Joss Samford PLLC

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FEB 1 9 2016

PUBLIC SERVICE COMMISSION

February 19, 2016

HAND DELIVERED

Attorneys at Law

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

Re: PSC Case No. 2016-00002

Please find enclosed for filing with the Commission in the above-referenced case an original and ten redacted copies of the responses of East Kentucky Power Cooperative, Inc. ("EKPC"), to the information requests contained in the Appendix to the Commission's Order dated February 5, 2016.

Also enclosed are an original and ten copies of EKPC's Motion for Confidential Treatment of Information ("Motion"). One unredacted copy of the designated confidential portions of these responses, which are the subject of the Motion, is enclosed in a sealed envelope.

Very truly yours,

David S. Samford

Enclosures

2365 Harrodsburg Road, Suite B-325 | Lexington, Kentucky 40504

BEFORE THE PUBLIC SERVICE COMMISSION

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IN THE MATTER OF:

AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF EAST KENTUCKY POWER COOPERATIVE, INC. FROM MAY 1, 2015 THROUGH OCTOBER 31, 2015

CASE NO. 2016-00002

MOTION FOR CONFIDENTIAL TREATMENT

Comes now East Kentucky Power Cooperative, Inc. ("EKPC"), by and through counsel, pursuant to KRS 61.878, 807 KAR 5:001, Section 13 and other applicable law, and for its Motion requesting that the Kentucky Public Service Commission ("Commission") afford confidential treatment to three documents filed in response to certain requests for information in the abovecaptioned proceeding, respectfully states as follows:

1. The Commission issued its Order establishing this case on February 5, 2016 and included the initial set of requests for information to EKPC as an Appendix to that Order. Request No. 15 states as follows:

- 15. a. During the period from May 1, 2015 through October 31, 2015, 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,



FEB 19 2016

PUBLIC SERVICE COMMISSION when they were last provided to the Commission, and identify the proceeding in which they were provided.

2. In its response to Request No. 15, EKPC is providing a copy of its Fuel and

Admissions Department Procurement Manual ("Procurement Manual"). The Procurement Manual

was updated on October 21, 2015.

- 3. Request No. 19 from the February 5 request for information states as follows:
 - 19. List each written coal supply solicitation issued during the period from May 1, 2015 through October 31, 2015.
 - 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.
- 4. In its response to Request No. 19, EKPC is providing a copy of its bid tabulation

sheets, which includes information that is responsive to the request for information.

- 5. Request No. 20 from the February 5 request for information states as follows:
 - 20. List each oral coal supply solicitation issued during the period from May 1, 2015 through October 31, 2015.
 - 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 identity 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.

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6. In its response to Request No. 20, EKPC is providing a copy of its bid tabulation sheets, which includes information that is responsive to the request for information.

7. The information and documents tendered by EKPC in response to Request No. 15, Request No. 19 and Request No. 20 are being tendered in redacted form in the public version of EKPC's filing and in an unredacted form filed under seal herewith. Collectively, this information and these documents are hereinafter referred to as the "Confidential Information."

8. The Confidential Information contains extensive information that describes the internal delegation of authority, business planning assumptions and procurement strategy of EKPC with regard to fuel, limestone and other energy commodities as well as the information received by EKPC in the course of conducting written and verbal solicitations for fuel. This information is commercially sensitive and proprietary. More specifically, the Confidential Information includes:

- a. Delegations of authority to bind EKPC with regard to various transactions;
- b. The means and methods of transactional processes;
- c. Procurement strategies;
- d. Governance records and policies;
- e. Coal specifications received from third-party bidders;
- f. Pricing data for coal bids received from third-party bidders; and
- Recommendations from EKPC Staff regarding the selection of particular vendors to supply fuel to EKPC's generating fleet.

9. The Confidential Information is retained by EKPC on a "need-to-know" basis and is not publicly available. If disclosed, the Confidential Information would give potential vendors and competitors a tremendous competitive advantage in the course of ongoing and future negotiations to procure fuel, limestone and other commodities. These market advantages would

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likely translate into higher costs for EKPC and, by extension, detrimentally higher rates for EKPC's Members. Thus, disclosure of the Confidential Information would be highly prejudicial to EKPC, EKPC's Members and those Members' retail customers.

10. The Kentucky Open Records Act exempts the Confidential Information from public disclosure. *See* KRS 61.878(1)(c). As set forth above, disclosure of the Confidential Information would permit an unfair advantage to third parties. Moreover, the Kentucky Supreme Court has stated, "information concerning the inner workings of a corporation is 'generally accepted as confidential or proprietary." *Hoy v. Kentucky Industrial Revitalization Authority*, 907 S.W.2d 766, 768 (Ky. 1995). Because the Confidential Information is critical to EKPC's effective execution of business decisions and strategy, it satisfies both the statutory and common law standards for being afforded confidential treatment. Indeed, the Commission has already recognized the confidential nature of the information included in the responses and has afforded confidential treatment to identical information in a prior proceeding.¹

11. EKPC does not object to limited disclosure of the Confidential Information, pursuant to an acceptable confidentiality and nondisclosure agreement, to the Attorney General or any other intervenors with a legitimate interest in reviewing the same for the sole purpose of participating in this case.

12. In accordance with the provisions of 807 KAR 5:001, Section 13(2), EKPC is filing one copy of the Confidential Information separately under seal. The filing of the Confidential Information is noted in the public version of EKPC's response to Request No. 15, Request No. 19 and Request No. 20, which include redacted copies of such information. Due to the pervasive

¹ See Letter from Jeff Derouen to Mark David Goss, P.S.C. Case No. 2011-00246 (Sept. 28, 2011); In the matter of an Examination of the Application of the Fuel Adjustment Clause of East Kentucky Power Cooperative, Inc. from May 1, 2013 Through October 31, 2013, Order, Case No. 2013-000445 (Ky. P.S.C., June 17, 2014). A copy of these documents are attached hereto as Exhibit 1.

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nature of the confidential and proprietary information included in the Procurement Manual and the bid tabulation sheets, confidential treatment is sought for the entirety of the Confidential Information.

13. In accordance with the provisions of 807 KAR 5:001, Section 13(3), EKPC respectfully requests that the Confidential Information be withheld from public disclosure for a period of ten years. This will assure that the Confidential Information – if disclosed after that time – will be less likely to include information that continues to be commercially sensitive so as to impair the interests of EKPC if publicly disclosed. However, EKPC reserves the right to seek an extension of the grant of confidential treatment if it is necessary to do so at that time.

WHEREFORE, on the basis of the foregoing, EKPC respectfully requests the Commission to enter an Order granting this Motion for Confidential Treatment and to so afford such protection from public disclosure to the unredacted copies of Confidential Information, which is filed herewith under seal, for a period of ten years from the date of entry of such an Order.

This $\underline{19}^{1}$ day of February, 2016.

Respectfully submitted,

. Samford (by Ly L Cuden)

Mark David Goss David S. Samford GOSS SAMFORD, PLLC 2365 Harrodsburg Road, Suite B325 Lexington, KY 40504 (859) 368-7740 mdgoss@gosssamfordlaw.com david@gosssamfordlaw.com

Counsel for East Kentucky Power Cooperative, Inc.

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Steven L. Beshear Governor

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Leonard K. Peters Secretary Energy and Environment Cabinet



Commonwealth of Kentucky Public Service Commission 211 Sower Blvd. P.O. Box 615 Frankfort, Kentucky 40602-0615 Telephona: (502) 564-3460 Fax: (502) 564-3460 psc.ky gov

September 28, 2011

David L. Armstrong Chairman

James W, Gardner Vice Chairman

Charles R. Borders Commissioner

Frost Brown Todd LLC Attention: Mark David Goss 250 West Main Street, Suite 2800 Lexington, Kentucky 40507-1749

Re: East Kentucky Power Cooperative, Inc. Petition for Confidential Protection received 9/13/11 PSC Reference #: 2011-00246

Dear Mr. Goss:

The Public Service Commission has received the Petition for Confidential Protection you filed on September 13, 2011 on behalf of East Kentucky Power Cooperative, Inc. ("EKPC"), to protect certain information filed with the Commission as confidential pursuant to Section 7 of 807 KAR 5:001 and KRS 61.878. The information you seek to have treated as confidential is identified as being contained in EKPC's Responses to Data Request Nos. 15 and 19 per Commission Order dated August 23, 2011. The information is more particularly described as containing identification of coal vendors and ranking of proposals; tabulation sheets containing current coal pricing, volume of usage, proposal evaluation procedures and coal acquisition strategies.

Your justification for having the Commission handle this material as confidential is that the public disclosure of the information would compromise EKPC's competitive position in the industry, which would result in an unfair commercial advantage to its competitors.

Based on a review of the information and pursuant to KRS 61.878 and 807 KAR 5:001, Section 7, the Commission has determined that the information requested to be held confidential is of a proprietary nature, which if publicly disclosed would permit an unfair commercial advantage to EKPC's competitors. Therefore, the information requested to be treated as confidential **meets the criteria for confidential protection** and will be maintained as a nonpublic part of the Commission's file in this case. The procedure for usage of confidential materials during formal proceedings may be found at Section 7(8) of 807 KAR 5:001.

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Mr. Goss September 28, 2011 Page 2

If the information becomes publicly available or no longer warrants confidential treatment, East Kentucky Power Cooperative, Inc. is required by Section 8(9)(a) of 807 KAR 5:001 to inform the Commission so that the information may be placed in the public record.

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Sincerely ff Deroven kecutive Director

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cc: Parties of Record

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, 2013 THROUGH OCTOBER 31, 2013

CASE NO. 2013-00445

ORDER REGARDING REQUEST FOR CONFIDENTIAL TREATMENT

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On February 27, 2014, East Kentucky Power Cooperative, Inc., ("Movant") moved, pursuant to 807 KAR 5:001, Section 13, that certain materials filed with the Commission in response to requests for information contained in the Commission's February 7, 2014 Order be afforded confidential treatment and not be placed in the public record subject to public inspection.

In support of its motion, Movant states that the materials in question – coal bid analysis and tabulation sheets contained in response to Questions No. 19 and 20 of the requests for information, and a document describing Movant's fuel procurement policies and procedures filed in response to Question No. 15 – are records generally recognized as confidential or proprietary, which if openly disclosed would permit an unfair commercial advantage to its competitors and are exempted from public disclosure pursuant to KRS 61.878(1)(c)(1). Movant requests that information remain confidential for a period of ten years because the public disclosure of the information could impair its interests.

A hearing was held in this case on April 10, 2014. In response to a request made during that hearing, Movant filed on April 18, 2014, an updated response to

Question No. 15 contained in the Commission's February 7, 2014 Order, and requested that its updated response be afforded confidential treatment and not be placed in the public record subject to public inspection.

Having carefully considered the motion and the materials at issue, the Commission finds that:

1. The materials for which Movant seeks confidential treatment are records containing data which are generally recognized as confidential or proprietary, and which if openly disclosed would permit an unfair commercial advantage to its competitors and are exempted from public disclosure pursuant to KRS 61.878(1)(c)(1).

2. The information for which Movant seeks confidential treatment should not be placed in the public record or made available for public inspection from the date of this Order until February 27, 2024, at which time the materials will no longer qualify for the exemption pursuant to KRS 61.878(1)(c).

IT IS THEREFORE ORDERED that:

1. Movant's motion for confidential protection is granted.

2. The information for which Movant seeks confidential treatment shall not be placed in the public record or made available for public inspection from the date of this Order until February 28, 2024, at which time the materials will be placed in the public record. Movant may request that the materials continue to be treated as confidential, but must demonstrate that the materials still fail within the exclusions established in KRS 61.878.

3. If Movant objects to the time limits that the Commission has placed on the confidential treatment for the materials in question, it must seek either rehearing

-2-

Case No. 2013-00445

pursuant to KRS 278.400 or judicial review of this Order pursuant to KRS 278.410. Failure to exercise either of these statutory rights will be deemed as agreement with the Commission's determination of the period for which the materials are afforded confidential treatment and will require Movant to demonstrate a change in circumstances in any subsequent motion for continued confidential treatment of the materials in question after the end of the period set forth in ordering paragraph 2.

4. Use of the materials in question in any Commission proceeding shall be in compliance with 807 KAR 5:001, Section 13(9).

5. Movant shall inform the Commission if the materials in question become publicly available or no longer qualify for confidential treatment.

6. If a non-party to this proceeding requests to inspect materials granted confidential treatment by this Order and the period during which the materials have been granted confidential treatment has not run, the Movant shall have 20 days from receipt of written notice of the request to demonstrate that the materials still fall within the exclusions from disclosure requirements established in KRS 61.878. If Movant is unable to make such demonstration, the requested materials shall be made available for inspection.

By the Commission ENTERED JUN 17 2014 KENTUCKY PUBLIC

Director. ١É

Case No. 2013-00445

Anthony S Campbell President & CEO East Kentucky Power Cooperative, Inc. 4775 Lexington Road P. O. Box 707 Winchester, KY 40392-0707

Service List for Case 2013-00445

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COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION OF THE APPLICATION OF)	
THE FUEL ADJUSTMENT CLAUSE OF EAST)	CASE NO.
KENTUCKY POWER COOPERATIVE, INC.)	2016-00002
INC. FROM MAY 1, 2015 THROUGH OCTOBER 31,)	
2015)	

RESPONSES TO COMMISSION STAFF'S INFORMATION REQUEST TO EAST KENTUCKY POWER COOPERATIVE, INC. DATED FEBRUARY 5, 2016

PSC CASE NO. 2016-00002

PUBLIC SERVICE COMMISSION REQUEST DATED 02/05/16

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 February 5, 2016. Each response with its associated supportive reference materials is individually tabbed.

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BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

AN EXAMINATION OF THE APPLICATION OF)THE FUEL ADJUSTMENT CLAUSE OF EAST)CASE NO.KENTUCKY POWER COOPERATIVE, INC.)2016-00002INC. FROM MAY 1, 2015 THROUGH OCTOBER)31, 2015)

CERTIFICATE

STATE OF KENTUCKY)) COUNTY OF CLARK)

Michelle K. Carpenter, 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 February 5, 2016, 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.

Michelle K. Carpenter

Subscribed and sworn before me on this 197 day of February 2016.

Notary Public

GWYN M. WILLOUGHBY Notary Public State at Large Kentucky My Commission Expires Nov 30, 2017

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.)INC. FROM MAY 1, 2015 THROUGH OCTOBER)31, 2015)

CASE NO. 2016-00002

CERTIFICATE

STATE OF KENTUCKY)) COUNTY OF CLARK)

Mark Horn, 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 February 5, 2016, 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.

Mark Hon

Subscribed and sworn before me on this 1972 day of February 2016.

Notary Public GWYN M. WILLOUGHBY Notary Public State at Large Kentucky My Commission Expires Nov 30, 2017

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. INC. FROM MAY 1, 2015 THROUGH OCTOBER 31, 2015

CASE NO. 2016-00002

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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 February 5, 2016 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.

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Subscribed and sworn before me on this _____ day of February 2016.

lotary GWYN M. WILLOUGHBY Notary Public State at Large Kentucky My Commission Expires Nov 30, 2017

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

AN EXAMINATION OF THE APPLICATION OF)THE FUEL ADJUSTMENT CLAUSE OF EAST)CASE NO.KENTUCKY POWER COOPERATIVE, INC.)2016-00002INC. FROM MAY 1, 2015 THROUGH OCTOBER)31, 2015)

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 February 5, 2016, 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.

Lucher

Subscribed and sworn before me on this _____day of February 2016.

Notary Public

GWYN M. WILLOUGHBY Notary Public State at Large Kentucky My Commission Expires Nov 30, 2017

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

AN EXAMINATION OF THE APPLICATION OF)	
THE FUEL ADJUSTMENT CLAUSE OF EAST)	CASE NO.
KENTUCKY POWER COOPERATIVE, INC.)	2016-00002
INC. FROM MAY 1, 2015 THROUGH OCTOBER)	
31, 2015	Ś	

CERTIFICATE

STATE OF KENTUCKY)) COUNTY OF CLARK)

Patrick C. Woods, 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 February 5, 2016, 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.

Uba

Subscribed and sworn before me on this 194 day of February 2016.

Notary Public

GWYN M. WILLOUGHBY Notary Public State at Large Kentucky My Commission Expires Nov 30, 2017

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 1 RESPONSIBLE PARTY: Mark Horn

<u>Request 1.</u> For the period from May 1, 2015, through October 31, 2015, list each vendor from whom coal was purchased and the quantities and the nature of each purchase (i.e., spot or contract). For the period under review in total, provide the percentage of purchases that were spot versus contract. For contract purchases, state whether the contract has been filed with the Commission. If no, explain why it has not been filed.

Response 1. Please see pages 2 through 7 of this response. All contract purchases have been filed with the Commission.

