD MINING COMPANY	L. T Contract	0000000800	28,961 00
B & N COAL INC	L T Contract	0000000812	16,203 00
ALPHA COAL SALES LLC	L. T Contract	0000000816	4,739.00
ALPHA COAL SALES LLC	L T Contract	0000000816	9,468.00
ALPHA COAL SALES LLC	L. T Contract	0000000818	1,562.00
ALPHA COAL SALES LLC	L T Contract	0000000818	7,942.00
JAMES RIVER COAL SALES INC	L T Contract	0000000820	12,896.00
B & N COAL INC	L T Contract	000000812A	13,057 00
MARIETTA COAL COMPANY	Spot Market	0000851389	1,579.00
OXFORD MINING COMPANY	Spot Market	0000851405	15,537.00
MARIETTA COAL COMPANY	Spot Market	0000851407	6,535.00
PATRIOT COAL SALES LLC	Spot Market	0000851410	22,145.00
OXFORD MINING COMPANY	Spot Market	0000851411	13,885.00
		September 2011	154,509.00
October 2011			
OXFORD MINING COMPANY	L T Contract	0000000800	25,707.00
B & N COAL INC	L T Contract	0000000812	5,089.00
ALPHA COAL SALES LLC	L T Contract	0000000816	4,842.00
ALPHA COAL SALES LLC	L T Contract	0000000816	6,313.00
ALPHA COAL SALES LLC	L T Contract	0000000818	1,565.00
ALPHA COAL SALES LLC	L T Contract	0000000818	1,625.00
JAMES RIVER COAL SALES INC	L T Contract	0000000820	14,693.00
B & N COAL INC	L T Contract	000000812A	16,180.00
OXFORD MINING COMPANY	Spot Market	0000851405	6,234.00
MARIETTA COAL COMPANY	Spot Market	0000851407	3,249.00
PATRIOT COAL SALES LLC	Spot Market	0000851410	4,740.00
OXFORD MINING COMPANY	Spot Market	0000851411	9,251.00
ALPHA COAL SALES CO LLC	Spot Market	0000851423	9,745 00
		October 2011	109,233.00
TOTAL PERCENTAGE SPOT	15%		

85%

TOTAL PERCENTAGE CONTRACT

	•			

## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 2

**RESPONSIBLE PARTY:** 

Ernest W. Huff

Request 2. For the period from May 1, 2011 through October 31, 2011, list each vendor from whom natural gas was purchased for generation and the quantities and nature of each purchase (e.g., spot or contract). For contract purchases, state whether the contract has been filed with the Commission. If no, explain why it has not been filed.

#### Response 2.

<u>Vendor</u>	Quantity (MMBtu)	Type of Purchase
Constellation	368,371	Spot
Atmos	1,997,806	Spot
Sequent	385,000	Spot
BP Energy	59,000	Spot
TGP	95,112	Spot
Gavilon	272,410	Spot
Texon	941,868	Spot

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

## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 3

**RESPONSIBLE PARTY:** 

Ernest W. Huff

Request 3. State whether East Kentucky engages in hedging activities for its coal or natural gas purchases used for generation. If yes, describe the hedging activities in detail.

Response 3. East Kentucky engages in "physical" hedging of its coal supply and pricing by blending contract coal with long and short-term purchase orders. Coal contract terms will vary based on market conditions, and have staggered expiration and reopener dates to levelize coal contract pricing. Some of the factors that impact contract mix are coal availability, foreseeable mining or transportation problems, and planned unit outages. During the period under review, East Kentucky did not engage in hedging for its natural gas purchases. In December 2011, East Kentucky did purchase approximately one-half of its projected natural gas usage for January and February 2012 at a fixed price and quantity.

## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 4

**RESPONSIBLE PARTY:** Ernest W. Huff

Request 4. For each generating station or unit for which a separate coal pile is maintained, state, for the period from May 1, 2011 through October 31, 2011, the actual amount of coal burned in tons, the actual amount of coal deliveries in tons, the total kWh generated, and the actual capacity factor at which the plant operated.

Response 4. Please see page 2 of this response.

# PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

## RESPONSE TO PSC ORDER DATED 01/26/12

Station	May	June	July	August	September	October
<u>Dale</u> Tons Burned Tons Delivered Generation—Net kWh Actual Capacity Factor (net)	38,794.46 34,685.45 83,994,000.00 57.60	41,699.62 29,688.23 86,381,000.00	43,803.70 25,784.50 89,803,000.00 61.58	43,388.10 44,872.55 89,174,000.00 61.15	25,321.23 28,887.57 51,496,000.00 36.49	21,611.49 27,616.46 45,747,000.00 31.37
Cooper Tons Burned Tons Delivered Generation—Net kWh Actual Capacity Factor (net)	36,276.00 39,237.59 84,742,000.00 33.40	27,471.00 43,345.63 63,153,000.00 25.72	72,811.00 47,107.87 169,564,000.00 66.84	57,876.50 62,632.16 130,610,000.00 51.48	62,183.00 48,570.62 143,359,000.00 58.39	57,393.50 55,310.91 132,913,000.00 52.39
Spurlock 1 & 2 (Scrubber)  Tons Burned  Tons Delivered Generation—Net kWh  Actual Capacity Factor (net)	159,536.00 210,369.94 345,672,459.00 57.36	234,392.00 241,504.65 512,782,860.00 87.93	257,645.00 181,543.00 559,544,220.00 92.85	251,867.00 260,802.83 547,736,330.00 90.89	238,390.00 262,818.00 513,953,571.00 88.13	144,240.00 146,709.70 299,503,277.00 49.70
Gilbert/Spurlock 4 (CFB)  Tons Burned  Tons Delivered Generation—Net kWh  Actual Capacity Factor (net)	164,386.00 137,351.00 352,283,000.00	167,101.00 164,424.00 362,712,000.00 93.99	167,048.00 164,491.00 360,219,000.00 90.33	171,092.00 175,795.00 377,175,000.00 94.58	98,136.00 154,509.00 214,265,000.00 55.52	106,057.00 109,233.00 224,883,000.00 56.39

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## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 5

**RESPONSIBLE PARTY:** 

Julia J. Tucker

Request 5. List all firm power commitments for East Kentucky from May 1, 2011 through October 31, 2011 for (a) purchases and (b) sales. This list shall identify the electric utility, the amount of commitment in MW, and the purpose of the commitment (e.g., peaking, emergency).

#### Response 5.

(a) Purchases

Company	MW	Purpose	Contract Date
SEPA	Up to 170	Energy	07/01/98 - 06/30/17

(b) There were no firm power sales from May 1, 2011 through October 31, 2011.

## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 6

**RESPONSIBLE PARTY:** 

Ann F. Wood

**Request 6.** Provide a monthly billing summary of sales to all electric utilities for the period May 1, 2011 through October 31, 2011.

**Response 6.** Please see member cooperative sales on pages 2 through 25 of this response. Please see other sales on pages 26 through 31 of this response.

Page 1 of 2

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

2011

May

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OWER COOPERATIVE INC. Power Accounting ing Summary - CP Tariff

CO-OP Name/EKPC		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
		75 708	17 924 370	73.03	-209.177	61.36	138,146	69.07	1,238,040
BIG SANDY RECC	ואוסואו	10,100	440 074 464	70.55	-916.243	62.50	748,605	80.69	7,866,276
	ATP	77,421	10,0/4,101	0.0	1,000	00 09	688 758	67.53	6.172.501
BLUE GRASS ENERGY	Month	230,498	91,401,454	71.67	-1,000,033	60.00	3 497 586	67.39	36 716 968
	YTD	1,257,851	544,813,262	60.69	4,424,215	5.50	0,10,00	00.05	2,466,235
CLABK ENERGY COOP	Month	81,278	30,907,285	73.94	-360,687	62.27	241,719	60.00	2,100,23
	CT.	465.260	193,840,937	70.74	-1,560,238	65.69	1,280,983	69.30	13,432,259
	Mooth day	91.258	37,796,461	72.13	-441,083	60.46	287,022	68.05	2,572,234
CUMBERLAND VALLEY ELECTRIC		531,004	230 195 674	69.89	-1,868,782	61.77	1,492,613	68.25	15,711,564
	- T	951,334 86,140	36 612 507	70.94	-427.268	59.27	272,532	66.71	2,442,374
FARMERS RECC	Month	771 223	214 783 070	68.65	-1,748,106	60.51	1,366,165	66.87	14,362,070
	- 1 - 1	156 512	68 039 905	65 46	-793,879	53.79	459,690	60.55	4,119,892
FLEMING MASON RECC	אוסווווו	100,012	376 029 832	64.80	-3,115,283	56.52	2,220,297	62.42	23,472,310
	מוז :	041,130	18 743 821	73.08	-218.741	61.39	144,517	69.10	1,295,146
GRAYSON RECC	IIIOM CH	274.066	115 735 941	70.31	-937,007	62.21	755,060	68.74	7,955,267
	٦: تا:	84 806	31 540 576	72 65	-362.796	61.15	242,248	68.83	2,170,990
INTER-COUNTY ECC	Month	04,000	210,240,10	70.41	-1.616,491	62.44	1,333,861	69.02	13,996,820
	٦! <u>۲</u>	507,446	202,000,000	71.08	-772,185	60.31	501,250	62.89	4,492,103
JACKSON ENERGY COOP	Month	101,233	00, 100, 27 1	70.30	3 399 955	62.19	2,769,289	68.73	29,104,951
	Δ <u>Υ</u>	1,028,459	423,484,009	10.22	222,222,	61 48	147,075	69.20	1,318,052
LICKING VALLEY RECC	Month	48,868	19,047,51	3.13	227,727	60.09	777 301	68.62	8 167 748
	YTD	280,633	119,022,522	70.17	-960,899	60.30	108,774	66.85	3.658.445
NO. IN RECC	Month	140,357	54,728,634	71.06	-638,681	29.39	400,229	66.74	01.000,000
	YTD	766,501	325,959,094	68.52	-2,652,582	60.39	2,069,959	00.74	21,753,623
	Month	397,702	179,177,530	61.38	-2,091,000	49.71	1,118,792	55.90	10,026,352
	OT.	1 856 798	937,706,201	59.60	-7,836,490	51.24	5,031,823	56.60	53,077,940
		718 495	83 078 773	72.52	-969,528	60.85	634,976	68.50	5,690,493
SALT RIVER RECC		1 024 088	460 584 079	68.82	-3,778,952	60.61	2,943,221	67.00	30,860,108
4 4	מוז י	80,450	34 707 120	69 21	-403.728	57.58	250,984	64.81	2,249,253
SHELBY ENERGY COOP	MOTH	20,000	197 919 804	66.92	-1.620,495	58.73	1,218,279	64.89	12,842,670
	בו :	725.030	92,313,323	71 59	-1.077.621	59.92	694,912	67.44	6,227,721
SOUTH KENTUCKY RECC	Month	427 300	571 507 751	70.51	4,605,732	62.46	3,761,869	69.04	39,455,560
	<u>.</u> :	1,421,390	24 549 578	72.44	400,365	60,85	263,488	68.48	2,365,926
TAYLOR COUNTY RECC	Month	201,10	010,040,010	70 17	-1.673.258	62.24	1,371,448	68.74	14,509,462
Total desired	YID	204,630	211,014,100	60 33	-10 455 679	57.66	6,494,338	64.91	58,205,767
CO-OP Subtotals	Month	2,193,653	030,703,014	67.44	42 714 728	59.29	32,638,359	65.52	343,285,596
	YTD	11,987,519	5,738,337,784	<del>-</del>	221777777	11.35	108 766	46.54	974.740
Inland Steam	Month	36,208	20,944,432	52.68	-237,533	4.55	20 L 20 C 2	47.70	E 84E 224
	YTD	196,470	117,726,148	51.25	-946,911	43.21	320,043	01:14	177,010,0
	Month	2,229,861	917,709,446	68.94	-10,693,012	57.29	6,603,104		59,180,507
Otals	YTD	12,183,989	5,357,063,942	67.09	-43,661,639	58.94	33,167,004	65.13	348,900,817

Prepared by Laura Wilson

Page 2 of 2

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

2011

									May	
CO-OP Name/EKPC	1		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
Rurnside		Month	210	161,428	61.64	-1,884	49.97	1,013	56.24	6/0'6
		YTD	1.725	881,664	66.48	-7,288	58.22	5,344	64.28	56,673
Fast Xv Office		Month	917	569,845	64.10	-6,651	52.43	3,752	59.02	33,630
Last Ny Office		YTD	5.515	3,251,917	64.42	-26,766	56.19	19,030	62.04	201,739
Smith Contraction		Month	46	36,057	61.43	-421	49.75	225	55.99	2,019
		YTD	627	306,818	67.10	-2,423	59.20	1,869	65.30	20,034
EKPC Subtotals		Month	1,173	767,330 4,440,399	63.46	-8,956 -36,477	51.79 56.80	4,990 26,243	58.29 62.71	44,728 278,446
	Totals Month YTD	Month	2,231,034	918,476,776	68.94 67.09	-10,701,968 -43,698,116	57.29 58.94	6,608,094 33,193,247	64.48	59,225,235 349,179,263

Page 4 of 31

May 2011

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

Page 1 of 2

				The state of the s
CO-OP Name/EKPC		КМН	KWH Charge	Revenue
BIG SANDY RECC	Month	3,200	0.02375	76 380
BLUE GRASS ENERGY	Month YTD	23,500 119,900	0.02375	558 2,848
CLARK ENERGY COOP	Month YTD	2,800 14,000	0.02375	67 335
CUMBERLAND VALLEY ELECTRIC	Month YTD	2,400 11,700	0.02375	57 278
FARMERS RECC	Month YTD	2,500 12,500	0.02375	59 295
FLEMING MASON RECC	Month YTD	2,400 12,400	0.02375	57 295
GRAYSON RECC	Month YTD	7,700 38,500	0.02375	183 915
INTER-COUNTY ECC	Month YTD	5,900 29,500	0.02375	140 700
JACKSON ENERGY COOP	Month YTD	16,300 84,200	0.02375	387 1,999
LICKING VALLEY RECC	Month YTD	3,200 16,200	0.02375	76 384
NOLIN RECC	Month YTD	30,900 152,800	0.02375	734 3,628
OWEN EC	Month YTD	217,600 1,086,400	0.02375	5,168 25,803
SALT RIVER RECC	Month YTD	49,300 248,200	0.02375	1,171 5,895
SHELBY ENERGY COOP	Month YTD	13,200 67,200	0.02375	314 1,597

Wholesale Power Accounting Green Power Billing Summary

May 2011	Revenue 442	2,210	47,562	47,562
	KWH Charge	0.02375	0.02375	0.02375
	KWH	18,600	2,0	399,500 2,002,500
		Month	Month	Totals Month YTD
	CO-OP Name/EKPC	SOUTH KENTUCKY RECC	EKPC Subtotals	

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

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June

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		KW	KWH	Base Mille/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue	
CO-OP Name/EKPC		1111		misimi		200	196 957	74 69	1.488.957	
	Month	46,915	19,936,390	65.62	-6,179	65.31	100,002	20.09	666 1100 0	
BIG SANDY RECC		324 342	133.810.541	69.82	-922,422	62.92	935,457	09.91 10.01	9,555,255	
	J. :	257,520 234,356	102 864 847	63.76	-31,889	63.45	936,598	05.27	1,405,419	
BLUE GRASS ENERGY	Month	000,107	04,001,011	20.00	4 456 104	61.37	4,434,184	68.21	44,180,387	
	ΥΤD	1,489,217	647,676,109	00.20	-10 698	62.99	326,762	75.46	2,603,848	
C! ARK ENERGY COOP	Month	82,803	34,505,616	66.30	900,01-	63.19	1,607,745	70.23	16,036,107	
	YTD	548,063	228,346,553	70.07	00001-	0 0	388 026	74.10	3,092,030	
CIBLUS OF TAXABLE STAND	Month	95,244	41,727,678	65.11	-12,937	64.80	1 990 620	69 15	18 803 594	
COMBERCAND VALLE FLEGGING	C E A	627 238	271,923,352	69.15	-1,881,719	62.23	600,000,1	7 6	2,064,739	
	: - - -	88 661	42 684 893	63.04	-13,232	62.73	384,222	(1.73	5,001,73	
FARMERS RECC	Month	00,00	72,007,000	67.72	-1 761 338	60.88	1,750,387	67.67	17,423,799	
	ΛTD	559,884	201,401,903	01.12	27 811	58.85	593,973	67.28	4,740,755	
EL EMING MASON RECC	Month	158,873	/0,458,148	29. ID	1.0,12	56.88	2 814.270	63.19	28,213,065	
	YTD	1,000,626	446,497,980	63.91	-5,157,034	0 0 0	192 761	75.08	1,536,033	
	Month	48,854	20,458,633	65.97	-6,343	02.00	047 024	89 69	0 491 300	
GRATOON RECO	YTD	320.719	136,194,574	99.69	-943,350	02.73	341,021	74.14	0,480,970	
	Month (	87.058	36,159,549	65.15	-11,171	64.84	330,441	r 9	002,500,4	
INTER-COUNTY ECC	Mornal	004.50 504.504	238 966 217	69.61	-1,627,662	62.80	1,670,302	67.69	16,677,790	
	٦. ۲.	384,304	77 700,007	65.08	-22.453	64.77	673,151	74.06	5,364,115	
JACKSON ENERGY COOP	Month	168,120	600,124,21	60.00	-3 422 408	62.56	3,442,440	69.51	34,469,066	
	YTD	1,196,579	495,912,258	4.60	0,11,00	25 30	194.025	74.77	1,546,122	
	Month	48,571	20,677,960	65.70	0,410	60.33 60.58	071 326		9 713 870	
LICKING VALLE INCO	CTY	329.204	139,700,482	69.50	-967,309	02.20	020,176		7 534 537	
	4	138 722	63.815,701	62.45	-19,786	62.14	269,046		00'500'5	
NOLIN RECC	Month	000	389 774 795	67.53	-2,672,368	60.67	2,639,005		26,288,160	
	ΥΤD	905,223	000,11,7,000	20 11	-55 284	55,55	1,418,527	63.47	11,368,825	
OWEN EC	Month	404,306	070,551,811	00.00	7 200 7	51.93	6.450.350	57.70	64,446,765	
	YTD	2,261,104	1,116,840,029	29.00	#11,180,1-	63 EA	896.002		7,139,928	
SALT DIVER BECC	Month	219,361	98,270,654	63.85	-30,403	61.13	3 839 223		38,000,036	
SALI NIVEN NEO	VTD	1 243.459	558,854,733	67.94	-3,809,417		227,000,0		2 722 786	
	Month Thomas	82 724	38,717,001	61.81	-11,966	61.50	341,687		2,122,100	
SHELBY ENERGY COOP	THOM:	406 045	236 636 805	90.09	-1,632,461	59.19	1,559,966		15,565,456	
	: בי:	430,913	104 524 740	63 94	-32,405	63.63	954,390		717'cna' <i>)</i>	
SOUTH KENTUCKY RECC	Month	230,010	25,720,020	60.51	4 638.137	62.64	4,716,259	_	47,060,772	
	YTD	1,658,200	0/6,032,431	00.00	-12.316	64.07	367,034	13.24	2,930,871	
TAVI OR COUNTY RECC	Month	99,645	40,018,621	04.37	100.21	62.53	1 738 482	69.46	17,440,333	
	YTD	664,275	251,092,760	69.25	-1,685,57	00.00	707 037 0		60 880 137	l
The state of the s	Month	2 232 033	986,391,848	62.27	-305,345	61.96	64,867,0		442 46E 733	
CO-OP Subtotals	inioini E	44 240 552	6 225 729 642	66.62	43,020,073	59.71	41,397,856		413,100,733	
	٩١١	14,219,332	7.0.00.00	30 34	-6 726	46.66	149,294	4 53.35	1,189,672	
Inland Steam	Month	36,383	116,182,22	40.30	053 637	50.68	677,939	9 55.53	6,804,893	Į
	YTD	232,853	140,023,525	57,49	750,558-	20.00	2 008 701	1 70.4E	71 069 809	
The state of the s	Month	2 268 416	1,008,689,225	61.93	-312,071	61.63	87,9008,0 25,750,03		000,000,17	ige
Totals	CTY	14,452,405	6,365,753,167	66.42	-43,973,710	28.85	42,075,793		7	
	<u>.</u>	Î							1	
									Page 1 of 2	SI.

Prepared by Laura Wilson

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

2011

								,	June	
OGNEJOWSK GO CO			KW	КМН	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
CO-OP Name/ENTO						70	57.73	1 604	65.45	12,779
Burnside		Month	310	195,252	57.55	7 349	58.04	6,948	64.49	69,452
		YTD	2,035	1,076,916	64.85	0 t C	57 13	4.709	65.33	37,529
East Ky Office		Month	905	5/4,451	57,44	26 944	56.33	23,739	62.53	239,268
		ΥTD	6,420	3,826,358	63.37	-10	57.15	255	65.37	2,030
Smith Contruction		Month	64 6	31,050	57.40 66.22	-2.433	59.02	2,124	65.30	22,064
		YTD	9/9	470,100	27.00		57.46	8 568	65.36	52 338
EKPC Subtotals		Month	1,264	800,759	57.47 63.86	-249	56.85	32,811	63.11	330,784
		YTD	9,131	5,241,150				200	30.46	74 477
	Totals Month YTD	Month	2,269,680 14,461,536	1,009,489,984 6,370,994,325	61.93	-312,320 -44,010,436	61.62 59.51	8,915,359 42,108,606	66.12	71,122,147 420,301,410

June 2011

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

		A CAMPAGAMAN CONTRACTOR CONTRACTO	- ANNALY -	
CO-OP Name/EKPC		КМН	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	3,200 19,200	0.02375	76 456
BLUE GRASS ENERGY	Month YTD	22,900 142,800	0.02375	544 3,392
CLARK ENERGY COOP	Month YTD	2,800 16,800	0.02375	67 402
CUMBERLAND VALLEY ELECTRIC	Month YTD	2,400 14,100	0.02375	57 335
FARMERS RECC	Month	2,500 15,000	0.02375	59 354
FLEMING MASON RECC	Month YTD	3,100 15,500	0.02375	74 369
GRAYSON RECC	Month YTD	7,700 46,200	0.02375	183 1,098
INTER-COUNTY ECC	Month YTD	5,900 35,400	0.02375	140 840
JACKSON ENERGY COOP	Month YTD	16,300 100,500	0.02375	387 2,386
LICKING VALLEY RECC	Month YTD	3,600 19,800	0.02375	86 470
NOLIN RECC	Month YTD	32,100 184,900	0.02375	762 4,390
OWEN EC	Month YTD	217,100 1,303,500	0.02375	5,156 30,959
SALT RIVER RECC	Month YTD	49,200 297,400	0.02375	1,169 7,064
SHELBY ENERGY COOP	Month YTD	13,200 80,400	0.02375	314

Page 2 of 2

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

				June 2011
Janahaman do co	A A A A A A A A A A A A A A A A A A A	KWH	KWH Charge	Revenue
CO-OP Name/ENTO				7442
SOUTH KENTUCKY RECC	Month	18,600	0.02375	2,652
	מוג	000,111		0 516
EKPC Subtotals	Month	400,600	0.02375	870,78
	YTD	2,403,100	THE PROPERTY OF THE PROPERTY O	37 T D
	Totals Month	400,600	0.02375	87.0.75
	YTD	2,403,100		