PSC Request 1 Page 2 of 7

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Supplier	Spot/Contract	Order Number	Quantity (Tons)
	Dale		
May 2015			
MR COAL MARKETING	Spot Market	0000151490	1,430.97
		May 2015	1,430.97
June 2015			
MR COAL MARKETING	Spot Market	0000151490	1,618.68
		June 2015	1,618.68
DALE PERCENTAGE SPOT	100%		
DALE PERCENTAGE CONTRACT	0%		
	Cooper		
May 2015			
B & W RESOURCES INC	L T Contract	000000236	13,031.67
BOWIE REFINED COAL, LLC	Spot Market	0000251487	8,8 04.66
		May 2015	21,836.33
June 2015			
B & W RESOURCES INC	L T Contract	000000236	21,428.34
BOWIE REFINED COAL, LLC	Spot Market	0000251487	6,567.38
		June 2015	27,995.72
July 2015			
B & W RESOURCES INC	L T Contract	000000236	18,020.17
BOWIE REFINED COAL, LLC	Spot Market	0000251487	9,907.32
		July 2015	27,927.49
August 2015			
B & W RESOURCES INC	L T Contract	000000236	11,284.48
BOWIE REFINED COAL, LLC	L T Contract	000000243	1,778.59
BOWIE REFINED COAL, LLC	Spot Market	0000251487	8,288.63
		August 2015	21,351.70
September 2015			
B & W RESOURCES INC	L T Contract	000000236	5,517.96
BOWIE REFINED COAL, LLC	L T Contract	000000243	15,065.07
		September 2015	20,583.03

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PSC Request 1 Page 3 of 7

Supplier	Spot/Contract	Order Number	Quantity (Tons)
October 2015			
B & W RESOURCES INC	L T Contract	000000236	4,668.09
BOWIE REFINED COAL, LLC	L T Contract	000000243	10,206.69
BLACKHAWK MINING, LLC	Spot Market	0000251493	12,164.87
JAMIESON CONSTRUCTION CO	Spot Market	0000251494	6,105.30
		October 2015	33,144.95
COOPER PERCENTAGE SPOT	34%		
COOPER PERCENTAGE CONTRACT	66%		

Spurlock Unit Nos. 1 & 2

May 2015

		May 2015	288,764.73
B & N COAL INC	Spot Market	0000551489	6,367.00
ALLIANCE COAL LLC	Spot Market	0000551486	32,267.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551485	3,178.00
FORESIGHT COAL SALES LLC	Spot Market	0000551480	38,009.00
FORESIGHT COAL SALES LLC	Spot Market	0000551480	11,484.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551479	14,053.00
FORESIGHT COAL SALES LLC	L T Contract	000000532	11,433.00
FORESIGHT COAL SALES LLC	L T Contract	000000532	19,576.00
RIVER VIEW COAL, LLC	L T Contract	000000530	23,743.00
WHITE OAK RESOURCES LLC	L T Contract	000000528	15,639.00
WHITE OAK RESOURCES LLC	L T Contract	000000528	1,556.00
BOWIE REFINED COAL, LLC	L T Contract	000000527	1,227.00
PEABODY COALSALES LLC	L T Contract	000000526	30,909.00
B & W RESOURCES INC	L T Contract	000000518	9,150.73
WHITE COUNTY COAL LLC	L T Contract	000000508	33,258.00
OXFORD MINING COMPANY	L T Contract	000000504	36,915.00

PSC Request 1 Page 4 of 7

Supplier	Spot/Contract	Order Number	Quantity (Tons)
June 2015			
OXFORD MINING COMPANY	L T Contract	000000504	21,945.00
WHITE COUNTY COAL LLC	L T Contract	000000508	23,698.00
PEABODY COALSALES LLC	L T Contract	000000526	11,639.00
BOWIE REFINED COAL, LLC	L T Contract	000000527	17,070.00
RIVER VIEW COAL, LLC	L T Contract	000000530	15,857.00
FORESIGHT COAL SALES LLC	L T Contract	000000532	8,067.00
FORESIGHT COAL SALES LLC	L T Contract	000000532	11,114.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551479	12,619.00
FORESIGHT COAL SALES LLC	Spot Market	0000551480	22,535.00
FORESIGHT COAL SALES LLC	Spot Market	0000551480	16,055.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551485	1,586.00
ALLIANCE COAL LLC	Spot Market	0000551486	31,455.00
		June 2015	193,640.00
July 2015			
OXFORD MINING COMPANY	L T Contract	000000504	13,262.00
WHITE COUNTY COAL LLC	L T Contract	000000508	20,768.00
PEABODY COALSALES LLC	L T Contract	000000526	30,758.00
SOWIE REFINED COAL, LLC	L T Contract	000000527	9,241.00
RIVER VIEW COAL, LLC	L T Contract	000000530	9,518.00
FORESIGHT COAL SALES LLC	L T Contract	000000532	7,965.00
FORESIGHT COAL SALES LLC	L T Contract	000000532	3,059.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551479	12,758.00
FORESIGHT COAL SALES LLC	Spot Market	0000551480	6,500.00
FORESIGHT COAL SALES LLC	Spot Market	0000551480	3,216.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551485	4,751.00
ALLIANCE COAL LLC	Spot Market	0000551491	13,501.00
		July 2015	135,297.00
August 2015			
DXFORD MINING COMPANY	L T Contract	000000504	27,128.00
WHITE COUNTY COAL LLC	L T Contract	000000508	31,874.00
PEABODY COALSALES LLC	L T Contract	000000526	30,365.00
BOWIE REFINED COAL, LLC	L T Contract	000000527	17,521.00
UVER VIEW COAL, LLC	L T Contract	000000530	23,903.00
ORESIGHT COAL SALES LLC	L T Contract	000000532	19,006.00
ORESIGHT COAL SALES LLC	L T Contract	000000532	9,339.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551479	6,374.00
FORESIGHT COAL SALES LLC	Spot Market	0000551480	3,247.00
ALLIANCE COAL LLC	Spot Market	0000551491	22,963.00
		August 2015	191,720.00

PSC Request 1 Page 5 of 7

<u>Supplier</u>	<u>Spot/Contract</u>	<u>Order Number</u>	Quantity (Tons)
September 2015			
OXFORD MINING COMPANY	L T Contract	000000504	34,402.00
WHITE COUNTY COAL LLC	L T Contract	000000508	36,521.00
PEABODY COALSALES LLC	L T Contract	000000526	42,848.00
BOWIE REFINED COAL, LLC	L T Contract	000000527	18,198.00
WHITE OAK RESOURCES LLC	L T Contract	000000528	15,871.00
WHITE OAK RESOURCES LLC	L T Contract	000000528	6,289.00
RIVER VIEW COAL, LLC	L T Contract	000000530	18,929.00
FORESIGHT COAL SALES LLC	L T Contract	000000532	11,106.00
FORESIGHT COAL SALES LLC	L T Contract	000000532	14,409.00
ALLIANCE COAL LLC	Spot Market	0000551491	14,977.00
		September 2015	213,550.00
October 2015			
OXFORD MINING COMPANY	L T Contract	000000504	32,107.00
WHITE COUNTY COAL LLC	L T Contract	000000508	41,010.00
PEABODY COALSALES LLC	L T Contract	000000526	30,832.00
BOWIE REFINED COAL, LLC	L T Contract	000000527	19,679.00
WHITE OAK RESOURCES LLC	L T Contract	000000528	6,345.00
WHITE OAK RESOURCES LLC	L T Contract	000000528	34,967.00
RIVER VIEW COAL, LLC	L T Contract	000000530	9,538.00
FORESIGHT COAL SALES LLC	L T Contract	000000532	20,966.00
ALLIANCE COAL LLC	Spot Market	0000551491	38,700.00
		October 2015	234,144.00
SPURLOCK 1 & 2 PERCENTAGE SPOT	25%		
SPURLOCK 1 & 2 PERCENTAGE CONT	RACT 75%		

<u>Spurlock Unit Nos. 3 & 4</u>

<u>May 2015</u>			
OXFORD MINING COMPANY	L T Contract	0000000800	39,384.00
B & N COAL INC	L T Contract	000000824	21,204.00
B & N COAL INC	L T Contract	000000826	11,485.00
FORESIGHT COAL SALES LLC	L T Contract	000000828	9,862.00
FORESIGHT COAL SALES LLC	L T Contract	000000828	13,087.00
B & N COAL INC	L T Contract	000000830	11,307.00
		May 2015	106,329.00

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June 2015 OXFORD MINING COMPANY L T Contract 000000800 55,794.00 B & N COAL INC L T Contract 000000824 19,417.00 B & N COAL INC L T Contract 000000826 9,700.00 FORESIGHT COAL SALES LLC L T Contract 000000828 11,273.00 B & N COAL INC L T Contract 000000820 6,437.00 B & N COAL INC L T Contract 000000820 25,331.00 B & N COAL INC L T Contract 000000820 25,331.00 B & N COAL INC L T Contract 000000826 9,695.00 FORESIGHT COAL SALES LLC L T Contract 000000828 9,694.00 FORESIGHT COAL SALES LLC L T Contract 000000828 9,694.00 FORESIGHT COAL SALES LLC L T Contract 000000828 17,741.00 July 2015 106,180.00 August 2015 106,180.00 OXFORD MINING COMPANY L T Contract 0000000828 1,003.00 B & N COAL INC L T Contract 0000000828 1,003.00 D SPORD MINING COMPANY L	Supplier	Spot/Contract	Order Number	Quantity (Tons)
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OXFORD MINING COMPANY L T Contract 000000800 34,221.00 B & N COAL INC L T Contract 000000824 22,601.00 B & N COAL INC L T Contract 000000826 6,537.00 FORESIGHT COAL SALES LLC L T Contract 000000828 9,818.00 FORESIGHT COAL SALES LLC L T Contract 000000828 12,716.00 B & N COAL INC L T Contract 000000830 9,700.00 RIVER TRADING COMPANY, LTD Spot Market 0000851492 9,616.00			August 2015	126,092.00
B & N COAL INC L T Contract 000000824 22,601.00 B & N COAL INC L T Contract 000000826 6,537.00 FORESIGHT COAL SALES LLC L T Contract 000000828 9,818.00 FORESIGHT COAL SALES LLC L T Contract 000000828 12,716.00 B & N COAL INC L T Contract 000000828 12,716.00 B & N COAL INC L T Contract 000000830 9,700.00 RIVER TRADING COMPANY, LTD Spot Market 0000851492 9,616.00	September 2015			
B & N COAL INC L T Contract 000000826 6,537.00 FORESIGHT COAL SALES LLC L T Contract 000000828 9,818.00 FORESIGHT COAL SALES LLC L T Contract 000000828 12,716.00 B & N COAL INC L T Contract 000000828 12,716.00 B & N COAL INC L T Contract 000000830 9,700.00 RIVER TRADING COMPANY, LTD Spot Market 0000851492 9,616.00	OXFORD MINING COMPANY	L T Contract	000000800	34,221.00
FORESIGHT COAL SALES LLCL T Contract00000008289,818.00FORESIGHT COAL SALES LLCL T Contract000000082812,716.00B & N COAL INCL T Contract00000008309,700.00RIVER TRADING COMPANY, LTDSpot Market00008514929,616.00	B & N COAL INC	L T Contract	000000824	22,601.00
FORESIGHT COAL SALES LLC L T Contract 0000000828 12,716.00 B & N COAL INC L T Contract 0000000830 9,700.00 RIVER TRADING COMPANY, LTD Spot Market 0000851492 9,616.00	B & N COAL INC	L T Contract	000000826	6,537.00
B & N COAL INC L T Contract 0000000830 9,700.00 RIVER TRADING COMPANY, LTD Spot Market 0000851492 9,616.00	FORESIGHT COAL SALES LLC	L T Contract	000000828	9,818.00
RIVER TRADING COMPANY, LTD Spot Market 0000851492 9,616.00	FORESIGHT COAL SALES LLC	L T Contract	000000828	12,716.00
	B & N COAL INC	L T Contract	000000830	9,700.00
September 2015 105,209.00	RIVER TRADING COMPANY, LTD	Spot Market	0000851492	9,616.00
			September 2015	105,209.00

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PSC Request 1 Page 7 of 7

<u>Supplier</u>	<u>Spot/Contract</u>	<u>Order Number</u>	Quantity (Tons)
October 2015			
OXFORD MINING COMPANY	L T Contract	000000800	23,512.00
B & N COAL INC	L T Contract	000000824	24,328.00
B & N COAL INC	L T Contract	000000826	16,181.00
FORESIGHT COAL SALES LLC	L T Contract	000000828	8,078.00
FORESIGHT COAL SALES LLC	L T Contract	000000828	3,300.00
B & N COAL INC	L T Contract	000000830	13,146.00
RIVER TRADING COMPANY, LTD	Spot Market	0000851492	11,142.00
		October 2015	99,687.00
SPURLOCK 3 & 4 PERCENTAGE SPOT	4%		
SPURLOCK 3 & 4 PERCENTAGE CONT	RACT 96%		
SI ONDOER DU TIENCEITINGE CONT	RACI JUM		

TOTAL SYSTEM PERCENTAGE SPOT	19%
TOTAL SYSTEM PERCENTAGE CONTRACT	81%

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PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 2 RESPONSIBLE PARTY: Mark Horn

Request 2. For the period from May 1, 2015, through October 31, 2015, list each vendor from whom natural gas was purchased for generation and the quantities and the nature of each purchase (i.e., 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. Please refer to the table below.

<u>Vendor</u>	<u>Quantity (MMBtu)</u>	Type of Purchase
Atmos	88,400	Spot
Direct Energy	543,266	Spot
NJR Energy	868,500	Spot
Sequent	884,000	Spot
Tenaska	81,000	Spot
TGP*	17,239	Spot

Please note that NAESB contracts with the above vendors have been filed with the Commission. For the period under review in total (six-month period ending October 31, 2015), East Kentucky's gas purchases were 100% spot.

* TGP is the pipeline transportation company. Quantity shown is monthly balancing on the pipeline.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 3 RESPONSIBLE PARTY: Mark Horn

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.

East Kentucky does not engage in hedging activities for its natural gas purchases used for generation.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 4 RESPONSIBLE PARTY: Mark Horn

Request 4. For each generating station or unit for which a separate coal pile is maintained, state, for the period from May 1, 2015 through October 31, 2015, 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. 2016-00002

RESPONSE TO PSC ORDER DATED 02/05/16

Station	May	June	July	August	September	October
Dale						
Tons Burned	0.00	0.00	0.00	3,238.78	0.00	0.00
Tons Delivered	1,430.97	1,618.68	0.00	0.00	0.00	<u>0.00</u>
Generation—Net kWh	-276,000.00	-167,000.00	-215,000.00	6,153,000.00	-161,000.00	-227,000.00
Actual Capacity Factor (net)	-0.25	-0.15	-0.19	5.51	-0.15	-0.20

<u>Cooper</u>

Tons Burned	33,116.50	39,873.50	61,133.50	4,934.50	3,866.50	0.00
Tons Delivered	21,836.33	27,995.72	27,927.49	21,351.70	20,583.03	33,144.95
Generation—Net kWh	76,057,000.00	90,198,000.00	138,469,000.00	9,178,000.00	1,768,000.00	-1,506,000.00
Actual Capacity Factor (net)	29.98	36.74	54.58	3.62	0.72	-0.59

<u>Spurlock 1 & 2</u>

Tons Burned	174,001.00	112,979.00	212,217.00	177,762.00	146,603.00	138,574.00
Tons Delivered	288,764.73	193,640.00	135,297.00	191,720.00	213,550.00	234,144.00
Generation—Net kWh	384,399,655.00	245,218,222.00	459,052,787.00	393,242,771.00	326,296,138.00	308,498,431.00
Actual Capacity Factor (net)	63.79	42.05	76.17	65.25	55.95	51.19

Gilbert/Spurlock 4

Tons Burned	72,212.00	124,946.00	153,834.00	112,245.00	92,030.00	87,211,00
Tons Delivered	106,329.00	120,184.00	106,180.00	126,092.00	105,209.00	99,687.00
Generation—Net kWh	161,086,000.00	276,013,000.00	328,971,000.00	247,805,000.00	206,192,000.00	189,458,000.00
Actual Capacity Factor (net)	40.39	71.52	82.49	62.14	53.43	47.51

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PSC Request 5 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 5 RESPONSIBLE PARTY: Julia J. Tucker

Request 5. List all firm power commitments for East Kentucky from May 1, 2015 through October 31, 2015 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		
Party	Commitment	Purpose	Date of Commitment
AEP	100 MW	Energy	12/01/2014 - 02/29/2016
SEPA	Up to 170	Energy	07/01/1998 - 06/30/2017

(b) There were no firm power sales.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 6 RESPONSIBLE PARTY: Michelle Carpenter

Request 6.Provide a monthly billing summary of sales to all electric utilitiesfor the period May 1, 2015 through October 31, 2015.

Response 6.Please see pages 2 through 37 for sales to East Kentucky PowerCooperative member systems and pages 38 through 43 for off-system sales for the periodMay 1, 2015 through October 31, 2015.

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

2015

								May	
CO-OP Name/EKPC		ĸw	KWH	Base Mills/KWH	Fuel Charge	Fuei Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	37,200	16,899,440	64.57	-123,702	57.25	139,707	65.52	1,107,199
	YTD	304,996	114,816,914	65.81	-488,303	61.55	921,353	69.58	7,988,875
BLUE GRASS ENERGY	Month	201,557	99,280,535	61.52	-726,735	54.20	776,963	62,02	6,157,590
	YTD	1,517,960	612,138,821	63.59	-2,660,433	59.24	4,720,035	66.95	40,984,448
CLARK ENERGY COOP	Month	65,008	30,959,730	64.68	-226,626	57.36	256,439	65.64	2,032,333
	YTD	538,959	209,651,696	65.80	-893,113	61.54	1,680,208	69.56	14,582,919
CUMBERLAND VALLEY ELECTRIC	Month	63,986	33,224,564	62.97	-243,204	55.65	266,978	63.68	2,115,850
	YTD	557,049	219,248,247	65.27	-939,907	60.99	1,740,677	68.93	15,112,167
FARMERS RECC	Month	65,001	39,046,775	60.25	-285,821	52.93	298,428	60.57	2,365,103
	YTD	521,647	232,881,765	62.75	-1,019,324	58.38	1,768,976	65.97	15,363,453
FLEMING MASON RECC	Month	140,002	63,538,839	58.81	-465,030	51.49	472,402	58.93	3,744,045
	YTD	903,373	402,012,393	58.78	-1,676,161	54.61	2,786,374	61.54	24,741,796
GRAYSON RECC	Month	40,514	18,727,031	64.33	-137,083	57.01	154,157	65.24	1,221,739
	YTD	297,481	120,906,028	64.77	-521,051	60.46	951,771	68.33	8,261,556
NTER-COUNTY ECC	Month	67,266	32,026,847	63.00	-234,014	55.69	257,540	63.73	2,041,074
	YTD	594,705	220,483,971	65.59	-934,175	61.36	1,762,705	69.35	15,290,514
JACKSON ENERGY COOP	Month	126,849	62,622,214	63.23	-458,394	55.91	505,565	63.98	4,006,713
	YTD	1,135,497	426,603,668	65.70	-1,813,797	61.45	3,415,701	69.45	29,628,782
LICKING VALLEY RECC	Month	38,726	18,316,486	64.24	-134,078	56.91	150,535	65.13	1,193,017
	YTD	306,490	121,552,528	65.15	-520,690	60.87	963,418	68.80	8,362,299
NOLIN RECC	Month	109,877	57,285,319	60.26	-419,327	52.94	437,929	60.59	3,470,675
	YTD	852,386	352,884,675	62.64	-1,535,609	58.29	2,675,713	65.87	23,245,043
OWEN EC	Month	332,576	178,462,322	53.18	-1,306,343	45.86	1,181,731	52.48	9,365,460
	YTD	1,904,514	905,746,718	54.44	-4,064,209	49.95	5,790,740	56.35	51,034,759
SALT RIVER RECC	Month	171,844	87,991,837	62.02	-644,101	54.70	695,046	62.60	5,508,371
	YTD	1, 178,112	508,086,541	63.26	-2,234,677	58.86	3,894,874	66.52	33,800,234
SHELBY ENERGY COOP	Month	68,886	37,129,335	60.13	-271,787	52.81	283,145	60.44	2,243,982
	YTD	475,621	215,676,085	61.73	-954,531	57.31	1,604,311	64.75	13,964,003
SOUTH KENTUCKY RECC	Month	181,469	92,903,596	62.20	-680,041	54.88	736,194	62.80	5,834,492
	YTD	1,647,276	610,562,917	65.57	-2,610,995	61.29	4,875,271	69.27	42,295,859
TAYLOR COUNTY RECC	Month	78,411	33,706,805	63.29	-245,232	56.01	272,164	64.09	2,160,149
	YTD	620,333	233,103,883	63.81	-933,381	59.80	1,777,365	67 .43	15,717,647
CO-OP Subtotals	Month	1,789,172	902,121,675	60.17	-6,601,518	52.86	6,884,923	60.49	54,567,792
	YTD	13,356,399	5,506,356,850	62.26	-23,800,356	57.94	41,329,492	65.45	360,374,354