2011

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

	A constant and a second	***************************************	A STATE OF THE STA	Base	· · · · · · · · · · · · · · · · · · ·	Fuel	0	Surcharge	Revenue
CO-OP Name/EKPC		KW	KWH	Mills/KWH	Fuel Charge	Mills/KWH	Surcilariye	MIIIS/KWN	1 697.690
The state of the s	-14	51 238	23,698,342	64.21	-32,230	62.85	708,337	10.07	44 052 023
BIG SANDY RECC	Month	275 580	157 508 883	68.97	-954,652	62.91	1,143,814		8 595 107
	A ID	000,000	123 101 042	62.61	-167,415	61.25	1,054,879	20.60	00000
BI UE GRASS ENERGY	Month	723,034	110,101,011		4 623.519	61.35	5,489,063	68.47	52,775,494
	YTD	1,742,851	10,877,077		58 206	62.81	376,096	71.60	3,064,417
	Month	060'06	42,798,411		001,000	63 13	1,983,841	70.44	19,100,524
LARN EINENGT COCI	YTD	638,153	271,144,964		-1,629,142	69.69	411 628	71.39	3,353,940
	d+con	99.664	46,982,271	63.99	-63,898	62.63	790,000,0	60 48	22 157 534
CUMBERLAND VALLEY ELECTRIC	THE STATE OF THE S	726 902	318,905,623	8 68.39	-1,945,617	67.79	7,292,201	60.10	3 510 808
	בי :	20,027	50 794 820	61.99	080'69-	60.63	430,883	03.12	0,010,000
FARMERS RECC	Month	017,18	200,100,100		-1,830,418	60.84	2,181,270	167.91 1 00	20,934,607
	YTD	657,157	300,202,700		-106 819	57.28	629,301	62.29	5,130,058
COHR MOSON CHIRALI	Month	164,794	78,569,583		200,000	56.94	3,443,571	63.50	33,343,123
	YTD	1,165,420	525,067,563		5,245,915	60.00	222 934	71.03	1,816,462
	Month	52,856	25,571,688	8 63.68	-34,778	02.32	1 170 755	69.90	11 307.762
GRAYSON RECC		272 575	161,766,262	2 68.71	-978,128	05.50	1,170,100	71.08	3 130 130
	<u>.</u> :	05,010	44 039 764	4 63.71	-59,827	62.35	384, 103	0 0	000100
INTER-COUNTY ECC	Month	000,00	00'1000'11		-1 687.489	62.73	2,054,465	68.89	19,807,920
	YTD	689,859	283,005,961		117 483	62.13	750,859	70.82	6,117,975
SOUTH ENERGY COOP	Month	180,435	86,383,130		000000000000000000000000000000000000000	62.50	4,193,299	69.70	40,587,041
SACRACIA EINEROS COOL	YTD	1,377,014	582,295,388		1979,091	62 03	222.377	71.74	1,811,921
	Month	54,482	25,257,600	0 64.29	-34,350	02.93	1 103 703	69.87	11 525.791
LICKING VALLEY RECC		383 686	164,958,082	12 68.71	-1,001,659	62.50	1,193,703		5 188.286
	: :	152 236	75,062,385	5 61.99	-102,086	60.63	65,759		24 476 446
NOLIN RECC	Month	0017	A64 027 180		-2,774,454	60.67	3,276,298		31,470,440
	YTD	1,057,459	404,007,10		-278.005	53.95	1,535,324		12,612,459
	Month	422,617	205,311,194		0 160 779	52.24	7,985,674	58.28	77,059,224
	YTD	2,683,721	1,322,151,223		-0,109,73	80 08	1.028.421	69.51	8,379,534
	Month	241,483	120,558,895		008,501-	00.30	A 867 644	68.26	46.379.570
SALT RIVER RECC	CT.	1 484.942	679,413,628	28 66.95	-3,973,377	01.10	700 082		3,112,747
	- 5	88 502	46,016,268	58 60.70	-62,418	59.34	302,02		18 678 203
SHELBY ENERGY COOP	MOHILI	COE 447	282 653.073	73 65.21	-1,694,879	59.21	1,841,880		0,070,533
	٦١٨	200,470	122 455 546	46 62.78	-166,541	61.42	1,052,243		000,000
SOUTH KENTUCKY RECC	Month	740,730	0,004,005		4 804.678	62.45	5,768,502		55,634,405
	YTD	1,906,958	/98,466,037			61.85	413,898		3,379,585
TAVIOR COLINTY RECC	Month	109,474	47,949,872		*	62.42	2,152,380	0 69.62	20,819,918
	YTD	773,749	299,042,632			88 03	9 740 683	3 68.24	79,474,752
	Month	2,402,891	1,164,550,811			59.00	51 138 539		492,640,485
CO-OP Subtotals	C L	16 622 443	7,390,280,453	53 65.78	44,		44000		1 145.710
	- N	33 903	22,027,755	755 46.96		45.63	140,013		7 950 603
Inland Steam	INDOM!	25,55	162,051,280	80 280	-982,936	44.01	818,552		000,000,1
	VID	007,002	1 186 578 566	76 60 97	-1,611,228	59.62	9,881,296		80,620,462
Totals	Month	2,436,794	1, 100,070,000		Ī	59.40	51,957,091	91 66.28	990,186,006

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

2011

								,	July	
OGNETORING CO.			KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
CO-OF Name/Ery						100	57.38	1.774	65.41	14,457
Burnside		Month	384	221,038	58.74	7 650	57.93	8,722	64.65	83,909
		ΔTΛ	2,419	1,297,954	67.49	-810	56.12	4,675		38,096
East Ky Office		Month	941	595,500		-27 754	56.30	28,414	62.73	277,364
		ΛTD	7,361	4,421,870		47	57.49	275	65.54	2,241
Smith Contruction		Month	09	34,193	55.07	-2.480	58.88	2,399	65.32	24,305
		YTD	736	372,009			0.00	A 72A	64.41	54 794
EKPC Subtotals		Month	1,385	850,741	57.86 63.02	-1,158 -37,884	56.80	39,535		385,578
		ב	2,5				20.07	000 888 0	67 04	R0 675 256
	Totals	Month	2,438,179	1,187,429,307		-1,612,386	59.61	51,996,626	66.28	500,976,666
		YTD	16,899,715	7,558,423,632	65.44	-43,022,022				

July 2011

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

**CPRN331** 

			The state of the s	
CO-OP Name/EKPC		КWН	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	3,200 22,400	0.02375	76 532
BLUE GRASS ENERGY	Month YTD	22,900 165,700	0.02375	544 3,936
CLARK ENERGY COOP	Month YTD	2,800 19,600	0.02375	67 469
CUMBERLAND VALLEY ELECTRIC	Month YTD	2,400 16,500	0.02375	57 392
FARMERS RECC	Month YTD	2,900 17,900	0.02375	69 423
FLEMING MASON RECC	Month YTD	3,100 18,600	0.02375	74 443
GRAYSON RECC	Month YTD	7,700 53,900	0.02375	183 1,281
INTER-COUNTY ECC	Month YTD	5,800 41,200	0.02375	138 978
JACKSON ENERGY COOP	Month YTD	16,000 116,500	0.02375	380 2,766
LICKING VALLEY RECC	Month YTD	3,600 23,400	0.02375	86 556
NOLIN RECC	Month YTD	32,100 217,000	0.02375	762 5,152
OWEN EC	Month YTD	217,400 1,520,900	0.02375	5,163 36,122
SALT RIVER RECC	Month YTD	49,200 346,600	0.02375	1,169 8,233
SHELBY ENERGY COOP	Month YTD	13,300 93,700	0.02375	316 2,227

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

				July 2011
CO-OP Name/EKPC		KWH	KWH Charge	Revenue
				7
SOUTH KENTUCKY RECC	Month	18,600	0.02375	3,094
	YTD	130,200		90 50 50
EKPC Subtotals	Month	401,000	0.02375	66,604
	۵۱۲	2,004,100		9 526
	Totals Month YTD	401,000 2,804,100	0.02375	66,604

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

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BIG SANDY RECC YTD BLUE GRASS ENERGY CLARK ENERGY COOP FLEMING MASON RECC Month YTD JACKSON RECC Month YTD JACKSON ENERGY COOP INTER-COUNTY ECC Month YTD JACKSON ENERGY COOP NOLIN RECC Month YTD OWEN EC Month YTD SALT RIVER RECC Month YTD OWEN EC Month YTD OWEN EC Month YTD OWEN EC Month YTD OWEN EC Month YTD SALT RIVER RECC Month YTD NOLIN RECC Month YTD SALT RIVER RECC Month YTD SHELBY ENERGY COOP NOTH	48,686 424,266 244,877 1,987,728 85,459 723,612 97,259 824,161 94,309 751,466 162,129	21,778,640	HIIIS/IVIII		Mills/KWH			
RECC M  N  N  RECC M  RECC M	48,686 424,266 244,877 1,987,728 85,459 723,612 97,259 824,161 94,309 751,466 162,129	21,778,640 179,287,523				000	72 73	1 605 840
RECC M RE	424,266 244,877 1,987,728 85,459 723,612 97,259 824,161 94,309 751,466 162,129	179,287,523	64.80	8,057	65.17	186,628	15.73	0,000,040
C C C C C C C C C C C C C C C C C C C	244,877 1,987,728 85,459 723,612 97,259 824,161 94,309 751,466 162,129		68.46	-946,595	63.19	1,330,442	10.07	12,658,763
C C C C C C C C C C C C C C C C C C C	1,987,728 85,459 723,612 97,259 824,161 94,309 751,466 162,129	113,676,748	63.16	42,062	63.53	949,747	/1.89	8,172,155
	85,459 723,612 97,259 824,161 94,309 751,466 162,129	884 455 899	66.81	4,581,457	61.63	6,438,810	68.91	60,947,649
	723,612 97,259 824,161 94,309 751,466 162,129	38,302,205	65.14	14,173	65.51	329,965	74.13	2,839,214
Ş, Σ,	97,259 97,259 94,309 751,466 162,129	309 447 169	68,64	-1,614,969	63.42	2,313,806	70.90	21,939,738
	824,161 94,309 751,466 162,129	45,592,539	64.14	16,869	64.51	386,775	73.00	3,328,031
W W ECC W W KECC W W CC W W W CC W W W W CC W	94,309 751,466 162,129	364 498 162	67.86	-1,928,748	62.57	2,679,042	69.92	25,485,565
FECC M M W CG GY COOP M CG N N CG N N N N CG N N N CG N N N CG N N N N	751,466 162,129 1 327 549	47 244 253	62.48	17,480	62.85	390,472	71.12	3,359,835
	162,129	355,507,036	66.20	-1,812,938	61.10	2,571,742	68.34	24,294,442
	1 327 549	75.337.465	58.71	27,870	59.08	585,268	66.85	5,036,320
M M M M M M M M M M M M M M M M M M M		600 405 028	62.57	-3,216,043	57.21	4,028,839	63.92	38,379,443
	50.996	23,040,169	64.71	8,525	65.08	197,165	73.63	1,696,514
M M M M M M M M M M M M M M M M M M M	424 571	184,806,431	68.21	-969,603	62.97	1,367,920	70.37	13,004,276
OOP N N N N N N N N N N N N N N N N N N	90,495	39.740,119	64.46	14,656	64.83	338,799	73.36	2,915,282
	780 354	322,746,100	68.17	-1,672,833	62.99	2,393,264	70.41	22,723,202
	173.963	80 935,675	63.93	29,945	64.30	684,377	72.76	5,888,772
	1 550 977	663,231,063	68.01	-3,509,946	62.72	4,877,676	70.07	46,475,813
. 2 2 2	52,056	23,236,872	64.87	8,598	65.24	199,362	73.82	1,715,430
N N RECC N	435 742	188,194,954	68.23	-993,061	62.96	1,393,065	70.36	13,241,221
RECC NERCY COOP N	146,685	70,549,924	61.90	26,102	62.27	579,822	70.49	4,973,168
ER RECC NINERGY COOP N	1 204 144	535,387,104	66.01	-2,748,352	60.88	3,856,120	68.08	36,449,614
ER RECC NINERGY COOP N	414,605	201,129,409	54.69	73,961	55.06	1,451,560	62.28	12,525,421
N M GOOD	3 098 326	1,523,280,632	57.93	-8,095,818	52.61	9,437,234	58.81	89,584,644
. N	232 014	108,563,611	63.15	40,170	63.52	906,795	71.87	7,802,667
2	1716956	787 977 239	66.42	-3,933,207	61.43	5,774,439	68.76	54,182,237
	86.989	42,287,799		15,605	61.91	344,256	70.05	2,962,189
2	672 406	324,940,872		-1,679,274	59.56	2,286,249		21,640,392
Month	244.434	115,450,192		42,717	63.71	967,198		8,322,315
SOUTH KENTOCKT KECC	2 151 392	913 938 229		4,761,961	62.61	6,735,700		63,956,720
~	104 248	44.031.145		16,189	64.10	370,319	72.51	3,192,670
TAYLOR COUNTY RECC	766.778	343,073,777		-1,734,218	62.64	2,522,699	69.99	24,012,588
A.	2 329 204	1.090.896.765	61.48	402,979	61.85	8,868,508		76,335,823
CO-OF Subtotals	18 951 647	8,481,177,218		-44,199,023	60.01	60,007,047	60.79	568,976,307
	35.805	21.379,243	48.34	7,792	48.71	136,936		1,178,277
iniand Steam	302,561	183,430,523	49.87	-975,144	44.56	955,488	49.77	9,128,880
	2 385 000	1 112 276 008	61.22	410,771	61.59	9,005,444		77,514,100
Totals Month	19 254 208	8.664.607,741		-45,174,167	59.68	60,962,535	5 66.72	578,105,187

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

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								7	August	
CO-OP Name/EKPC		in the state of th	KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
o produced		Month	360	207,812	58.71	7.7	59.08	1,614	66.84	13,891
בתוויים		Ę	2.779	1,505,766	63.12	-7,573	58.09	10,336	64.95	97,800
いなれることにある。		Month	923	572,877	57.73	212	58.10	4,377	65.74	37,661
Last by Office		ΛΤΥ	8.284	4.994,753	62.02	-27,542	56.51	32,791	63.07	315,025
منائن بيئسي طؤنسي		Month	52	33,161	57.39	12	57.75	252	65.35	2,167
		QTY	788	405,230		-2,468	58.78	2,651	65.33	26,472
EKPC Subtotals		Month	1,335	813,850 6,905,749	57.97 62.43	301 -37,583	58.34 56.98	6,243 45,778	66.01	53,719 439,297
	Totals	Month	2,366,344	1,113,089,858	61.22	411,072 -45,211,750	61.59 59.68	9,011,687 61,008,313	69.69 66.72	77,567,819 578,544,484

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

				August 2011
CO-OP Name/EKPC	walkers to the state of the sta	КМН	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	5,800 28,200	0.02375	138 670
BLUE GRASS ENERGY	Month YTD	23,200 188,900	0.02375	551 4,487
CLARK ENERGY COOP	Month YTD	2,700 22,300	0.02375	64 533
CUMBERLAND VALLEY ELECTRIC	Month YTD	2,400 18,900	0.02375	57 449
FARMERS RECC	Month YTD	2,900 20,800	0.02375	69 492
FLEMING MASON RECC	Month YTD	3,100 21,700	0.02375	74
GRAYSON RECC	Month YTD	7,700 61,600	0.02375	183 1,464
INTER-COUNTY ECC	Month YTD	5,800 47,000	0.02375	138 1,116
JACKSON ENERGY COOP	Month YTD	16,000 132,500	0.02375	380 3,146
LICKING VALLEY RECC	Month YTD	3,600 27,000	0.02375	86 642
NOLIN RECC	Month YTD	31,700 248,700	0.02375	753 5,905
OWEN EC	Month YTD	217,500 1,738,400	0.02375	5,166 41,288
SALT RIVER RECC	Month YTD	49,200 395,800	0.02375	1,169 9,402

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

				August 2011
		HWX	KWH Charge	Revenue
CO-OP Name/EKPC			Lacon	316
SHELBY ENERGY COOP	Month YTD	13,300 107,000	0.02375	2,543
			0.02375	442
SOUTH KENTUCKY RECC	Month	18,600	0.020.0	3,536
	YTD	148,800		9,586
EKOC Subtotals	Month	403,500	0.02375	76,190
	γΤD	3,207,600		304.0
	Total Month	403.500	0.02375	9,300
		3,207,600		

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

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CO-OD Name/FKPC		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
		47 663	16 050 263	68 20	-6.103	67.93	129,888	75.60	1,281,382
BIG SANDY RECC	Month	47,003	10,330,203	68.45	952,698	63.60	1,460,330	71.04	13,940,145
	QL <sub>k</sub>	471,829	96,227,769	56.96	-30,987	66.60	646,651	74.12	6,379,369
BLUE GRASS ENERGY	Month	240,303	970 528 101	66.82	-4,612,444	62.07	7,085,461	69.37	67,327,018
	⊇ : :	2,226,091	28 218 178	70.02	-10,156	69.76	222,053	77.63	2,190,614
CLARK ENERGY COOP	Month	03,122	337 665 347	68 77	-1.625,125	63.95	2,535,859	71.46	24,130,352
	OIY.	808,734 90.356	34 904 841	67.00	-12,565	66.64	262,363	74.15	2,588,275
CUMBERLAND VALLEY ELECTRIC	Month	90,330	399 403 003		-1.941,313	62.93	2,941,405	70.29	28,073,840
	V tr	95.281	34,996,308		-12,598	66.49	262,490	73.99	2,589,519
FARMERS RECC	11110M	846 747	390,503,344		-1,825,536	61.59	2,834,232	68.84	26,883,961
	Month	162,980	65,869,355		-23,550	60.87	447,690	67.67	4,457,264
FLEIMING MANOIN ARCC	OT/	1 490 529	666.274,383	62.44	-3,239,593	57.57	4,476,529	64.29	42,836,707
	Month	51,273	17,974,880		-6,470	68.25	138,382	75.95	1,365,170
GRAYSON RECO	OT.	475.844	202,781,311		-976,073	63.43	1,506,302	70.86	14,369,446
	Month of	88.274	29,225,760	69.89	-10,479	68.34	225,243	76.04	2,222,421
INTER-COUNTY ECC		868 628	351,971,860		-1,683,312	63.43	2,618,507	70.87	24,945,623
	- 5 - 1 - 1	168 051	60,989,457	67.64	-21,957	67.28	462,873	74.87	4,566,350
JACKSON ENERGY COOP	IIIIIIIIII	1719 028	724,220,520		-3,531,903	63.10	5,340,549	70.48	51,042,163
	- 20 - 10 - 10 - 10	52,758	17,850,746		-6,427	68.88	138,697	76.65	1,368,288
LICKING VALLEY RECC		488 500	206,045,700		-999,488	63.47	1,531,762	70.90	14,609,509
!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	0 - W	147 404	53.795.825		-19,364	65.42	397,029	72.80	3,902,783
NOLIN RECC		4 354 548	589 182 929		-2,767,716	61.29	4,253,149		40,352,397
1	J + 20	415.549	165 572,571		-59,330	56.72	1,053,967	63.09	10,445,871
OWEN EC		2 F 13 87E	1 688 853 203		-8,155,148	53.02	10,491,201	59.23	100,030,515
	٦ : ا	3,513,673	79 148 889		-28,496	67,48	602,442	75.09	5,943,255
SALT RIVER RECC	Month	231,010	867 126 128		-3,961,703	61.98	6,376,881		60,125,492
	71.0	1,347,300	32,917,649		-11,817	64.02	237,728		2,345,266
SHELBY ENERGY COOP		757 185	357.858.521		-1,691,091	59.97	2,523,977		23,985,658
	or and the state of the state o	242.040	87.323.311		-31,435	66.94	659,332		6,504,454
SOUTH KENTOCKY RECC		2 393 432	1 001 261 540		4,793,396	65.99	7,395,032		70,461,174
		104 322	32 333,357		-11,554	68.06	247,800	75.73	2,448,550
TAYLOR COUNTY RECC	רד>	982.319	375.407.134		-1,745,772	63.11	2,770,499	70.49	26,461,138
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2 1	2 307 725	844 143 592		-303,288	64.54	6,134,628		60,598,831
CO-OP Subtotals		2,001,120	9 325.320.810		-44,502,311	60.42	66,141,675		629,575,138
	ב ב	33.748	21 696 409		-7,772	48.33	118,282	53.78	1,166,882
Inland Steam	Month	מטני טכני	205,330,433		-982,916	45.83	1,073,770	51.07	10,475,126
The state of the s	O N	330,308	200, 120, 00		044.060	64.13	6,252,910	71.34	61,765,713
Totals	Month	2,341,473	865,840,001		1311,000	60.11	67.215.445		640,050,264
	YTD	21,595,681	9,530,447,742	12 04.60	45,405,427				

Page 2 of 2

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

2011

								0,	September	
OG OD Name/EKPC			KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
O-O- Namerica			630	452 578	η 4.4	-55	57.75	994	64.26	9,805
Burnside		Month	253	102,070	90.11 62.65	-7.628	58.05	11,330	64.89	107,605
		ΥTD	3,032	1,050,344	67.16	200-	56.80	3,549	63.21	35,012
East Ky Office		Month	853	000,000	51.10	27 742	56.54	36,340	63.08	350,037
		ΥTD	9,137	5,548,692	10.10	1 - 1	57.79	215	64.31	2,121
Smith Contruction		Month	55	32,901	54.13	-2.480	58.71	2,866	65.25	28,593
		YTD	843	430,211	2.5		17.04	A 758	63.47	46 938
EKPC Subtotals		Month	1,161	739,498	57,40	-267 -37.850	57.04 56.99	50,536	63.60	486,235
		YTD	13,012	1+2,0+0,1			0.750	6 257 569	71 33	61 817 651
	Totals	Month	2,342,634 21,608,693	866,579,499 9,538,092,989	64.48	-311,327 -45,523,077	60.10	67,265,981	67.16	640,536,499

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

September 2011	WH KWH Charge	5,800 0.02375 808 808	539 52,700 0.02375 5.026 5,026	2,700 0.02375 64 25,000	2,400     0.02375     57       21,300     506	2,900 0.02375 69 23,700 561	0.02375	7,700     0.02375     183       69,300     1,647	5,800 0.02375 0.02375 138 52,800 1,254	16,000     0.02375     380       448,500     3,526	3,600 0.02375 86 30,600 728	31,300 0.02375 0.02375 6.648 6.648	5,151 0.02375 0.02375 5.151 46,439	7 7 7 6 6
	KWH	Month 5,800 VTD 34,000		Month 2,700 YTD 25,000	Month 2,400 YTD 21,300	Month 2,900 YTD 23,700	Month 3,100 YTD 24,800		-	Month 16,000 YTD 148,500		Month 31,300 YTD 280,000	Month 216,900 YTD 1,955,300	
	CO-OP Name/EKPC	BIG SANDY RECC	BLUE GRASS ENERGY	CLARK ENERGY COOP	CUMBERLAND VALLEY ELECTRIC	FARMERS RECC	FLEMING MASON RECC	GRAYSON RECC	INTER-COUNTY ECC	JACKSON ENERGY COOP	LICKING VALLEY RECC	NOLIN RECC	OWEN EC	

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

CPRN331

				September 2011
CO-OP Name/EKPC		KWH	KWH Charge	Revenue
SHELBY ENERGY COOP	Month	13,300	0.02375	316 2,859
SOUTH KENTUCKY RECC	Month YTD	18,600 167,400	0.02375	442 3,978
EKPC Subtotals	Month YTD	401,900 3,609,500	0.02375	9,546 85,736
	Totals Month YTD	401,900 3,609,500	0.02375	9,546 85,736

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

2011

12/5/11 14:08

CO-OP Name/EKPC	- Constitution - Cons	KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
and the second s		40.403	18 417 462	63 32	-1 104	63.26	139,932	70.86	1,305,065
BIG SANDY RECC	Month	40,423	204, 714,01	03.02	053 802	63.57	1.600,262	71.02	15.245.210
	YTD	512,252	214,655,248	10.00	200,006-	64.67	643 859	69 07	6.004.882
BLUE GRASS ENERGY	Month	181,420	86,933,231	61.73	417,0-	62.04	7 726 320	69.35	73 331 900
	YTD	2,410,111	1,057,461,332	66.40	4,617,658	02.04	020,627,7	74.76	73,331,900
CLARK ENFRGY COOP	Month	66,382	29,842,389	64.13	-1,789	64.07	010,822	0 (	2, 14,00
	YTD	875,116	367,507,736	68.39	-1,626,914	63.96	2,765,475	71.49	26,271,853
	Month	74.614	37,765,116	62.05	-2,266	61.99	281,167	69.44	2,622,273
IBERLAND VALLET ELECTRIC	) 	080 131	437 168 119	67.29	-1,943,579	62.84	3,222,572	70.22	30,696,113
		65.75	35 003 918	60.80	-2,103	60.74	255,356	68.04	2,381,560
FAKMEKS KECC	O EX	042,622	425 507 262	65.81	-1,827,639	61.52	3,089,588	68.78	29,265,521
	7 - M	145 694	71 250.953		-4,073	56.80	478,646	63.52	4,525,741
FLEMING MASON RECC		1 636 223	737 525 336		-3,243,666	57.50	4,955,175	64.22	47,362,448
	M. 42.	42,592	19 190 134		-1,149	63.58	146,542	71.22	1,366,718
GRAYSON RECC		E18 436	221 971 445		-977,222	63.45	1,652,844	70.89	15,736,164
	0.10 0.10 0.10 0.10	73.518	30 939 194		-1,848	63.87	237,341	71.55	2,213,562
INTER-COUNTY ECC		0.0,0.0	382 911 054		-1,685,160	63.47	2,855,848	70.93	27,159,185
	Month	155 458	65.871.774		-3,950	64.03	506,585	71.72	4,724,616
JACKSON ENERGY COOP	וייין איניין	1 87/ 486	790 092 294		-3,535,853	63.18	5,847,134	70.58	55,766,779
	Month	43,856	19,414,532		-1,165	63.73	148,604	71.39	1,385,943
ANG VALLET NECO	) 	532 356	225 460 232		-1,000,653	63.49	1,680,366		15,995,452
	Month Throp	108.890	54,542,775		-3,273	90.09	389,649		3,665,422
	CEX	1 460 438	643 725 704		-2,770,989	61.17	4,642,798	68.38	44,017,819
1	- 5 - 10 - 10	315 254	157 402 969		-9.277	51.78	975,416	57.98	9,126,019
OWEN EC	in CFX	2 0 0 0 5	1 846 256 172		-8.164,425	52.90	11,463,855	59.11	109,129,287
	o trop	144 864	76 130.631		4,569	60.80	555,921	68.10	5,184,735
SALI RIVER RECC		0 000 830	943 256 759		-3,966,272	61.89	6,932,802	69.24	65,310,227
	2 - 4 2 - 4	63,427	33 236 352		-1,989	59.50	237,493	66.64	2,214,970
SHELBY ENERGY COOP		820.612	391 094 873		-1,693,080	59.93	2,761,470	66.99	26,200,628
	Month	200,212	90.027,345		-5,400	63.02	681,438	70.59	6,355,384
SOUTH KENTOCKY RECO		7 504 187	1 091 288 885		4,798,796	62.99	8,076,470	70.39	76,816,558
	11.0%	2,334,108	33 041 515		-1,971	63.38	251,170	70.98	2,345,355
TAYLOR COUNTY RECC		4 DEE 455	408 448 649		-1.747.743	63.13	3,021,669	70.53	28,806,493
	ב   	1,000,100	050,010,000		-51 140	59.84	6,158,735	67.01	57,563,746
CO-OP Subtotals	Month	1,607,050	003,010,200		-44 553 451	60.37	72,297,648	5 67.47	687,111,637
	۸۱۲	75,065,357	10, 104, 501, 101		4 4 4 0	49 90	140.378	55.89	1,309,218
Inland Steam	Month	38,572	23,425,121		084 326	45.46	1.214.148		11.604.980
	YTD	374,881	228,552,053		030,408-	84 04	R 299 113		A8 877 98A
Totals	Month	1,845,630	882,435,411		-52,550	59.36	72 511 706		50,012,904 698 716 617
		000000	10 412 883 153	2 64 41	-45.537.777	90.04	13,011,790		10,017,060