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6/2/15 17:14

EAST KENTUCKY POWER COOPERATIVE INC. CO-C

May Fuel Surcharge Mills/KWH Base KW KWH Fuel Charge Mills/KWH Surcharge Revenue Mills/KWH 33,179 17,539,734 109,975 -128,134 42.23 48.50 49.54 850,742 44.41 -442,426 50.27 177,530 98,133,944 48.92 574,833 4,933,344 52.65 6,994,898 60.26 1,822,351 59.97 -6,729,652 919,661,409 55,418,534 57.70 62.03 -24,242,782 41,904,325 65.18 13,533,929 5,604,490,794 365,307,698 33 26,544 -194 47.51 182 54.36 1,443 54.81 59.50 918 396,093 63.32 -1,511 3,088 67.30 26,657 675 519,709 -3,805 47.91 3,596 54.83 55.23 28,496

-24,259,472

57.70

41,931,714

65.18

Wholesale Power Accounting	
OP Totals Billing Summary - CP Tariff	

YTD Month YTD Month YTD Month YTD 3,142,182 -13,916 54.66 22,216 61.73 5,618 59.09 193,982 69 -355 343 55.95 Month 48,541 48.89 56.20 2,716 576 -1,263 56.51 63.83 YTD 285,017 2,085 60.94 18,192 Month 777 55.29 -4,354 47.97 4,121 54.90 594,794 32,655 55.30 27,389 62.47 YTD 7,112 3,823,292 59.67 -16,690 238,831 52.65 6,999,019 Totals Month 1,823,128 920,256,203 59.97 -6,734,006 60.26 55,451,189

62.03

2015

365,546,529

PSC Request 6 Page 3 of 43 Page 2 of 2

Inland Steam

Burnside

East Ky Office

Smith Contruction

CO-OP Name/EKPC

EKPC Subtotals

Totals

Month

YTD

13,541,041

5,608,314,086

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

				May 2015
CO-OP Name/EKPC		КШН	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	5,800 29,000	0.02375	138 690
BLUE GRASS ENERGY	Month YTD	22,000 110,200	0.02375	523 2,619
CLARK ENERGY COOP	Month YTD	3,200 16,000	0.02375	76 380
CUMBERLAND VALLEY ELECTRIC	Month YTD	2,300 11,500	0.02375	55 275
FARMERS RECC	Month YTD	1,600 8,000	0.02375	38 190
FLEMING MASON RECC	Month YTD	3,100 15,500	0.02375	74 370
GRAYSON RECC	Month · YTD	6,500 32,500	0.02375	154 770
INTER-COUNTY ECC	Month YTD	5,400 27,000	0.02375	128 640
JACKSON ENERGY COOP	Month YTD	9,600 47,800	0.02375	228 1,136
LICKING VALLEY RECC	Month YTD	2,600 13,000	0.02375	62 310
NOLIN RECC	Month YTD	19,900 100,500	0.02375	473 2,387
OWEN EC	Month YTD	174,700 875,800	0.02375	4,149 20,799
SALT RIVER RECC	Month YTD	46,900 234,900	0.02375	1,114 5,579
SHELBY ENERGY COOP	Month YTD	11,300 56,500	0.02375	268 1,340

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PSC Request 6 Page 4 of 43 Page 1 of 2

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

				May 2015
CO-OP Name/EKPC		KWH	KWH Charge	Revenue
SOUTH KENTUCKY RECC	Month	18,600	0.02375	442
	YTD	93,000		2,210
EKPC Subtotals	Month	333,500	0.02375	7,922
	YTD	1,671,200		39,695
	Totals Month	333,500	0.02375	7,922
	YTD	1,671,200		39,695

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EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

Direct Load

CO-OP Name		KW	DLC Demand Charge	 DLC Credit 	DLC Demand Surcharge	Total Rev
IG SANDY RECC						
	Month	D	0	-1,444	-209	-1,653
	YTD	0	0	-6,956	-896	-7,852
LUE GRASS ENERGY						
	Month	0	0	-19,204	-2,773	-21,977
	YTD	D	0	-92,572	-11,931	-104,503
LARK ENERGY COOP						
	Month	D	0	-1,397	-202	-1,599
	YTD	D	0	-6,898	-889	-7,787
UMBERLAND VALLEY ELECTRIC						
	Month	D	0	-2,674	-386	-3,060
	YTD	O	0	-12,177	-1,572	-13,749
ARMERS RECC						
	Month	D	0	-4,955	-716	-5,671
	YTD	D	0	-24,950	-3,209	-28,159
LEMING MASON RECC						
	Month	0	0	-834	-120	-954
	YTD	0	0	-2,796	-355	-3,151
RAYSON RECC						
	Month	0	0	-1,931	-279	-2,210
	YTD	0	0	-9,652	-1,242	-10,894
NTER-COUNTY ECC						
	Month	0	٥	-5,461	-789	-6,250
	YTD	0	0	-27,242	-3,508	-30,750
ACKSON ENERGY COOP						
	Month	D	0	-1,622	-234	-1,856
	YTD	O	0	-8,279	-1,063	-9,342
ICKING VALLEY RECC						
	Month	O	0	-838	-121	-959

C Request 6 Page 6 of 43

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

			Di O Demand Oberea	DLC Credit	DLC Demand Curreleans	
CO-OP Name		KW	DLC Demand Charge		DLC Demand Surcharge	Total Revenu
	YTD	0	0	-4,246	-547	-4,793
NOLIN RECC						
	Month	0	D	-5,445 •	-786	-6,231
	YTD	D	0	-26,962	-3,472	-30,434
OWEN EC						
	Month	0	0	-11,120	-1,606	-12,726
	YTD	0	0	-59,407	-7,685	-67,092
SALT RIVER RECC						
	Month	0	0	-6,625	-957	-7,582
	סזץ	0	0	-32,375	-4,158	-36,533
SHELBY ENERGY COOP						
	Month	0	0	-3,582	-517	-4,099
	YTD	0	0	-17,744	-2,282	-20,026
SOUTH KENTUCKY RECC						
	Month	0	0	-10,271	-1,483	-11,754
	YTD	0	0	-52,100	-6,703	-58,803
TAYLOR COUNTY RECC						
	Month	0	0	-634	-92	-726
	YTD	0	0	-2,960	-380	-3,340
··	Month	0	0	-78,037	-11,270	-89,307
Totals:	YTD	0	0	-387,316	-49,892	-437,208

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

2015

					_			June	
CO-OP Name/EKPC		ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	41,360	18,626,731	64.77	-44,330	62.39	210,217	73.67	1,372,280
	YTD	346,356	133,443,645	65.66	-532,633	61.67	1,131,570	70.15	9,361,155
BLUE GRASS ENERGY	Month	236,397	109,568,742	62.46	-260,775	60.08	1,190,859	70.95	7,773,831
	YTD	1,754,357	721,707,563	63.42	-2,921,208	59.37	5,910,894	67.56	48,758,279
CLARK ENERGY COOP	Month	75,147	35,242,711	64.74	-83,879	62.36	397,588	73.64	2,595,416
	YTD	614,106	244,894,407	65.65	-976,992	61.66	2,077,796	70.15	17,178,335
CUMBERLAND VALLEY ELECTRIC	Month	83,800	37,740,468	64.76	-89,820	62.38	425,853	73.66	2,779,950
	YTD	640,849	256,988,715	65.20	-1,029,727	61.19	2,166,530	69.62	17,892,117
FARMERS RECC	Month	91,025	45,257,401	62.43	-107,713	60.05	491,634	70.91	3,209,335
	YTD	612,672	278,139,166	62.70	-1,127,037	58.65	2,260,610	66.78	18,572,788
FLEMING MASON RECC	Month	153,012	66,804,608	59.54	-158,961	57.17	690,797	67.51	4,509,711
	YTD	1,056,385	468,817,001	58.89	-1,835,122	54.98	3,477,171	62.39	29,251,507
GRAYSON RECC	Month	44,187	20,740,644	64.16	-49,363	61.78	231,808	72.96	1,513,227
	YTD	341,668	141,646,672	64.68	-570,414	60.65	1,183,579	69.01	9,774,783
INTER-COUNTY ECC	Month	84,651	36,861,719	64.34	-87,624	61.97	413,218	73.18	2,697,441
	YTD	679,356	257,345,690	65.41	-1,021,799	61.44	2,175,923	69.90	17,987,955
JACKSON ENERGY COOP	Month	155,133	70,527,890	64.30	-167,859	61.92	789,958	73.12	5,156,774
	YTD	1,290,630	497,131,558	65.50	-1,981,656	61.51	4,205,659	69.97	34,785,556
LICKING VALLEY RECC	Month	44,115	20,250,817	64.64	-48,195	62.26	228,096	73.53	1,488,992
	YTD	350,605	141,803,345	65.08	-568,885	61.07	1,191,514	69.47	9,851,291
NOLIN RECC	Month	140,195	64,528,368	62.12	-153,576	59.74	697,374	70.55	4,552,401
	YTD	992,581	417,413,043	62.56	-1,689,185	58.51	3,373,087	66.59	27,797,444
OWEN EC	Month	374,268	178,499,656	55.25	-423,458	52.88	1,703,208	62.42	11,141,954
	YTD	2,278,782	1,084,246,374	54.57	-4,487,667	50.43	7,493,948	57.35	62,176,713
SALT RIVER RECC	Month	228,113	103,286,611	63.55	-245,823	61.17	1,142,862	72.23	7,460,495
	YTD	1,406,225	611,373,152	63.31	-2,480,500	59.25	5,037,736	67.49	41,260,729
SHELBY ENERGY COOP	Month	88,819	41,913,607	62.09	-99,756	59.71	452,746	70.51	2,955,480
	YTD	564,440	257,589,692	61.79	-1,054,287	57.70	2,057,057	65.68	16,919,483
SOUTH KENTUCKY RECC	Month	225,679	104,657,876	63.47	-249,085	61.09	1,156,584	72.14	7,550,083
	YTD	1,872,955	715,220,793	65.26	-2,860,080	61.26	6,031,855	69.69	49,845,942
TAYLOR COUNTY RECC	Month	99,056	39,612,935	64.44	-93,883	62.07	444 283	73.29	2,903,047
	YTD	719,389	272,716,818	63.90	-1,027,264	60.13	2,221,648	68.28	18,620,694
CO-OP Subtotals	Month	2,164,957	994,120,784	61.72	-2,364,100	59.34	10,667,085	70.07	69,660,417
	YTD	15,521,356	6,500,477,634	62.18	-26,164,456	58.16	51,996,577	66.15	430,034,771

CPRN330

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

										2015
									June	
CO-OP Name/EKPC			KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
Inland Steam		Month	30,937	18,312,386	48.63	-43,540	46.25	156,987	54.82	1,003,967
		YTD	208,467	116,446,330	48.88	-485,966	44.70	731,820	50.99	5,937,311
Totals		Month	2,195,894	1,012,433,170	61.48	-2,407,640	59.11	10,824,072	69.80	70.664.384
		YTD	15,729,823	6,616,923,964	61.95	-26,650,422	57.92	52,728,397	65.89	435,972,082
Burnside		Month	62	30,555	61.07	-73	58.68	324	69.28	2,117
		YTD	980	426,648	63.16	-1,584	59.44	3,412	67.44	28,774
East Ky Office		Month	816	522,665	57.33	-1,243	54.95	5,196	64.89	33,918
		YTD	6,434	3,664,847	58.84	-15,159	54.71	27,412	62.19	227,900
Smith Contruction		Month	75	48,620	57.18	-116	54.79	482	64.71	3,146
		YTD	651	333,637	60.39	-1,379	56.26	2,567	63.96	21,338
EKPC Subtotals		Month	953	601,840	57.51	-1,432	55.13	6,002	65.10	39,181
		YTD	8,065	4,425,132	59.38	-18,122	55.28	33,391	62.83	278,012
	Totals	Month	2,196,847	1,013,035,010	61.48	-2,409,072	59.10	10,830,074	69.79	70,703,565
		YTD	15,737,888	6,621,349,096	61.94	-26,668,544	57.92	52,761,788	65.89	436,250,094

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

				June 2015
CO-OP Name/EKPC		кwн	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	5,800 34,800	0.02375	138 828
BLUE GRASS ENERGY	Month YTD	21,900 1 32,10 0	0.02375	520 3,139
CLARK ENERGY COOP	Month YTD	3,100 19,100	0.02375	74 454
CUMBERLAND VALLEY ELECTRIC	Month YTD	2,300 13,800	0.02375	55 330
ARMERS RECC	Month YTD	1,600 9,600	0.02375	38 228
LEMING MASON RECC	Month YTD	3,100 18,600	0.02375	74 444
BRAYSON RECC	Month YTD	6,500 39,000	0.02375	154 924
NTER-COUNTY ECC	Month YTD	5,400 32,400	0.02375	128 768
ACKSON ENERGY COOP	Month YTD	9,600 57,400	0.02375	228 1,364
ICKING VALLEY RECC	Month YTD	2,600 15,600	0.02375	62 372
IOLIN RECC	Month YTD	19,900 120,400	0.02375	473 2,860
WEN EC	Month YTD	174,700 1,050,500	0.02375	4,149 24,948
GALT RIVER RECC	Month YTD	46,900 281,800	0.02375	1,114 6,693
HELBY ENERGY COOP	Month YTD	11,100 67,600	0.02375	264 1,604
Prepared by Laura Wilson				Page 1 of 2

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

				June 2015
CO-OP Name/EKPC		КМН	KWH Charge	Revenue
SOUTH KENTUCKY RECC	Month YTD	18,600 111,600	0.02375	442 2,652
EKPC Subtotals	Month YTD	333,100 2,004,300	0.02375	7,913 47,608
	Totals Month YTD	333,100 2,004,300	0.02375	7,913 47,608

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EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

Direct Load

CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	- Total Revenue
BIG SANDY RECC			-		5	
					•••	-1,705
	Month	D	0 0	-1,444	-261	
BLUE GRASS ENERGY	YTD	0	U	-8,400	-1,157	-9,557
BLUE GRASS ENERGY						
	Month	0	0	-19,315	-3,494	-22,809
	YTD	D	0	-111,887	-15,425	-127,312
CLARK ENERGY COOP						
	Month	D	0	-1,420	-257	-1,677
	YTD	D	0	-8,318	-1,146	-9,464
CUMBERLAND VALLEY ELECTRIC						
	Month	0	٥	-2,742	-496	-3,238
	YTD	0	0	-2,7-2	-2,068	-16,987
FARMERS RECC		U	v	11,010	-2,000	-10,001
	Month	D	0	-4,959	-897	-5,856
	YTD	D	٥	-29,909	-4,106	-34,015
LEMING MASON RECC						
	Month	D	0	-1,481	-268	-1,749
	YTD	O	0	-4.277	-623	-4,900
GRAYSON RECC						
	Month	0	0	-1,931	-349	-2,280
	YTD	0	0	-11,583	-1,591	-13,174
INTER-COUNTY ECC						
	Month	0	0	-5,497	-994	-6,491
	YTD	0	0	-32,739	-4,502	-37,241
JACKSON ENERGY COOP						
	Month	0	0	-1,622	-293	-1,915
	YTD	0	0	-9,901	-1,356	-11,257
LICKING VALLEY RECC						
	Month	0	٥	-861	-156	-1,017 ge
		-	-			eĽ

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EAST KENTUCKY POWER COOPERATIVE

Wholesale Power Accounting

CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Reven
	YTD	0	0	-5,107	-703	-5,810
IOLIN RECC						
	Month	0	0	-5,459	-988	-6,447
	YTD	D	0	-32,421	-4,460	-36,881
WEN EC						
	Month	D	0	-11,120	-2,012	-13,132
	YTD	D	0	-70,527	-9,697	-80,224
ALT RIVER RECC						
	Month	0	0	-6,696	-1,211	-7,907
	YTD	0	0	-39,071	-5,369	-44,440
HELBY ENERGY COOP						
	Month	0	0	-3,595	-650	-4,245
	YTD	0	0	-21,339	-2,932	-24,271
OUTH KENTUCKY RECC						
	Month	0	٥	-10,449	-1,890	-12,339
	YTD	O	0	-62,549	-8,593	-71,142
AYLOR COUNTY RECC						
	Month	0	0	-809	-146	-955
	YTD	D	0	-3,769	-526	-4,295
	Month	0	0	-79,400	-14,362	-93,762
otals:	YTD	0	0	-466,716	-64,254	-530,970

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

2015

									2015
							•	July	
CO-OP Name/EKPC		ĸw	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	44,858	19,787,468	64.94	-54,218	62.20	226,959	73.67	1,457,767
	YTD	391,214	153, 231,113	65.57	-586,851	61.74	1,358,529	70.61	10,818,922
BLUE GRASS ENERGY	Month	225,765	119,712,594	60.80	-328,011	58.06	1,281,577	68.76	8,231,558
	YTD	1,980,122	841,420,157	63.04	-3,249,219	59.18	7,192,471	67.73	56,989,837
CLARK ENERGY COOP	Month	80,108	38,338,073	64.35	-105,047	61 .61	435,589	72.98	2,797,778
	YTD	694,214	283,232,480	65.48	-1,082,039	61.66	2,513,385	70.53	19,976,113
CUMBERLAND VALLEY ELECTRIC	Month	85,298	40,504,129	63.94	-110,982	61.20	457,113	72.49	2,936,033
	YTD	726,147	297,492,844	65.03	-1,140,709	61, 19	2,623,643	70.01	20,828,150
FARMERS RECC	Month	98,364	50,389,726	62.05	-138,067	59.31	551,110	70.25	3,539,779
	YTD	711,036	328,528,892	62.60	-1,265,104	58.75	2,811,720	67.31	22,112,567
FLEMING MASON RECC	Month	157,143	69,261,110	59.60	-189,765	56.86	726,229	67.35	4,664,658
	YTD	1,213,528	538,078,111	58.98	-2,024,887	55.22	4,203,400	63.03	33,916,165
GRAYSON RECC	Month	50,902	22,225,101	65.10	-60,896	62.36	255,556	73.85	1,641,428
	YTD	392,570	163,871,773	64.74	-631,310	60.88	1,439,135	69.67	11,416,211
INTER-COUNTY ECC	Month	82,185	39,692,137	63.02	-108,651	60.28	441,211	71.40	2,833,906
	YTD	761,541	297,037,827	65.09	-1,130,450	61.2 9	2,617,134	70.10	20,821,861
JACKSON ENERGY COOP	Month	161,244	76,475,025	63.66	-209,542	60.92	859,103	72.15	5,518,010
	YTD	1,451,874	573,606,583	65.25	-2,191,198	61.43	5,064,762	70.26	40,303,566
LICKING VALLEY RECC	Month	49,887	22,137,251	64.98	-60,657	62.24	254,076	73.72	1,631,933
	YTD	400,492	163,940,596	65.07	-629,542	61.23	1,445,590	70.05	11,483,224
NOLIN RECC	Month	152,394	70,966,809	62.06	-194,449	59.32	776,316	70.26	4,986,273
	YTD	1,144,975	488,379,852	62.49	-1,883,634	58.63	4,149,403	67.13	32,783,717
OWEN EC	Month	372,137	183,622,429	55.44	-500,592	52.71	1,773,925	62.38	11,453,465
	YTD	2,650,919	1,267,868,803	54.70	-4,988,259	50.76	9,267,873	58.07	73,630,178
SALT RIVER RECC	Month	240,540	112,097,413	63.16	-307,148	60.42	1,248,842	71.56	8,021,308
	YTD	1,646,765	723,470,565	63.28	-2,787,648	59.43	6,286,578	68.12	49,282,037
SHELBY ENERGY COOP	Month	91,630	44,430,650	61.73	-121,738	58.99	483,120	69.87	3,104,188
	YTD	656,070	302,020,342	61.78	-1,176,025	57.89	2,540,177	66.30	20,023,671
SOUTH KENTUCKY RECC	Month	240,288	114,947,952	62.99	-314,959	60.25	1,277,132	71.36	8,203,028
	YTD	2,113,243	830,168,745	64.94	-3,175,039	61.12	7,308,987	69. 92	58,048,970
TAYLOR COUNTY RECC	Month	105,770	43,640,260	64.14	-119,148	61.41	493,707	72.72	3,173,709
	YTD	825,159	316,357,078	63.93	-1,146,412	60.31	2,715,355	68.89	21,794,403
CO-OP Subtotals	Month	2,238,513	1,068,228,127	61.39	-2,923,870	58.65	11,541,565	69.46	74,194,821
	YTD	17,759,869	7,568,705,761	62.07	-29,088,326	58.23	63,538,142	66.62	504,229,592

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

									2015
							•	July	
		ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
	Month	34,461	18,443,629	49.80	-50,586	47.06	163,893	55.95	1,031,852
_	YTD	242,928	134,889,959	49.00	-536,552	45.03	895,713	51.67	6,969,163
	Month	2,272,974	1,086,671,756	61.19	-2,974,456	58.45	11,705,458	69.23	75,226,673
	YTD	18,002,797	7,703,595,720	61.84	-29,624,878	57.99	64,433,855	66.36	511,198,75
	Month	68	35,876	59.98	-98	57.25	379	67.82	2,433
	YTD	1,048	462,524	62.91	-1,682	59.27	3,791	67.47	31,207
	Month	808	546,791	56.67	-1,498	53.93	5,438	63.87	34,924
	YTD	7,242	4,211,638	58.56	-16,657	54.60	32,850	62.40	262,824
	Month	66	48,721	55.66	-133	52.93	476	62.70	3,055
	YTD	717	382,358	59.79	-1,512	55.84	3,043	63.80	24,393
	Month	942	631,388	56.78	-1,729	54.04	6,293	64.01	40,412
	YTD	9,007	5,056,520	59.05	-19,851	55.12	39,684	62.97	318,424
tals	Month	2,273,916	1,087,303,144	61.19	-2,976,185	58.45	11,711,751	69.22	75,267,085
	YTD	18,011,804	7,708,652,240	61.84	-29,644,729	57.99	64,473,539	66.36	511,517,179
	tals	YTD Month YTD Month YTD Month YTD Month YTD Month YTD	Month 34,461 YTD 242,928 Month 2,272,974 YTD 18,002,797 Month 68 YTD 1,048 Month 808 YTD 7,242 Month 66 YTD 717 Month 942 YTD 9,007 ttals Month	Month 34,461 18,443,629 YTD 242,928 134,889,959 Month 2,272,974 1,086,671,756 YTD 18,002,797 7,703,595,720 Month 68 35,876 YTD 1,048 462,524 Month 808 546,791 YTD 7,242 4,211,638 Month 66 48,721 YTD 717 382,358 Month 942 631,388 YTD 9,007 5,056,520 ttals Month 2,273,916 1,087,303,144	KW KWH Mills/KWH Month 34,461 18,443,629 49,80 YTD 242,928 134,889,959 49.00 Month 2,272,974 1,086,671,756 61.19 YTD 18,002,797 7,703,595,720 61.84 Month 68 35,876 59.98 YTD 1,048 462,524 62.91 Month 808 546,791 56.67 YTD 7,242 4,211,638 58.56 Month 66 48,721 55.66 YTD 717 382,358 59.79 Month 942 631,388 56.78 YTD 9,007 5,056,520 59.05 tals Month 2,273,916 1,087,303,144 61.19	KW KWH Mills/KWH Fuel Charge Month 34,461 18,443,629 49.80 -50,586 YTD 242,928 134,889,959 49.00 -536,552 Month 2,272,974 1,086,671,756 61.19 -2,974,456 YTD 18,002,797 7,703,595,720 61.84 -29,624,878 Month 68 35,876 59,98 -98 YTD 1,048 462,524 62.91 -1,682 Month 808 546,791 56.67 -1,498 YTD 7,242 4,211,638 58.56 -16,657 Month 66 48,721 55.66 -133 YTD 717 382,358 59.79 -1,512 Month 942 631,388 56.78 -1,729 YTD 9,007 5,056,520 59.05 -19,851	KWKWHMills/KWHFuel ChargeMills/KWHMonth34,46118,443,62949,80-50,58647.06YTD242,928134,889,95949.00-536,55245.03Month2,272,9741,086,671,75661.19-2,974,45658.45YTD18,002,7977,703,595,72061.84-29,624,87857.99Month6835,87659.98-9857.25YTD1,048462,52462.91-1,68259.27Month808546,79156.67-1,49853.93YTD7,2424,211,63858.56-16,65754.60Month6648,72155.66-13352.93YTD717382,35859.79-1,51255.84Month942631,38856.78-1,72954.04YTD9,0075,056,52059.05-19,85155.12ttalsMonth2,273,9161,087,303,14461.19-2,976,18558.45	KWKWHBase Mills/KWHFuel ChargeFuel Mills/KWHSurchargeMonth34,46118,443,62949,80-50,58647.06163,893YTD242,928134,889,95949.00-536,55245.03895,713Month2,272,9741,086,671,75661.19-2,974,45658.4511,705,458YTD18,002,7977,703,595,72061.84-29,624,87857.9964,433,855Month6835,87659.98-9857.25379YTD1,048462,52462.91-1,68259.273,791Month808546,79156.67-1,49853.935,438YTD7,2424,211,63858.56-16,65754.6032,850Month6648,72155.66-13352.93476YTD717382,35859.79-1,51255.843,043Month942631,38856.78-1,72954.046,293YTD9,0075,056,52059.05-19,85155.1239,684talsMonth2,273,9161,087,303,14461.19-2,976,18558.4511,711,751	KW KWH KWH Fuel Charge Mills/KWH Surcharge Mills/KWH Month 34,461 18,443,629 49.80 -50,586 47.06 163,893 55.95 YTD 242,928 134,889,959 49.00 -536,552 45.03 895,713 51.67 Month 2,272,974 1,086,671,756 61.19 -2,974,456 58.45 11,705,458 69.23 YTD 18,002,797 7,703,595,720 61.84 -29,624,878 57.99 64,433,855 66.36 Month 68 35,876 59.98 -98 57.25 379 67.82 YTD 1,048 462,524 62.91 -1,682 59.27 3,791 67.47 Month 808 546,791 56.67 -1,498 53.93 5,438 63.87 YTD 7,242 4,211,638 58.56 -16,657 54.60 32,850 62.40 Month 66 48,721 55.66 -133 52.93 476

2015

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

			· · · ·	July 2015
CO-OP Name/EKPC		KWH	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	5,800 40,600	0.02375	138 966
BLUE GRASS ENERGY	Month YTD	21,900 154,000	0.02375	520 3,659
CLARK ENERGY COOP	Month YTD	3,100 22,200	0.02375	74 528
CUMBERLAND VALLEY ELECTRIC	Month YTD	2,300 16,100	0.02375	55 385
FARMERS RECC	Month YTD	1,600 11,200	0.02375	38 266
FLEMING MASON RECC	Month YTD	3,100 21,700	0.02375	74 518
GRAYSON RECC	Month YTD	6,500 45,500	0.02375	154 1,078
INTER-COUNTY ECC	Month YTD	5,300 37,700	0.02375	126 894
JACKSON ENERGY COOP	Month YTD	9,600 67,000	0.02375	228 1,592
LICKING VALLEY RECC	Month YTD	2,600 18,200	0.02375	62 434
NOLIN RECC	Month YTD	19,700 140,100	0.02375	468 3,328
OWEN EC	Month YTD	174,200 1,224,700	0.02375	4,137 29,085
SALT RIVER RECC	Month YTD	46,900 328,700	0.02375	1,114 PS 7,807 ar C
SHELBY ENERGY COOP	Month YTD	11,100 78,700	0.02375	1,114 7,807 264 1,868 Page 1 of 2 3 Page 1 of 2
Prepared by Laura Wilson				Page 1 of 2 4

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

				July 2015
CO-OP Name/EKPC		КШ	KWH Charge	Revenue
SOUTH KENTUCKY RECC	Month YTD	18,600 130,200	0.02375	442 3,094
EKPC Subtotals	Month YTD	332,300 2,336,600	0.02375	7,894 55,502
	Totals Month YTD	332,300 2,336,600	0.02375	7,894 55,502

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EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

Direct Load

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenu
BIG SANDY RECC						•
	Month	D	0	-1,588	-293	-1,881
	YTD	D	0	-9,988	-1,450	-11,438
LUE GRASS ENERGY						
	Month	D	0	-19,313	-3,561	-22,874
	YTD	D	0	-131,200	-18,986	-150,186
LARK ENERGY COOP						
	Month	0	0	-1,420	-262	-1,682
	YTD	0	0	-9,738	-1,408	-11,146
UMBERLAND VALLEY ELECTRIC						
	Month	0	0	-2,777	-512	-3,289
	YTD	o	٥	-17,696	-2,580	-20,276
ARMERS RECC						
	Month	0	0	-4,963	-915	-5,878
	YTD	0	٥	-34,872	-5,021	-39,893
LEMING MASON RECC						
	Month	٥	0	-1,416		-1,677
	YTD	٥	0	-5,693	-884	-6,577
BRAYSON RECC						
	Month	0	0	-1,976	-364	-2,340
	YTD	0	0	-13,559	-1,955	-15,514
NTER-COUNTY ECC						
	Month	0	0	-5,645	-1,041	-6,686
	YTD	o	0	-38,384	-5,543	-43,927
ACKSON ENERGY COOP						
	Month	D	0	-1,914	-353	-2,267
	YTD	0	0	-11,815	-1,709	-13,524
ICKING VALLEY RECC						-1.020 Page 18
	Month	0	٥	-861	-159	-1,020 09
	Monar	-	-		•	

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EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenu
	YTD	0	0	-5,968	-862	-6,830
IOLIN RECC						
	Month	D	٥	-5,515	-1,017	-6,532
	YTD	0	0	-37,936	-5,477	-43,413
DWEN EC						
	Month	0	٥	-11,170	-2,060	-13,230
	YTD	٥	0	-81,697	-11,757	-93,454
ALT RIVER RECC						
	Month	D	٥	-6,696	-1,235	-7,931
	YTD	0	0	-45,767	-6,604	-52,371
HELBY ENERGY COOP						
	Month	o	٥	-3,597	-663	-4,260
	YTD	0	0	-24,936	-3,595	-28,531
OUTH KENTUCKY RECC						
	Month	0	۵	-10,494	-1,935	-12,429
	YTD	0	0	-73,043	-10,528	-83,571
AYLOR COUNTY RECC						
	Month	0	0	-835	-1 54	-989
	YTD	0	0	-4,604	-680	-5,284
	Month	0	0	-80,180	-14,785	-94,965
Fotals:	YTD	0	0	-546,896	-79,039	-625,935

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

2015

								August	
CO-OP Name/EKPC		ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	41,132	18,763,366	64.59	-67,359	61.00	182,089	70.70	1,326,585
	YTD	432,346	171,994,479	65.46	-654,210	61.66	1,540,618	70.62	12,145,507
BLUE GRASS ENERGY	Month	238,503	113,556,130	62.06	-407,667	58.47	1,056,452	67.78	7,696,612
	YTD	2,218,625	954,976,287	62.93	-3,656,886	59.10	8,248,923	67.74	64,686,449
CLARK ENERGY COOP	Month	77,764	35,766,263	65.04	-128,402	61.45	349,677	71.23	2,547,535
	YTD	771,978	318,998,743	65.43	-1,210,441	61.63	2,863,062	70.61	22,523,648
CUMBERLAND VALLEY ELECTRIC	Month	82,340	37,507,040	64.61	-134,650	61.02	364,156	70.73	2,653,020
	YTD	808,487	334,999,884	64.98	-1,275,359	61.17	2,987,799	70.09	23,481,170
FARMERS RECC	Month	93,481	45,602,757	62.63	-163,715	59.04	428,352	68.43	3,120,692
	YTD	804,517	374,131,649	62.60	-1,428,819	58.78	3,240,072	67.44	25,233,259
FLEMING MASON RECC	Month	152,498	70,106,003	58.86	-251,623	55.27	616,463	64.07	4,491,377
	YTD	1,366,026	608,184,114	58.97	-2,276,510	55.23	4,819,863	63.15	38,407,542
GRAYSON RECC	Month	45,463	21,246,076	64.20	-76,273	60.61	204,864	70.25	1,492,513
	YTD	438,033	185,117,849	64.67	-707,583	60.85	1,643,999	69.73	12,908,724
INTER-COUNTY ECC	Month	83,482	36,704,781	64.10	-131,133	60.53	353,491	70.16	2,575,303
	YTD	845,023	333,742,608	64.98	-1,261,583	61.20	2,970,625	70.11	23,397,164
JACKSON ENERGY COOP	Month	153,869	71,820,088	63.95	-257,837	60.36	689,652	69.96	5,024,357
	YTD	1,605,743	645,426,671	65.11	-2,449,035	61.31	5,754,414	70.23	45,327,923
LICKING VALLEY RECC	Month	45,829	20,983,824	64.67	-75,333	61.08	203,911	70.80	1,485,563
	YTD	446,321	184,924,420	65.02	-704,875	61.2 1	1,649,501	70.13	12,968,787
NOLIN RECC	Month	143,569	67,219,078	61.75	-241,318	58.16	621,958	67.41	4,531,199
	YTD	1,288,544	555,598,930	62.40	-2,124,952	58.57	4,771,361	67.16	37,314,916
OWEN EC	Month	371,629	188,395,406	54.50	-676,339	50.91	1,525,843	59.01	11,116,310
	YTD	3,022,548	1,456,264,209	54.67	-5,664,598	50.78	10,793,716	58.19	84,746,488
SALT RIVER RECC	Month	225,289	104,494,814	63.26	-375,136	59.67	991,999	69.16	7,227,081
	YTD	1,872,054	827,965,379	63.28	-3,162,784	59.46	7,278,577	68.25	56,509,118
SHELBY ENERGY COOP	Month	87,194	42,832,441	61.39	-153,769	57.80	393,854	66.99	2,869,371
	YTD	743,264	344,852,783	61.73	-1,329,794	57.88	2,934,031	66.38	22,893,042
SOUTH KENTUCKY RECC	Month	229,337	105,293,989	63.60	-378,005	60.01	1,005,245	69.55	7,323,551
	YTD	2,342,580	935,462,734	64.79	-3,553,044	60.99	8,314,232	69.88	65,372,521
TAYLOR COUNTY RECC	Month	98,922	39,456,406	64.68	-141,220	61.10	383,318	70.82	2,794,183
	YTD	924,081	355,813,484	64.02	-1,287,632	60.40	3,098,673	69.11	24,588,586
CO-OP Subtotals	Month	2,170,301	1,019,748,462	61.35	-3,659,779	57.76	9,371,324	66.95	68,275,252
	YTD	19,930,170	8,588,454,223	61.98	-32,748,105	58.17	72,909,466	66.66	572,504,844

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

August Fuel Surcharge Mills/KWH Base Fuel Charge CO-OP Name/EKPC KW KWH Surcharge Revenue Mills/KWH Mills/KWH Inland Steam 30,813 Month 18,539,813 48.90 -66,758 45.30 136,931 52.68 976,760 YTD 273,741 153,429,772 48.99 -603,310 45.06 1,032,644 51.79 7,945,923 Totals 57.54 9,508,255 Month 2,201,114 1,038,288,275 61.13 -3,726,537 66.**70** 69,252,012 57.94 73,942,110 YTD 20,203,911 8,741,883,995 61.76 -33,351,415 66.40 580,450,767 Burnside Month 59 35,867 -129 54.40 63.04 57.99 310 2,261 YTD 58.92 1,107 498,391 -1,811 62.56 4,101 67.15 33,468 East Ky Office 796 Month 535,391 -1,922 56.73 53.14 4,528 61.60 32,981 54.44 YTD 8,038 4,747,029 58.35 -18,579 37,378 62.31 295,805 Smith Contruction 72 Month 46,024 -165 53.75 394 62.32 57.34 2,868 YTD 55.61 789 428,382 -1,677 3,437 63.64 59.53 27,261 53.26 5,232 **EKPC Subtotals** Month 927 617,282 56.85 -2,216 61.74 38,110 58.81 54.92 YTD 9,934 5,673,802 -22,067 44,916 62.84 356,534 57.54 9,513,487 Totals Month 2,202,041 1,038,905,557 61.13 -3,728,753 66.70 69,290,122 YTD 8,747,557,797 61.75 57.94 73,987,026 20,213,845 -33,373,482 66.40 580,807,301