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

CPRN330

2011

								October	
CO-OP Name/EKPC	The state of the s	KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
Burnside	Month	302	199,641	56.89	-12	56.83	1,363	63.65	12,708
	ΔŢΥ	3.334	1,857,985	62.03	-7,640	57.92	12,693	64.75	120,313
Fast Kv Office	Month	772	565,525	55.71	-34	55.65	3,779	62.33	35,252
	YTD	606.6	6,114,217	61.00	-27,776	56.45	40,119	63.02	385,289
Smith Contraction	Month	84	42,364		ကု	60.55	308	67.82	2,873
	YTD	927	480,575		-2,483	58.87	3,174	65.48	31,466
EKPC Subtotals	Month	1,158	807,530	56.26	49	56.20	5,450	62.95	50,833
	YTD	14,170	8,452,777	61.40	-37,899	56.91	55,986	63.54	537,068
	Totals Month	1,846,788	883,242,941	59.63	-52,599	59.58	6,304,563	66.71	58,923,797
	YTD	23,454,408	10,421,335,930	64.41	-45,575,676	60.04	73,567,782	67.10	699,253,685

23,454,408

YTD

October 2011

### EAST KENTUCKY POWER COOPERATIVE INC.

Wholesale Power Accounting Green Power Billing Summary

CO.OD Name/FKPC		KWH	KWH Charge	Revenue
BIG SANDY RECC	Month	5,800	0.02375	138 946
BLUE GRASS ENERGY	Month YTD	22,700 234,300	0.02375	539 5,565
CLARK ENERGY COOP	Month YTD	2,700 27,700	0.02375	661
CUMBERLAND VALLEY ELECTRIC	Month YTD	2,400 23,700	0.02375	57 563
FARMERS RECC	Month YTD	2,900 26,600	0.02375	630
FLEMING MASON RECC	Month YTD	3,100 27,900	0.02375	74 665
GRAYSON RECC	Month YTD	7,700	0.02375	183 1,830
INTER-COUNTY ECC	Month YTD	5,800 58,600	0.02375	138 1,392
JACKSON ENERGY COOP	Month YTD	16,000 164,500	0.02375	380 3,906
LICKING VALLEY RECC	Month YTD	3,600 34,200	0.02375	86 814
NOLIN RECC	Month YTD	32,000 312,000	0.02375	760 7,408
OWEN EC	Month YTD	217,000 2,172,300	0.02375	5,154 51,593

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

				October 2011
CO-OP Name/EKPC	***************************************	KWH	KWH Charge	Revenue
SALT RIVER RECC	Month YTD	49,100 494,000	0.02375	1,166
SHELBY ENERGY COOP	Month YTD	13,500 133,800	0.02375	321 3,180
SOUTH KENTUCKY RECC	Month	18,600	0.02375	442 4,420
EKPC Subtotals	Month	4	0.02375	9,571
	Totals Month YTD		0.02375	9,571 95,307

	MAY 2011	Total Charges (\$)	66,007 157,250 1,516,767 1,121,343	2,861,367
٠	Month Ended	Margin(+) or Loss (-)	4,648 56,610 428,673 (80,030)	409,901
EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE	N Billing Components	Fuel Charges (\$)	61,359 100,640 1,088,094 1,201,373	2,451,466
EAST KENTUCKY   POWER TRANS	ш	Demand (\$)		01
Company		KWH	2,629,000 2,438,000 37,658,000 38,667,000	<u>81,392,000</u>
		Type of Transaction	Non-Displacement Non-Displacement Non-Displacement Non-Displacement	
ļ	7	<u>Company</u> <u>Sales</u>	Cargill LG&E PJM Westar Eneryg	TOTAL

	JUNE 2011	Total Charges (\$)	6,600 2,787,570 13,500	<u>2,807,670</u>
,;	Month Ended	Margin(+) or Loss (-)	2,719 439,831 2,757	445,307
EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE	Pilling Components	Fuel Charges (\$)	3,881 2,347,739 10,743	2,362,363
EAST KENTUCKY I POWER TRANS	ш	Demand (\$)		Ol
Company		KWH	150,000 75,981,000 450,000	76,581,000
		Type of Transaction	Non-Displacement Non-Displacement Non-Displacement	
	A	Company Sales	EDF PJM Westar	TOTAL

Company

Sales

20,750 20,453 111,080 3,301,058 10,530 64,796 Total Charges (\$) JULY 2011 (377) 3,933 11,122 667,261 986 14,697 Margin(+) or Month Ended Loss (-) EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE 21,127 16,520 99,958 2,633,797 9,544 50,099 Fuel Charges (\$) Billing Components Demand (\$) 750,000 347,000 2,950,000 80,570,000 390,000 1,188,000 KWH Company Type of Transaction Non-Displacement Non-Displacement Non-Displacement Non-Displacement Non-Displacement Non-Displacement

Miso PJM The Energy Authority Westar

Cargill LG&E

3,528,667

697,622

2,831,045

0

86,195,000

TOTAL

	AUGUST 2011	Total Charges (\$)	27,680 2,500 47 203,715 2,922,933	3,156,875
	Month Ended	Margin(+) or Loss (-)	14,424 174 (4,807) 419,507	429,298
EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE	N Billing Components	Fuel Charges (\$)	13,256 2,326 47 208,522 2,503,426	2,727,577
EAST KENTUCKY POWER TRANS	<b></b>	Demand (\$)		Oil
Company		KWH	362,000 100,000 6,813,000 81,355,000	88,630,000
		Type of Transaction	Non-Displacement Non-Displacement Non-Displacement Non-Displacement	

Cargill EDF Trading LG&E PJM (Feb Adj)

TOTAL

	SEPTEMBER 2011	Total Charges (\$)	16,724 48,528 4,653 2,089,150	2,159,055
.:	Month Ended	Margin(+) or Loss (-)	1,344 (10,199) - 314,562	305,707
EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE	Billing Components	Fuel Charges (\$)	15,380 58,727 4,653 1,774,588	1.853.348
EAST KENTUCKY POWER TRANS	<b></b>	Demand (\$)		01
Company		KWH	2,019,000 2,019,000 61,320,000	63,617,000
		Type of Transaction	Non-Displacement Non-Displacement Non-Displacement Non-Displacement	
•	7	<u>Company</u> <u>Sales</u>	Cargill EDF Trading LG&E PJM	TOTAL

	OCTOBER 2011	Total Charges (\$)	209,987	209,987
	Month Ended	Margin(+) or Loss (-)	9,221	9.221
EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE	N Billing Components	Fuel Charges (\$)	200,766	<u>200,766</u>
EAST KENTUCKY POWER TRANS		Demand (\$)		Ol
Company		KWH	6,612,000	6.612,000
		Type of Transaction		
	A	<u>Company</u> <u>Sales</u>	PJM	TOTAL

### EAST KENTUCKY POWER COOPERATIVE, INC.

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 7

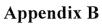
**RESPONSIBLE PARTY:** 

Craig A. Johnson

Request 7. List East Kentucky's scheduled, actual, and forced outages between May 1, 2011 through October 31, 2011.

Response 7. See attached pages 2 through 44 of this response.





From: May 1, 2011 thru October 31, 2011

East Kentucky Power

ITEM NO. 7 Page 2 of 44

### **Dale Power Station**

Date	Time Off/On	Available MW	Forced or Scheduled	Status		tual Minutes	Cause or Reason
06/06/2011	1400	0.0	Forced	Maintenance	54	46	Unit trip due to blown gasket on desuper heater.
06/28/2011	1417	0.0	Scheduled	Maintenance	45	32	Unit off line due to water wall tube leak.
07/25/2011	1226	0.0	Forced	Maintenance	49	0	Unit off line due to water wall tube leak.

### Appendix B

From: May 1, 2011 thru October 31, 2011

East Kentucky Power

ITEM NO. 7 Page 3 of 44

### **Dale Power Station**

	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/17/2011	1558	0.0	Forced	Maintenance	38	27	Unit trip due to water wall and generator tube leak.
06/28/2011	1430	0.0	Scheduled	Maintenance	24	30	Unit off line due to water wall tube leak.
07/16/2011	0939	0.0	Forced	Maintenance	3	4	Unit trip due to broken Mark V processor card.
07/16/2011	1934	0.0	Forced	Maintenance	2	50	Unit trip due to broken Mark V processor card.
08/09/2011	2135	0.0	Scheduled	Maintenance	41	25	Unit off line due to water wall tube leak.
09/04/2011	0756	0.0	Forced	Maintenance	0	39	Unit trip due to main processor board issues and
							main stop valve closure.

### East Kentucky Power

### Appendix B

From: May 1, 2011 thru October 31, 2011

ITEM NO. 7 Page 4 of 44

### **Dale Power Station**

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/18/2011	0121	0.0	Scheduled	Maintenance	66	7	Unit off line due to DSI testing on unit 4.
09/30/2011	2139	0.0	Scheduled	Maintenance	2	21	Unit off line due to fall maintenance.
10/01/2011	0000	0.0	Scheduled	Maintenance	495	0	Unit off line due to fall maintenance.
10/24/2011	1724	0.0	Forced	Maintenance	2	23	Unit trip due to 3B ID fan inboard bearing replacement.
10/24/2011	2020	0.0	Forced	Maintenance	0	24	Unit trip due to loss of flame.
10/30/2011	0638	0.0	Forced	Maintenance	41	22	Unit trip due to soot blower erosion and generator tube leak.

Appendix B

From: May 1, 2011 thru October 31, 2011

East Kentucky Power

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### **Dale Power Station**

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/02/2011	2025	0.0	Forced	Maintenance	2	1	Unit trip due to Mark IV replacement.
07/21/2011	0000	0.0	Scheduled	Maintenance	20	25	Unit off line due to DSI testing on unit 3.
08/11/2011	2108	0.0	Forced	Maintenance	1	19	Unit trip due to loss of flame.
08/11/2011	2311	0.0	Forced	Maintenance	0	47	Unit trip due to low air flow.
09/08/2011	2036	0.0	Scheduled	Maintenance	18	42	Unit off line due to secondary superheat tube leak.
09/27/2011	0727	0.0	Forced	Maintenance	4	7	Unit trip due to water wall tube leak.
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### Appendix B

From: May 1, 2011 thru October 31, 2011

East Kentucky Power

ITEM NO. 7 Page 6 of 44

### **Cooper Power Station**

	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/11/2011	1623	0.0	Forced	Maintenance	8	14	Unit trip due to bad relay board.
05/16/2011	0109	0.0	Forced	Maintenance	15	51	Unit trip due to generator protection system
							failure.
06/13/2011	2156	0.0	Forced	Maintenance	17	19	Unit off line due to feedwater steam leak.
07/25/2011	2251	0.0	Scheduled	Maintenance	51	10	Unit off line due to 1B SIR repairs.
08/29/2011	2022	0.0	Forced	Maintenance	14	10	Unit trip due to broken valve.
09/23/2011	2216	0.0	Scheduled	Maintenance	169	44	Unit off line due to fall outage.
10/01/2011	0000	0.0	Scheduled	Maintenance	230	57	Unit off line due to fall outage.
10/10/2011	1528	0.0	Scheduled	Maintenance	27	49	Unit off line due to 13.8 kv disconnect switch.
10/13/2011	1159	0.0	Forced	Maintenance	6	28	Unit trip due to hydrogen leak.

Appendix B

From: May 1, 2011 thru October 31, 2011

East Kentucky Power

ITEM NO. 7 Page 7 of 44

### **Cooper Power Station**

	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/07/2011	0152	0.0	Scheduled	Maintenance	598	8	Unit off line due to spring outage.
06/01/2011	0000	0.0	Scheduled	Maintenance	493	43	Unit off line due to spring outage.
06/21/2011	1622	0.0	Forced	Maintenance	1	0	Unit trip due to cooler tower issues.
06/29/2011	1254	0.0	Forced	Maintenance	10	21	Unit trip due to dragchain repair.
07/31/2011	2331	0.0	Scheduled	Maintenance	0	29	Unit off line due to scheduled testing.
08/01/2011	0000	0.0	Scheduled	Maintenance	72	48	Unit off line due to scheduled maintenance.
08/23/2011	0905	0.0	Forced	Maintenance	30	55	Unit off line due to tube leak.
10/12/2011	0911	0.0	Scheduled	Maintenance	150	I	Unit off line due to scheduled maintenance.
10/26/2011	0838	0.0	Forced	Maintenance	61	27	Unit off line due to tube leak.
10/30/2011	1109	0.0	Forced	Maintenance	36	51	Unit off line due to tube leak.

East Kentucky Power

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### Appendix B

From: May 1, 2011 thru October 31, 2011

### Spurlock Power Station

	Date	Time Off/On	Available MW	Forced or Scheduled	Status		tual Minutes	Cause or Reason
Γ	05/01/2011	0000	0.0	Scheduled	Maintenance	318	43	Unit off line due to spring outage.
١	05/23/2011	1913	0.0	Forced	Maintenance	26	56	Unit trip due to T1 XFMR relay issues.
ı	07/06/2011	0749	0.0	Forced	Maintenance	2	8	Unit trip due to drum level transmitter issues.
	• ,							·

### Appendix B

From: May 1, 2011 thru October 31, 2011



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### **Spurlock Power Station**

	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/19/2011	1119	0.0	Scheduled	Maintenance	150	41	Unit off line due to scheduled maintenance.
05/29/2011	0849	0.0	Forced	Maintenance	1	43	Unit trip due to loss of auxiliary power on bus transfer.
05/29/2011	1122	0.0	Forced	Maintenance	1	50	Unit trip due to loss of flame vote when removing oil guns.
06/18/2011	0927	0.0	Forced	Maintenance	9	51	Coal feeder trip due to coal line fire heat.
06/18/2011	2056	0.0	Forced	Maintenance	3	8	Unit trip due to loss of coal fires.
10/11/2011	2356	0.0	Scheduled	Maintenance	480	4	Unit off line due to fall outage.

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### **Spurlock Power Station**

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ac Hours	tual Minutes	Cause or Reason
10/10/2011 10/21/2011	1824 0816	0.0		Maintenance Maintenance	21 255	49 44	Unit trip due to generator protection relay failure. Unit off line due to scheduled maintenance.

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### **Spurlock Power Station**

Date	Time Off/On	Available MW	Forced or Scheduled	Status		tual Minutes	Cause or Reason
07/08/2011	1058	0.0	Forced	Maintenance	46	33	Unit trip due to airheater lock up.
09/07/2011	0147	0.0	Scheduled	Maintenance	574	13	Unit off line due to fall outage.
10/01/2011	0000	0.0	Scheduled	Maintenance	201	37	Unit off line due to fall outage.

# **Production Management Reporting System** Appendix B



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### J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status		tual Minutes	Cause or Reason
08/23/2011	0600	0.0	Forced	Maintenance	26	55	Unit off line due to borescope cable hang up during inspection.

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### J.K. Smith

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/16/2011	0700	0.0	Scheduled	Maintenance	99	43	Unit off line due to generator breaker maintenance
05/23/2011	1926	0.0	Forced	Maintenance	14	53	Unit off line due to position ISO switch damage
08/15/2011	0700	0.0	Scheduled	Maintenance	25	15	during outage. Unit off line due to NOx pump change out.



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### J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	tual Minutes	Cause or Reason
Date	OH/OH	1V1 VV	Beneduled	Status	Hours	Millutes	Cause of Reason
05/12/2011	1310	0.0	Forced	Maintenance	6	57	Unit trip due to loose wiring on generator
ļ							protection relay.
07/07/2011	1230	0.0	Forced	Maintenance	3	4	Unit off line due to lost protective load shed blow
							off valve.
07/19/2011	1354	0.0	Forced	Maintenance	19	53	Unit trip due to hydraulic power oil issue.

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### J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status		tual Minutes	Cause or Reason
08/09/2011	1304	0.0	Forced	Maintenance	20	22	Unit trip due to combustor gas leak.
10/11/2011	0600	0.0	Scheduled	Maintenance	83	30	Unit off line due to generator inspection.
10/20/2011	1816	0.0	Forced	Maintenance	0	30	Unit trip due to compressor bleed valve failure.

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# J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ac Hours	tual Minutes	Cause or Reason
05/11/2011	1600	0.0	Forced	Maintenance	19	0	Unit trip due to failed iginiton exciter.
07/25/2011	0700	0.0	Forced	Maintenance	32	0	Unit trip due to gas servo valve failure.
10/21/2011	0532	0.0	Forced	Maintenance	0	20	Unit trip due to instrument air compressor failure.

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### J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ac Hours	tual Minutes	Cause or Reason
07/05/2011	1852	0.0	Forced	Maintenance	20	4	Unit trip due to ignition system failure and replacement.
07/25/2011	0700	0.0	Forced	Maintenance	29	0	Unit trip due to #2 bearing flange leak.

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### J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
07/19/2011	1417	0.0	Forced	Maintenance	0	49	Unit trip due to loss of communication in control
10/21/2011	0519	0.0	Forced	Maintenance	0	9	system. Unit trip due to air compressor failure.

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### J.K. Smith

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/13/2011	0608	0.0	Scheduled	Maintenance	4	2	Power turbine borescope plug inspection.
							Warranty requirement from GE.
05/26/2011	0219	0.0	Forced	Maintenance	12	28	Unit trip due to water in CO2 manual dumps
							switch.
05/27/2011	1032	0.0	Forced	Maintenance	3	22	Unit trip due to NOx water injection not operating properly.
05/27/2011	1402	0.0	Forced	Maintenance	5	0	Unit trip due to condensation in instrument air
1			_				lines.
06/07/2011	1620	0.0	Forced	Maintenance	21	18	Unit trip due to hydraulic oil leak.
07/11/2011	2226	0.0	Forced	Maintenance	38	24	Unit trip due to controls failure.
08/19/2011	1046	0.0	Forced	Maintenance	2	24	Unit trip due to inlet guide vane failure.
08/26/2011	1435	0.0	Forced	Maintenance	25	45	Unit trip due to lube oil leak.
09/07/2011	0600	0.0	Scheduled	Maintenance	154	27	Unit off line due to high pressure turbine change
							out.
09/13/2011	1632	0.0	Scheduled	Maintenance	1	0	Unit off line due to NOx water leak.
09/13/2011	1820	0.0	Scheduled	Maintenance	1	50	Unit off line due to leak inspection after test run.
09/14/2011	1204	0.0	Scheduled	Maintenance	0	50	Unit off line due to thrust balance adjustment.
10/17/2011	0803	0.0	Forced	Maintenance	4	0	Unit trip due to Avon substation failure.

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### J.K. Smith

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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/13/2011	0710	0.0	Forced	Maintenance	3	50	Unit off line due to borescope plug inspection.
							Warranty requirement by GE.
05/22/2011	1842	0.0	Forced	Maintenance	11	48	Unit trip due to synthetic lube oil leak.
05/24/2011	1142	0.0	Forced	Maintenance	2	44	Unit trip due to lube oil line leak.
05/27/2011	1315	0.0	Forced	Maintenance	106	45	Unit trip due to water injection flow control failure
06/01/2011	0000	0.0	Forced	Maintenance	9	58	Unit trip due to water injection metering valve failure.
06/06/2011	0700	0.0	Scheduled	Maintenance	50	35	Unit off line due to borescope inspection and warranty claim repairs.
06/12/2011	1400	0.0	Forced	Maintenance	7	33	Unit trip due to variable bleed valve feedback position error.
06/13/2011	1434	0.0	Forced	Maintenance	70	6	Unit trip due to variable bleed valve control failure
06/16/2011	1241	0.0	Forced	Maintenance	20	26	Unit trip due to variable stator vane driver failure.
06/25/2011	0709	0.0	Scheduled	Maintenance	2	54	Unit off line due to high pressure turbine borescope inspection.
07/07/2011	0943	0.0	Forced	Maintenance	4	33	Unit trip due to vacuum switch valve circuitry failure.
07/07/2011	1626	0.0	Forced	Maintenance	73	4	Unit trip due to vacuum switch valve circuitry failure.
08/03/2011	0427	0.0	Forced	Maintenance	9	17	Unit trip due to O-Ring failure on discharge side of NOx injection pump.
08/03/2011	1355	0.0	Forced	Maintenance	20	20	Unit trip due to NOx pump failure.
08/11/2011	1029	0.0	Forced	Maintenance	1	48	Unit trip due to inlet guide vane position error.
08/11/2011	1256	0.0	Forced	Maintenance	1	29	Unit trip due to inlet guide vane position error.
08/18/2011	1222	0.0	Forced	Maintenance	1	53	Unit trip due to pressure turbine cooling shaft failure.
09/13/2011	2010	0.0	Scheduled	Maintenance	205	8	Unit off line due to high pressure turbine upgrade.
09/22/2011	1034	0.0	Scheduled	Maintenance	3	48	Unit off line due to high pressure turbine upgrade.
09/22/2011	1439	0.0	Scheduled	Maintenance	0	55	Unit off line due to high pressure turbine upgrade.
09/22/2011	1656	0.0	Scheduled	Maintenance	3	47	Unit off line due to high pressure turbine upgrade.
09/22/2011	2148	0.0	Scheduled	Maintenance	17	52	Unit off line due to high pressure turbine upgrade.
09/23/2011	1749	0.0	Scheduled	Maintenance	16	57	Unit off line due to high pressure turbine upgrade.

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# **Green Valley Landfill**

<b>Unit 001</b>							
	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2011	0000	0.0	Forced	Fuel Outage	55	2	Reserved shutdown state due to fuel supply.
05/03/2011	1337	0.0	Forced	Fuel Outage	0	18	Reserved shutdown state due to fuel supply.
05/09/2011	0732	0.0	Forced	Fuel Outage	2	18	Reserved shutdown state due to fuel supply.
05/10/2011	2337	0.0	Forced	Maintenance	33	55	Unit in standby due to E108/104 operation caused
							by storms.
05/15/2011	0547	0.0	Forced	Fuel Outage	0	44	Reserved shutdown state due to fuel supply.
05/16/2011	0547	0.0	Forced	Fuel Outage	0	44	Reserved shutdown state due to fuel supply.
05/19/2011	1350	0.0	Forced	Fuel Outage	21	0	Reserved shutdown state due to fuel supply.
05/22/2011	1700	0.0	Forced	Fuel Outage	15	45	Reserved shutdown state due to fuel supply.
05/26/2011	1237	0.0	Forced	Fuel Outage	18	19	Reserved shutdown state due to fuel supply.
06/03/2011	1010	0.0	Forced	Fuel Outage	38	28	Reserved shutdown state due to fuel supply.
06/05/2011	0038	0.0	Forced	Fuel Outage	8	2	Reserved shutdown state due to fuel supply.
06/11/2011	0849	0.0	Forced	Fuel Outage	11	6	Reserved shutdown state due to fuel supply.
06/13/2011	0647	0.0	Forced	Fuel Outage	2	39	Reserved shutdown state due to fuel supply.
06/16/2011	1009	0.0	Scheduled	Maintenance	131	52	Unit off line for plug, valve, and oil service.
06/21/2011	2201	0.0	Forced	Fuel Outage	1	42	Reserved shutdown state due to fuel supply.
06/23/2011	1518	0.0	Forced	Fuel Outage	0	22	Reserved shutdown state due to fuel supply.
06/23/2011	1927	0.0	Forced	Maintenance	21	23	Unit in standby due to E108/104 operation caused
							by storms.
07/22/2011	1628	0.0	Forced	Fuel Outage	1	12	Reserved shutdown state due to fuel supply.
07/28/2011	0756	0.0	Forced	Fuel Outage	1	14	Reserved shutdown state due to fuel supply.
07/28/2011	1322	0.0	Forced	Maintenance	0	39	Unit trip due to generator voltage failure.
07/28/2011	2207	0.0	Forced	Maintenance	13	3	Unit trip due to power transformer phase A failure.
08/04/2011	1020	0.0	Scheduled	Maintenance	3	16	Unit off line for plug, valve, and oil service.
08/18/2011	1159	0.0	Forced	Maintenance	0	27	Unit trip due to detonation caused by shift in gas
00/20/2011	2107	0.0	r 1	P 10		50	quality.
08/30/2011	2107	0.0	Forced	Fuel Outage	8	50	Reserved shutdown state due to fuel supply.  Unit trip due to detonation caused by shift in gas
09/04/2011	1854	0.0	Forced	Maintenance	1	14	quality.
09/05/2011	1328	0.0	Forced	Maintenance	3	51	Unit trip due to detonation caused by shift in gas
09/03/2011	1.520	0.0	rorccu	Mannenance	,	.) 1	quality.
09/16/2011	0842	0.0	Scheduled	Maintenance	2	0	Unit off line for plug, valve, and oil service.
09/19/2011	0234	0.0	Forced	Maintenance	5	41	Unit trip due to flare malfuntion
10/07/2011	1318	0.0	Forced	Maintenance	0	14	Unit trip due to detonation caused by shift in gas
					_		quality.
10/15/2011	0143	0.0	Forced	Maintenance	7	10	Unit trip due to detonation caused by shift in gas
							quality.
10/18/2011	2100	0.0	Forced	Maintenance	2	0	Unit tripped due to E108/104 operation caused by
10/21/2011	05.45		0 1 1 1 1			3.0	storms.
10/31/2011	0743	0.0	Scheduled	Maintenance	3	30	Unit off-line for plug, valve, and oil service.