2015

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

				August 2015
CO-OP Name/EKPC		КШН	KWH Charge	Révenue
BIG SANDY RECC	Month	5,800	0.02375	138
	YTD	46,400		1,104
BLUE GRASS ENERGY	Month	21,500	0.02375	511
	YTD	175,500		4,170
CLARK ENERGY COOP	Month	3,100	0.02375	74
	YTD	25,300		602
CUMBERLAND VALLEY ELECTRIC	Month	2,300	0.02375	55
	YTD	18,400		440
FARMERS RECC	Month	1,600	0.02375	38
	YTD	12,800		304
FLEMING MASON RECC	Month	3,100	0.02375	74
	YTD	24,800		592
GRAYSON RECC	Month	6,500	0.02375	154
	YTD	52,000		1,232
INTER-COUNTY ECC	Month	5,300	0.02375	126
	YTD	43,000		1,020
JACKSON ENERGY COOP	Month	9,400	0.02375	223
	YTD	76,400		1,815
LICKING VALLEY RECC	Month	2,600	0.02375	62
	YTD	20,800		496
NOLIN RECC	Month	19,700	0.02375	468
	YTD	159,800		3,796
OWEN EC	Month	174,300	0.02375	4,140
	YTD	1,399,000		33,225
SALT RIVER RECC	Month	46,800	0.02275	Page 1 of 2 3
	YTD	375,500	0.02375	1,112 🤤 🔀 8,919 N.C
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Prepared by Laura Wilson				Page 1 of 2 3 6

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				August 2015
CO-OP Name/EKPC		КШН	KWH Charge	Revenue
SHELBY ENERGY COOP	Month	11,100	0.02375	264
	YTD	89,800		2,132
SOUTH KENTUCKY RECC	Month	18,600	0.02375	442
	YTD	148,800		3,536
EKPC Subtotals	Month	331,700	0.02375	7,881
	YTD	2,668,300		63,383
	Totals Month	331,700	0.02375	7,881
	YTD	2,668,300		63,383

EAST KENTUCKY POWER COOPERATIVE

Wholesale Power Accounting

Direct Load

						-
CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
BIG SANDY RECC						
	Month	0	0	-1,588	-253	-1,841
	YTD	0	Û	-11,576	-1,703	-13,279
BLUE GRASS ENERGY						
	Month	0	0	-19,553	-3,111	-22,664
	YTD	o	0	-150,753	-22,097	-172,850
CLARK ENERGY COOP						
	Month	0	٥	-1,426	-227	-1,653
	YTD	0	0	-11,164	-1,635	-12,799
CUMBERLAND VALLEY ELECTRIC						
	Month	0	0	-2,787	-443	-3,230
	YTD	0	0	-20,483	-3,023	-23,506
ARMERS RECC						
	Month	0	0	-4,969	-791	-5,760
	YTD	0	0	-39,841	-5,812	-45,653
LEMING MASON RECC						
	Month	0	0	-1,416	-225	-1,641
	YTD	0	0	-7,109	-1,109	-8,218
GRAYSON RECC						
	Month	0	0	-1,976	-314	-2,290
	YTD	0	0	-15,535	-2,269	-17,804
INTER-COUNTY ECC					.,	
	Month	0	0	-5,645	-898	-6,543
	YTD	0	0	-44,029	-6.441	-50,470
JACKSON ENERGY COOP		·	-	1,120	-0,141	-30,410
	•• 4	•				-2,219
	Month YTD	0 0	0	-1,914 -13,729	-305 -2,014	-2,219
LICKING VALLEY RECC		v	0	-10,123	-2,014	-
		_	_			-1,272 Page 24
	Month	D	0	-1,097	-175	-1,272 🛱

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EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenu
	YTD	0	0	-7,065	-1,037	-8,102
IOLIN RECC						
	Manth	0	0	-5,516	-878	-6,394
	YTD	0	0	-43,452	-6,355	-49,807
WEN EC						
	Month	0	0	-11,233	-1,787	-13,020
	YTD	0	0	-92,930	-13,544	~106,474
ALT RIVER RECC						
	Month	o	0	-6,713	-1,068	-7,781
	YTD	0	0	-52,480	-7,672	-60,152
HELBY ENERGY COOP						
	Month	0	0	-3,622	-576	-4,198
	YTD	0	0	-28,558	-4,171	-32,729
OUTH KENTUCKY RECC						
	Month	D	٥	-10,623	-1,690	-12,313
	YTD	D	0	-83,666	-12,218	-95,884
AYLOR COUNTY RECC						
	Month	D	0	-904	-144	-1,048
	YTD	D	0	-5,508	-824	-6,332
	Month	0	0	-80,982	-12,885	-93,867
	YTD			-627,878		-719,802

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

September Fuel Base Surcharge **CO-OP Name/EKPC** KW KWH Fuel Charge Surcharge Revenue Mills/KWH Mills/KWH Mills/KWH **BIG SANDY RECC** Month 39.077 16,042,902 -57,754 62.57 163,121 72.74 66.17 1,166,940 61.74 YTD 471,423 188,037,381 65.52 -711,964 1,703,739 70.80 13,312,447 BLUE GRASS ENERGY Month 239,046 101,508,607 -365,432 59.99 989,504 69.74 63.59 7,078,774 YTD 2,457,671 1.056,484,894 -4,022,318 59.18 9.238.427 67.93 62.99 71,765,223 CLARK ENERGY COOP Month 79,825 30,979,553 322,619 67.69 -111.52664.09 74.50 2,307,961 YTD 851,803 349.978.296 61.85 65.63 -1,321,9673,185,681 70.95 24.831.609 CUMBERLAND VALLEY ELECTRIC 78,869 32,618,254 Month -117,425 62.48 331,163 72.63 66.08 2,369,086 YTD 887,356 367,618,138 -1,392,78461.29 3,318,962 70.32 65.08 25,850,256 FARMERS RECC Month 90,025 40.894,840 -147,221 60.00 398,707 63.60 69.75 2.852.293 YTD 58.90 894,542 415,026,489 -1,576,040 3,638,779 67.67 62.70 28.085.552 FLEMING MASON RECC 155,360 Month 64,219,039 60.19 -231,141 56.59 590,521 65.79 4,224,738 55.36 YTD 1,521,386 672,403,153 59.09 -2,507,6515,410,384 63.40 42,632,280 44,527 GRAYSON RECC Month 18.418.554 -66.305 62.47 186,977 72.62 66.07 1,337,601 61.00 YTD 482,560 203,536,403 -773,888 1,830,976 69.99 64.80 14,246,325 INTER-COUNTY ECC Month 83,177 32.391.175 -116.438 62.57 329,342 72.74 66.16 2,356,057 61.33 YTD 928,200 366,133,783 -1,378,021 3,299,967 70.34 65.09 25.753.221 JACKSON ENERGY COOP Month 150,520 62,737,876 -225,857 61.98 631,931 72.06 65.58 4,520,729 61.37 YTD 1,756,263 708,164,547 65.15 -2,674,892 6.386.345 70.39 49,848,652 43,834 18.097.334 LICKING VALLEY RECC Month -65,152 62.62 184,144 72.79 66.22 1,317,338 61.34 YTD 490.155 203.021.754 -770.027 1,833,645 70.37 65.13 14,286,125 NOLIN RECC Month 139,921 60,531,033 -217,912 62.75 59.15 581,817 68.76 4,162,222 58.63 YTD 1,428,465 616,129,963 -2,342,864 5,353,178 62.43 67.32 41,477,138 OWEN EC 385,201 Month 171,127,847 55.87 -614.402 52.28 1.450.253 60.75 10,396,578 YTD 50.94 3,407,749 1,627,392,056 54.80 -6,279,000 12,243,969 58.46 95,143,066 SALT RIVER RECC Month 224,608 92.577.650 64.94 -333,280 61.34 922,865 71.31 6,602,029 59.65 YTD 2,096,662 920,543,029 63.45 -3,496,064 8,201,442 68.56 63,111,147 SHELBY ENERGY COOP Month 86,365 38,436,320 -138,370 59.07 368,956 62.67 68.67 2,639,455 YTD 829,629 383,289,103 -1,468,164 58.00 61.83 3,302,987 66.61 25.532.497 SOUTH KENTUCKY RECC Month 225,974 94,521,727 942,210 -340,278 61.34 71.31 64.94 6,740,419 YTD 61.03 2,568,554 1,029,984,461 64.81 -3,893,3229,256,442 70.01 72,112,940 96,836 TAYLOR COUNTY RECC Month 34,949,092 -125,332 62.62 355,265 66.20 72.78 2,543,603 60.59 YTD 1,020,917 390,762,576 -1,412,964 3,453,938 64.21 69.43 27,132,189 59.19 **CO-OP Subtotals** Month 2,163,165 910,051,803 62.79 -3,273,825 8,749,395 68.80 62,615,823

9,498,506,026

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Prepared by Laura Wilson

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

										2015
								:	September	
CO-OP Name/EKPC			ĸw	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
Inland Steam		Month YTD	34,738 308,479	18,388,599 171,818,371	50.29 49.13	-66,530 -669,840	46.67 45.23	142,851 1,175,495	54.44 52.07	1,001,100 8, <u>9</u> 47,023
Totals		Month YTD	2,197,903 22,401,814	928,440,402 9,670,324,397	62.54 61.83	-3,340,355 -36,691,770	58.94 58.04	8,892,246 82,834,356	68.52 66.60	63,616,923 644,067,690
Burnside		Month YTD	59 1,166	37,365 535,756	57.49 62.20	-135 -1,946	53.87 58.57	327 4,428	62.63 66.84	2,340 35,808
East Ky Office		Month YTD	790 8,828	509,045 5,256,074	57.26 58.25	-1,831 -20,410	53.66 54.36	4,439 41,817	62.38 62.32	31,754 327,559
Smith Contruction		Month YTD	69 858	45,284 473,666	57.02 59.29	-163 -1,840	53.42 55.40	393 3,830	62.10 63.49	2,812
EKPC Subtotals		Month YTD	918 10,852	591,694 6,265,496	57.25 58.66	-2,129 -24,196	53.65 54.80	5,159 50,075	62.37 62.79	36,906 393,440
	Totals	Month YTD	2,198,821 22,412,666	929,032,096 9,676,589,893	62.54 61.83	-3,342,484 -36,715,966	58.94 58.03	8,897,405 82,884,431	68.52 66.60	63,653,829 644,461,130

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

		· · · · · · · · · · · · · · · · · · ·		September 2015
CO-OP Name/EKPC		КШ	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	5,800 52,200	0.02375	138 1,242
BLUE GRASS ENERGY	Month YTD	21,600 197,100	0.02375	513 4,683
CLARK ENERGY COOP	Month YTD	3,100 28,400	0.02375	74 676
CUMBERLAND VALLEY ELECTRIC	Month YTD	2,300 20,700	0.02375	55 495
FARMERS RECC	Month YTD	1,400 14,200	0.02375	33 337
FLEMING MASON RECC	Month YTD	3,100 27,900	0.02375	74 666
GRAYSON RECC	Month YTD	6,500 58,500	0.02375	154 1,386
INTER-COUNTY ECC	Month YTD	5,300 48,300	0.02375	126 1,146
JACKSON ENERGY COOP	Month YTD	9,300 85,700	0.02375	221 2,036
LICKING VALLEY RECC	Month YTD	2,600 23,400	0.02375	62 558
NOLIN RECC	Month YTD	19,500 179,300	0.02375	463 4,259
OWEN EC	Month YTD	173,900 1,572,900	0.02375	4,130 37,355
SALT RIVER RECC	Month YTD	46,800 422,300	0.02375	37,355 37,355 1,112 10,031 Page 1 of 2 4 3 5
Prepared by Laura Wilson				Page 1 of 2

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

					September 2015
CO-OP Name/EKPC			кwн	KWH Charge	Revenue
SHELBY ENERGY COOP		Month YTD	11,100 100,900	0.02375	264 2,396
SOUTH KENTUCKY RECC		Month YTD	18,600 167,400	0.02375	442 3,978
EKPC Subtotals		Month YTD	330,900 2,999,200	0.02375	7,861 71,244
	Totals	Month YTD	330,900 2,999,200	0.02375	7,861 71,244

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
BIG SANDY RECC					-	
	Month	D	0	-1,563	-254	-1,817
	YTD	D	O	-13,139	-1,957	-15,096
BLUE GRASS ENERGY						
	Month	D	0	-19,561	-3,179	-22,740
	YTD	0	o	-170,314	-25,276	-195,590
CLARK ENERGY COOP					•	,
	Month	0	0	-1,493	-243	-1,736
	YTD	0	0	-12,657	-1,878	-14,535
CUMBERLAND VALLEY ELECTRIC					· · · · ·	
	Month	0	D	-2,792	-454	-3,246
	YTD	0	0	-23,275	-3,477	-26,752
ARMERS RECC						
	Month	D	0	-4,967	-807	-5,774
	YTD	0	0	-44,808	-6,619	-51,427
FLEMING MASON RECC						
	Month	0	0	-1,507	-245	-1,752
	YTD	0	0	-8,616	-1,354	-9,970
GRAYSON RECC						
	Month	0	O	-1,976	-321	-2,297
	YTD	0	0	-17,511	-2,590	-20,101
INTER-COUNTY ECC						
	Month	D	٥	-5,645	-917	-6,562
	YTD	0	0	-49,674	-7,358	-57,032
JACKSON ENERGY COOP						
	Month	D	0	-1,944	-316	-2,260
	YTD	0	0	-15,673	-2,330	-18,003
LICKING VALLEY RECC						P.
	Month	O	0	-1,171	-190	-1,361 0
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EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenu
	YTD	0	0	-8,236	-1,227	-9,463
IOLIN RECC						
	Month	0	D	-5,519	-897	-6,416
	YTD	0	O	-48,971	-7,252	-56,223
DWEN EC						
	Month	0	0	-11,217	-1,823	-13,040
	YTD	0	0	-104,147	-15,367	-119,514
SALT RIVER RECC						
	Month	0	O	-6,663	-1,083	-7,746
	YTD	D	0	-59,143	-8,755	-67,898
SHELBY ENERGY COOP						
	Month	0	0	-3,626	-589	-4,215
	YTD	0	0	-32,184	-4,760	-36,944
SOUTH KENTUCKY RECC						
	Month	0	0	-10,736	-1,745	-12,481
	YTD	0	O	-94,402	-13,963	-108,365
AYLOR COUNTY RECC						
	Month	0	0	-912	-148	-1,060
	YTD	0	0	-6,420	-972	-7,392
	Month	0	0	-81,292	-13,211	-94,503
otals:	YTD	0	0	-709,170	-105,135	-814,305

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

2015

								October	
CO-OP Name/EKPC		KW	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	38,971	15,419,582	65.56	-68,771	61.10	160,833	71.53	1,103,028
	YTD	510,394	203,456,963	65.53	-780,735	61.69	1,864,572	70.85	14,415,475
BLUE GRASS ENERGY	Month	186,342	92,859,556	60.41	-414,152	55.95	886,945	65.51	6,082,880
	YTD	2,644,013	1,149,344,450	62.78	-4,436,470	58.92	10,125,372	67.73	77,848,103
CLARK ENERGY COOP	Month	63,078	27,943,138	64.77	-124,626	60.31	287,674	70.61	1,972,926
	YTD	914,881	377,921,434	65.56	-1,446,593	61.74	3,473,355	70.93	26,804,535
CUMBERLAND VALLEY ELECTRIC	Month	74,999	31,703,231	64.60	-141,395	60.14	325,488	70.41	2,232,259
	YTD	962,355	399,321,369	65.04	-1,534,179	61.20	3,644,450	70.33	28,082,515
FARMERS RECC	Month	71,698	37,126,141	61.0 1	-165,583	56.55	358,373	66.20	2,457,808
	YTD	966,240	452,152,630	62.56	-1,741,623	58.71	3,997,152	67.55	30,543,360
FLEMING MASON RECC	Month	147,130	62,697,999	59.13	-279,575	54.67	585,053	64.00	4,012,608
	YTD	1,668,516	735,101,152	59.09	-2,787,226	55.30	5,995,437	63.45	46,644,888
GRAYSON RECC	Month	39,275	17,737,770	63.68	-79,112	59.22	179,304	69.33	1,229,702
	YTD	521,835	221,274,173	64.71	-853,000	60.86	2,010,280	69.94	15,476,027
INTER-COUNTY ECC	Month	68,529	30,145,179	63.47	-134,276	59.02	303,700	69.09	2,082,839
	YTD	996,729	396,278,962	64.97	-1,512,297	61.15	3,603,667	70.24	27,836,060
JACKSON ENERGY COOP	Month	142,987	60,284,332	64.31	-268,869	59.85	615,937	70.07	4,224,248
	YTD	1,899,250	768,448,879	65.08	-2,943,761	61.25	7,002,282	70.37	54,072,900
LICKING VALLEY RECC	Month	41,563	17,526,856	64.71	-78,171	60.25	180,261	70.54	1,236,275
	YTD	531,718	220,548,610	65.10	-848,198	61.25	2,013,906	70.38	15,522,400
NOLIN RECC	Month	105,076	54,672,078	59.31	-243,838	54.85	511,865	64.21	3,510,504
	YTD	1,533,541	670,802,041	62.18	-2,586,702	58.32	5,865,043	67.07	44,987,642
OWEN EC	Month	297,928	150,119,324	51.46	-636,332	47.22	1,197,071	55.20	8,285,952
	YTD	3,705,677	1,777,511,380	54.52	-6,915,332	50.63	13,441,040	58.19	103,429,018
SALT RIVER RECC	Month	144,499	78,109,138	60.55	-348,369	56.09	747,837	65.66	5,128,840
	YTD	2,241,161	998,652,167	63.22	-3,844,433	59.37	8,949,279	68.33	68,239,987
SHELBY ENERGY COOP	Month	63,860	35,998,333	58.95	-160,553	54.49	334,782	63.79	2,296,506
	YTD	893,489	419,287,436	61.58	-1,628,717	57.70	3,637,769	66.37	27,829,003
SOUTH KENTUCKY RECC	Month	198,962	88,103,704	63.21	-392,925	58.75	883,526	68.78	6,059,405
	YTD	2,767,516	1,118,088,165	64.68	-4,286,247	60.85	10,139,968	69.92	78,172,345
TAYLOR COUNTY RECC	Month	82,909	33,045,695	62.63	-139,778	58.40	324,779	68.23	2,254,717
	YTD	1,103,826	423,808,271	64.09	-1,552,742	60.42	3,778,717	69.34	29,386,906
CO-OP Subtotals	Month	1,767,806	833,492,056	59.94	-3,676,325	55.53	7,883,428	64.99	54,170,497
-	YTD	23,861,141	10,331,998,082	61.89	-39,698,255	58.05	89,542,289	66.71	689,291,164