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						_	
_		Available	Forced or		l	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/03/2011	0702	0.0	Scheduled	Maintenance	6	16	Unit off line due to engine load sensor issues.
05/03/2011	1325	0.0	Scheduled	Maintenance	0	5	Unit off line due to engine load sensor issues.
05/03/2011	1355	0.0	Forced	Fuel Outage	65	46	Reserved shutdown state due to fuel supply.
05/06/2011	0748	0.0	Scheduled	Maintenance	0	27	Unit off line due to engine problems.
05/09/2011	0732	0.0	Forced	Fuel Outage	2	18	Reserved shutdown state due to fuel supply.
05/09/2011	0950	0.0	Forced	Fuel Outage	75	21	Reserved shutdown state due to fuel supply.
05/15/2011	0547	0.0	Forced	Fuel Outage	0	39	Reserved shutdown state due to fuel supply.
05/16/2011	0547	0.0	Forced	Fuel Outage	0	39	Reserved shutdown state due to fuel supply.
05/22/2011	1409	0.0	Forced	Fuel Outage	3	45	Reserved shutdown state due to fuel supply.
05/23/2011	0647	0.0	Forced	Fuel Outage	4	59	Reserved shutdown state due to fuel supply.
05/24/2011	0534	0.0	Scheduled	Maintenance	8	29	Unit off line due to map sensor issues.
05/24/2011	1403	0.0	Forced	Fuel Outage	43	34	Reserved shutdown state due to fuel supply.
06/05/2011	0038	0.0	Forced	Fuel Outage	8	1	Reserved shutdown state due to fuel supply.
06/11/2011	0849	0.0	Forced	Fuel Outage	56	41	Reserved shutdown state due to fuel supply.
06/21/2011	2201	0.0	Forced	Fuel Outage	1	42	Reserved shutdown state due to fuel supply.
06/23/2011	1518	0.0	Forced	Fuel Outage	0	22	Reserved shutdown state due to fuel supply.
06/23/2011	1927	0.0	Forced	Maintenance	21	23	Unit in standby due to E108/104 operation caused
							by storms.
06/30/2011	1039	0.0		Maintenance	2	51	Unit off line for plug, valve, and oil service.
07/05/2011	0714	0.0	Scheduled	Maintenance	0	21	Unit off line due to cold cylinder repair.
07/22/2011	1628	0.0	Forced	Fuel Outage	1	12	Reserved shutdown state due to fuel supply.
07/27/2011	1537	0.0	Forced	Fuel Outage	17	33	Reserved shutdown state due to fuel supply.
08/16/2011	0738	0.0	Scheduled	Maintenance	5	54	Unit off line for plug, valve, and oil service.
08/30/2011	2107	0.0	Forced	Fuel Outage	8	46	Reserved shutdown state due to fuel supply.
09/05/2011	1326	0.0	Forced	Maintenance	3	51	Unit trip due to detonation caused by shift in gas quality.
09/08/2011	0721	0.0	Scheduled	Maintenance	0	8	Unit off line due to engine misfire.
09/08/2011	0903	0.0	Scheduled	Maintenance	0	8	Unit off line due to engine misfire.
09/12/2011	1022	0.0	Forced	Maintenance	1	49	Unit trip due to detonation caused by shift in gas quality.
09/14/2011	1529	0.0	Forced	Maintenance	1	59	Unit trip due to detonation caused by shift in gas quality.
09/14/2011	1739	0.0	Forced	Maintenance	0	23	Unit trip on detonation caused by bad detonation sensor.
09/16/2011	1000	0.0	Forced	Maintenance	0	40	Unit trip due to malfunction at fire alarm inspection.
09/19/2011	0234	0.0	Forced	Maintenance	5	43	Unit trip due to flare malfunction.
09/29/2011	1002	0.0		Maintenance	2	14	Unit off line for plug, valve, and oil service.
09/29/2011	1220	0.0	Forced	Maintenance	0	10	Unit trip due to engine misfire.
10/07/2011	1305	0.0	Forced	Maintenance	22	5	Unit off line due to dropped valve engine failure.
10/15/2011	0143	0.0	Forced	Maintenance	12	9	Unit off line due to dropped valve engine failure.
10/18/2011	2100	0.0	Forced	Maintenance	2	0	Unit tripped due to E108/104 operation caused by storms.

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# **Green Valley Landfill**

Unit 003	Trian-	A v o i 1 = 1 = 1 :	Forced or		Λ.	ctual	
Date	Time Off/On	Available MW	Scheduled	Status	1	Minutes	Cause or Reason
05/06/2011	0830	0.0		Maintenance	73	13	Unit off line for plug, valve, and oil service.
05/06/2011		0.0	Forced	Maintenance	0	17	Unit trip due to high oil temperature.
ł	1254						
05/12/2011	1311	0.0	Forced	Fuel Outage	168	38	Reserved shutdown state due to fuel supply.
05/22/2011	1409	0.0	Forced	Fuel Outage	3	56	Reserved shutdown state due to fuel supply.
05/23/2011	0647	0.0	Forced	Fuel Outage	1	38	Reserved shutdown state due to fuel supply.
05/29/2011	1228	0.0	Forced	Maintenance	10	34	Unit trip due to high oil temperature.
05/30/2011	1001	0.0	Forced	Maintenance	22	45	Unit trip due to high oil temperature.
05/31/2011	1523	0.0	Forced	Maintenance	8	37	Unit trip due to high oil temperature.
06/01/2011	0000	0.0	Forced	Fuel Outage	15	39	Reserved shutdown state due to fuel supply.
06/01/2011	1553	0.0	Forced	Fuel Outage	17	11	Reserved shutdown state due to fuel supply.
06/02/2011	1103	0.0		Maintenance	3	7	Unit off line to troubleshoot high oil temperature.
06/05/2011	0038	0.0	Forced	Fuel Outage	9	21	Reserved shutdown state due to fuel supply.
06/11/2011	0849	0.0	Forced	Fuel Outage	10	43	Reserved shutdown state due to fuel supply.
06/13/2011	0647	0.0	Forced	Fuel Outage	2	31	Reserved shutdown state due to fuel supply.
06/21/2011	2201	0.0	Forced	Fuel Outage	1	42	Reserved shutdown state due to fuel supply.
06/23/2011	1518	0.0	Forced	Fuel Outage	0	22	Reserved shutdown state due to fuel supply.
06/23/2011	1927	0.0	Forced	Maintenance	21	23	Unit in standby due to E108/104 operation caused
1							by storms.
07/05/2011	0842	0.0		Maintenance	2	42	Unit off line for plug, valve, and oil service.
07/18/2011	1450	0.0	Forced	Maintenance	26	25	Unit trip due to cylinder head failure.
07/22/2011	1628	0.0	Forced	Fuel Outage	1	12	Reserved shutdown state due to fuel supply.
07/28/2011	0756	0.0	Forced	Fuel Outage	88	4	Reserved shutdown state due to fuel supply.
08/02/2011	1538	0.0	Scheduled	Maintenance	0	11	Unit off line due to cold cylinder repair.
08/18/2011	0735	0.0	Forced	Fuel Outage	167	42	Reserved shutdown state due to fuel supply.
08/25/2011	1030	0.0	Forced	Fuel Outage	157	30	Reserved shutdown state due to fuel supply.
09/01/2011	0000	0.0	Forced	Fuel Outage	127	57	Reserved shutdown state due to fuel supply.
09/06/2011	1007	0.0	Scheduled	Maintenance	0	12	Unit off line due to repair engine misfire.
09/16/2011	1000	0.0	Forced	Maintenance	0	48	Unit trip due to fire alarm inspection malfuntion.
09/19/2011	0234	0.0	Forced	Maintenance	5	45	Unit off line due to flare malfunction.
10/07/2011	1002	0.0	Forced	Maintenance	0	19	Unit trip due to detonation caused by shift in gas
10/18/2011	2100	0.0	Forced	Maintenance	2	0	quality. Unit tripped due to E108/104 operation caused by storms.

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	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2011	1423	0.0	Forced	Fuel Outage	17	19	Reserved shutdown state due to fuel supply.
05/02/2011	0742	0.0	Forced	Maintenance	0	39	Unit trip due to air compressor shut down.
05/02/2011	1550	0.0	Forced	Maintenance	0	35	Unit trip due to air compressor shut down.
05/03/2011	1423	0.0	Forced	Fuel Outage	19	4	Reserved shutdown state due to fuel supply.
05/04/2011	0931	0.0	Forced	Fuel Outage	0	29	Reserved shutdown state due to fuel supply.
05/13/2011	1344	0.0	Forced	Fuel Outage	1	39	Reserved shutdown state due to fuel supply.
05/19/2011	0644	0.0	Scheduled	Maintenance	0	59	Unit off line for plug, valve and oil service.
05/26/2011	1014	0.0	Forced	Maintenance	0	8	Unit trip due to detonation caused by shift in gas quality.
06/09/2011	1000	0.0	Forced	Maintenance	70	36	Unit trip due to sticking throttle.
06/16/2011	1009	0.0	Forced	Maintenance	5	20	Unit trip due to fire alarm maintenance malfunction.
06/26/2011	0948	0.0	Forced	Maintenance	1	16	Unit trip due to air compressor shut down.
06/27/2011	1640	0.0	Forced	Maintenance	0	2	Unit trip due to detonation caused by shift in gas quality.
07/04/2011	1002	0.0	Scheduled	Maintenance	96	7	Unit off line for plug, valve, and oil service.
07/23/2011	1705	0.0	Forced	Maintenance	0	54	52U breaker trip due to fire alarm.
07/26/2011	1450	0.0	Forced	Maintenance	98	58	Unit off line for plug, valve, and oil service.
08/08/2011	1651	0.0	Forced	Maintenance	502	48	Unit trip due to turbo housing failure.
08/29/2011	1814	0.0	Forced	Maintenance	53	46	Unit trip due to exhaust manifold leak.
09/01/2011	0000	0.0	Forced	Maintenance	154	2	Unit off line for plug, valve, and oil service.
09/19/2011	0600	0.0	Forced	Maintenance	10	13	Unit trip due to power generator transformer failure.

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	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/02/2011	0742	0.0	Forced	Maintenance	0	39	Unit trip due to air compressor shut down.
05/02/2011	1550	0.0	Forced	Maintenance	0	31	Unit trip due to air compressor shut down.
05/03/2011	1129	0.0	Scheduled	Maintenance	0	18	Unit off line for oil service.
05/26/2011	1000	0.0	Scheduled	Maintenance	24	8	Unit off line for plug, valve, and oil service.
06/12/2011	2021	0.0	Forced	Maintenance	11	10	Unit trip due to detonation caused by shift in gas quality.
06/13/2011	0735	0.0	Forced	Maintenance	0	16	Unit trip due to detonation caused by shift in gas quality.
06/13/2011	0806	0.0	Forced	Maintenance	0	5	Unit trip due to detonation caused by shift in gas quality.
06/13/2011	0820	0.0	Forced	Maintenance	315	1	Unit trip due to detonation caused by shift in gas quality.
06/27/2011	1207	0.0	Forced	Maintenance	21	56	Unit trip due to detonation caused by shift in gas quality.
06/28/2011	1046	0.0	Forced	Maintenance	71	18	Unit off line due to cylinder head failure.
07/01/2011	1413	0.0	Forced	Fuel Outage	67	52	Reserved shutdown state due to fuel supply.
07/21/2011	0823	0.0	Forced	Maintenance	0	20	Unit trip due to detonation caused by shift in gas quality.
07/23/2011	1727	0.0	Forced	Maintenance	0	39	Unit trip due to detonation caused by shift in gas quality.
07/30/2011	1604	0.0	Forced	Maintenance	31	56	Unit off line due to lack of fuel.
08/09/2011	0818	0.0	Forced	Maintenance	3	58	Unit trip due to fuel skid maintenance.
08/11/2011	0859	0.0	Forced	Maintenance	6	6	Unit trip due to fuel skid maintenance.
08/11/2011	1508	0.0	Forced	Maintenance	0	5	Unit trip due to detonation caused by shift in gas quality.
08/11/2011	1519	0.0	Forced	Maintenance	0	9	Unit trip due to detonation caused by shift in gas quality.
08/19/2011	0813	0.0	Scheduled	Maintenance	25	52	Unit off line for plug, valve, and oil service.
08/21/2011	2021	0.0	Forced	Fuel Outage	62	17	Reserved shutdown state due to fuel supply.
08/29/2011	1541	0.0	Forced	Fuel Outage	6	18	Reserved shutdown state due to fuel supply.
09/07/2011	1000	0.0	Forced	Maintenance	192	2	Unit off line due to cylinder head failure.
10/13/2011	1656	0.0	Scheduled	Maintenance	17	4	Unit off line for plug, valve, and oil service.
10/14/2011	1000	0.0	Forced	Maintenance	98	16	Unit off line due to lack of gas and high vacuum.

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# Laurel Ridge Landfill

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/02/2011	0742	0.0	Forced	Maintenance	0	27	Unit trip due to air compressor shut down.
05/02/2011	1550	0.0	Forced	Maintenance	0	31	Unit trip due to air compressor shut down.
05/13/2011	1522	0.0	Forced	Maintenance	66	40	Unit off line due to cylinder head failure.
05/17/2011	1723	0.0	Forced	Fuel Outage	208	40	Reserved shutdown state due to fuel supply.
05/27/2011	1005	0.0	Forced	Fuel Outage	71	59	Reserved shutdown state due to fuel supply.
05/31/2011	0748	0.0	Forced	Fuel Outage	16	12	Reserved shutdown state due to fuel supply.
06/16/2011	1010	0.0	Forced	Maintenance	5	33	Unit off line due to fire alarm maintenance.
06/26/2011	0948	0.0	Forced	Maintenance	26	17	Unit trip due to air compressor shut down.
07/20/2011	1317	0.0	Forced	Maintenance	141	20	Unit off line due to lack of fuel.
07/30/2011	1604	0.0	Forced	Maintenance	1	39	52U breaker trip due to fire alarm malfunction.
08/08/2011	1000	0.0	Scheduled	Maintenance	6	51	Unit off line for plug, valve, and oil service.
08/09/2011	0818	0.0	Forced	Maintenance	4	7	Unit trip due to fuel skid maintenance.
08/11/2011	0859	0.0	Forced	Maintenance	6	3	Unit trip due to fuel skid maintenance.
09/16/2011	1000	0.0	Scheduled	Maintenance	264	0	Unit off line due to inframe overhaul.
09/28/2011	0838	0.0	Forced	Maintenance	0	52	Unit trip due to detonation caused by shift in gas quality.
09/28/2011	1902	0.0	Forced	Maintenance	2	54	Unit trip due to detonation caused by shift in gas quality.
09/28/2011	2317	0.0	Forced	Maintenance	8	12	Unit trip due to detonation caused by shift in gas quality.
10/01/2011	1218	0.0	Forced	Maintenance	731	42	Unit off line due to lack of gas and high vacuum.

# Appendix B

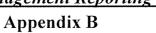
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# Laurel Ridge Landfill

<b>Unit 005</b>							
	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2011	0000	0.0	Forced	Maintenance	59	20	Unit trip due to generator regulator failure.
05/30/2011	1000	0.0	Scheduled	Maintenance	24	3	Unit off line for plug, valve, and oil service.
06/06/2011	1350	0.0	Forced	Maintenance	68	11	Unit trip due to valve train inspection.
06/16/2011	1010	0.0	Forced	Maintenance	5	33	Unit trip due to fire alarm maintenance.
06/26/2011	0948	0.0	Forced	Maintenance	1	19	Unit trip due to air compressor shut down.
07/01/2011	1604	0.0	Forced	Maintenance	233	56	52U breaker trip due to fire alarm maintenance.
07/11/2011	1000	0.0	Scheduled	Maintenance	5	25	Unit off line for plug, valve, and oil service.
07/11/2011	1525	0.0	Forced	Maintenance	0	10	Unit trip due to detonation caused by shift in gas quality.
07/22/2011	1018	0.0	Forced	Maintenance	0	7	Unit trip due to top end overhaul.
07/23/2011	1703	0.0	Forced	Maintenance	0	6	52U breaker trip due to fire alarm maintenance.
07/26/2011	1039	0.0	Forced	Maintenance	4	3	Unit off line for sparkplug maintenance.
07/30/2011	1604	0.0	Forced	Maintenance	1	36	52U breaker trip due to fire alarm maintenance.
07/30/2011	1911	0.0	Forced	Maintenance	13	41	Unit trip due to detonation caused by shift in gas quality.
08/09/2011	0818	0.0	Forced	Maintenance	4	49	Unit trip due to fuel skid maintenance.
08/11/2011	0859	0.0	Forced	Maintenance	6	53	Unit trip due to fuel skid maintenance.
08/16/2011	2124	0.0	Forced	Maintenance	12	34	Unit trip due to detonation caused by shift in gas quality.
08/20/2011	0022	0.0	Forced	Maintenance	8	10	Unit trip due to detonation caused by shift in gas quality.
08/29/2011	2110	0.0	Forced	Maintenance	0	37	Unit trip due to detonation caused by shift in gas quality.
08/30/2011	1354	0.0	Forced	Maintenance	0	20	Unit trip due to detonation caused by shift in gas quality.
09/01/2011	0331	0.0	Forced	Maintenance	3	51	Unit trip due to detonation caused by shift in gas quality.
09/06/2011	0456	0.0	Forced	Maintenance	2	18	Unit trip due to detonation caused by shift in gas quality.
09/08/2011	1302	0.0	Forced	Maintenance	2	40	Unit trip due to detonation caused by shift in gas quality.
09/15/2011	0958	0.0	Scheduled	Maintenance	24	4	Unit off line due to valve train inspection.
09/16/2011	1049	0.0	Forced	Maintenance	0	4	Unit trip due to detonation caused by shift in gas quality.
09/16/2011	1946	0.0	Forced	Maintenance	1	14	Unit trip due to detonation caused by shift in gas quality.
09/16/2011	2110	0.0	Forced	Maintenance	0	8	Unit trip due to detonation caused by shift in gas quality.
09/18/2011	0524	0.0	Forced	Maintenance	12	53	Unit trip due to turbo failure.
09/18/2011	1818	0.0	Forced	Maintenance	0	3	Unit trip due to detonation caused by shift in gas quality.
09/27/2011	0850	0.0	Forced	Maintenance	87	10	Unit off line due to lack of gas and high vacuum.
10/01/2011	0000	0.0	Forced	Maintenance	304	48	Unit off line due to lack of gas and high vacuum.
10/14/2011	0525	0.0	Forced	Maintenance	2	9	Unit trip due to detonation caused by shift in gas quality.



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# Laurel Ridge Landfill

Date	Time Off/On	Available MW	Forced or Scheduled	Status		tual Minutes	Cause or Reason
10/17/2011	2328	0.0	Forced	Maintenance	6	0	Unit trip due to detonation caused by shift in gas quality.

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### **Bavarian Landfill**

	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	l	Minutes	Cause or Reason
05/05/2011	1024	0.0	Scheduled	Maintenance	0	11	Unit off line to calibrate timing sequence.
05/05/2011	1037	0.0	Scheduled	Maintenance	0	5	Unit off line to calibrate timing sequence.
05/05/2011	1045	0.0	Scheduled	Maintenance	0	7	Unit off line to calibrate timing sequence.
05/05/2011	1331	0.0	Scheduled	Maintenance	0	5	Unit off line to calibrate timing sequence.
05/05/2011	1421	0.0	Scheduled	Maintenance	0	2	Unit off line to calibrate timing sequence.
05/05/2011	1434	0.0	Scheduled	Maintenance	0	26	Unit off line to calibrate timing sequence.
05/09/2011	1003	0.0	Scheduled	Maintenance	2	32	Unit off line for plug, valve, and oil service.
05/12/2011	1025	0.0	Scheduled	Maintenance	2	43	Unit off line due to repair work at substation
05/25/2011	2230	0.0	Scheduled	Maintenance	36	55	Unit off line due to E.I.S swap for testing.
06/17/2011	1245	0.0	Scheduled	Maintenance	1	5	Unit off line for plug, valve, and oil service.
06/27/2011	0000	0.0	Forced	Maintenance	15	30	Unit trip due to dropped valve and water pump replacement.
06/30/2011	0710	0.0	Scheduled	Maintenance	1	20	Unit off line for plug, valve, and oil service.
07/01/2011	0710	0.0		Maintenance	1	20	Unit off line for plug, valve, and oil service.
07/02/2011	2002	0.0	Forced	Maintenance	20	21	Unit trip due to head and cylinder pack
							replacement.
07/19/2011	1830	0.0	Forced	Maintenance	1	15	Unit off line due to 387 relay trip at sub station.
08/01/2011	0850	0.0	Forced	Maintenance	0	50	Unit off line due to 387 relay trip at sub station.
08/08/2011	2005	0.0	Forced	Maintenance	23	25	Unit trip due to dropped valve on cylinder.
08/11/2011	1030	0.0	Scheduled	Maintenance	1	10	Unit off line for plug, valve, and oil service.
08/11/2011	2005	0.0	Forced	Maintenance	1	0	Unit off line due to 387 relay trip at sub station.
08/18/2011	1745	0.0	Forced	Maintenance	1	10	Unit off line due to 387 relay trip at sub station.
09/08/2011	1100	0.0	Scheduled	Maintenance	1	50	Unit off line due to testing reclosers at plant and substation.
09/18/2011	1900	0.0	Forced	Maintenance	1	7	Unit off line due to 387 relay trip at sub station.
09/22/2011	1005	0.0		Maintenance	2	45	Unit off-line for plug, valve, and oil service.
09/22/2011	1350	0.0		Maintenance	0	15	Unit off line due to spark plug replacement after
							engine misfire.
09/22/2011	1615	0.0	Forced	Maintenance	0	7	Unit trip due to engine misfire.
09/25/2011	1820	0.0	Forced	Maintenance	13	45	Unit off line due to 387 relay trip at sub station.
10/04/2011	1240	0.0	Forced	Maintenance	0	25	Unit off line due to 387 relay trip at sub station.

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### **Bavarian Landfill**

<b>Unit 002</b>	6-14-0-2003	<del></del>		r	-		<u> </u>
		Available	Forced or		1	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2011	1025	0.0	Scheduled	Maintenance	3	35	Unit off line due to repair work at substation.
05/01/2011	1400	0.0	Scheduled	Maintenance	92	3	Unit off line due to wastegate actuator
							adjustments.
05/05/2011	1003	0.0	Scheduled	Maintenance	0	17	Unit off line to calibrate timing sequence.
05/11/2011	2153	0.0	Forced	Maintenance	12	32	Unit trip due to detonation caused by shift in gas quality.
05/12/2011	1025	0.0	Scheduled	Maintenance	2	59	Unit off line due to repair work at substation
05/12/2011	1720	0.0	Forced	Maintenance	1	10	Unit trip due to detonation caused by shift in gas
0.5/12/2011	1720	0.0	rorcca	Wantenance	1	10	quality.
05/13/2011	0255	0.0	Forced	Maintenance	6	45	Unit trip due to broken coolant line caused by
							high temperatures.
05/25/2011	1710	0.0	Forced	Maintenance	5	35	Unit trip due to E.I.S computer failure.
06/02/2011	0500	0.0	Scheduled	Maintenance	10	15	Unit off line due to top end rebuild.
06/06/2011	1010	0.0	Scheduled	Maintenance	1	10	Unit off-line for plug, valve, and oil service.
06/07/2011	1002	0.0	Scheduled	Maintenance	1	8	Unit off line due to re lube pump repair work.
06/07/2011	1143	0.0	Scheduled	Maintenance	1	17	Unit off line due to pre lube pump rebuild.
07/19/2011	1830	0.0	Forced	Maintenance	1	15	Unit off line due to 387 relay trip at sub station.
07/21/2011	1003	0.0	Scheduled	Maintenance	3	37	Unit off line for plug, valve, and oil service.
							Rebuild fuel regulator.
08/01/2011	0850	0.0	Forced	Maintenance	0	55	Unit off line due to 387 relay trip at sub station.
08/11/2011	2005	0.0	Forced	Maintenance	1	10	Unit off line due to 387 relay trip at sub station.
08/18/2011	1745	0.0	Forced	Maintenance	1	12	Unit off line due to 387 relay trip at sub station.
09/06/2011	1002	0.0	Scheduled	Maintenance	4	30	Unit off line for plug, valve, and oil service.
09/08/2011	1100	0.0	Scheduled	Maintenance	1	50	Unit off line due to testing reclosers at plant and substation.
09/13/2011	0930	0.0	Forced	Maintenance	5	15	Unit trip due to dropped valve. Installed new head and cylinder pack.
09/18/2011	1900	0.0	Forced	Maintenance	1	37	Unit off line due to 387 relay trip at sub station.
09/25/2011	1820	0.0	Forced	Maintenance	15	25	Unit off line due to 387 relay trip at sub station.
10/04/2011	1240	0.0	Forced	Maintenance	0	25	Unit off line due to 387 relay trip at sub station.
10/13/2011	1050	0.0			2	50	Unit off line due to turbo waste gate and throttle
10/13/2011	1050	0.0	Scheduled	Iviannenanee	~	30	actuator change out.
10/13/2011	1400	0.0	Scheduled	Maintenance	1	0	Unit off line due to waste gate and actuator
							adjustments.
10/18/2011	1545	0.0	Forced	Maintenance	0	15	Unit trip due to detonation caused by shift in gas quality.
10/19/2011	0815	0.0	Scheduled	Maintenance	3	0	Unit off ine for plug, valve, and oil service.
10/28/2011	0000	0.0	Forced	Maintenance	0	40	Unit trip due to detonation caused by shift in gas quality.