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Prepared by Laura Wilson

CPRN330

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

										2015
								l	October	
CO-OP Name/EKPC			KW KWH N	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue	
Inland Steam		Month	35,089	17,157,166	51.35	-77,133	46.86	140,791	55.06	944,742
		YTD	343,568	188,975,537	49.33	-746,973	45.38	1,316,286	52.34	9,891,765
Totals		Month	1,802,895	850,649,222	59.77	-3,753,458	55.36	8,024,219	64.79	55,115,239
		YTD	24,204,709	10,520,973,619	61.66	-40,445,228	57.82	90,858,575	66.46	699,182,929
Burnside		Month	86	48,800	58.87	· -218	54.41	453	63.69	3,108
		YTD	1,252	584,556	61.93	-2,164	58.22	4,881	66.57	38,916
East Ky Office		Month	859	513,487	58.17	-2,290	53.71	4,708	62.88	32,287
		YTD	9,687	5,769,561	58.24	-22,700	54.31	46,525	62.37	359,846
Smith Contruction		Month	66	44,625	56.58	-199	52.12	397	61.02	2,723
		YTD	924	518,291	59.06	-2,039	55.12	4,227	63.28	32,796
EKPC Subtotals		Month	1,011	606,912	58.11	-2,707	53.65	5,558	62.81	38,118
		YTD	11,863	6,872,408	58.62	-26,903	54.70	55,633	62.80	431,558
	Totals	Month	1,803,906	851,256,134	59.77	-3,756,165	55.36	8,029,777	64.79	55,153,357
		YTD	24,216,572	10,527,846,027	61.66	-40,472,131	57.82	90,914,208	66.45	699,614,487

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

				October 2015
CO-OP Name/EKPC		кwн	KWH Charge	Revenue
BIG SANDY RECC	Month	5,800	0.02375	138
	YTD	58,000		1,380
BLUE GRASS ENERGY	Month	21,300	0.02375	506
	YTD	218,400		5,189
CLARK ENERGY COOP	Month	3,100	0.02375	74
	YTD	31,500		750
CUMBERLAND VALLEY ELECTRIC	Month	2,300	0.02375	55
	YTD	23,000		550
ARMERS RECC	Month	1,400	0.02375	33
	YTD	15,600		370
FLEMING MASON RECC	Month	3,100	0.02375	74
	YTD	31,000		740
GRAYSON RECC	Month	6,500	0.02375	154
	YTD	65,000		1,540
NTER-COUNTY ECC	Month	5,300	0.02375	126
	YTD	53,600		1,272
ACKSON ENERGY COOP	Month	9,200	0.02375	219
	YTD	94,900		2,255
LICKING VALLEY RECC	Month	2,600	0.02375	62
	YTD	26,000		620
NOLIN RECC	Month	19,600	0.02375	466
	YTD	198,900		4,725
DWEN EC	Month	174,000	0.02375	4,133
	YTD	1,746,900		41,488

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

				October 2015
CO-OP Name/EKPC		КШН	KWH Charge	Revenue
SALT RIVER RECC	Month	46,800	0.02375	1,112
	YTD	469,100		11,143
SHELBY ENERGY COOP	Month	11,100	0.02375	264
	YTD	112,000		2,660
SOUTH KENTUCKY RECC	Month	18,600	0.02375	442
	YTD	186,000		4,420
EKPC Subtotals	Month	330,700	0.02375	7,858
	YTD	3,329,900		79,102
	Totals Month	330,700	0.02375	7,858
	YTD	3,329,900		79,102

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EAST KENTUCKY POWER COOPERATIVE

Wholesale Power Accounting

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
BIG SANDY RECC					_	
	Month	0	0	-1,566	-267	-1,833
	YTD	0	٥	-14,705	-2,224	-16,929
BLUE GRASS ENERGY						
	Month	0	0	-19,561	-3,339	-22,900
	YTD	0	0	-189,875	-28,615	-218,490
CLARK ENERGY COOP						
	Month	0	0	-1,520	-259	-1,779
	YTD	0	0	-14,177	-2,137	-16,314
CUMBERLAND VALLEY ELECTRIC						
	Month	0	0	-2,799	-478	-3,277
	YTD	0	0	-26,074	-3,955	-30,029
FARMERS RECC						
	Month	0	0	-4,959	-847	-5,806
	YTD	0	0	-49,767	-7,466	-57,233
FLEMING MASON RECC						
	Month	0	0	-1,759	-300	-2,059
	YTD	0	0	-10,375	-1,654	-12,029
GRAYSON RECC						
	Month	0	0	-1,992	-340	-2,332
	YTD	0	0	-19,503	-2,930	-22,433
INTER-COUNTY ECC						
	Month	0	0	-5,766	-984	-6,750
	YTD	0	0	-55,440	-8,342	-63,782
JACKSON ENERGY COOP						
	Month	0	0	-1,960	-335	-2,295
	YTD	0	O	-17,633	-2,665	-20,298
LICKING VALLEY RECC						q
	Month	0	0	-1,317	-225	-1,542
						-36
						Page 36 of 43 -1,54
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EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenu
	YTD	0	0	-9,553	-1,452	-11,005
NOLIN RECC						
	Month	0	0	-5,523	-943	-6,466
	YTD	0	0	-54,494	-8,195	-62,689
DWEN EC						
	Month	0	0	-11,271	-1,924	-13,195
	YTD	0	0	-115,418	-17,291	-132,709
SALT RIVER RECC						
	Month	0	0	-6,700	-1,144	-7,844
	YTD	0	0	-65,843	-9,899	-75,742
SHELBY ENERGY COOP						
	Month	0	0	-3,645	-622	-4,267
	YTD	0	0	-35,829	-5,382	-41,211
SOUTH KENTUCKY RECC						
	Month	0	0	-10,736	-1,833	-12,569
	YTD	0	0	-105,138	-15,796	-120,934
TAYLOR COUNTY RECC						
	Month	0	0	-918	-157	-1,075
	YTD	0	0	-7,338	-1,129	-8,467
	Month	0	0	-81,992	-13,997	-95,989
Totals:	YTD	0	0	-791,162	-119,132	-910,294



Company EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE

Month Ended MAY 2015

Billing Components

<u>Company</u> Sales	Type of Transaction	<u>Capacity</u>	<u>KWH</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
MIQ MIQ	Non-Displacement Capacity	11,435	27,411,000	284,735	785,942 -	670,186 284,735	1,456,128 -

TOTAL	<u>11,435</u>	27,411,000	<u>284,735</u>	<u>785,942</u>	<u>954,921</u>	1.456,128

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Company EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE

Month Ended JUNE 2015

Billing Components

<u>Company</u> Sales	<u>Type of Transaction</u>	<u>Capacity</u>	<u>KWH</u>	<u>Demand (\$)</u>	Fuel Charges (\$)	Margin(+) or Loss (-)	<u>Total Charges (\$)</u>
MIA	Non-Displacement Capacity	11,502	2,959,000	494,448	89,114 -	7,475 494,448	96,589 -

TOTAL	<u>11,502</u>	<u>2,959,000</u>	<u>494,448</u>	<u>89.114</u>	<u>501,923</u>	<u>96,589</u>



Company EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE

Month Ended JULY 2015

Billing Components

<u>Company</u> Sales	Type of Transaction	<u>Capacity</u>	<u>кwн</u>	Demand (\$)	Fuel Charges (\$)	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
MIA MIA	Non-Displacement Capacity	12,636	65,104,000	518,916	1,885,302 -	1,210,784 518,916	3,096,086 -

TOTAL	<u>12.636</u>	<u>65,104,000</u>	<u>518,916</u>	<u>1.885,302</u>	<u>1.729,700</u>	<u>3.096,086</u>

CT AS		Company EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE				Month Ended	AUGUST 2015	
				E	Billing Components			
<u>Company</u> Sales	Type of Transaction	<u>Capacity</u>	<u>кwн</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>	
MIA MIA	Non-Displacement Capacity	12,636	8,558,000	534,682	250,398 -	251,394 534,682	501,792 -	

TOTAL	<u>12,636</u>	<u>8,558,000</u>	<u>534,682</u>	<u>250,398</u>	<u>786.076</u>	<u>501,792</u>
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Company EAST KENTUCKY POWER COOPERATIVE, INC.

POWER TRANSACTION SCHEDULE

Month Ended SEPTEMBER 2015

Billing Components

<u>Company</u> <u>Sales</u>	Type of Transaction	<u>Capacity</u>	<u>кwн</u>	<u>Demand (\$)</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
MIA WIA	Non-Displacement Capacity	12,228	2,259,000	509,699	61,431 -	190,939 509,699	252,370 -

TOTAL <u>12,228</u> <u>2,259,000</u> <u>509,69</u>	<u>61.431</u> <u>700.638</u> <u>252.370</u>
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Company EAST KENTUCKY POWER COOPERATIVE, INC.

POWER TRANSACTION SCHEDULE

OCTOBER 2015 Month Ended

Billing Components

<u>Company</u> <u>Sales</u>	<u>Type of Transaction</u>	<u>Capacity</u>	<u>KWH</u>	Demand (\$)	Fuel Charges (\$)	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
MIA	Non-Displacement Capacity	12,636	12,196,000	518,916	323,729 -	62,205 518,916	385,934 -

TOTAL	<u>12,636</u>	<u>12,196,000</u>	<u>518,916</u>	<u>323,729</u>	<u>581,121</u>	<u>385,934</u>

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 7 RESPONSIBLE PARTY: Craig A. Johnson

Request 7.List East Kentucky's scheduled, actual, and forced outages fromMay 1, 2015 through October 31, 2015.

Response 7. The list of East Kentucky's scheduled, actual and forced outages is provided on pages 1 through 54 of this response.



Appendix B

From: May 1, 2015

thru October 31, 2015

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Dale Power Station

<u>Unit 003</u>

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Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
08/03/2015	0655	0.0	Forced	Maintenance	27	20	TUBE LEAK.
08/05/2015	0315	0.0	Forced	Maintenance	10	55	TUBE LEAK.



Production Management Reporting SystemAppendix BFrom: May 1, 2015thruOctober 31, 2015

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Cooper Power Station

<u>Unit 001</u>

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/01/2015	0000	0.0	Scheduled	Maintenance	744	0	STRUCTURAL DUCT WORK AND DAMPERS. UNIT NO. 1 TIE INTO UNIT NO. 2 FGD SCRUBBER.



<u>Production Management Reporting System</u> Appendix B

From: May 1, 2015 thru Octob

thru October 31, 2015

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Cooper Power Station

Unit	002
UIII	004

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/17/2015 10/01/2015	1624 0000	0.0 0.0	Forced Scheduled	Maintenance Maintenance	4	42 0	DRY SCRUBBER WASTE DISPOSAL VALVE REPAIR AND BAGHOUSE DOSING VALVES INSPECTION. STRUCTURAL DUCT WORK AND DAMPERS. UNIT NO. 1 TIE INTO UNIT NO.
							2 FGD SCRUBBER.



From: May 1, 2015

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Appendix B

thru October 31, 2015

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Spurlock Power Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
09/26/2015 10/01/2015 10/29/2015	0000 0000 2347	0.0 0.0 0.0		Maintenance Maintenance Maintenance	120 502 48	0 0 11	FALL OUTAGE. FALL OUTAGE. REPAIR REBOILER MOTIVE STEAM CONDITIONING VALVE.



From: May 1, 2015

Appendix B

thru October 31, 2015

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Spurlock Power Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/30/2015	0300	0.0	Scheduled	Maintenance	45	0	INDUCED DRAFT FANS.
06/01/2015	0000	0.0	Scheduled	Maintenance	255	6	INDUCED DRAFT FANS.
06/11/2015	1944	0.0	Forced	Maintenance	6	27	FEEDWATER PUMP.
06/12/2015	0234	0.0	Forced	Maintenance	1	24	FEEDWATER PUMP.
06/12/2015	0407	0.0	Forced	Maintenance	3	36	TURBINE SUPERVISORY SYSTEM.
06/14/2015	1639	0.0	Forced	Maintenance	145	1	FEEDWATER PUMP.
06/21/2015	0633	0.0	Forced	Failed Start	13	40	LIGHT OFF (IGNITER) SYSTEM (INCLUDING FUEL SUPPLY) - LOSS OF OIL FLAME,
06/21/2015	2013	0.0	Forced	Failed Start	23	17	LIGHT OFF (IGNITER) SYSTEM (INCLUDING FUEL SUPPLY) - LOSS OF OIL FLAME.
08/03/2015	0237	0.0	Forced	Maintenance	6	9	SEAL AIR SYSTEM (AIR TO PULVERIZERS).



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Production Management Reporting System

Appendix B

From: May 1, 2015

thru October 31, 2015

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Spurlock Power Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/14/2015	0150	0.0	Scheduled	Maintenance	15	55	REPAIR 3C SRD EXPANSION JOINT.
05/25/2015	2128	0.0	Forced	Maintenance	8	9	OTHER TURBINE INSTRUMENT AND CONTROL PROBLEMS.
05/27/2015	1558	0.0	Forced	Maintenance	0	35	OTHER BOILER CONTROL AND INSTRUMENTION PROBLEMS.
08/11/2015	0042	0.0	Scheduled	Maintenance	77	46	BAG FAILURES AND REBAGGING.
08/22/2015	0149	0.0	Scheduled	Maintenance	14	37	TURBINE HYDRAULIC SYSTEM PIPES AND VAVLES.
10/01/2015	0000	0.0	Scheduled	Maintenance	81	0	OTHER BED SOLIDS RECIRCULATION PROBLEMS.

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Appendix B

From: May 1, 2015

thru October 31, 2015

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Spurlock Power Station

	Time	Available	Forced or	ļ	A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/02/2015	0154	0.0	Scheduled	Maintenance	685	59	SPRING OUTAGE.
05/30/2015	1740	0.0	Forced	Maintenance	5	12	TURBINE REHEAT STOP VALVES.
05/31/2015	1656	0.0	Forced	Maintenance	7	4	SH SRD EXPANSION JOINT REPAIR.
06/01/2015	0000	0.0	Forced	Maintenance	51	10	SH SRD EXPANSION JOINT REPAIR.
06/04/2015	0700	0.0	Scheduled	Maintenance	33	30	BOILER, MISCELLANEOUS - REAPIR 4B AND C SRD EXPANISON JOINT.
06/11/2015	0958	0.0	Forced	Maintenance	0	34	FEEDWATER PUMP.
06/13/2015	0621	0.0	Forced	Maintenance	2	56	INDUCED DRAFT FANS.
08/21/2015	1702	0.0	Forced	Maintenance	95	58	SECOND SUPERHEATER LEAKS.
09/04/2015	0216	0.0	Scheduled	Maintenance	27	28	BOTTOM ASH SYSTEMS (WET OR DRY).
10/21/2015	0143	0.0	Scheduled	Maintenance	30	11	OTHER BED SOLIDS RECIRCULATION PROBLEMS.



Appendix B

From: May 1, 2015 thru October 31, 2015

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J.K. Smith

<u>Unit 001</u>

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/18/2015	0001	0.0	Scheduled	Maintenance	335	59	A-INSPECTION.



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J.K. Smith

<u>Unit 002</u>

.		Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/20/2015	0100	0.0	Scheduled	Maintenance	249	35	A-INSPECTION.



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J.K. Smith

<u>Unit 003</u>

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		Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/17/2015	1224	0.0	Forced	Maintenance	2	36	NOX WATER INJECTION PUMP WOULD NOT START.



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J.K. Smith

<u>Unit 004</u>

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
05/20/2015	0700	0.0	Scheduled	Maintenance	7	55	INSTALL GROUND FAULT DETECTORS ON GENERATOR.
05/21/2015	0700	0.0	Scheduled	Maintenance	7	19	COMPRESSOR WASH.
05/21/2015	1449	0.0	Scheduled	Maintenance	0	31	COMPRESSOR WASH.
10/19/2015	0839	0.0	Scheduled	Maintenance	3	14	BREAKER MAINTENANCE 48G.
10/25/2015	0001	0.0	Scheduled	Maintenance	136	39	A-INSPECTION.



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J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2015	0000	0.0	Scheduled	Maintenance	201	32	STATIC FREQUENCY CONVERTOR FAILURE/UPGRADE AND A-INSPECTION.
05/09/2015	1535	0.0	Scheduled	Maintenance	19	14	HOT GAS PATH INSPECTION.
05/10/2015	1115	0.0	Scheduled	Maintenance	51	5	HOT GAS PATH INSPECTION.
05/17/2015	1119	0.0	Forced	Failed Start	3	41	AUXILIARY SWITCH ON START UP MOTOR FAILED.
06/11/2015	1435	0.0	Forced	Maintenance	311	10	GEAR BOX BEARING FAILURE ON MAIN SHAFT.
08/29/2015	0700	0.0	Scheduled	Maintenance	6	0	INTAKE FILTER CHANGE.
10/13/2015	0700	0.0	Scheduled	Maintenance	9	30	GENERATOR TRANSFORMER BUSHING CHANGE OUT.



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J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
05/22/2015 10/23/2015	0719 1139	0.0 0.0		Maintenance Maintenance	8 190	11 25	COMPRESSOR WASH. PHASE TO GROUND ON THE NON SEGREGATED BUS.



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J.K. Smith

Unit 007

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Date	Time Off/On	Available MW	Forced or Scheduled	Status		ctual	
Daic		101 99	beneduled	Status	Hours	Minutes	Cause or Reason
07/28/2015	1445	0.0	Forced	Maintenance	3	34	TRIP 89G RELAYS - GROUND FAULT. TRANSMITTER FAILURE AND REPLACEMENT.



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J.K. Smith

<u>Unit 009</u>

Date	Time Off/On	Available MW	Forced or Scheduled	<u>Ctatura</u>		ctual	
Date	01/01		Scheduled	Status	Hours	Minutes	Cause or Reason
05/08/2015	1218	0.0	Forced	Maintenance	22	37	REPLACED ELECTRONIC BOARDS ON
				1			VARIABLE BLEED VALVE.
07/24/2015	1340	0.0	Forced	Maintenance	0	28	INTERCOOLER PUMP ISSUES.
07/26/2015	1535	0.0	Forced	Maintenance	4	25	LOSS OF INSTRUMENT AIR PRESSURE.
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J.K. Smith

	Time	Available	Forced or		A	ctual –	
Date	_Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2015	0000	0.0	Scheduled	Maintenance	21	30	CO CATALYST WASH.
05/04/2015	1231	0.0	Forced	Maintenance	0	59	VARIABLE BLEED VALVE ISSUES.
05/07/2015	1618	0.0	Forced	Maintenance	3	42	COMMUNICATION PROBLEM WITH THE
							VARIABLE BLEED VALVE.
05/13/2015	1043	0.0	Forced	Maintenance	1	57	GAS LEAK IN ENCLOSURE - SWAGELOC
							FITTING BROKE.
06/22/2015	1918	0.0	Forced	Maintenance	196	42	BOOSTER STALL ON THE LOW PRESSURE
							COMPRESSOR.
07/01/2015	0000	0.0	Forced	Maintenance	272	27	FORCED OUTAGE.
07/12/2015	0851	0.0	Forced	Maintenance	8	39	FORCED OUTAGE.
07/26/2015	1535	0.0	Forced	Maintenance	4	25	LOSS OF INSTRUMENT AIR PRESSURE .
10/10/2015	0100	0.0	Scheduled	Maintenance	327	10	TOP CASE FALL OUTAGE.