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### **Bavarian Landfill**

	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/05/2011	1341	0.0	Scheduled	Maintenance	0	30	Unit off line due to calibrating timing sequence.
05/11/2011	2140	0.0	Forced	Maintenance	15	35	Unit trip due to detonation caused by shift in gas
							quality.
06/17/2011	1410	0.0	Forced	Maintenance	1	25	Unit off line due to head failure.
07/01/2011	0710	0.0	Scheduled	Maintenance	1	20	Unit off line for plug, valve, and oil service.
07/19/2011	1830	0.0	Forced	Maintenance	1	40	Unit off line due to 387 relay trip at sub station.
08/01/2011	0850	0.0	Forced	Maintenance	1	5	Unit off line due to 387 relay trip at sub station.
08/09/2011	0555	0.0	Scheduled	Maintenance	0	40	Unit off line due to valve train inspection.
08/11/2011	2005	0.0	Forced	Maintenance	1	0	Unit off line due to 387 relay trip at sub station.
08/18/2011	1220	0.0	Forced	Maintenance	0	5	Unit trip due to detonation caused by shift in gas quality.
08/18/2011	1745	0.0	Forced	Maintenance	1	15	Unit off line due to 387 relay trip at sub station.
08/19/2011	0655	0.0	Scheduled	Maintenance	6	0	Unit off line for plug, valve, and oil service.
09/08/2011	1100	0.0	Scheduled	Maintenance	1	55	Unit off line due to testing of reclosers at plant and substations.
09/13/2011	0600	0.0	Scheduled	Maintenance	11	45	Unit off line due to top end rebuild.
09/18/2011	1900	0.0	Forced	Maintenance	17	0	Unit off line due to 387 relay trip at sub station.
09/25/2011	1820	0.0	Forced	Maintenance	13	50	Unit off line due to 387 relay trip at sub station.
10/04/2011	1240	0.0	Forced	Maintenance	0	25	Unit off line due to 387 relay trip at sub station.

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### **Bavarian Landfill**

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/05/2011	1415	0.0	Scheduled	Maintenance	0	15	Unit off line due to calibrating timing sequence.
05/12/2011	0345	0.0	Forced	Maintenance	1	20	Unit trip due to detonation caused by shift in gas quality.
05/12/2011	1025	0.0	Scheduled	Maintenance	2	50	Unit off line due to repair work at substation.
06/09/2011	0700	0.0	Scheduled	Maintenance	2	35	Unit off line for plug, valve, and oil service.
07/19/2011	0440	0.0	Scheduled	Maintenance	12	5	Unit off line due to top end rebuild.
07/19/2011	1830	0.0	Forced	Maintenance	1	15	Unit off line due to 387 relay trip at sub station.
07/21/2011	0740	0.0	Scheduled	Maintenance	0	45	Unit off line for plug, valve, and oil service.
08/01/2011	0850	0.0	Forced	Maintenance	1	20	Unit off line due to 387 relay trip at sub station.
08/08/2011	1015	0.0	Scheduled	Maintenance	4	30	Unit off line due to two turbo replacements.
08/11/2011	2005	0.0	Forced	Maintenance	1	20	Unit off line due to 387 relay trip at sub station.
08/18/2011	1745	0.0	Forced	Maintenance	1	35	Unit off line due to 387 relay trip at sub station.
08/19/2011	0700	0.0	Forced	Maintenance	0	20	Unit trip due to detonation caused by shift in gas quality.
09/08/2011	1100	0.0	Scheduled	Maintenance	2	8	Unit off line due to testing reclosers at plant and substation.
09/09/2011	1002	0.0	Scheduled	Maintenance	4	10	Unit off line for plug, valve, and oil service.
09/18/2011	1900	0.0	Forced	Maintenance	1	25	Unit off line due to 387 relay trip at sub station.
09/22/2011	1002	0.0	Forced	Maintenance	0	13	Unit trip due to detonation caused by shift in gas quality.
09/25/2011	1820	0.0	Forced	Maintenance	13	55	Unit off line due to 387 relay trip at sub station.
10/04/2011	1240	0.0	Forced	Maintenance	0	40	Unit off line due to 387 relay trip at sub station.
10/24/2011	1005	0.0	Scheduled	Maintenance	2	10	Unit off line for plug, valve, and oil service.

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East Kentucky Power

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### Hardin Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	1	Minutes	Cause or Reason
05/02/2011	1111	0.0	Scheduled	Maintenance	5	1	Unit off line due to engine ventilation system install.
05/03/2011	1541	0.0	Forced	Maintenance	0	19	Unit trip due to engine coolant temperature sensor failure.
05/12/2011	1126	0.0	Scheduled	Maintenance	166	34	Unit off line due to installation of new air fuel ratic control module.
05/20/2011	0433	0.0	Forced	Maintenance	1	39	Unit trip due to voltage transformer failure.
05/23/2011	0900	0.0	Forced	Fuel Outage	97	0	Reserved shutdown state due to fuel supply.
05/27/2011	1400	0.0	Forced	Fuel Outage	1	13	Reserved shutdown state due to fuel supply.
06/06/2011	1000	0.0	Forced	Fuel Outage	192	30	Reserved shutdown state due to fuel supply.
06/14/2011	1145	0.0	Forced	Fuel Outage	24	46	Reserved shutdown state due to fuel supply.
06/16/2011	0630	0.0	Forced	Maintenance	1	42	Unit trip due to detonation caused by shift in fuel quality.
06/16/2011	0812	0.0	Forced	Fuel Outage	192	38	Reserved shutdown state due to fuel supply.
06/24/2011	1030	0.0	Forced	Maintenance	0	15	Unit trip due to detonation caused by shift in fuel quality.
07/03/2011	1746	0.0	Forced	Maintenance	2	35	Unit trip due to severe weather and storms.
07/09/2011	1506	0.0	Forced	Maintenance	2	7	Unit trip due to detonation caused by shift in fuel quality.
07/09/2011	1744	0.0	Forced	Maintenance	39	33	Unit trip due to detonation caused by shift in fuel quality.
07/12/2011	0847	0.0	Forced	Fuel Outage	71	5	Reserved shutdown state due to fuel supply.
07/17/2011	0054	0.0	Forced	Maintenance	1	29	Unit trip due to detonation caused by shift in fuel quality.
07/24/2011	1823	0.0	Forced	Maintenance	2	6	Unit off line due to weather and storms.
07/28/2011	0828	0.0	Forced	Maintenance	0	2	Unit trip due to relay breaker failure.
07/28/2011	0948	0.0	Forced	Maintenance	0	12	Unit trip due to 52U utility breaker failure.
08/02/2011	1327	0.0	Forced	Fuel Outage	49	20	Reserved shutdown state due to fuel supply.
08/08/2011	1340	0.0	Forced	Maintenance	1	17	Unit trip due to weather and storms.
08/09/2011	0005	0.0	Forced	Fuel Outage	240	44	Reserved shutdown state due to fuel supply.
08/22/2011	0930	0.0	Forced	Fuel Outage	5	42	Reserved shutdown state due to fuel supply.
08/24/2011	1325	0.0	Forced	Maintenance	0	9	Unit trip due to detonation caused by shift in fuel quality.
08/24/2011	1417	0.0	Forced	Fuel Outage	21	51	Reserved shutdown state due to fuel supply.
08/29/2011	1841	0.0	Forced	Maintenance	0	31	Unit trip due to detonation caused by shift in fuel quality.
08/29/2011	1916	0.0	Forced	Fuel Outage	52	44	Reserved shutdown state due to fuel supply.
09/01/2011	0000	0.0	Forced	Fuel Outage	15	24	Reserved shutdown state due to fuel supply.
09/01/2011	1815	0.0	Forced	Maintenance	43	17	Unit trip due to detonation caused by shift in fuel quality.
09/05/2011	0720	0.0	Forced	Fuel Outage	1	40	Reserved shutdown state due to fuel supply.
09/06/2011	1515	0.0	Forced	Maintenance	0	45	Unit trip due to shut down of directional power failure.
09/06/2011	1652	0.0	Forced	Maintenance	0	25	Unit off line due to engine misfire.
09/07/2011	0420	0.0	Forced	Fuel Outage	4	31	Reserved shutdown state due to fuel supply.

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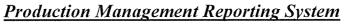
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### Hardin Co. Landfill

	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/07/2011	1151	0.0	Scheduled	Maintenance	6	40	Relocate trim valves for air fuel/ratio controller
09/07/2011	2022	0.0	Forced	Fuel Outage	1	17	Reserved shutdown state due to fuel supply.
09/08/2011	1208	0.0	Forced	Maintenance	0	15	Unit trip due to 52U breaker failure.
09/09/2011	0743	0.0	Forced	Fuel Outage	0	36	Reserved shutdown state due to fuel supply.
09/09/2011	1417	0.0	Forced	Fuel Outage	0	38	Reserved shutdown state due to fuel supply.
09/09/2011	2036	0.0	Forced	Fuel Outage	1	55	Reserved shutdown state due to fuel supply.
09/11/2011	1900	0.0	Forced	Fuel Outage	1	30	Reserved shutdown state due to fuel supply.
09/19/2011	1007	0.0	Forced	Maintenance	0	6	Unit trip due to detonation caused by shift in fuel quality.
09/30/2011	1525	0.0	Forced	Maintenance	0	8	Unit trip due to detonation caused by shift in fuel quality.
10/02/2011	0614	0.0	Forced	Fuel Outage	4	1	Reserved shutdown state due to fuel supply.
10/08/2011	1324	0.0	Forced	Maintenance	2	24	Unit trip due to detonation caused by shift in fuel quality.
10/08/2011	1548	0.0	Forced	Fuel Outage	42	12	Reserved shutdown state due to fuel supply.
10/10/2011	1541	0.0	Forced	Maintenance	0	12	Unit trip due to N89-104 utility breaker operation. due to storms
10/11/2011	1106	0.0	Forced	Maintenance	0	7	Unit trip due to detonation caused by shift in fuel quality.
10/11/2011	2346	0.0	Forced	Fuel Outage	2	59	Reserved shutdown state due to fuel supply.
10/13/2011	1000	0.0	Forced	Fuel Outage	21	42	Reserved shutdown state due to fuel supply.
10/17/2011	0814	0.0	Forced	Maintenance	0	6	Unit trip due to protective relay failure.
10/31/2011	1627	0.0	Forced	Maintenance	0	6	Unit trip due to detonation caused by shift in fuel quality.
10/31/2011	1641	0.0	Forced	Maintenance	0	13	Unit trip due to detonation caused by shift in fuel quality.



# Appendix B

From: May 1, 2011 thru October 31, 2011

East Kentucky Power

ITEM NO. 7 Page 35 of 44

### Hardin Co. Landfill

Status	<b>Unit 002</b>		·					
Date   Off/Cor   MW   Scheduled   Status   Hours   Minutes   Cause or Reason		Time	Available			A	ctual	
05/09/2011         0835         0.0         Forced         Fuel Outage         25         25         Reserved shutdown state due to fuel supply.           05/19/2011         1904         0.0         Forced         Maintenance         85         0         Unit trip due to detonation caused by shift in fuel quality.           05/27/2011         1000         0.0         Forced         Fuel Outage         59         31         Reserved shutdown state due to fuel supply.           06/03/2011         1245         0.0         Forced         Fuel Outage         69         15         Reserved shutdown state due to fuel supply.           06/13/2011         0800         0.0         Scheduled         Maintenance         0         20         Unit trip due to detonation caused by shift in fuel quality.           06/15/2011         0800         0.0         Scheduled         Maintenance         0         20         Unit off jue to detonation caused by spift in fuel quality.           06/15/2011         1910         0.0         Scheduled         Maintenance         0         25         Unit trip due to detonation caused by spift in fuel quality.           06/15/2011         1910         0.0         Forced         Fuel Outage         12         37         Unit trip due to detonation caused by spift in fuel quality.	Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
	05/01/2011	0117	0.0	Forced	Maintenance	38	49	Unit trip due to burnt valve and engine repair.
	05/09/2011	0835	0.0	Forced	l .	25	25	Reserved shutdown state due to fuel supply.
05/19/2011         2000         0.0         Forced         Maintenance         85         0         Unit trip due to detonation caused by shift in fuel quality.           05/27/2011         1000         0.0         Forced         Fuel Outage         59         31         Reserved shutdown state due to fuel supply.           06/03/2011         1245         0.0         Forced         Fuel Outage         69         15         Reserved shutdown state due to fuel supply.           06/13/2011         1245         0.0         Forced         Fuel Outage         69         15         Reserved shutdown state due to fuel supply.           06/13/2011         1715         0.0         Forced         Maintenance         0         25         Unit trip due to detonation caused by firit fuel of fuel supply.           06/15/2011         1715         0.0         Forced         Fuel Outage         14         57         Reserved shutdown state due to fuel supply.           06/20/2011         1019         0.0         Forced         Fuel Outage         12         32         Reserved shutdown state due to fuel supply.           07/03/2011         1746         0.0         Forced         Maintenance         2         30         Unit trip due to detonation caused by fift in fuel quality.           07/13/2011	05/19/2011	1904	0.0	Forced	Maintenance	0	56	Unit trip due to generator failure and loss of field
								1
05/27/2011         1000         0.0         Forced Maintenance         1         31         Reserved shutdown state due to fuel supply.           06/02/2011         1923         0.0         Forced Maintenance         1         31         Unit trip due to detonation caused by shift in fuel quality.           06/03/2011         1245         0.0         Forced Maintenance         0         20         Unit off line for plug, valve, and oil service.           06/13/2011         1715         0.0         Forced Maintenance         0         25         Unit trip due to weather and storms.           06/15/2011         1715         0.0         Forced Forced Maintenance         0         25         Unit trip due to weather and storms.           06/20/2011         1000         0.0         Forced Maintenance         0         37         Unit trip due to weather and storms.           07/01/2011         0000         0.0         Forced Maintenance         2         30         Unit trip due to weather and storms.           07/07/2011         1000         0.0         Forced Fuel Outage         56         0         Reserved shutdown state due to fuel supply.           07/13/2011         0910         0.0         Forced Fuel Outage         23         36         Reserved shutdown state due to fuel supply.	05/19/2011	2000	0.0	Forced	Maintenance	85	0	
06/02/2011         1923         0.0         Forced         Maintenance         1         31         Unit trip due to detonation caused by shift in fuel quality.           06/03/2011         1245         0.0         Forced         Maintenance         0         20         Unit trip due to detonation caused by shift in fuel quality.           06/15/2011         0900         0.0         Scheduled         Maintenance         0         20         Unit trip due to weather and storms.           06/15/2011         1019         0.0         Forced         Maintenance         0         25         Unit trip due to weather and storms.           06/15/2011         1019         0.0         Forced         Fuel Outage         14         57         Reserved shutdown state due to fuel supply.           07/07/2011         1000         0.0         Forced         Maintenance         2         30         Unit trip due to weather and storms.           07/07/2011         1000         0.0         Forced         Fuel Outage         56         0         Reserved shutdown state due to fuel supply.           07/13/2011         0912         0.0         Forced         Maintenance         2         31         Unit trip due to detonation caused by shift in fuel quality.           07/13/2011         0750	05/27/2011	1000	0.0	Eanand	Eval Outons	50	21	1 1
	1		1 1		-			1
06/03/2011   1245   0.0   Forced   Fuel Outage   09   15   Reserved shutdown state due to fuel supply.	00/02/2011	1923	0.0	rorceu	Maintenance	1	) 1	1
06/15/2011         0900         0.0         Forced Maintenance         0         25         Unit trip due to weather and storms.           06/15/2011         1715         0.0         Forced Puel Outage         14         57         Reserved shutdown state due to fuel supply.           06/20/2011         1019         0.0         Forced Puel Outage         12         37         Reserved shutdown state due to fuel supply.           07/03/2011         1746         0.0         Forced Preed Maintenance         2         30         Unit trip due to weather and storms.           07/07/2011         1000         0.0         Forced Preed Maintenance         2         30         Unit trip due to weather and storms.           07/07/2011         1021         0.0         Forced Preed Maintenance         2         30         Unit trip due to weather and storms.           07/13/2011         0912         0.0         Forced Preed Maintenance         2         31         Unit trip due to weather and storms.           07/13/2011         0749         0.0         Forced Preed Maintenance         2         31         Unit trip due to decorate and storms.           07/12/2011         0750         0.0         Forced Preed Maintenance         2         0         Unit trip due to decorate and storms. <td< td=""><td>06/03/2011</td><td>1245</td><td>0.0</td><td>Forced</td><td>Fuel Outage</td><td>69</td><td>15</td><td></td></td<>	06/03/2011	1245	0.0	Forced	Fuel Outage	69	15	
06/15/2011   1715   0.0   Forced   Forced   Forced   Forced   Maintenance   0   37   Unit trip due to generator shut down caused by fire alarm inspection.   Generator shut down state due to fuel supply.	06/13/2011	0800	0.0	Scheduled	_	0	20	
06/20/2011         1019         0.0         Forced         Maintenance         0         37         Unit trip due to generator shut down caused by fire alarm inspection.           07/01/2011         0000         0.0         Forced         Fuel Outage         12         32         Reserved shutdown state due to fuel supply.           07/07/2011         1000         0.0         Forced         Fuel Outage         56         0         Reserved shutdown state due to fuel supply.           07/13/2011         0912         0.0         Forced         Fuel Outage         23         36         Reserved shutdown state due to fuel supply.           07/13/2011         0949         0.0         Forced         Fuel Outage         75         45         Reserved shutdown state due to fuel supply.           07/22/2011         0750         0.0         Forced         Fuel Outage         75         45         Reserved shutdown state due to fuel supply.           07/22/2011         0750         0.0         Forced         Fuel Outage         80         27         Reserved shutdown state due to fuel supply.           07/28/2011         1000         0.0         Forced         Huel Outage         80         27         Reserved shutdown state due to fuel supply.           08/01/2011         1000         <	06/15/2011	0900	0.0	Forced	Maintenance	0	25	Unit trip due to weather and storms.
	06/15/2011	1715	0.0	Forced	Fuel Outage	14	57	Reserved shutdown state due to fuel supply.
07/01/2011         0000         0.0         Forced Maintenance         12         32         Reserved shutdown state due to fuel supply.           07/03/2011         1746         0.0         Forced Maintenance         2         30         Unit trip due to weather and storms.           07/07/2011         1000         0.0         Forced Fuel Outage         56         0         Reserved shutdown state due to fuel supply.           07/13/2011         0249         0.0         Forced Fuel Outage         23         36         Reserved shutdown state due to fuel supply.           07/15/2011         0749         0.0         Forced Maintenance         2         31         Unit trip due to detonation caused by shift in fuel quality.           07/22/2011         0750         0.0         Forced Maintenance         2         0         Unit trip due to detonation caused by shift in fuel quality.           07/22/2011         0750         0.0         Forced Fuel Outage         80         27         Reserved shutdown state due to fuel supply.           07/22/2011         1625         0.0         Forced Fuel Outage         64         4         Reserved shutdown state due to fuel supply.           08/01/2011         11000         0.0         Forced Fuel Outage         27         35         Reserved shutdown state due to fuel su	06/20/2011	1019	0.0	Forced	Maintenance	0	37	
07/03/2011         1746         0.0         Forced Forced Fuel Outage         56         0         Reserved shutdown state due to fuel supply.           07/07/2011         0912         0.0         Forced Fuel Outage         23         36         Reserved shutdown state due to fuel supply.           07/13/2011         0249         0.0         Forced Fuel Outage         23         36         Reserved shutdown state due to fuel supply.           07/15/2011         0749         0.0         Forced Fuel Outage         75         45         Reserved shutdown state due to fuel supply.           07/22/2011         0550         0.0         Forced Maintenance         2         0         Unit trip due to detonation caused by shift in fuel quality.           07/22/2011         0750         0.0         Forced Fuel Outage         80         27         Reserved shutdown state due to fuel supply.           07/28/2011         1625         0.0         Forced Fuel Outage         64         4         Reserved shutdown state due to fuel supply.           08/01/2011         1000         0.0         Forced Fuel Outage         27         35         Reserved shutdown state due to fuel supply.           08/04/2011         1415         0.0         Forced Fuel Outage         36         Reserved shutdown state due to fuel supply.								
07/07/2011         1000         0.0         Forced O7/11/2011         Maintenance O7/11/2011         23         36         Reserved shutdown state due to fuel supply.           07/15/2011         0749         0.0         Forced O7/22/2011         Forced	1		1			Į.		* * *
07/11/2011         0912         0.0         Forced Proced Office of Office office of Office o	1		1			I		•
07/13/2011         0249         0.0         Forced         Maintenance         2         31         Unit trip due to detonation caused by shift in fuel quality.           07/15/2011         0749         0.0         Forced         Fuel Outage         75         45         Reserved shutdown state due to fuel supply.           07/22/2011         0550         0.0         Forced         Maintenance         2         0         Unit trip due to detonation caused by shift in fuel quality.           07/22/2011         0750         0.0         Forced         Fuel Outage         80         27         Reserved shutdown state due to fuel supply.           07/25/2011         1625         0.0         Forced         Fuel Outage         64         4         Reserved shutdown state due to fuel supply.           07/28/2011         0948         0.0         Forced         Fuel Outage         27         35         Reserved shutdown state due to fuel supply.           08/04/2011         1405         0.0         Forced         Fuel Outage         27         35         Reserved shutdown state due to fuel supply.           08/16/2011         0643         0.0         Forced         Fuel Outage         0         37         Reserved shutdown state due to fuel supply.           08/24/2011         133	1		1 !		_	ı		]
O7/15/2011   O749   O.0   Forced   Fuel Outage   75   45   Reserved shutdown state due to fuel supply.   O7/22/2011   O750   O.0   Forced   Fuel Outage   80   27   Reserved shutdown state due to fuel supply.   O7/25/2011   O750   O.0   Forced   Fuel Outage   80   27   Reserved shutdown state due to fuel supply.   O7/25/2011   I625   O.0   Forced   Fuel Outage   64   4   Reserved shutdown state due to fuel supply.   O7/28/2011   O948   O.0   Forced   Maintenance   O   12   Unit trip due to 52U utility breaker failure.   O8/01/2011   I000   O.0   Forced   Fuel Outage   27   35   Reserved shutdown state due to fuel supply.   O8/04/2011   I415   O.0   Forced   Fuel Outage   96   36   Reserved shutdown state due to fuel supply.   O8/09/2011   O043   O.0   Forced   Fuel Outage   1   37   Reserved shutdown state due to fuel supply.   O8/16/2011   O443   O.0   Forced   Fuel Outage   59   20   Reserved shutdown state due to fuel supply.   O8/18/2011   1333   O.0   Forced   Fuel Outage   59   20   Reserved shutdown state due to fuel supply.   O8/24/2011   1333   O.0   Forced   Fuel Outage   59   20   Reserved shutdown state due to fuel supply.   O8/25/2011   1201   O.0   Forced   Maintenance   1   52   Unit trip due to detonation caused by shift in fuel quality.   O8/30/2011   O500   O.0   Forced   Fuel Outage   10   40   Reserved shutdown state due to fuel supply.   O8/30/2011   O741   O.0   Forced   Fuel Outage   2   37   Reserved shutdown state due to fuel supply.   O8/30/2011   O741   O.0   Forced   Fuel Outage   2   37   Reserved shutdown state due to fuel supply.   O8/09/2/2011   O720   O.0   Forced   Fuel Outage   3   40   Reserved shutdown state due to fuel supply.   O9/09/2/2011   O720   O.0   Forced   Fuel Outage   3   40   Reserved shutdown state due to fuel supply.   O9/09/2011   O720   O.0   Forced   Fuel Outage   3   40   Reserved shutdown state due to fuel supply.   O9/09/2011   O720   O.0   Forced   Fuel Outage   3   40   Reserved shutdown state due to fuel supply.   O9/09/2011   O720   O.0   Forced   F	i		1 :		· ·			1
07/15/2011         0749         0.0         Forced         Fuel Outage         75         45         Reserved shutdown state due to fuel supply.           07/22/2011         0550         0.0         Forced         Maintenance         2         0         Unit trip due to detonation caused by shift in fuel quality.           07/22/2011         0750         0.0         Forced         Fuel Outage         80         27         Reserved shutdown state due to fuel supply.           07/28/2011         1625         0.0         Forced         Fuel Outage         64         4         Reserved shutdown state due to fuel supply.           08/01/2011         1000         0.0         Forced         Fuel Outage         27         35         Reserved shutdown state due to fuel supply.           08/04/2011         1415         0.0         Forced         Fuel Outage         96         36         Reserved shutdown state due to fuel supply.           08/04/2011         043         0.0         Forced         Fuel Outage         1         37         Reserved shutdown state due to fuel supply.           08/19/2011         2315         0.0         Forced         Fuel Outage         59         20         Reserved shutdown state due to fuel supply.           08/24/2011         1333         0.0	07/13/2011	0249	0.0	Forced	Maintenance	2	.51	1
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O7/22/2011   O750   O.0   Forced   Fuel Outage   S0   27   Reserved shutdown state due to fuel supply.	1		1		1			1
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07/28/2011         0948         0.0         Forced         Maintenance         0         12         Unit trip due to 52U utility breaker failure.           08/01/2011         1000         0.0         Forced         Fuel Outage         27         35         Reserved shutdown state due to fuel supply.           08/04/2011         1415         0.0         Forced         Fuel Outage         96         36         Reserved shutdown state due to fuel supply.           08/09/2011         0005         0.0         Forced         Fuel Outage         1         37         Reserved shutdown state due to fuel supply.           08/16/2011         0643         0.0         Forced         Fuel Outage         59         20         Reserved shutdown state due to fuel supply.           08/19/2011         1133         0.0         Forced         Fuel Outage         59         20         Reserved shutdown state due to fuel supply.           08/24/2011         1133         0.0         Forced         Maintenance         1         52         Unit trip due to detonation caused by shift in fuel quality.           08/25/2011         1201         0.0         Forced         Fuel Outage         102         40         Reserved shutdown state due to fuel supply.           08/30/2011         0741         0.0<	07/22/2011	0750	0.0	Forced	Fuel Outage	80	27	Reserved shutdown state due to fuel supply.
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08/24/201111330.0ForcedMaintenance152Unit trip due to detonation caused by shift in fuel quality.08/24/201113350.0ForcedMaintenance046Unit trip due to detonation caused by shift in fuel quality.08/25/201112010.0ForcedFuel Outage10240Reserved shutdown state due to fuel supply.08/30/201105000.0ForcedFuel Outage237Reserved shutdown state due to fuel supply.08/30/201107410.0ForcedMaintenance010Unit trip due to detonation caused by shift in fuel quality.09/01/201115500.0ForcedFuel Outage340Reserved shutdown state due to fuel supply.09/02/201108500.0ForcedMaintenance320Unit trip due to engine misfire repair.09/05/201107200.0ForcedFuel Outage130Reserved shutdown state due to fuel supply.09/07/201104200.0ForcedFuel Outage38Reserved shutdown state due to fuel supply.	1		1 1			1		• • •
08/24/2011 1335 0.0 Forced Maintenance 0 46 Unit trip due to detonation caused by shift in fuel quality. 08/25/2011 1201 0.0 Forced Fuel Outage 102 40 Reserved shutdown state due to fuel supply. 08/30/2011 0500 0.0 Forced Fuel Outage 2 37 Reserved shutdown state due to fuel supply. 08/30/2011 0741 0.0 Forced Maintenance 0 10 Unit trip due to detonation caused by shift in fuel quality. 09/01/2011 1550 0.0 Forced Fuel Outage 3 40 Reserved shutdown state due to fuel supply. 09/02/2011 0850 0.0 Forced Maintenance 3 20 Unit trip due to engine misfire repair. 09/05/2011 0720 0.0 Forced Fuel Outage 1 30 Reserved shutdown state due to fuel supply. 09/07/2011 0420 0.0 Forced Fuel Outage 1 30 Reserved shutdown state due to fuel supply.	1		1		1	59		1
08/24/201113350.0ForcedMaintenance046Unit trip due to detonation caused by shift in fuel quality.08/25/201112010.0ForcedFuel Outage10240Reserved shutdown state due to fuel supply.08/30/201105000.0ForcedFuel Outage237Reserved shutdown state due to fuel supply.08/30/201107410.0ForcedMaintenance010Unit trip due to detonation caused by shift in fuel quality.09/01/201115500.0ForcedFuel Outage340Reserved shutdown state due to fuel supply.09/02/201108500.0ForcedMaintenance320Unit trip due to engine misfire repair.09/05/201107200.0ForcedFuel Outage130Reserved shutdown state due to fuel supply.09/07/201104200.0ForcedFuel Outage38Reserved shutdown state due to fuel supply.	08/24/2011	1133	0.0	Forced	Maintenance	1	52	1 -
08/25/201112010.0ForcedFuel Outage10240Reserved shutdown state due to fuel supply.08/30/201105000.0ForcedFuel Outage237Reserved shutdown state due to fuel supply.08/30/201107410.0ForcedMaintenance010Unit trip due to detonation caused by shift in fuel quality.09/01/201115500.0ForcedFuel Outage340Reserved shutdown state due to fuel supply.09/02/201108500.0ForcedMaintenance320Unit trip due to engine misfire repair.09/05/201107200.0ForcedFuel Outage130Reserved shutdown state due to fuel supply.09/07/201104200.0ForcedFuel Outage38Reserved shutdown state due to fuel supply.	08/24/2011	1225	0.0	Formed	Maintananaa		16	
08/25/201112010.0ForcedFuel Outage10240Reserved shutdown state due to fuel supply.08/30/201105000.0ForcedFuel Outage237Reserved shutdown state due to fuel supply.08/30/201107410.0ForcedMaintenance010Unit trip due to detonation caused by shift in fuel quality.09/01/201115500.0ForcedFuel Outage340Reserved shutdown state due to fuel supply.09/02/201108500.0ForcedMaintenance320Unit trip due to engine misfire repair.09/05/201107200.0ForcedFuel Outage130Reserved shutdown state due to fuel supply.09/07/201104200.0ForcedFuel Outage38Reserved shutdown state due to fuel supply.	08/24/2011	1333	0.0	rorced	Maintenance	0	40	•
08/30/201105000.0ForcedFuel Outage237Reserved shutdown state due to fuel supply.08/30/201107410.0ForcedMaintenance010Unit trip due to detonation caused by shift in fuel quality.09/01/201115500.0ForcedFuel Outage340Reserved shutdown state due to fuel supply.09/02/201108500.0ForcedMaintenance320Unit trip due to engine misfire repair.09/05/201107200.0ForcedFuel Outage130Reserved shutdown state due to fuel supply.09/07/201104200.0ForcedFuel Outage38Reserved shutdown state due to fuel supply.	08/25/2011	1201	0.0	Forced	Fuel Outage	102	40	
08/30/201107410.0ForcedMaintenance010Unit trip due to detonation caused by shift in fuel quality.09/01/201115500.0ForcedFuel Outage340Reserved shutdown state due to fuel supply.09/02/201108500.0ForcedMaintenance320Unit trip due to engine misfire repair.09/05/201107200.0ForcedFuel Outage130Reserved shutdown state due to fuel supply.09/07/201104200.0ForcedFuel Outage38Reserved shutdown state due to fuel supply.	1		į i		1	1		
09/01/201115500.0ForcedFuel Outage340Reserved shutdown state due to fuel supply.09/02/201108500.0ForcedMaintenance320Unit trip due to engine misfire repair.09/05/201107200.0ForcedFuel Outage130Reserved shutdown state due to fuel supply.09/07/201104200.0ForcedFuel Outage38Reserved shutdown state due to fuel supply.	1		1 1			1		1
09/02/201108500.0ForcedMaintenance320Unit trip due to engine misfire repair.09/05/201107200.0ForcedFuel Outage130Reserved shutdown state due to fuel supply.09/07/201104200.0ForcedFuel Outage38Reserved shutdown state due to fuel supply.								quality.
09/05/201107200.0ForcedFuel Outage130Reserved shutdown state due to fuel supply.09/07/201104200.0ForcedFuel Outage38Reserved shutdown state due to fuel supply.			1			1		
09/07/2011 0420 0.0 Forced Fuel Outage 3 8 Reserved shutdown state due to fuel supply.	1		1		l .	1		
	1		1		1	1		
09/07/2011 0822 0.0 Forced Fuel Outage 1 1 13 Reserved shutdown state due to fuel supply.			i I		_	1		1
	09/07/2011	0822	0.0	Forced	Fuel Outage	1	13	Reserved shutdown state due to fuel supply.

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		Available	Forced or	Q		ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/08/2011	0855	0.0	Forced	Maintenance	23	12	Unit trip due to detonation caused by shift in fuel quality.
09/09/2011	1417	0.0	Forced	Fuel Outage	0	29	Reserved shutdown state due to fuel supply.
09/09/2011	2036	0.0	Forced	Fuel Outage	1	44	Reserved shutdown state due to fuel supply.
09/11/2011	1900	0.0	Forced	Fuel Outage	1	23	Reserved shutdown state due to fuel supply.
09/11/2011	2110	0.0	Forced	Fuel Outage	11	20	Reserved shutdown state due to fuel supply.
09/15/2011	1200	0.0	Forced	Fuel Outage	94	0	Reserved shutdown state due to fuel supply.
09/26/2011	0830	0.0	Forced	Maintenance	1	30	Unit trip due to detonation caused by shift in fuel quality.
09/26/2011	1000	0.0	Forced	Fuel Outage	110	0	Reserved shutdown state due to fuel supply.
10/01/2011	0000	0.0	Forced	Fuel Outage	183	48	Reserved shutdown state due to fuel supply.
10/11/2011	2346	0.0	Forced	Fuel Outage	2	59	Reserved shutdown state due to fuel supply.
10/14/2011	0735	0.0	Forced	Fuel Outage	72	39	Reserved shutdown state due to fuel supply.
10/18/2011	1521	0.0	Forced	Fuel Outage	0	29	Reserved shutdown state due to fuel supply.
10/20/2011	1000	0.0	Forced	Fuel Outage	189	51	Reserved shutdown state due to fuel supply.

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05/02/2011         1111         0.0         Scheduled         Maintenance         165         24         Unit off line due installation.           05/10/2011         1000         0.0         Forced         Fuel Outage         5         8         Reserved shutdown installation.           05/10/2011         1552         0.0         Forced         Fuel Outage         43         35         Reserved shutdown heads.           05/13/2011         0917         0.0         Scheduled         Maintenance         1         48         Unit off line due heads.           05/19/2011         1000         0.0         Forced         Fuel Outage         10         29         Reserved shutdown heads.           05/26/2011         1315         0.0         Scheduled         Maintenance         0         29         Unit off line due heads.           05/29/2011         1400         0.0         Forced         Fuel Outage         1         10         Reserved shutdown heads.           06/01/2011         2008         0.0         Forced         Fuel Outage         51         52         Reserved shutdown heads.           06/20/2011         2008         0.0         Forced         Fuel Outage         60         45         Reserved shutdown heads.	Cause or Reason
05/01/2011         0000         0.0         Forced         Fuel Outage         4         41         Reserved shutdout installation.           05/02/2011         1111         0.0         Scheduled         Maintenance         165         24         Unit off line due installation.           05/10/2011         1000         0.0         Forced         Fuel Outage         5         8         Reserved shutdout installation.           05/10/2011         1552         0.0         Forced         Fuel Outage         43         35         Reserved shutdout heads.           05/19/2011         0917         0.0         Scheduled         Maintenance         1         48         Unit off line due installation.           05/19/2011         1090         0.0         Forced         Fuel Outage         43         35         Reserved shutdout heads.           05/19/2011         1000         0.0         Forced         Fuel Outage         10         29         Reserved shutdout heads.           05/26/2011         1315         0.0         Scheduled         Maintenance         0         29         Unit off line due installation.           05/29/2011         1400         0.0         Forced         Fuel Outage         1         10         Reserved shutdout he	
05/02/2011         1111         0.0         Scheduled         Maintenance         165         24         Unit off line due installation.           05/10/2011         1000         0.0         Forced         Fuel Outage         5         8         Reserved shutdown installation.           05/10/2011         1552         0.0         Forced         Fuel Outage         43         35         Reserved shutdown heads.           05/13/2011         0917         0.0         Scheduled         Maintenance         1         48         Unit off line due heads.           05/19/2011         1000         0.0         Forced         Fuel Outage         10         29         Reserved shutdown heads.           05/26/2011         1315         0.0         Scheduled         Maintenance         0         29         Unit off line due heads.           05/29/2011         1400         0.0         Forced         Fuel Outage         1         10         Reserved shutdown heads.           05/29/2011         2008         0.0         Forced         Fuel Outage         51         52         Reserved shutdown heads.           06/15/2011         0900         0.0         Forced         Fuel Outage         60         45         Reserved shutdown heads.	
05/02/2011         1111         0.0         Scheduled         Maintenance         165         24         Unit off line due installation.           05/10/2011         1000         0.0         Forced         Fuel Outage         5         8         Reserved shutder           05/10/2011         1552         0.0         Forced         Fuel Outage         43         35         Reserved shutder           05/13/2011         0917         0.0         Scheduled         Maintenance         1         48         Unit off line due installation.           05/19/2011         1000         0.0         Forced         Fuel Outage         43         35         Reserved shutder           05/19/2011         1000         0.0         Forced         Fuel Outage         10         29         Reserved shutder           05/26/2011         1315         0.0         Scheduled         Maintenance         0         29         Unit off line due installation.           05/19/2011         1400         0.0         Forced         Fuel Outage         1         10         Reserved shutder           05/29/2011         2008         0.0         Forced         Fuel Outage         51         52         Reserved shutder           06/15/2011	wn state due to fuel supply.
05/10/2011         1000         0.0         Forced         Fuel Outage         5         8         Reserved shutder           05/10/2011         1552         0.0         Forced         Fuel Outage         43         35         Reserved shutder           05/13/2011         0917         0.0         Scheduled         Maintenance         1         48         Unit off line duck heads.           05/19/2011         1000         0.0         Forced         Fuel Outage         10         29         Reserved shutder heads.           05/26/2011         1315         0.0         Scheduled         Maintenance         0         29         Unit off line for one of line for one of served shutder           05/29/2011         1400         0.0         Forced         Fuel Outage         1         10         Reserved shutder           06/15/2011         0000         0.0         Forced         Fuel Outage         51         52         Reserved shutder           06/20/2011         1019         0.0         Forced         Maintenance         0         25         Unit trip due to           06/20/2011         1208         0.0         Forced         Maintenance         7         44         Unit trip due to           06/21/2011	to crankcase ventilation system
05/10/2011         1552         0.0         Forced         Fuel Outage         43         35         Reserved shutdown heads.           05/13/2011         0917         0.0         Scheduled         Maintenance         1         48         Unit off line due heads.           05/19/2011         1000         0.0         Forced         Fuel Outage         10         29         Reserved shutdown heads.           05/26/2011         1315         0.0         Scheduled         Maintenance         0         29         Unit off line for Due of	
05/13/2011         0917         0.0         Scheduled         Maintenance         1         48         Unit off line due heads.           05/19/2011         1000         0.0         Forced         Fuel Outage         10         29         Reserved shutded heads.           05/26/2011         1315         0.0         Scheduled         Maintenance         0         29         Unit off line due heads.           05/26/2011         1315         0.0         Scheduled         Maintenance         0         29         Unit off line due heads.           05/27/2011         1400         0.0         Forced         Maintenance         0         29         Unit off line due heads.           05/29/2011         1400         0.0         Forced         Fuel Outage         1         10         Reserved shutde           06/01/2011         0000         0.0         Forced         Fuel Outage         60         45         Reserved shutde           06/20/2011         1019         0.0         Forced         Maintenance         0         37         Unit trip due to testing.           06/21/2011         0817         0.0         Forced         Fuel Outage         4         43         Reserved shutde           06/23/2011	own state due to fuel supply.
10   29   Reserved shutdon   10   29   Unit off line for   10   10   10   10   10   10   10   1	own state due to fuel supply.
05/26/2011         1315         0.0         Scheduled Maintenance         0         29         Unit off line for Reserved shutdon Res	e to installation of new oil lines to
05/27/2011         1400         0.0         Forced         Fuel Outage         1         10         Reserved shutder           05/29/2011         2008         0.0         Forced         Fuel Outage         51         52         Reserved shutder           06/01/2011         0000         0.0         Forced         Fuel Outage         60         45         Reserved shutder           06/15/2011         0900         0.0         Forced         Maintenance         0         25         Unit trip due to           06/20/2011         1019         0.0         Forced         Maintenance         7         44         Unit trip due to           06/20/2011         0817         0.0         Forced         Fuel Outage         4         43         Reserved shutder           06/23/2011         0932         0.0         Forced         Maintenance         30         28         Unit trip due to	wn state due to fuel supply.
05/29/2011         2008         0.0         Forced         Fuel Outage         51         52         Reserved shutder Reserv	plug, valve, and oil service.
06/01/2011         0000         0.0         Forced         Fuel Outage         60         45         Reserved shutder to the shutder to the string.           06/15/2011         0900         0.0         Forced         Maintenance         0         25         Unit trip due to the trip due to the testing.           06/20/2011         1208         0.0         Forced         Maintenance         7         44         Unit trip due to valve.           06/21/2011         0817         0.0         Forced         Fuel Outage         4         43         Reserved shutder to valve.           06/23/2011         0932         0.0         Forced         Maintenance         30         28         Unit trip due to	wn state due to fuel supply.
06/15/2011         0900         0.0         Forced         Maintenance         0         25         Unit trip due to           06/20/2011         1019         0.0         Forced         Maintenance         0         37         Unit trip due to           06/20/2011         1208         0.0         Forced         Maintenance         7         44         Unit trip due to           06/21/2011         0817         0.0         Forced         Fuel Outage         4         43         Reserved shutde           06/23/2011         0932         0.0         Forced         Maintenance         30         28         Unit trip due to	wn state due to fuel supply.
06/20/2011         1019         0.0         Forced         Maintenance         0         37         Unit trip due to testing.           06/20/2011         1208         0.0         Forced         Maintenance         7         44         Unit trip due to valve.           06/21/2011         0817         0.0         Forced         Fuel Outage         4         43         Reserved shutde           06/23/2011         0932         0.0         Forced         Maintenance         30         28         Unit trip due to	wn state due to fuel supply.
06/20/2011       1208       0.0       Forced       Maintenance       7       44       Unit trip due to valve.         06/21/2011       0817       0.0       Forced       Fuel Outage       4       43       Reserved shutdom trip due to valve.         06/23/2011       0932       0.0       Forced       Maintenance       30       28       Unit trip due to	weather and storms.
06/20/2011         1208         0.0         Forced         Maintenance         7         44         Unit trip due to valve.           06/21/2011         0817         0.0         Forced         Fuel Outage         4         43         Reserved shutder           06/23/2011         0932         0.0         Forced         Maintenance         30         28         Unit trip due to	generator failure from fire alarm
06/21/2011         0817         0.0         Forced         Fuel Outage         4         43         Reserved shutdo           06/23/2011         0932         0.0         Forced         Maintenance         30         28         Unit trip due to	generator failure and dropped
06/23/2011 0932 0.0 Forced Maintenance 30 28 Unit trip due to	own state due to fuel supply.
	dropped valve replacement.
06/24/2011 1600 0.0 Forced Fuel Outage 152 0 Reserved shutdo	own state due to fuel supply.
	own state due to fuel supply.
	e to lack of gas and high vacuum.
	own state due to fuel supply.
	weather and storms.
	own state due to fuel supply.
	own state due to fuel supply.
	weather and storms.
	own state due to fuel supply.
	detonation caused by shift in gas
	own state due to fuel supply.
	own state due to fuel supply.
	own state due to fuel supply.
	detonation caused by shift in gas
09/02/2011 2108 0.0 Forced Maintenance 0 33 Unit trip due to	engine misfire.
	detonation caused by shift in gas
quality.	, J
09/03/2011 0300 0.0 Forced Maintenance 4 0 Unit trip due to quality.	detonation caused by shift in gas
09/06/2011 1539 0.0 Forced Maintenance 1 0 Unit trip due to quality.	own state due to fuel supply.
09/06/2011 1639 0.0 Forced Fuel Outage 41 21 Reserved shutdo	own state due to fuel supply.  detonation caused by shift in gas

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3	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/08/2011	1046	0.0	Forced	Maintenance	3	36	Unit trip due to detonation caused by shift in gas quality.
09/08/2011	1442	0.0	Forced	Maintenance	0	13	Unit trip due to engine misfire.
09/09/2011	0743	0.0	Forced	Fuel Outage	148	17	Reserved shutdown state due to fuel supply.
09/19/2011	1000	0.0	Forced	Fuel Outage	166	55	Reserved shutdown state due to fuel supply.
10/02/2011	0614	0.0	Forced	Fuel Outage	3	51	Reserved shutdown state due to fuel supply.
10/10/2011	1000	0.0	Forced	Fuel Outage	72	0	Reserved shutdown state due to fuel supply.
10/17/2011	0740	0.0	Forced	Fuel Outage	31	44	Reserved shutdown state due to fuel supply.
10/18/2011	1544	0.0	Forced	Maintenance	42	16	Unit trip due to engine misfire.
10/28/2011	0733	0.0	Forced	Fuel Outage	88	27	Reserved shutdown state due to fuel supply.

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	Time	Available	Forced or		Ad	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/02/2011	0800	0.0	Forced	Maintenance	0	15	Unit trip due to substation operation.
05/05/2011	0755	0.0	Scheduled	Maintenance	3	18	Unit off line for plug, valve, and oil service.
05/10/2011	1440	0.0	Forced	Maintenance	0	40	Unit trip due to substation operation.
06/12/2011	1937	0.0	Forced	Maintenance	1	13	Unit trip due to substation operation.
06/14/2011	0458	0.0	Scheduled	Maintenance	12	32	Unit off line due to top end overhaul.
06/20/2011	0918	0.0	Forced	Maintenance	0	44	Unit trip due to substation operation.
06/23/2011	1300	0.0	Scheduled	Maintenance	0	29	Unit off line for plug, valve, and oil service.
06/26/2011	1403	0.0	Forced	Maintenance	1	45	Unit trip due to substation operation.
06/30/2011	1723	0.0	Forced	Maintenance	5	46	Unit trip due to gas header line leak.
07/01/2011	1546	0.0	Forced	Fuel Outage	9	33	Reserved shutdown state due to fuel supply.
07/02/2011	2050	0.0	Forced	Maintenance	88	12	Unit trip due to overcurrent shut down.
07/06/2011	1520	0.0	Forced	Maintenance	0	30	Unit trip due to substation operation.
07/06/2011	1629	0.0	Forced	Maintenance	7	10	Unit trip due to substation operation.
07/25/2011	0810	0.0	Forced	Maintenance	8	2	Unit trip due to overcurrent shut down.
07/31/2011	1057	0.0	Forced	Maintenance	1	28	Unit trip due to substation operation.
08/10/2011	0802	0.0	Forced	Maintenance	2	55	Unit trip due to fuel skid shut down caused by
							high temperature.
08/15/2011	0737	0.0		Maintenance	3	57	Unit off line for plug, valve, and oil service.
08/15/2011	1258	0.0	Scheduled	Maintenance	0	13	Unit off line for engine misfire repair.
09/01/2011	0934	0.0	Forced	Maintenance	0	33	Unit trip due to substation operation.
09/09/2011	1022	0.0		Maintenance	4	5	Unit off line due to fuel skid.
09/30/2011	1123	0.0	Forced	Fuel Outage	12	37	Reserved shutdown state due to fuel supply.
10/01/2011	0000	0.0	Forced	Fuel Outage	416	12	Reserved shutdown state due to fuel supply.
10/20/2011	1232	0.0	Scheduled	Maintenance	0	25	Unit off line for engine misfire repair.

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	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/02/2011	0800	0.0	Forced	Maintenance	0	18	Unit knocked off line due to substation operation.
05/10/2011	1413	0.0	Scheduled	Maintenance	0	9	Unit off line due to timing reset of engine.
05/10/2011	1440	0.0	Forced	Maintenance	0	17	Unit knocked off line due to substation operation.
05/16/2011	1032	0.0	Forced	Maintenance	22	58	Unit trip due to engine ignition system failure.
05/23/2011	1007	0.0	Scheduled	Maintenance	3	30	Unit off-line for plug, valve, and oil service.
06/12/2011	1937	0.0	Forced	Maintenance	1	30	Unit knocked off line due to substation operation.
06/20/2011	0918	0.0	Forced	Maintenance	0	49	Unit knocked off line due to substation operation.
06/23/2011	1517	0.0	Forced	Maintenance	0	42	Unit trip due to cylinder head bolt replacement.
06/26/2011	1403	0.0	Forced	Maintenance	2	29	Unit knocked off line due to substation operation.
06/30/2011	1723	0.0	Forced	Maintenance	5	51	Unit trip due to gas header line leak.
07/01/2011	1546	0.0	Forced	Fuel Outage	10	3	Reserved shutdown state due to fuel supply.
07/02/2011	2050	0.0	Forced	Maintenance	2	42	Unit knocked off line due to substation operation.
07/06/2011	1520	0.0	Forced	Maintenance	0	30	Unit knocked off line due to substation operation.
07/06/2011	1629	0.0	Forced	Maintenance	7	11	Unit knocked off line due to substation operation.
07/15/2011	1013	0.0	Scheduled	Maintenance	1	36	Unit off line for plug, valve, and oil service.
07/25/2011	0810	0.0	Forced	Maintenance	0	28	Unit knocked off line due to substation operation.
07/31/2011	1057	0.0	Forced	Maintenance	1	29	Unit knocked off line due to substation operation.
08/10/2011	0802	0.0	Forced	Maintenance	2	57	Unit trip due to fuel skid shut down.
08/16/2011	0745	0.0	Forced	Fuel Outage	242	30	Reserved shutdown state due to fuel supply.
09/01/2011	0934	0.0	Forced	Maintenance	0	31	Unit knocked off line due to substation operation.
09/09/2011	1022	0.0	Forced	Fuel Outage	504	58	Reserved shutdown state due to fuel supply.
10/07/2011	0832	0.0	Forced	Maintenance	0	15	Unit knocked off-line due to substation operation.
10/07/2011	0934	0.0	Scheduled	Maintenance	10	46	Unit off line due to landfill moving header pipe.
10/20/2011	0730	0.0	Scheduled	Maintenance	1	31	Unit off line due to broken head bolt.

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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/02/2011	0800	0.0	Forced	Maintenance	0	14	Unit knocked off line due to substation operation.
05/10/2011	1010	0.0	Scheduled	Maintenance	4	2	Unit off line for plug, valve, and oil service.
05/10/2011	1440	0.0	Forced	Maintenance	0	16	Unit knocked off line due to substation operation.
06/12/2011	1937	0.0	Forced	Maintenance	1	13	Unit knocked off line due to substation operation.
06/20/2011	0918	0.0	Forced	Maintenance	0	44	Unit knocked off line due to substation operation.
06/26/2011	1403	0.0	Forced	Maintenance	1	46	Unit knocked off line due to substation operation.
06/28/2011	0456	0.0	Scheduled	Maintenance	10	1	Unit off line due to top end overhaul.
06/30/2011	1722	0.0	Forced	Maintenance	5	48	Unit trip due to gas header line leak.
07/01/2011	1546	0.0	Forced	Fuel Outage	9	34	Reserved shutdown state due to fuel supply.
07/02/2011	2050	0.0	Forced	Maintenance	2	42	Unit knocked off line due to substation operation.
07/05/2011	1518	0.0	Scheduled	Maintenance	0	29	Unit off line for plug, valve, and oil service.
07/06/2011	1520	0.0	Forced	Maintenance	0	30	Unit knocked off line due to substation operation.
07/06/2011	1629	0.0	Forced	Maintenance	7	11	Unit knocked off line due to substation operation.
07/25/2011	0810	0.0	Forced	Maintenance	0	18	Unit knocked off line due to substation operation.
07/31/2011	1057	0.0	Forced	Maintenance	1	26	Unit knocked off line due to substation operation.
08/10/2011	0802	0.0	Forced	Maintenance	2	55	Unit trip due to fuel skid shut down.
08/26/2011	1018	0.0	Forced	Fuel Outage	133	42	Reserved shutdown state due to fuel supply.
09/01/2011	0000	0.0	Forced	Fuel Outage	130	23	Reserved shutdown state due to fuel supply.
09/09/2011	1022	0.0	Scheduled	Maintenance	4	6	Unit off line due to fuel skid repair.
10/07/2011	0832	0.0	Forced	Maintenance	0	14	Unit knocked off line due to substation operation.
10/07/2011	0933	0.0	Scheduled	Maintenance	10	30	Unit off line due to landfill moving header pipe.
10/18/2011	0740	0.0	Forced	Fuel Outage	171	9	Reserved shutdown state due to fuel supply.