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Date	Time Off/On	Available MW	Forced or Scheduled	0	Act		
			Scheduled	Status	Hours	Minutes	Cause or Reason
5/04/2015	1230	0.0	Forced	Maintenance	2	26	ENGINE SHUTDOWN DUE TO DETONATION.
05/06/2015	1022	0.0	Forced	Maintenance	2	51	ENGINE SHUTDOWN DUE TO DETONATION.
05/08/2015	1410	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
05/10/2015	0722	0.0	Forced	Fuel Outage	2	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/11/2015	0940	0.0	Forced	Fuel Outage	23	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY,
05/12/2015	1209	0.0	Forced	Fuel Outage	143	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/19/2015	0932	0.0	Scheduled	Maintenance	0	58	ENGINE MAINTENANCE - OIL CHANGE.
06/04/2015	1320	0.0	Forced	Fuel Outage	0	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/08/ 2 015	1802	0.0	Forced	Fuel Outage	3	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/12/2015	1050	0.0	Forced	Maintenance	0	48	ENGINE MAINTENANCE - FAILED MAP SENSOR.
06/15/2015	0648	0.0	Forced	Fuel Outage	3	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/27/2015	0516	0.0	Forced	Fuel Outage	4	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/27/2015	1215	0.0	Forced	Maintenance	2	29	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/29/2015	2152	0.0	Forced	Fuel Outage	0	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/06/2015	0933	0.0	Forced	Maintenance	4	15	ENGINE SHUTDOWN DUE TO DETONATION.
07/10/2015	1117	0.0	Forced	Fuel Outage	0	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/13/2015	1524	0.0	Forced	Maintenance	24	10	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/14/2015	2005	0.0	Forced	Maintenance	15	7	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/16/2015	1027	0.0	Forced	Fuel Outage	1	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/20/2015	0809	0.0	Scheduled	Maintenance	2	41	ELECTRICAL MAINTENANCE - FIRE ALARM INSPECTION.
07/22/2015	1203	0.0	Forced	Maintenance	0	42	ENGINE MAINTENANCE - COOLANT LEAK.
07/23/2015	2112	0.0	Forced	Fuel Outage	1	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/11/2015	1634	0.0	Forced	Maintenance	16	26	ELECTRICAL MAINTENANCE.
08/12/2015	0900	0.0	Forced	Fuel Outage	121	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/17/2015	1043	0.0	Forced	Maintenance	0	23	ENGINE SHUTDOWN DUE TO DETONATION.



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	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/20/2015	0822	0.0	Forced	Fuel Outage	0	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/20/2015	1140	0.0	Forced	Fuel Outage	0	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/24/2015	0918	0.0	Scheduled	Maintenance	1	47	ENGINE MAINTENANCE - PLUGS, VALVES, OIL SERVICE.
08/25/2015	0905	0.0	Scheduled	Maintenance	4	39	FUEL SKID MAINTENANCE.
08/26/2015	0842	0.0	Forced	Fuel Outage	1	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/04/2015	2149	0.0	Forced	Fuel Outage	11	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/06/2015	2137	0.0	Forced	Fuel Outage	34	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/09/2015	1830	0.0	Forced	Fuel Outage	15	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/17/2015	0843	0.0	Forced	Fuel Outage	1	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/24/2015	1204	0.0	Forced	Fuel Outage	4	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/27/2015	0413	0.0	Forced	Fuel Outage	5	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/27/2015	1306	0.0	Forced	Fuel Outage	82	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/01/2015	0000	0.0	Forced	Fuel Outage	105	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/05/2015	0911	0.0	Forced	Maintenance	0	34	ENGINE MAINTENANCE.
10/06/2015	0927	0.0	Forced	Maintenance	0	31	ENGINE MAINTENANCE.
10/09/2015	1441	0.0	Forced	Fuel Outage	0	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/09/2015	1705	0.0	Forced	Fuel Outage	2	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/12/2015	0817	0.0	Forced	Fuel Outage	0	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/19/2015	0919	0.0	Forced	Maintenance	24	22	ENGINE MAINTENANCE.
10/20/2015	1025	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE.
10/20/2015	1058	0.0	Forced	Maintenance	24	26	ENGINE MAINTENANCE.



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Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ac Hours	tual Minutes	Cause or Reason
05/12/2015	1209	0.0	Forced	Fuel Outage	2	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/18/2015	1139	0.0	Forced	Fuel Outage	21	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/19/2015	1036	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE - COLD PLUG.
06/04/2015	1320	0.0	Forced	Fuel Outage	0	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/08/2015	1802	0.0	Forced	Fuel Outage	3	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/1 2/2 015	1052	0.0	Forced	Maintenance	0	32	ENGINE SHUTDOWN DUE TO DETONATION.
06/15/2015	0648	0.0	Forced	Fuel Outage	3	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/21/2015	1551	0.0	Forced	Maintenance	2	38	ENGINE SHUTDOWN DUE TO DETONATION.
06/22/2015	1057	0.0	Forced	Maintenance	3	33	ENGINE SHUTDOWN DUE TO DETONATION.
06/22/2015	1431	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
06/25/2015	1907	0.0	Forced	Maintenance	3	54	ENGINE SHUTDOWN DUE TO DETONATION.
06/27/2015	0516	0.0	Forced	Fuel Outage	4	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/27/2015	1215	0.0	Forced	Maintenance	2	29	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/29/2015	2152	0.0	Forced	Fuel Outage	11	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/30/2015	1012	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO DETONATION.
06/30/2015	1215	0.0	Forced	Fuel Outage	11	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2015	0000	0.0	Forced	Fuel Outage	16	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/04/2015	2354	0.0	Forced	Maintenance	I	40	ENGINE SHUTDOWN DUE TO DETONATION.
07/06/2015	0935	0.0	Forced	Maintenance	5	7	ENGINE SHUTDOWN DUE TO DETONATION.
07/07/2015	0938	0.0	Forced	Maintenance	4	15	ENGINE SHUTDOWN DUE TO
07/08/2015	0919	0.0	Forced	Maintenance	1	5	DETONATION. ENGINE SHUTDOWN DUE TO DETONATION.
07/10/2015	1117	0.0	Forced	Fuel Outage	0	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/13/2015	1524	0.0	Forced	Maintenance	24	23	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/14/2015	2005	0.0	Forced	Maintenance	16	15	UTILITY BREAKER 52U OPERATION
07/16/2015	1027	0.0	Forced	Fuel Outage	1	10	CAUSED BY STORMS. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/20/2015	0809	0.0	Scheduled	Maintenance	4	8	ELECTRICAL MAINTENANCE - FIRE
					1		ALARM INSPECTION.
07/23/2015	2112	0.0	Forced	Fuel Outage	1	14	RESERVED SHUTDOWN STATE DUE TO
08/03/2015	1022	0.0	Scheduled	Maintenance	52	20	FUEL SUPPLY, ENGINE MAINTENANCE - CLEAN UP
08/03/2013	1022	0.0	Scheduled	Maintenance	52	30	OVERHAUL,
08/17/2015	1044	0.0	Forced	Maintenance	0	46	ENGINE SHUTDOWN DUE TO
					v	10	DETONATION.
08/20/2015	0822	0.0	Forced	Fuel Outage	0	39	RESERVED SHUTDOWN STATE DUE TO
				-			FUEL SUPPLY.
08/20/2015	1140	0.0	Forced	Fuel Outage	0	37	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/24/2015	1102	0.0		Maintenance	0	31	ENGINE MAINTENANCE - OIL CHANGE.
08/25/2015	0905	0.0	Scheduled	Maintenance	4	45	FUEL SKID MAINTENANCE.
08/26/2015	0842	0.0	Forced	Fuel Outage	1	30	RESERVED SHUTDOWN STATE DUE TO
00/02/001 5	1400		. .			•••	FUEL SUPPLY.
09/03/2015	1436	0.0	Forced	Fuel Outage	0	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/04/2015	2149	0.0	Forced	Fuel Outage	11	15	RESERVED SHUTDOWN STATE DUE TO
09/04/2015	2149	0.0	Torcea	I del Oulage		15	FUEL SUPPLY.
09/09/2015	1830	0.0	Forced	Fuel Outage	15	0	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/17/2015	0843	0.0	Forced	Fuel Outage	5	6	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/24/2015	1204	0.0	Forced	Fuel Outage	4	54	RESERVED SHUTDOWN STATE DUE TO
10/07/001-					_	_	FUEL SUPPLY.
10/05/2015	0904	0.0		Maintenance	2	2	ENGINE MAINTENANCE.
10/09/2015	1441	0.0	Forced	Fuel Outage	0	47	RESERVED SHUTDOWN STATE DUE TO
10/09/2015	1705	0.0	Forced	Fuel Outage	2	42	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
10/09/2013	1705	0.0	rurcea	Fuer Outage		42	FUEL SUPPLY.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/04/2015	1230	0.0	Scheduled	Maintenance	2	21	ENGINE SHUTDOWN DUE TO DETONATION.
05/06/2015	1022	0.0	Forced	Fuel Outage	2	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY,
05/06/2015	1555	0.0	Forced	Fuel Outage	0	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/06/2015	1609	0.0	Forced	Fuel Outage	0	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/06/2015	1623	0.0	Forced	Fuel Outage	1	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/08/2015	1410	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
05/10/2015	0723	0.0	Forced	Fuel Outage	2	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/12/2015	1209	0.0	Forced	Fuel Outage	2	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/19/2015	1022	0.0	Forced	Fuel Outage	301	38	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2015	0000	0.0	Forced	Fuel Outage	33	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/04/2015	1320	0.0	Forced	Fuel Outage	0	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/08/2015	1802	0.0	Forced	Fuel Outage	3	38	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/15/2015	0651	0.0	Forced	Fuel Outage	3	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/27/2015	0516	0.0	Forced	Fuel Outage	5	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/27/2015	1215	0.0	Forced	Maintenance	3	26	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/29/2015	2152	0.0	Forced	Fuel Outage	14	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/08/2015	0918	0.0	Forced	Maintenance	5	9	ENGINE SHUTDOWN DUE TO DETONATION.
07/09/2015	1319	0.0	Forced	Fuel Outage	22	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/13/2015	1524	0.0	Forced	Maintenance	24	15	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/14/2015	2005	0.0	Forced	Maintenance	15	10	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/16/2015	1027	0.0	Forced	Fuel Outage	1	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/20/2015	0809	0.0	Scheduled	Maintenance	4	25	ELECTRICAL MAINTENANCE - FIRE ALARM INSPECTION.
07/23/2015	2112	0.0	Forced	Fuel Outage	1	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/20/2015	0822	0.0	Forced	Fuel Outage	0	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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_	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/20/2015	1140	0.0	Forced	Fuel Outage	0	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/25/2015	0905	0.0	Scheduled	Maintenance	4	49	FUEL SKID MAINTENANCE.
08/26/2015	0842	0.0	Forced	Fuel Outage	I	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/01/2015	0931	0.0	Scheduled	Maintenance	3	13	ENGINE MAINTENANCE.
09/03/2015	0852	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE.
09/04/2015	2149	0.0	Forced	Fuel Outage	11	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/09/2015	1830	0.0	Forced	Fuel Outage	278	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/21/2015	0923	0.0	Forced	Maintenance	0	30	ENGINE MAINTENANCE.
09/24/2015	1204	0.0	Forced	Fuel Outage	4	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/28/2015	1255	0.0	Forced	Fuel Outage	0	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/09/2015	1441	0.0	Forced	Fuel Outage	0	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/09/2015	1705	0.0	Forced	Fuel Outage	2	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/13/2015	0815	0.0	Forced	Maintenance	55	23	ENGINE MAINTENANCE.
10/15/2015	1634	0.0	Forced	Maintenance	3	3	ENGINE MAINTENANCE.
10/18/2015	1543	0.0	Forced	Maintenance	4	3	ENGINE MAINTENANCE.
10/26/2015	0902	0.0	Scheduled	Maintenance	2	26	ENGINE MAINTENANCE.
10/29/2015	0917	0.0	Forced	Maintenance	0	4	ENGINE MAINTENANCE.



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Laurel Ridge Landfill

	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/03/2015	2201	0.0	Forced	Maintenance	0	42	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/06/2015	1022	0.0	Forced	Maintenance	3	35	UTILITY BREAKER 52U OPERATION -
							BLOWN FUSE IN FAULT INTERUPTER.
05/11/2015	0906	0.0	Forced	Maintenance	3	40	UTILITY BREAKER 52U OPERATION -
				1			BLOWN FUSE IN FAULT INTERUPTER.
05/12/2015	1628	0.0	Forced	Maintenance	2	27	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/14/2015	0618	0.0	Forced	Maintenance	0	28	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/18/2015	1005	0.0	Forced	Maintenance	1	15	ELECTRICAL MAINTENANCE - GROUND
							FAULT BREAKER.
05/23/2015	0404	0.0	Forced	Maintenance	1	0	ENGINE SHUTDOWN DUE TO
A # 18 # 15 * * *				l		_	DETONATION - TUNE FUEL SYSTEM.
05/23/2015	0505	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM,
05/26/2015	0502	0.0	Forced	Maintenance	1	15	ENGINE SHUTDOWN DUE TO
						_	DETONATION - TUNE FUEL SYSTEM.
05/29/2015	0900	0.0	Forced	Fuel Outage	63	0	RESERVED SHUTDOWN STATE DUE TO
0.6/01/001.6	0000						FUEL SUPPLY.
06/01/2015	0000	0.0	Forced	Fuel Outage	90	25	RESERVED SHUTDOWN STATE DUE TO
0/110/001 6	0007	0.0	F		0.5	10	FUEL SUPPLY.
06/13/2015	0927	0.0	Forced	Maintenance	95	40	UTILITY BREAKER 52U OPERATION - PAD
06/06/0016	1050	0.0	Freed	Malatana		,	MOUNT FAULT.
06/26/2015	1059	0.0	Forced	Maintenance	4	1	UTILITY BREAKER 52U OPERATION - PAD MOUNT FAULT.
06/27/2015	1413	0.0	Forced	Maintenance	0	47	UTILITY BREAKER 52U OPERATION - PAD
00/2//2015	1415	0.0	Forceu	wainenance	V	47	MOUNT FAULT.
07/04/2015	2330	0.0	Forced	Maintenance	1	18	ENGINE SHUTDOWN DUE TO
077042015	2550	0.0	7 orced	Wannenanee		10	DETONATION - TUNE FUEL SYSTEM.
07/07/2015	1341	0.0	Forced	Maintenance	0	23	ENGINE SHUTDOWN DUE TO
		0.0			ľ		DETONATION - TUNE FUEL SYSTEM.
07/08/2015	0812	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/16/2015	1102	0.0	Forced	Maintenance	0	17	UTILITY BREAKER 52U OPERATION - PAD
							MOUNT FAULT.
07/21/2015	0841	0.0	Forced	Fuel Outage	255	19	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/01/2015	0000	0.0	Forced	Fuel Outage	233	11	RESERVED SHUTDOWN STATE DUE TO
					1		FUEL SUPPLY.
08/17/2015	1617	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
08/21/2015	1503	0.0	Forced	Fuel Outage	1	20	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/24/2015	0833	0.0	Scheduled	Maintenance	7	37	FLOW METER CHANGE.
09/01/2015	0930	0.0	Forced	Fuel Outage	6	37	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.



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Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/01/2015	1608	0.0	Forced	Fuel Outage	44	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/04/2015	1227	0.0	Forced	Maintenance	0	49	ELECTRICAL MAINTENANCE PAD MOUNT BREAKER OPENED.
09/05/2015	0847	0.0	Forced	Fuel Outage	225	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/14/2015	1809	0.0	Forced	Maintenance	2	16	ENGINE SHUTDOWN DUE TO DETONATION TUNE FUEL SYSTEM.
09/28/2015	0702	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION TUNE FUEL SYSTEM.
10/02/2015	2216	0.0	Forced	Maintenance	14	29	DOWNED POWER LINE.
10/03/2015	1245	0.0	Scheduled	Maintenance	140	20	ENGINE MAINTENANCE TOP END CLEAN UP.



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Laurel Ridge Landfill

Date	Time Off/On	Available MW	Forced or Scheduled			ctual	
-		MW	Scheduleu	Status	Hours	Minutes	Cause or Reason
05/03/2015	1744	0.0	Forced	Maintenance	4	57	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/06/2015	1022	0.0	Forced	Maintenance	3	36	UTILITY BREAKER 52U OPERATION -
							BLOWN FUSE IN FAULT INTERUPTER.
05/11/2015	0906	0.0	Forced	Maintenance	3	31	UTILITY BREAKER 52U OPERATION -
							BLOWN FUSE IN FAUGHT INTERUPTER.
05/11/2015	1241	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/12/2015	1528	0.0	Forced	Maintenance	2	21	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/13/2015	1045	0.0	Forced	Fuel Outage	48	5	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
05/15/2015	1051	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/15/2015	1208	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/18/2015	1005	0.0	Forced	Maintenance	I	13	ELECTRICAL MAINTENANCE - GROUND
							FAULT BREAKER.
05/18/2015	1119	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/19/2015	1500	0.0	Forced	Fuel Outage	43	7	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
05/22/2015	2226	0.0	Forced	Maintenance	6	42	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/23/2015	0509	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/25/2015	0900	0.0	Forced	Fuel Outage	29	6	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
05/26/2015	1436	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/26/2015	1518	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/29/2015	0911	0.0	Forced	Maintenance	0	18	ENGINE SHUTDOWN DUE TO
07/00/001 -			. .				DETONATION - TUNE FUEL SYSTEM.
05/29/2015	1238	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO
06/01/2015	1017		P- 1			20	DETONATION - TUNE FUEL SYSTEM.
06/01/2015	1916	0.0	Forced	Maintenance	0	39	ENGINE SHUTDOWN DUE TO
06/01/0015	1050		P 1				DETONATION - TUNE FUEL SYSTEM.
06/01/2015	1958	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
06/04/2015	1070	0.0	Formal	Eval Outage	620	20	DETONATION - TUNE FUEL SYSTEM.
06/04/2015	1830	0.0	Forced	Fuel Outage	629	30	RESERVED SHUTDOWN STATE DUE TO
07/01/2016	0000	0.0	Formal	Eval Outage		2	FUEL SUPPLY.
07/01/2015	0000	0.0	Forced	Fuel Outage	33	2	RESERVED SHUTDOWN STATE DUE TO
07/04/2015	1200		Forced		,	40	FUEL SUPPLY. ENGINE SHUTDOWN DUE TO
07/04/2015	2308	0.0	rorced	Maintenance	1	40	
07/07/2015	1250	0.0	Passa J	Mointonne		F	DETONATION - TUNE FUEL SYSTEM.
07/07/2015	1358	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
			l	I	1		DETONATION - TUNE FUEL SYSTEM.