# Appendix B

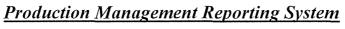
From: May 1, 2011 thru October 31, 2011



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### Pendleton Co. Landfill

	Time	Available	Forced or		Ad	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/02/2011	0800	0.0	Forced	Maintenance	0	13	Unit knocked off line due to substation operation.
05/10/2011	1440	0.0	Forced	Maintenance	0	14	Unit knocked off line due to substation operation.
06/10/2011	1006	0.0	Scheduled	Maintenance	1	41	Unit off line for plug, valve, and oil service.
06/12/2011	1937	0.0	Forced	Maintenance	1	13	Unit knocked off line due to substation operation.
06/20/2011	0918	0.0	Forced	Maintenance	0	44	Unit knocked off line due to substation operation.
06/26/2011	1403	0.0	Forced	Maintenance	1	45	Unit knocked off line due to substation operation.
06/30/2011	1723	0.0	Forced	Maintenance	5	47	Unit trip due to gas header line leak.
07/01/2011	1546	0.0	Forced	Fuel Outage	9	33	Reserved shutdown state due to fuel supply.
07/02/2011	2050	0.0	Forced	Maintenance	2	42	Unit knocked off line due to substation operation.
07/06/2011	1520	0.0	Forced	Maintenance	0	30	Unit knocked off line due to substation operation.
07/06/2011	1629	0.0	Forced	Maintenance	7	11	Unit knocked off line due to substation operation.
07/25/2011	0810	0.0	Forced	Maintenance	0	19	Unit knocked off line due to substation operation.
07/26/2011	0725	0.0	Scheduled	Maintenance	3	37	Unit off line for plug, valve, and oil service.
07/31/2011	1057	0.0	Forced	Maintenance	1	29	Unit knocked off line due to substation operation.
08/10/2011	0802	0.0	Forced	Maintenance	2	55	Unit trip due to fuel skid failure.
09/01/2011	0934	0.0	Forced	Maintenance	0	31	Unit knocked off line due to substation operation.
09/06/2011	1026	0.0	Forced	Fuel Outage	76	15	Reserved shutdown state due to fuel supply.
10/07/2011	0832	0.0	Forced	Maintenance	0	15	Unit knocked off line due to substation operation.
10/07/2011	0934	0.0	Scheduled	Maintenance	10	29	Unit trip due to landfill moving header pipe.
10/25/2011	1028	0.0	Forced	Fuel Outage	157	32	Reserved shutdown state due to fuel supply.



# Appendix B

From: May 1, 2011 thru October 31, 2011

East Kentucky Power

ITEM NO. 7 Page 43 of 44

### Mason Co. Landfill

<u>Unit 001</u>		<del></del>		1	<del></del>		
	Time	Available	Forced or		1	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2011	0000	0.0	Forced	Maintenance	13	50	Unit trip due to N89-104 utility breaker operation
05/01/2011	1350	0.0	Scheduled	Maintenance	20	20	Unit off line due to coolant level adjustment.
05/10/2011	1637	0.0	Forced	Maintenance	15	53	Unit trip due to N89-104 utility breaker operatio
05/18/2011	0920	0.0	Scheduled	Maintenance	4	1	Unit off line due to fire alarm testing and
							maintenance.
06/04/2011	1126	0.0	Forced	Maintenance	2	50	Unit off line due to lack of fuel, high vacuum.
06/15/2011	1000	0.0	Forced	Maintenance	24	23	Unit off line due to lack of fuel, high vacuum.
06/17/2011	2148	0.0	Forced	Maintenance	85	14	Unit off line due to lack of fuel, high vacuum.
06/21/2011	1135	0.0		Maintenance	0	21	Unit off line due to cold cylinder repair.
06/23/2011	1618	0.0	Forced	Maintenance	20	21	Unit trip due to N89-104 utility breaker operation
06/25/2011	0851	0.0	Forced	Maintenance	0	38	Unit trip due to N89-104 utility breaker operation
06/29/2011	0908	0.0	Forced	Maintenance	0	20	Unit trip due to N89-104 utility breaker operation
07/02/2011	0713	0.0	Forced	Maintenance	3	7	Unit trip due to N89-104 utility breaker operation
07/06/2011	0953	0.0	Scheduled	Maintenance	0	27	Unit off line for testing, fire alarm and methane
			~			•	detection system.
07/06/2011	1137	0.0	Scheduled	Maintenance	1	20	Unit off line for testing, fire alarm and methane
07/11/2011	0834	0.0	Cahadulad	Maintenance	3	27	detection system. Unit off line for testing, fire alarm and methane
0//11/2011	0834	0.0	Scheduled	iviaiiitenance	3	21	detection system.
07/11/2011	2353	0.0	Forced	Maintenance	8	36	Unit trip due to N89-104 utility breaker operation
07/12/2011	2230	0.0	Forced	Maintenance	14	10	Unit trip due to high vacuum.
07/14/2011	0643	0.0	Forced	Maintenance	2	42	Unit trip due to N89-104 utility breaker operation
07/14/2011	1334	0.0	Forced	Maintenance	0	32	Unit trip due to high vacuum.
07/19/2011	1507	0.0	Forced	Maintenance	23	54	Unit trip due to N89-104 utility breaker operation
07/20/2011	1616	0.0	Forced	Maintenance	20	1	Unit trip due to N89-104 utility breaker operation
07/21/2011	1936	0.0	Forced	Maintenance	14	2	Unit trip due to high vacuum
07/22/2011	1239	0.0	Forced	Maintenance	0	20	Unit trip due to N89-104 utility breaker operation
07/26/2011	0905	0.0		Maintenance	2	44	Unit off line for plug, valve, and oil service.
07/26/2011	1808	0.0	Forced	Maintenance	16	54	Unit trip due to N89-104 utility breaker operation
07/30/2011	0204	0.0	Forced	Maintenance	45	56	Unit trip due to N89-104 utility breaker operation
08/01/2011	0000	0.0	Forced	Maintenance	13	45	Unit trip due to N89-104 utility breaker operation
08/13/2011	1936	0.0	Forced	Maintenance	39	53	Unit trip due to N89-104 utility breaker operation
08/17/2011	0817	0.0	Forced	Maintenance	2	33	Unit trip due to detonation caused by shift in gas
00/17/2011	0017	0.0	101000	Withintenance	] ~	رر.	quality.
08/17/2011	1400	0.0	Forced	Fuel Outage	116	58	Reserved shutdown state due to fuel supply.
08/23/2011	0204	0.0	Forced	Fuel Outage	56	40	Reserved shutdown state due to fuel supply.
08/25/2011	1047	0.0		Maintenance	0	3	Unit off line due to generator voltage adjustmen
08/30/2011	0927	0.0	Forced	Fuel Outage	3	55	Reserved shutdown state due to fuel supply.
09/01/2011	0204	0.0	Forced	Fuel Outage	7	2	Reserved shutdown state due to fuel supply.
09/02/2011	0150	0.0	Forced	Maintenance	151	55	Unit offline due to lack of fuel, high vacuum.
09/08/2011	1203	0.0		Maintenance	2	8	Unit off line due to gas collection system repairs
09/14/2011	2019	0.0	Forced	Maintenance	12	43	Unit trip due to N89-104 utility breaker operation
09/26/2011	1103	0.0	Forced	Maintenance	0	15	Unit trip due to N89-104 utility breaker operation
09/26/2011	1156	0.0		Maintenance	0	1	Unit off line due to governor control issues.
05,20,2011		""	Stilland			•	90,000,000,000,000

# Appendix B

From: May 1, 2011 thru October 31, 2011



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# Mason Co. Landfill

	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/26/2011	1158	0.0	Scheduled	Maintenance	0	9	Unit off line due to governor control issues.
09/26/2011	1307	0.0	Scheduled	Maintenance	0	28	Unit off line due to governor control issues.
09/27/2011	1329	0.0	Scheduled	Maintenance	0	12	Unit off line due to gas collection system issues.
09/27/2011	1401	0.0	Forced	Maintenance	0	4	Unit trip due to high vacuum.
10/14/2011	1452	0.0	Forced	Maintenance	2	15	Unit trip due to N89-104 utility breaker operation.
10/18/2011	1000	0.0	Scheduled	Maintenance	52	31	Unit off line for plug, valve and oil service.
10/20/2011	2238	0.0	Forced	Maintenance	131	26	Unit trip due to radiator fan failure.
10/26/2011	2355	0.0	Forced	Maintenance	9	32	Unit trip due to crankcase vent system malfunction.
10/27/2011	1258	0.0	Scheduled	Maintenance	0	8	Unit off line due to coolant temperature testing.
10/27/2011	1350	0.0	Scheduled	Maintenance	0	32	Unit off line due to collant level adjustment.
10/28/2011	0928	0.0	Forced	Maintenance	3	22	Unit trip due to N89-104 utility breaker operation.

### EAST KENTUCKY POWER COOPERATIVE, INC.

# PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

# COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 8

**RESPONSIBLE PARTY:** 

Ernest W. Huff

Request 8. List all existing fuel contracts categorized as long-term (i.e., one year or more 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 in dollars per ton;
- i. Total amount of price escalations to date in dollars per ton; and
- k. Current price paid for coal under the contract in dollars per ton (i + j).

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

# EAST KENTUCKY POWER COOPERATIVE, INC.

# PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

	(k)	Current Price Paid for Coal (i&j)		\$61.176/Ton	\$93.95/Ton
	Э	Total Amt. of Price Escalations to Date		\$7.68∕Ton	\$17.20/Ton
	€	Base Price S/Ton		\$53.496	\$76.75
	(h)	% of Annual Requirements Received		95% 106% 92% 89% 120% 95%	97% 103%
D 01/26/12	(g) Actual Annual	Tonnage Rec'd Since Inception of Contract Through		20,000—2006—113,875.87 20,000—2007—126,605.83 20,000—2008—110,562.82 20,000—2009—106,604,65 120,000—2010—144,182.40 120,000—2011—113,608.85	240,000—2010—232,788.12 240,000—2011—247,202.70
ORDER DATE	<b>(</b> j)	Annual Tonnage Required Through		120,000—20 120,000—20 120,000—20 120,000—20 120,000—20	240,000—20 240,000—20
RESPONSE TO PSC ORDER DATED 01/26/12	(e)	Revisions or Amendments		Amendment 1 11/05/07 Letter 8/20/08 Letter 02/04/11 Letter 03/03/11 Letter 03/22/11 Letter 10/07/11 Letter 10/07/11	Letter 05/03/11 Letter 06/21/11 Letter 09/30/11 Amendment 1 10/03/11 Letter 12/13/11
R	(p)	Duration of Contract		7 Yrs.	4 Yrs.
	(c)	Contract Date		12/20/05	12/01/09
	(p)	Production Facility		Little Elk Mining Perry, KY	Ретту Со. Coal Corp. Ретту, К.Y
	(a)	Supplier	Long Term:	Dale Station Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560	Perry County Coal Corp. 200 Allison Blvd. Corbin, KY 40701

# PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

	(K)	Current Price Paid for Coal (i&j)	\$56.0142/Ton	PSC Requestion Page 3 of Page 3 of
	(j)	Total Amt. of Price Escalations to Date	I	S1.44/Ton
	Ξ	Base Price \$/Ton	\$56.0142	\$93.504
	(h)	% of Annual Requirements Received	61% 110% 105% 95% 54% 100% 100%	95% 100% 101% 100% 97%
D 01/26/12	(g) Actual Annual Tonnage Rec'd	Since Inception of Contract Through	30,000—2004— 18,414.07 120,000—2005—132,042.94 135,000—2006—141,538.17 180,000—2007—171,119.31 135,000—2008— 72,542.37 0—2009— 45,261.54 0—2011— 7,079.49	30,000—2006— 30,190.00 20,000—2007—120,013.11 28,000—2008—129,025.17 30,120—2009—130,090.86 20,000—2010—124,562.12 99,400—2011— 96,775.96
ORDER DATE	(f) Annual	Tonnage Required Through	30,000—2004— 120,000—2005—1 135,000—2006—1 180,000—2007—1 135,000—2008— 0—2009— 0—2010—	30,000—2006— 120,000—2007— 128,000—2008— 130,120—2009— 120,000—2011— 99,400—2011—
RESPONSE TO PSC ORDER DATED 01/26/12	(e)	Revisions or Amendments	Amendment 1 08/25/06 Letter 05/29/08 Letter 05/29/08 Letter 09/12/08 Letter 09/12/08 Letter 04/16/09 Letter 07/31/09 Letter 07/31/09 Letter 02/09/11 Letter 02/09/11	Letter 10/17/06 Letter 06/16/08 Letter 08/20/08 Amendment 1 03/26/09 Letter 07/31/09 Letter 09/01/09 Amendment 2 09/14/09 Letter 11/05/09 Letter 10/27/10 Letter 02/04/11 Letter 03/03/11 Letter 03/22/11 Letter 03/22/11 Letter 03/22/11 Letter 03/22/11 Letter 03/22/11 Letter 10/07/11 Letter 10/07/11
~	(p)	Duration of Contract	7 Yrs. 3 Mos.	6 Yrs.
	(၁)	Contract Date	10/06/04	08/21/06
	(q)	Production Facility	National Turley Tipple Campbell, TN	Little Elk Mining Perry, KY
	(a)	Supplier	Cooper Station National Coal Corp. 8915 George Wms. Rd. Knoxville, TN 37923	Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560 (Contract No. 230)

# PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

(k)	Current Price Paid for Coal (i&j)	\$95.6725/Ton	\$83.0736/Fon	\$71.0904/Ton	PSC Request 8 Page 4 of 9
Ð	Total Amt. of Price Escalations to Date	\$2.6725/Ton	\$19.0176/Ton	\$1.92/Ton	\$12.24568/Ton
(i)	Base Price \$/Ton	\$93.00	\$64.056	\$69.1704	\$72.0044
(h)	% of Annual Requirements Received	35% 122% 103% 95%	97% 99%	103% 96%	101%
(g) Actual Annual	Tonnage Rec'd Since Inception of Contract Through 12/11	30,000—2008— 10,392.30 90,528—2009—110,779.36 20,000—2010—123,860.15 90,000—2011— 85,896.80	240,000—2010—233,890.92 240,000—2011—237,480.36	72,000—2010— 73,886,74 165,600—2011—159,156,51	48.000—2010— 48,383.56 96,000—2011—119,763.27
€	Annual Tonnage Required Through	30,000—20 90,528—20 120,000—20 90,000—20	240,000—2010- 240,000—2011-	72,000—20 165,600—20	48.000—20 96,000—20
(e)	Revisions or Amendments	Letter 05/12/09 Letter 07/31/09 Letter 11/05/09	Letter 04/12/11 Letter 05/19/11 Letter 06/20/11 Amendment   09/06/11 Letter 09/12/11 Letter 12/12/11 Letter 12/13/11 Letter 12/13/11 Letter 12/13/11	Letter 10/27/10 Letter 02/04/11 Letter 02/23/11 Letter 03/03/11 Letter 03/22/11 Letter 10/07/11 Letter 10/07/11	Amendment 1 06/21/10 Amendment 2 07/08/10 Amendment 3 09/07/11 Amentment 4 10/28/11
(p)	Duration of Contract	3 Yrs.	4 Yrs.	4 Yrs.	3 Yrs.
(c)	Contract Date	80/51/60	11/10/09	05/11/10	05/11/10
(p)	Production Facility	d) Mountainside Shipping & Processing Campbell, TN	B & W Resources Manchester Loadout	Little Elk Mining Perry, KY	Jamieson Constr. Bell, KY
(a)	Supplier	Cooper Station (Continued Mountainside Coal Co. 7692 S. Highway 25W Williamsburg, KY 40769	B & W Resources, Inc. 849 S. Highway 11 Manchester, KY 40962	Trinity Coal Mktg., LLC 4978 Teays Valley Rd. Scott Depot, WV 25560 (Contract No. 238)	Jamieson Construction 30 Jamieson Lane London, KY 40744

# PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

	(k)	Current Price Paid for Coal (i&j)	\$44.7552/Ton	\$32.74432/Ton	PSC Request Page 5 of 9
	Ĵ	Total Amt. of Price Escalations to Date	\$19.7532/Ton	S4.92352/Ton	
	(i)	Base Price \$/Ton	\$25.002	\$27.8208	
	(h)	% of Annual Requirements Received	64% 116% 74% 109% 87%	0% 121% 91% 121%	
01/26/12	(g) Actual Annual Tonnage Rec'd	Since Inception of Contract Through	180,000—2005—115,625.00 240,000—2006—276,719.00 240,000—2007—279,440.00 262,000—2008—193,067.00 600,000—2010—643,247.00 600,000—2011—524,574.00	135,000—2008— 0.00 360,000—2009—456,602.00 515,000—2010—466,705.00 540,000—2011—651,206.00	
ORDER DATEI	(f) Annual	Tonnage Required Through	180,000—2005—240,000—2006—240,000—2007—262,000—2008—600,000—2010—600,000—2011—	135,000—2008- 360,000—2009- 515,000—2010- 540,000—2011-	
RESPONSE TO PSC ORDER DATED 01/26/12	(e)	Revisions or Amendments	Letter 01/03/05 Letter 08/29/05 Letter 02/16/07 Letter 03/28/07 Amendment 1 10/02/07 Amendment 2 08/27/08 Letter 01/08/09 Letter 05/11/09 Letter 06/01/09 Letter 11/23/09	Letter 12/03/07 Letter 06/30/08 Letter 09/15/08 Letter 12/02/08 Letter 01/22/09 Letter 02/27/09 Letter 05/22/09 Letter 05/22/09 Letter 05/29/09 Letter 07/21/09 Letter 07/21/09 Letter 07/21/09 Letter 07/21/09 Letter 07/21/09 Letter 06/30/10 Letter 06/30/10 Letter 06/30/10 Letter 06/30/10	Letter 09/16/10 Letter 11/08/10 Letter 02/28/11 Letter 11/14/11 Amendment 1 12/06/11
R	(p)	Duration of Contract	10 Yrs.	3 Yrs. 9 Mos.	
	(c)	Contract Date	11/09/04	10/02/07	
	(p)	Production Facility	Daron-Ligget Harrison, OH Barnesville Belmont, OH	Armstrong Coal Ohio, KY	
	(a)	Supplier	Spurlock Station Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812 (Gilbert Contract 800)	Armstrong Coal Co., Inc. Suite 1000 7701 Forsyth Blvd. St. Louis, MO 63105 (Contract No. 500)	

# PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

(k)  Current  Price Paid  for  Coal (i&j)	\$38.86998/Ton +.02/Ton WV Sev. Tax +\$1/Ton Surchg	\$42.93258/Ton +1/Ton Surchg	\$59.50/Ton
(j)  Total Amt. of Price Escalations to Date	(S.13542)/Ton	\$5.5258/Ton	\$11.499/Ton
(i)  Base Price S/Ton	\$39.0054	\$37.407	\$48.001
(h) % of Annual Requirements Received	93% 88% 800 866 866	87%	98% 96% 102%
(g) Actual Annual Tonnage Rec'd Since Inception of Contract Through	206,500—2008—191,701.00 354,000—2009—345,522.00 354,000—2010—382,891.00 230,100—2011—226,692.00	163,050—2011—142,152.00	219,600—2009—215,372.00 240,000—2010—229,670.00 240,000—2011—245,378.00
(f) Annual Tonnage Required Through	206,500—20 354,000—20 354,000—20 230,100—20	163,050—20	219,600—20 240,000—20 240,000—21
(e) Revisions or Amendments	Letter 05/11/09 Letter 06/01/09 Letter 01/04/10 Amendment 1 02/02/11 Letter 04/25/11 Letter 05/20/11 Letter 05/20/11	Letter 04/25/11 Letter 05/20/11 Letter 06/07/11	Letter 08/19/10 Letter 08/18/11 Letter 08/23/11 Letter 08/29/11 Letter 09/08/11 Letter 09/15/11 Letter 11/02/11
(d) Duration of Contract	6 Yrs.	5 Yrs 3 Mos.	9 Yrs.
(c) Contract Date	07/03/08	02/02/11	08/19/08
(b) Production Facility	<u>w</u> higville, West Whigville, West Fork, & Ullman Nobic, OH	Whigville, West Fork, & Ullman Noble, OH	Pond Creek Mach Mining Williamson, IL
(a) Supplier	Spurlock Station (Continued) B & N Coal, Inc. W P. O. Box 100 Fr. Dexter City, OH 45727 N (Contract No. 812)	B & N Coal, Inc. P.O. Box 100 Dexter City, OH 45727 (Contract No. 812A)	Williamson Energy, LLC 3801 PGA Blvd., Ste. 903 Palm Beach Gardens, FL 33410

# PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

	(k)	Current Price Paid for Coal (i&j)	\$51.82464/Ton	\$51.75/Ton
	Ð	Total Amt. of Price Escalations to Date	S.032264/Ton	(\$20.24)/Ton
RESPONSE TO PSC ORDER DATED 01/20/12	(i)	Base Price S/Ton	\$51.502	871.99
	(h)	% of Annual Requirements Received	%66 %66 %901 %08	%8% 101% 102%
	(g) Actual Annual Tonnage Rec'd Since Inception of Contract Through 12/11		75,000—2008— 60,232.00 360,000—2009—379,854.00 360,000—2010—356,061.00 360,000—2011—357,032.00	240,000—2009—234,705.00 240,000—2010—242,366.00 240,000—2011—252,479.00
	<b>(</b> E)	Annual Tonnage Required Through	75,000—200 360,000—200 360,000—201 360,000—201	240,000—200 240,000—20] 240,000—20]
	(e)	Revisions or Amendments	Letter 10/21/08 Letter 05/11/09 Letter 06/01/09 Letter 11/23/09 Letter 05/27/10 Letter 08/18/10 Amendment 1 09/14/10	Letter 05/11/09 Amendment 1 05/22/09 Letter 06/01/09 Letter 08/17/10 Letter 08/18/10 Amendment 2 11/15/10 Letter 12/09/10 Letter 02/15/11 Letter 03/07/11 Letter 06/03/11 Letter 08/18/11 Letter 08/18/11 Letter 08/18/11 Letter 08/18/11 Letter 08/23/11
~	(p)	Duration of Contract	8 Yrs. 5 Mos.	6 Yrs.
	(c)	Contract Date	08/27/08	80/11/08
	(q)	Production Facility	Daron-Ligget Daron-Ligget Harrison, OH Barnesville, Wheeling Valley Mine-Belmont, OH	Pattiki White, IL
	(a)	Supplier	Spurlock Station (Continued) Oxford Mining Co. 544 Chestnut Street P. O. Box 427 B. Coshocton, OH 43812 W. (Scrubber Contract 504)	White County Coal, LLC 1717 S. Boulder Avenue Tulsa, OK 74119

# PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

(k)	Current Price Paid for Coal (i&j)	\$55.7064/Ton	\$55.50/Ton	\$51.20496/Ton	\$43.7132/Ton
9	Total Amt. of Price Escalations to Date	\$13.716/Ton	\$3.00/Ton	\$6.21216/Ton	\$6.2132/Ton
(i)	Base Price \$/Ton	\$41.9904	\$52.50	\$44.9928	\$37.50
(h)	% of Annual Requirements Received	,000 97%	%501 %588 %901	%901 %901	92% 127%
(g) Actual Annual	Tonnage Rec'd Since Inception of Contract Through 12/11	80,000—2010—179,657.00 180,000—2011—174,049.00	220,000—2010—234,110.00 257,446—2011—219,933.00	60,000—2010— 53,134.00 .20,000—2011—126,848.00	60,000—2010— 54,992.00 120,000—2011—151,965.00
<b>(</b> 2)	Annual Tonnage Required Through	180,000—2 180,000—2	220,000—2 257,446—2	60,000—2 120,000—2	60,000—2 120,000—2
(e)	Revisions or Amendments	Amendment 1 09/01/09 Letter 11/10/09 Letter 11/04/11	Letter 11/10/09 Letter 07/30/10 Letter 03/09/11 Letter 03/29/11 Letter 04/06/11 Letter 04/15/11 Letter 04/20/11 Letter 10/11/11 Letter 10/11/11	Letter 11/04/11	I
(p)	Duration of Contract	3 Yrs.	3 yrs.	3 Yrs.	2 ½ Yrs.
(0)	Contract Date	60/11/80	08/11/09	05/28/10	05/28/10
(p)	Production Facility	ued) Black Castle Minng Boone, WV	Shoemaker Marshall, WV	Marfork Black Castle Mining Boone, WV	Log Creek Pike, IN
(a)	Supplier	Spurlock Station (Continued) Alpha Coal Sales Bl 4 North 4th Street Br Richmond, VA 23219 (Contract 816-Massey)	Consolidation Coal Co. 1000 Consol Energy Dr. Canonsburg, PA 15317- 6505	Alpha Coal Sales 4 North 4th Street Richmond, VA 23219 (Contract 818-Massey)	James River Coal Sales 1524 Frederica St. Owensboro, KY 42301

# PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

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	(K)	Current Price Paid for Coal (i&j)	S40.67096/Ton	\$52.6262/Ton	S47.57052/Ton
	Ð	Total Amt. of Price Escalations to Date	\$1.92096/Ton	\$7.1764/Ton	\$1.39004
	(i)	Base Price \$/Ton	\$38.75	\$45.4498	\$46.18048
	(h)	% of Annual Requirements Received	%901 %08	%96	123%
0 01/26/12	(g) Actual Annual Tonnage Rec'd	Since Inception of Contract Through	150,000—2010—119,964.00 300,000—2011—318,464.00	180,000—2011—173,307.00	120,000—2011—148,103.00
ORDER DATEI	(f) Annual	Tonnage Required Through	150.000—201 300,000—201	180,000—201	120,000—201
ESPONSE TO PSC ORDER DATED 01/26/12	(e)	Revisions or Amendments	Letter 05/05/11 Letter 05/06/11	Letter 01/03/11	Letter 12/15/10 Letter 01/11/11 Letter 03/24/11 Letter 09/21/11 Letter 09/22/11 Letter 09/22/11 Letter 09/22/11 Letter 10/06/11 Letter 10/06/11
×	(p)	Duration of Contract	1 ½ Yrs.	3 Yrs.	6 Yrs.
	(c)	Contract Date	06/21/10	01/07/10	09/13/10
	(b)	Production Facility	ued) Highland Mine Henderson, KY	Somerville Mine Oakland City, IN	American Coal Corp. Saline, IL
	(a)	Supplier	Spurlock Station (Continued) Peabody COALSALES H 701 Market St. St. Louis, MO 63101 (Contract No. 512)	Peabody COALSALES 701 Market St. St. Louis, MO 63101 (Contract No. 514)	American Energy Corp. 43521 Mayhugh Hill Rd. Beallsville, OH 43716

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

#### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 9

**RESPONSIBLE PARTY:** Ernest W. Huff

**Request 9.** a. State whether East Kentucky regularly compares 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. Include all prices used in the comparison in cents per MMbtu.
- (2) The utilities that are included in this comparison and their locations.
- Response 9. a. Each month East Kentucky compares the price of its coal purchases on a delivered basis against the price that 19 other utilities within the region are paying for coal.
- b. (1-2) The most recent data available for comparison is for September 2011. East Kentucky ranked 7<sup>th</sup> on a delivered basis for September 2011. Please see the table on page 2 of this response.

Name	Delivered Fuel Price Cents/MMBtu
Louisville Gas & Electric	205.60
Columbus Southern Power	218.54
Hoosier Energy REC	225.77
Allegheny Energy Supply	227.50
Kentucky Utilities	247.96
Duke Energy Ohio	250.58
East Kentucky Power Coop	263.17
Dayton Power & Light	265.74
Appalachian Power	279.39
Tennessee Valley Authority	280.17
Kentucky Power	298.80
Consumers Energy	313.09
Southern Indiana Gas & Elec	330.76
Virginia Electric & Power	334.06
Progress Energy Carolinas	363.67
South Carolina Generating	368.09
Georgia Power	372.68
Duke Energy Carolinas	374.15
S. Mississippi Electric Power	393.15
S. Carolina Electric & Gas	440.51
	Louisville Gas & Electric Columbus Southern Power Hoosier Energy REC Allegheny Energy Supply Kentucky Utilities Duke Energy Ohio East Kentucky Power Coop Dayton Power & Light Appalachian Power Tennessee Valley Authority Kentucky Power Consumers Energy Southern Indiana Gas & Elec Virginia Electric & Power Progress Energy Carolinas South Carolina Generating Georgia Power Duke Energy Carolinas S. Mississippi Electric Power

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## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 10

**RESPONSIBLE PARTY:** Ernest W. Huff

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

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

#### Response 10.

- a. Rail = 2%;
- a. Truck = 19%;
- b. Barge = 79%.

## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

#### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 11

**RESPONSIBLE PARTY:** Ernest W. Huff

Request 11a. State East Kentucky's coal inventory level in tons and in number of days' supply as of October 31, 2011. Provide this information by generating station and in the aggregate.

Response 11a. East Kentucky's coal inventory level as of October 31, 2011, was 569,091 tons—26 days' supply. By power station the levels are as follows:

	<u>Tons</u>	<u>Days</u>
Dale	46,410	19
Cooper	139,621	38
Spurlock	383,060	24

Request 11b. Describe the criteria used to determine number of days' supply.

Response 11b. Number of days' supply is determined by actual tons in inventory divided by the total maximum daily usage for East Kentucky's generating units.

Request 11c. Compare East Kentucky's coal inventory as of October 31, 2011 to its inventory target for that date for each plant and for total inventory.

Response 11c. East Kentucky's coal inventory as of October 31, 2011, was within its target range of 25-40 days' supply. The Dale Power Station inventory was slightly below the target range of 25-40 days' supply due an intentional inventory reduction warranted by reduced load demand. The Cooper Power Station inventory was within its target range of 25-40 days' supply. The Spurlock Power Station inventory was slightly lower than its range of 25-40 days' supply due to restricted receipts caused by the failure of its barge unloader.

Request 11d. If actual coal inventory exceeds inventory target by 10 days' supply, state the reasons for the excessive inventory.

**Response 11d.** East Kentucky's inventory did not exceed its target range by more than ten days.

Request 11e. (1) State whether East Kentucky expects any significant changes in its current coal inventory target within the next 12 months.

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

Response 11e. (1-2) East Kentucky does not expect significant changes in its current coal inventory target within the next 12 months.

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 12

**RESPONSIBLE PARTY:** Ernest W. Huff

Request 12. a. State whether East Kentucky has audited any of its coal contracts during the period from May 1, 2011 through October 31, 2011.

- b. If yes, for each audited contract:
  - (1) Identify the contract;
  - (2) Identify the auditor;
  - (3) State the results of the audit; and
  - (4) Describe the actions that East Kentucky took as a result

of the audit.

Response 12a-b. East Kentucky has not conducted any audits of coal contracts during the period under review. East Kentucky does review financials and conducts thorough mine visits and mining permit reviews before entering into term agreements with coal suppliers. East Kentucky also does complete reviews for requests from coal companies for compensation from Governmental Impositions stemming from the Mine Improvement and New Energy Response Act of 2006 (MINER Act).

## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

#### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 13

RESPONSIBLE PARTY: Ann F. Wood

Request 13. a. State whether East Kentucky has received any customer complaints regarding its FAC during the period from May 1, 2011 through October 31, 2011.

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

Response 13a-b. East Kentucky has not received any customer complaints regarding the FAC during the period from May 1, 2011 to October 31, 2011.

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

#### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 14

**RESPONSIBLE PARTY:** 

Ernest W. Huff

**Request 14.** a. State whether East Kentucky is currently involved in any litigation with its current or former coal suppliers.

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

Request 14b(1). If yes, for each litigation, identify the coal supplier;

Response 14b(1). Appalachian Fuels, LLC ("Appalachian") and Argus Energy, LLC ("Argus").

**Request 14b(2).** If yes, for each litigation, identify the coal contract involved.

Response 14b(2). The coal contract involved between East Kentucky and Appalachian is dated December 4, 2001, and subsequent amendments thereto for coal to be delivered to Spurlock Power Station Unit Nos. 1 and 2. Also, the coal contract involved between East Kentucky and Argus is dated July 12, 1994, and subsequent amendments thereto for coal to be delivered to Spurlock Power Station Unit Nos. 1 and 2.

Request 14b(3). If yes, for each litigation, state the potential liability or recovery to East Kentucky;

Response 14b(3). The potential liability of Appalachian to East Kentucky is \$24,400,015 plus pre-judgment and pre-petition interest and continuing. The potential liability of Argus to East Kentucky is in excess of \$10,205,850 plus other damages, and interest and costs, including attorneys' fees.

**Request 14b(4).** If yes, for each litigation, list the issues presented.

Response 14b(4). The issues presented regarding Appalachian are (a) whether Appalachian breached its agreement to deliver coal to East Kentucky's Spurlock Power Station and (b) whether Appalachian breached its agreement to provide a performance bond to provide further security to East Kentucky in the event of default or failure to deliver.

The issues regarding Argus are (i) whether Argus breached its obligation to supply East Kentucky with coal pursuant to their contract and (ii) whether Argus made material misrepresentations in inducing East Kentucky to enter into Amendment No. 11 to their contract.

Request 14b(5). If yes, for each litigation, provide a copy of the complaint or other legal pleading that initiated the litigation and any answers or counterclaims. If a copy has previously been filed with the Commission, provide the date on which it was filed and the case in which it was filed.

Response 14b(5). The Complaint with Appalachian was previously filed on September 12, 2008, in Case No. 2008-00284, and the Corrected Answer was previously filed on February 11, 2009, in Case No. 2008-00519. In addition, East Kentucky

previously filed a proof of claim in Appalachian's bankruptcy proceeding on September 10, 2009, in Case No. 2009-00286.

The Complaint and Answer to Complaint regarding Argus were previously filed at the Commission on February 17, 2010, in Case No. 2009-00506. The Verified First Amended Complaint and the Answer to Verified First Amended Complaint regarding Argus were previously filed on September13, 2011, in Case No. 2011-00246.

**Request 14c.** State the current status of all litigation with coal suppliers.

Response 14c. East Kentucky filed a motion for partial summary judgment in March of 2008 in the Clark Circuit Court proceeding against Appalachian. While that motion was pending, Appalachian made an assignment for benefit of creditors on May 26, 2009. On June 11, 2009, certain creditors of Appalachian placed Appalachian in involuntary bankruptcy. East Kentucky filed a proof of claim in that proceeding, which is described in Item 14 (b)(5) above. The bankruptcy stayed the Clark Circuit Court proceeding and East Kentucky intends to pursue its claims against Appalachian in the bankruptcy proceeding. A plan was proposed in the bankruptcy proceeding and has been approved.

The parties are in the process of settling the matter with Argus.

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

#### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 15

**RESPONSIBLE PARTY:** 

Ernest W. Huff

Request 15. a. During the period from May 1, 2011 through October 31, 2011, have there been any changes to East Kentucky's written policies and procedures regarding its fuel procurement?

- b. If yes:
  - (1) Describe the changes;
  - (2) Provide the written policies and procedures as changed;
  - (3) State the date(s) the changes were made; and
  - (4) Explain why the changes were made.
- c. If no, provide the date East Kentucky's current fuel procurement policies and procedures were last changed, when they were last provided to the Commission, and identify the proceeding in which they were provided.

**Response 15a-b.** No, East Kentucky has not made any changes to its written policies and procedures regarding fuel procurement during the period from May 1, 2011 through October 31, 2011.

Response 15c. The Board of Directors adopted Policy No. 404, Trading Authority and Fuel Procurement Policy, on January 4, 2011. This Policy was provided to the Commission on September 13, 2011, in Case No. 2011-00246.

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

#### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 16

**RESPONSIBLE PARTY:** 

Ernest W. Huff

Request 16. a. State whether East Kentucky is aware of any violations of its policies and procedures regarding fuel procurement that occurred prior to or during the period from May 1, 2011 through October 31, 2011.

- b. If yes, for each violation:
  - (1) Describe the violation;
- (2) Describe the action(s) that East Kentucky took upon discovering the violation; and
  - (3) Identify the person(s) who committed the violation.

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

## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 17

**RESPONSIBLE PARTY:** Ernest W. Huff

Request 17. Identify and explain the reasons for all changes in the organizational structure and personnel of the departments or divisions that are responsible for East Kentucky's fuel procurement activities that occurred during the period from May 1, 2011 through October 31, 2011.

Response 17. East Kentucky did not make any changes to its organizational structure during the period from May 1, 2011 through October 31, 2011.

## PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

#### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 18

RESPONSIBLE PARTY: Craig A. Johnson

Request 18. a. Identify all changes that East Kentucky has made during the period under review to its maintenance and operation practices that also affect fuel usage at East Kentucky's generation facilities.

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

Response 18. a. Although there were no changes to routine maintenance and operations practices affecting fuel usage at East Kentucky's generating facilities during the period under review, East Kentucky did experience a problem relating to its barge unloader at Spurlock Station. On October 2, 2011, a shaft in the barge unloader broke and the machinery was immediately shut down. East Kentucky was able to continue unloading coal from three temporary sites while the unloader was under repair. Because of an adequate stockpile of coal at Spurlock, coupled with continuing to unload coal at the temporary sites, the production of electricity was not disrupted. The barge unloader was repaired and returned to full service on December 5, 2011.

b. This is not applicable. Please see the response to Request 18a.

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

#### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 19

RESPONSIBLE PARTY: Ernest W. Huff

Request 19. List each written coal supply solicitation issued during the period from May 1, 2011 through October 31, 2011.

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

**Response 19a-b.** Please see pages 2 through 15 of this response.

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

# PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

Ta	ond Sheet	Page 3	Pages 4-5	Pages 6-7	Pages 8-13	Page 14	Page 15
Number of	Vendors Respond	m	12	10	11	ю	4
Number of	Vendors Sent	87	06	88	06	89	88
	Time Period	01/01/12—12/31/13	01/01/12—12/31/14	01/01/12—12/31/13	10/01/11—12/31/12	10/01/11—12/31/11	04/01/1209/30/14
	Quality	1.8# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	7.2# SO <sub>2</sub> /MMBtu <16% Ash >11,000 Btu	6# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	7.2# SO <sub>2</sub> /MMBtu <16% Ash >11,000 Btu	10# SO <sub>2</sub> /MMBtu <30% Ash >9,000 Btu	10# SO <sub>2</sub> /MMBtu <30% Ash
Quantity	(Tons)	480,000	720,000	672,000	375,000	45,000	000,000
	Contract/Spot	Contract	Contract	Contract	Spot	Spot	Contract
	Date	05/31/11	05/31/11	06/01/11	08/08/11	09/07/11	09/07/11
	Unit	Dale	Spurlock 1&2	Cooper	Spurlock 1&2	Gilbert & Spurlock 4	Gilbert & Spurlock 4

EKPC Fuel Evaluation System

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Page 1 of 1

Date: 08/10/2011 06/24/2011 Reason for Recommendation Bid End Date: Event Nbr: FUEL EVALUATION FOR DALE POWER STATION **MMBtu Evaluated Cost** PERRY CO. CONTRACT REOPENER Ton **MMBtu** Delivery Cost \$ Ton Quality Btu % Sulfur % Ash Number Coal Supplier

EKPC Fuel Evaluation System

# **FUEL EVALUATION FOR SCRUBBER**

Date: 12/14/2011

Bid End Date: 06/24/2011

Event Nbr:

# PATRIOT CONTRACT AMENDMENT

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

Page 1 of 2

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Page 2 of 2

### **FUEL EVALUATION FOR SCRUBBER**

Date: 12/14/2011

Bid End Date: 06/24/2011

Event Nbr:

## PATRIOT CONTRACT AMENDMENT

	www.com.co	Scientific and the plant of the Control of the Cont	**************************************		March 1985	
	Reason for Recommendation					
Evaluated Cost \$	Ton MMBtu					
Delivery Cost	M					
	Term					
	Tons					
Quality Btu % Sulfur	% Ash					
O S.	Number % Ash					
	Coal Supplier					

Page 1 of 2

# FUEL EVALUATION FOR COOPER POWER STATION

Date: 09/22/2011 Event Nbr: 193

Bid End Date: 06/24/2011

## JAMIESON AND B&W REOPENERS

					 ľ
	Reason for Recommendation				
Evaluated Cost	M				
Delivery Cost	M				
Btu Ir	n Tons Term				
Quality Btu % Sulfur	Number % Ash				
	Coal Supplier				

Page 2 of 2

# **FUEL EVALUATION FOR COOPER POWER STATION**

Date: 09/22/2011 Event Nbr: 193 Bid End Date: 06/24/2011

### JAMIESON AND B&W REOPENERS

			**************************************	6() 4(1(1(1(1(1(1(1	A .
	Reason for Recommendation				
Evaluated Cost \$	n MMBtu				
Eva \$	Ton				
Delivery Cost	MMBtu				
Delir \$	Ton				
	Term				
	Tons				
Quality Btu % Sulfur	% Ash				·
	Number				
	Coal Supplier				

Page 1 of 1

### FUEL EVALUATION FOR SCRUBBERS

Date: 09/19/2011 Event Nbr: 194

### 2011 SPOT PURCHASE

-			San	anno an a magazitaman antara attara	
Event Nbr: 194 Bid End Date: 09/01/2011	Reason for Recommendation				
	Reas				
E	Evaluated Cost \$ \$ Ton MMBtu				
2011 SPOT PURCHASE	Delivery Cost \$ \$ Ton MMBtu				
201	Term				
	u Tons				
	Quality Btu % Sulfur % Ash				
	Number				·
	Coal Supplier				

### **FUEL EVALUATION FOR SCRUBBERS**

Date: 09/19/2011

Event Nbr: 195 Bid End Date: 09/01/2011

### 2012 SPOT PURCHASE

Reason for Recommendation				
Evaluated Cost \$ Ton MMBtu				
Delivery Cost \$ S Ton MMBtu				
Quality Btu % Sulfur · % Ash Tons Term				
Q 9 Coal Supplier Number				

Page 1 of 2

### **FUEL EVALUATION FOR SCRUBBERS**

Date: 09/19/2011

Event Nbr: 195 Bid End Date: 09/01/2011	Reason for Recommendation			
H	Evaluated Cost \$  Ton MMBtu			
2012 SPOT PURCHASE	Delivery Cost \$ \$ Ton MMBtu			
20	Term			
	Tons		/	
	Quality Btu % Sulfur % Ash			
	Q 9, Number			
	Coal Supplier			

Page 2 of 2

### FUEL EVALUATION FOR SCRUBBERS

Date: 10/04/2011

Event Nbr: 197

Bid End Date: 09/01/2011

### REVISED 2012 SPOT PURCHASE

		Į	The National Control See See See	ver, masser et é	
Reason for Recommendation					
Evaluated Cost \$ \$ Ton MMBtu					
Delivery Cost \$ \$ Ton MMBtu					
Term					
Tons			2'		
Quality Btu % Sulfur . % Ash					
Quality E % Sulfun Number % Ash					
Coal Supplier			L		

Page 1 of 2

Page 2 of 2

### FUEL EVALUATION FOR SCRUBBERS

Date: 10/04/2011 Event Nbr: 197 Bid End Date: 09/01/2011

### REVISED 2012 SPOT PURCHASE

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

### **FUEL EVALUATION FOR SCRUBBERS**

Date: 10/17/2011 Event Nbr: 199

Bid End Date: 09/01/2011

2011 SPOT PURCHASE - TRUCK

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

Page 1 of 1

Page 1 of 1

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

Date: 10/17/2011	/06/60	Reason for Recommendation				
ITS		ed Cost \$ MMBtu			<u></u>	
UEL EVALUATION FOR CFB UNITS	T	Evaluat \$ Ton				
UATION FO	SPOT COAL	Delivery Cost  \$ \$				
FUEL EVAL		Btu ur 1 Tons Term				
		Quality Btu % Sulfur ıber % Ash				
		er Number				
		Coal Supplier				

Page 1 of 1

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

## **FUEL EVALUATION FOR CFB UNITS**

### B & N REOPENER

01/19/2011 200 09/30/2011

> Event Nbr: Bid End Date:

			Reason for Recommendation			
	<b>Evaluated Cost</b>	69 69	Ton MMBtu			
	Delivery Cost	ss ss	Ton MMBtu			
7.	Quality Btu	% Sulfur	% Ash Tons Term			
	ð		Number			
			Coal Supplier			

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 20

RESPONSIBLE PARTY: Ernest W. Huff

Request 20. List each oral coal supply solicitation issued during the period from May 1, 2011 through October 31, 2011.

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

**Response 20a-b.** Please see pages 2 through 7 of this response.

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

## PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2011-00483

### RESPONSE TO PSC ORDER DATED 01/26/11

		Ougntity			Number of	Tahulation
Date	Reason	(Tons)	Quality	Time Period	Vendors Contacted	Sheet
07/21/11	Immediate Response Required	20,000	1% SO <sub>2</sub> <12% Ash >11,500 Btu	08/01/11—09/30/11	19	Pages 3-5
09/26/1	mmediate Response Required	30,000	3.3# SO <sub>2</sub> /MMBtu <12% Ash >11,500 Btu	10/01/11—12/31/12	11	Pages 6-7

Page 1 of 3

FUEL EVALUATION FOR DALE POWER STATION

Date: 07/21/2011 Event Nbr: 189

						·
Event Nbr: 189 Bid End Date: 07/18/2011	Reason for Recommendation					
	Reason					
011	Evaluated Cost \$ \$ Ton MMBtu					
AUG. & SEPT. 2011	Delivery Cost  \$ \$ Ton MMBtu					
	Term					
	Tons			- American American		
	Quality Btu % Sulfur . % Ash					
	Qu % Number					
	Coal Supplier N					

**FUEL EVALUATION FOR DALE POWER STATION** 

AUG. & SEPT. 2011

Date: 07/21/2011 Event Nbr: 189 Bid End Date: 07/18/2011

					Etra a sistema de la companya de la	· · · · · · · · · · · · · · · · · · ·	-J	j
		Reason for Recommendation						
Evaluated Cost	<b>&amp;</b>	Ton MMBtu						
Delivery Cost	<b>€</b> 9	Ton MMBtu						
40		Term						
		Tons						
Quality Btu	% Sulfur	% Ash			Access of the second		- Management of the Control of the C	To the second se
Ō	o`	Number % Ash						
		Coal Supplier	L	L		Ü		

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# FUEL EVALUATION FOR DALE POWER STATION

Date: 07/21/2011 Event Nbr: 189

					I
Event Nbr: 189	Bid End Date: 07/18/2011		Reason for Recommendation		
	2.5		Reason f		
011	011	Evaluated Cost	Ton MMBtu		
AUC & SEPT 2011	AUG. & SEF 1. 2	Delivery Cost	Ton MI		
			Tons Term		
		Quality Btu % Sulfur			
		nO	Number		
			Coal Supplier		

								oc Kequ
Reason for Recommendation								
Evaluated Cost \$ \$ Ton MMBtu								
Delivery Cost \$ \$ Ton MMBtu								
Quality Btu % Sulfur pplier Number % Ash Tons Term								
	Quality BtuDelivery Cost \$ SulfurEvaluated Cost \$ \$% Sulfur\$ \$Number % Ash Tons TermTon MMBtuTon MMBtu	Quality Btu       Delivery Cost       Evaluated Cost         % Sulfur       \$       \$         % Ash Tons Term       Ton MMBtu       Ton MMBtu	Quality Btu Selivery Cost Evaluated Cost   % Sulfur \$ \$   Number % Ash Ton MMBtu   Image: Control of the property of the prope	Quality Btu Delivery Cost Evaluated Cost   % Sulfur \$ \$   Number % Ash Ton MMBtu   Image: Control of the properties of	Ouality Btu Delivery Cost Evaluated Cost   % Sulfur \$ \$ \$ \$   Number % Ash Ton MMBtu   Ton Ton MMBtu   Ton Ton MMBtu   Ton Ton Ton   Ton Ton Ton <	Quality Btu         Delivery Cost         Evaluated Cost           % Sulfur         \$ \$ \$ \$           Number         % Ash         Ton         MMBtu           Ton         Ton         MMBtu           Ton         Ton         Ton         MMBtu           Ton         Ton         Ton         Ton         Ton           Ton         Ton         Ton         Ton         Ton         Ton           Ton         Ton         Ton         Ton         Ton         Ton         Ton           Ton	Ouality Btu  % Sulfur  % S	Ouality Btu Sulfur Sulf

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# **FUEL EVALUATION FOR COOPER POWER STATION**

Date: 09/26/2011 Event Nbr: 196 Bid End Date: 06/24/2011

### MOUNTAINSIDE SPOT

		Reason for Recommendation			
Evaluated Cost	\$	Ton MMBtu			
Delivery Cost	\$	M			
Onality Btu	% Sulfur	% Ash Tons Term			<i>(</i>
Ō	y	Coal Supplier Number % Ash			

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 21

**RESPONSIBLE PARTY:** Julia J. Tucker

Request 21. 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; and
- (2) State the line loss factor used for each transaction and describe how that line loss factor was determined.
- **Response 21.** a. Please see page 2 to this response.
- b. (1) For each transaction, the cost of fuel recognizes the line loss factor provided in each party's OATT and EKPC's transmission system losses.
- (2) The OATT line loss factor for third party transactions is shown below:

TVA 3%

In addition, EKPC used a line loss factor of 2.62% in May, 3.14% in June, 3.25% in July, 2.36% in August, 1.55% in September, and .83% in October.

### East Kentucky Power Cooperative Intersystem Sales Transactions that Use a Third Party Transmission System May 2011-October 2011

		Power	MWh
a.	Date	Sold To	Sold
	06/15/11	РЈМ	146
	06/19/11	РЈМ	196
	06/19/11	EDF Trading	150
	06/19/11	РЈМ	150
	07/15/11	The Energy Authority	390
	07/15/11	РЈМ	300
	07/17/11	PJM	200
	08/31/11	EDF Trading	100
	09/10/11	EDF Trading	390
	09/11/11	EDF Trading	465
	09/17/11	EDF Trading	400
	09/18/11	EDF Trading	367
	09/19/11	EDF Trading	400

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

### COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 22

**RESPONSIBLE PARTY:** Julia J. Tucker

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

Response 22. East Kentucky has made no changes to its methodology for calculating intersystem sales line losses during the period under review.

### PSC CASE NO. 2011-00483 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 01/26/12 REQUEST 23

**RESPONSIBLE PARTY:** 

Ernest W. Huff

Request 23. State whether, during the period under review, East Kentucky has solicited bids for coal with the restriction that it was not mined through strip mining or mountain top removal. If yes, explain the reasons for the restriction on the solicitation, the quantity in tons and price per ton of the coal purchased as a result of this solicitation, and the difference between the price of this coal and the price it could have obtained for the coal if the solicitation had not been restricted.

Response 23. East Kentucky did not solicit bids for coal with the restriction that is was not mined through strip mining or mountain top removal.