<u>Unit 002</u>



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Laurel Ridge Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/16/2015	1102	0.0	Forced	Maintenance	0	17	UTILITY BREAKER 52U OPERATION - PAD
0110/2015	1102	0.0	Torcea	wantenance		17	MOUNT FAULT.
07/25/2015	2240	0.0	Forced	Maintenance	0	54	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
08/01/2015	0000	0.0	Forced	Fuel Outage	15	59	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/06/2015	0730	0.0	Forced	Fuel Outage	9	24	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/06/2015	1655	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
			1				DETONATION - TUNE FUEL SYSTEM.
08/17/2015	1100	0.0	Forced	Fuel Outage	7	42	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/21/2015	1503	0.0	Forced	Fuel Outage	0	56	RESERVED SHUTDOWN STATE DUE TO
09/01/0015	1612	0.0	Perced	N 4-1-4			FUEL SUPPLY. ENGINE SHUTDOWN DUE TO
08/21/2015	1612	0.0	Forced	Maintenance	0	1	DETONATION - TUNE FUEL SYSTEM.
08/24/2015	0833	0.0	Scheduled	Maintenance	7	29	CHANGE FLOW METERS.
08/24/2015	1626	0.0	Forced	Fuel Outage	175	29 34	RESERVED SHUTDOWN STATE DUE TO
00/24/2015	1020	0.0	roicea	ruei Odlage	1/5	34	FUEL SUPPLY.
09/01/2015	0930	0.0	Forced	Fuel Outage	6	34	RESERVED SHUTDOWN STATE DUE TO
07/01/2015	0,20	0.0	TUICCU	l del Oulage	0	54	FUEL SUPPLY.
09/01/2015	1640	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO
			101000		Ĵ		DETONATION TUNE FUEL SYSTEM.
09/03/2015	1307	0.0	Scheduled	Maintenance	2	59	ENGINE MAINTENANCE - TUNE UP, OIL
							CHANGE AND FILTER CHANGE.
09/04/2015	1227	0.0	Forced	Maintenance	0	49	ELECTRICAL MAINTENANCE PAD MOUNT
							BREAKER OPENED.
09/04/2015	1323	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/05/2015	0929	0.0	Forced	Maintenance	2	58	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/06/2015	1549	0.0	Forced	Maintenance	0	31	ENGINE SHUTDOWN DUE TO
09/14/2015	1900	0.0	Perced			15	DETONATION TUNE FUEL SYSTEM. ENGINE SHUTDOWN DUE TO
09/14/2015	1809	0.0	Forced	Maintenance	2	15	DETONATION TUNE FUEL SYSTEM.
09/28/2015	0702	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
07/20/2015	0702	0.0	TOICEU	Triaintenance		10	DETONATION TUNE FUEL SYSTEM.
10/01/2015	2216	0.0	Forced	Maintenance	38	32	SUBSTATION MAINTENANCE DOWNED
						-	POWER LINE.
10/02/2015	2216	0.0	Forced	Maintenance	0	0	SUBSTATION MAINTENANCE DOWNED
							POWER LINE.
10/03/2015	1249	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
10/03/2015	1251	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
10/12/2015	0911	0.0	Scheduled	Maintenance	224	56	ENGINE MAINTENANCE TOP END WITH
I		1	l	I	l		TURBOS AND Y PIPE.



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Unit 002

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	Time	Available	Forced or Scheduled			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/21/2015	1819	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
10/26/2015	1305	0.0	Scheduled	Maintenance	0	22	ENGINE MAINTENANCE CHANGE OIL.
10/28/2015	1418	0.0	Scheduled	Maintenance	0	10	ENGINE MAINTENANCE REPLACE OIL
		`					LINE.



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Laurel Ridge Landfill

Data	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/06/2015	1022	0.0	Forced	Maintenance	3	30	UTILITY BREAKER 52U OPERATION -
							BLOWN IN FAUGHT INTERUPTER.
05/06/2015	1433	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
05/11/00/5							DETONATION - TUNE FUEL SYSTEM.
05/11/2015	0937	0.0	Forced	Maintenance	3	3	UTILITY BREAKER 52U OPERATION -
05/10/2015	1(00	0.0	r. t				BLOWN FUSE IN FAULT INTERUPTER.
05/12/2015	1622	0.0	Forced	Maintenance	2	32	ENGINE SHUTDOWN DUE TO
05/12/2015	1855	0.0	Forced	Maintenance	0	2	DETONATION - TUNE FUEL SYSTEM.
05/12/2015	1055	0.0	Forceu	Iviaintenance		Z	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
05/14/2015	0350	0.0	Forced	Maintenance	2	59	ENGINE SHUTDOWN DUE TO
	0000	0.0	1 olded	ivia incontance		57	DETONATION - TUNE FUEL SYSTEM.
05/14/2015	0651	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
						Ū	DETONATION - TUNE FUEL SYSTEM.
05/15/2015	1100	0.0	Forced	Fuel Outage	99	57	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
05/23/2015	0404	0.0	Forced	Maintenance	1	0	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/26/2015	0535	0.0	Forced	Maintenance	0	40	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/29/2015	1235	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO
					_		DETONATION - TUNE FUEL SYSTEM.
06/01/2015	1921	0.0	Forced	Maintenance	0	32	ENGINE SHUTDOWN DUE TO
06/13/2015	0927	0.0	Danad	Maludana			DETONATION - TUNE FUEL SYSTEM.
00/13/2013	0927	0.0	Forced	Maintenance	99	4	UTILITY BREAKER 52U OPERATION - PAD MOUNT FAULT.
06/26/2015	1059	0.0	Forced	Maintenance	4	2	UTILITY BREAKER 52U OPERATION - PAD
00/20/2015	1055	0.0	Torcea	Wannenance	-	2	MOUNT FAULT.
06/27/2015	1413	0.0	Forced	Maintenance	0	48	UTILITY BREAKER 52U OPERATION - PAD
					Ů		MOUNT FAULT.
06/28/2015	1100	0.0	Forced	Maintenance	I	8	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
06/28/2015	1241	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/01/2015	0416	0.0	Forced	Maintenance	1	14	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/02/2015	0902	0.0	Forced	Fuel Outage	102	58	RESERVED SHUTDOWN STATE DUE TO
07/07/0015	10.47						FUEL SUPPLY.
07/07/2015	1247	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
07/14/2015	0922	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
5/11/2013	0722	0.0	roiceu	mannenance	ľ		DETONATION - TUNE FUEL SYSTEM.
07/16/2015	1102	0.0	Forced	Maintenance	0	17	UTILITY BREAKER 52U OPERATION - PAD
		0.0			ľ	1,	MOUNT FAULT.
07/17/2015	1155	0.0	Forced	Fuel Outage	143	57	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/25/2015	2220	0.0	Forced	Maintenance	1	18	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.



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Unit 003

Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/30/2015	0641	0.0	Forced	Maintenance	2	8	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/31/2015	0926	0.0	Forced	Maintenance	14	34	UTILITY BREAKER 52U OPERATION ~ PAD
							MOUNT.
08/06/2015	0730	0.0	Forced	Fuel Outage	9	24	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/17/2015	1617	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
							DETONATION.
08/21/2015	1501	0.0	Forced	Fuel Outage	0	59	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/24/2015	0834	0.0	Scheduled	Maintenance	7	28	CHANGE FLOW METERS.
09/03/2015	1316	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/04/2015	1113	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/04/2015	1227	0.0	Forced	Maintenance	0	49	ELECTRICAL MAINTENANCE PAD MOUNT
							BREAKER OPENED.
09/05/2015	0929	0.0	Forced	Fuel Outage	2	58	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/05/2015	1234	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/05/2015	1253	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
					_		DETONATION TUNE FUEL SYSTEM.
09/06/2015	1549	0.0	Forced	Maintenance	0	31	ENGINE SHUTDOWN DUE TO
00/00/0014			- ·				DETONATION TUNE FUEL SYSTEM.
09/09/2015	1325	0.0	Forced	Fuel Outage	452	46	RESERVED SHUTDOWN STATE DUE TO
10/00/001 7	0014	0.0				•••	FUEL SUPPLY.
10/02/2015	2216	0.0	Forced	Maintenance	14	29	SUBSTATION MAINTENANCE DOWNED
10/00/001 7	1205	0.0			_	•••	POWER LINE,
10/22/2015	1307	0.0	Forced	Maintenance	0	29	ENGINE MAINTENANCE OIL LEAK VALVE
							COVER.



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Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status		Minutes	Cause or Reason
05/04/2015	0425	0.0	Forced	Maintenance	2	22	GENERATOR PROTECTIVE RELAY FAULT -
00,04,2010	0723	0.0	TOICCU				LOSS OF FIELD.
05/06/2015	1022	0.0	Forced	Maintenance	4	9	UTILITY BREAKER 52U OPERATION -
						-	BLOWN FUSE IN FAULT INTERUPTER.
05/06/2015	1455	0.0	Forced	Maintenance	0	19	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/06/2015	1600	0.0	Forced	Maintenance	0	29	ENGINE MAINTENANCE - COLD
							CYLINDER REPLACE SPARK PLUG.
05/06/2015	1730	0.0	Forced	Maintenance	1	46	ENGINE MAINTENANCE - REPLACE
							CYLINDER HEAD.
05/11/2015	0906	0.0	Forced	Maintenance	3	33	UTILITY BREAKER 52U OPERATION -
							BLOWN FUSE IN FAULT INTERUPTER.
05/11/2015	1358	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/12/2015	1626	0.0	Forced	Maintenance	2	29	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM,
05/14/2015	0424	0.0	Forced	Maintenance	2	41	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/18/2015	1005	0.0	Forced	Maintenance	I	12	ELECTRICAL MAINTENANCE - GROUND
							FAULT TRIP.
05/23/2015	0359	0.0	Forced	Maintenance	1	5	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
05/23/2015	0505	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
05/00/0015	0.500		. .				DETONATION - TUNE FUEL SYSTEM.
05/23/2015	0509	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
05/05/0015	0504	0.0	Freed	Maintanana	,	7	DETONATION - TUNE FUEL SYSTEM. ENGINE SHUTDOWN DUE TO
05/25/2015	0504	0.0	Forced	Maintenance	1	7	DETONATION - TUNE FUEL SYSTEM.
05/26/2015	1402	0.0	Forced	Fuel Outage	67	11	RESERVED SHUTDOWN STATE DUE TO
05/20/2015	1402	0.0	Foreca		07	11	FUEL SUPPLY.
05/29/2015	0926	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
05/25/2015	0720	0.0	Toreca		ľ	5	DETONATION - TUNE FUEL SYSTEM.
05/29/2015	1235	0.0	Forced	Maintenance	0	35	ENGINE SHUTDOWN DUE TO
		0.0					DETONATION - TUNE FUEL SYSTEM.
06/01/2015	1920	0.0	Forced	Maintenance	0	35	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
06/01/2015	1959	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
			1				DETONATION - TUNE FUEL SYSTEM.
06/02/2015	1642	0.0	Forced	Maintenance	0	31	ENGINE SHUTDOWN DUE TO
					l		DETONATION - TUNE FUEL SYSTEM.
06/05/2015	1354	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
06/13/2015	0927	0.0	Forced	Maintenance	99	34	UTILITY BREAKER 52U OPERATION - PAD
1		1					MOUNT FAULT.
06/19/2015	1631	0.0	Forced	Maintenance	1	18	ENGINE SHUTDOWN DUE TO
0.000			_				DETONATION - TUNE FUEL SYSTEM.
06/20/2015	2246	0.0	Forced	Maintenance	0	32	ENGINE SHUTDOWN DUE TO
1		I	ł	I	1		DETONATION - TUNE FUEL SYSTEM.



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Deta	Time	Available	Forced or Scheduled			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
06/26/2015	1059	0.0	Forced	Maintenance	4	4	UTILITY BREAKER 52U OPERATION - PAD
							MOUNT FAULT.
06/27/2015	1413	0.0	Forced	Maintenance	0	50	UTILITY BREAKER 52U OPERATION - PAD
							MOUNT FAULT.
07/01/2015	0453	0.0	Forced	Maintenance	0	37	ENGINE SHUTDOWN DUE TO
				}			DETONATION - TUNE FUEL SYSTEM.
07/02/2015	0908	0.0	Forced	Maintenance	0	44	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/02/2015	1008	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/02/2015	1028	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/04/2015	2209	0.0	Forced	Maintenance	2	40	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/06/2015	0517	0.0	Forced	Maintenance	1	46	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/07/2015	1356	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/10/2015	0558	0.0	Forced	Fuel Outage	170	54	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/17/2015	1140	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/25/2015	2134	0.0	Forced	Maintenance	2	1	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/26/2015	0305	0.0	Forced	Fuel Outage	103	24	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/30/2015	1042	0.0	Forced	Maintenance	0	21	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
07/30/2015	1130	0.0	Forced	Maintenance	0	54	ENGINE MAINTENANCE.COLD CYL
							REPLACE TRANSFORMER.
07/31/2015	0926	0.0	Forced	Maintenance	8	50	UTILITY BREAKER 52U OPERATION - PAD
							MOUNT.
08/10/2015	1104	0.0	Forced	Fuel Outage	168	4	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/17/2015	1242	0.0	Forced	Maintenance	0	45	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
08/17/2015	1406	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION - TUNE FUEL SYSTEM.
08/17/2015	1504	0.0	Forced	Fuel Outage	344	56	RESERVED SHUTDOWN STATE DUE TO
					4		FUEL SUPPLY.
09/01/2015	1644	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/01/2015	1855	0.0	Forced	Maintenance	0	30	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/03/2015	1607	0.0	Forced	Fuel Outage	141	55	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/10/2015	0537	0.0	Forced	Maintenance	2	17	ENGINE SHUTDOWN DUE TO
]		DETONATION TUNE FUEL SYSTEM.



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Laurel Ridge Landfill

	Time	Available	Forced or		Actual		
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/11/2015	1115	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/11/2015	1407	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/11/2015	1754	0.0	Forced	Maintenance	0	58	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/14/2015	1809	0.0	Forced	Maintenance	2	18	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/16/2015	1600	0.0	Forced	Maintenance	1	49	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
09/28/2015	0448	0.0	Forced	Maintenance	67	12	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
10/01/2015	0000	0.0	Forced	Fuel Outage	34	7	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/02/2015	1015	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO
							DETONATION TUNE FUEL SYSTEM.
10/02/2015	2216	0.0	Forced	Maintenance	14	30	SUBSTATION MAINTENANCE DOWNED
							POWER LINE.

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Bavarian Landfill

Det	Time	Available	Forced or Scheduled	G . 5		ctual	
Date	Off/On	MW		Status	Hours	Minutes	Cause or Reason
05/07/2015	1110	0.0	Scheduled	Maintenance	0	28	ENGINE MAINTENANCE - INSTALL NEW GAS REGULATOR.
05/08/2015	0905	0.0	Scheduled	Maintenance	0	34	ENGINE MAINTENANCE - INSPECT AIR FUEL RATIO.
05/09/2015	2236	0.0	Forced	Maintenance	2	34	FUEL SKID MAINTENANCE - SHUTDOWN DUE TO OIL LEAK ON FUEL SKID.
05/11/2015	0911	0.0	Scheduled	Maintenance	5	25	FUEL SKID MAINTENANCE - REPAIR OIL LEAK ON FUEL SKID.
05/26/2015	0933	0.0	Scheduled	Maintenance	2	34	ENGINE MAINTENANCE - CHANGE OIL, FILTERS, PLUGS, AND ADJUST VALVES.
06/01/2015	0915	0.0	Scheduled	Maintenance	5	42	FUEL SKID MAINTENANCE - INSPECT FUEL SUPPLY SYSTEM.
06/01/2015	1547	0.0	Forced	Maintenance	0	3	GENERATOR PROTECTIVE RELAY FAULT - DIRECTIONAL POWER SHUTDOWN.
06/03/2015	1253	0.0	Scheduled	Maintenance	0	29	ENGINE MAINTENANCE - INSPECT AIR FUEL RATIO.
06/08/2015	1025	0.0	Scheduled	Maintenance	0	13	ENGINE MAINTENANCE - INSPECT CYLINDER HEADS.
06/22/2015	0620	0.0	Scheduled	Maintenance	78	25	ENGINE MAINTENANCE - INFRAME OVERHAUL.
06/25/2015	1246	0.0	Forced	Maintenance	1	13	ENGINE MAINTENANCE - REPLACE RIGHT HAND TURBO CARTRIDGE.
06/26/2015	0612	0.0	Scheduled	Maintenance	0	17	ENGINE MAINTENANCE - CHANGE OIL FILTERS.
06/26/2015	1622	0.0	Forced	Maintenance	1	47	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/30/2015	0922	0.0	Scheduled	Maintenance	1	48	FUEL SKID MAINTENANCE - FIX OIL LEAK.
06/30/2015	1530	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION
						-	CAUSED BY STORMS.
07/01/2015	0844	0.0	Forced	Maintenance	0	4	ELECTRICAL MAINTENANCE - RELAY ON AIR FUEL RATIO.
07/01/2015	1211	0.0		Maintenance	0	18	ELECTRICAL MAINTENANCE - REPLACED RELAY ON AIR FUEL RATIO.
07/17/2015	1953	0.0	Forced	Maintenance	1	45	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/19/2015	1338	0.0	Forced	Maintenance	1	19	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/19/2015	1457	0.0	Forced	Maintenance	52	35	ENGINE MAINTENANCE - REPLACE BOTH EXHAUST MANIFOLD.
07/27/2015	0236	0.0	Forced	Maintenance	0	53	ELECTRICAL MAINTENANCE - SHUTDOWN TO OPEN TIE BREAKER TO PLANT.
08/14/2015	1032	0.0	Scheduled	Maintenance	1	19	ENGINE MAINTENANCE - CHANGE OIL, FILTERS, PLUGS, AND ADJUST VALVES.
08/22/2015	0844	0.0	Forced	Maintenance	1	45	UTILITY BREAKER 52U OPERATION.
08/26/2015	0854	0.0	Forced	Maintenance	2	39	CONDENSATE SYSTEM MAINTENANCE - SHUTDOWN DUE TO HIGH LIQUID LEVEL IN SCRUBBER.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/15/2015	1348	0.0	Forced	Maintenance	0	20	ENGINE MAINTENANCE - REPLACE
							MANIFOLD AIR PRESSURE SENSOR.
09/16/2015	0742	0.0	Forced	Maintenance	1	4	FUEL SKID MAINTENANCE - SHUTDOWN
							DUE TO HIGH LIQUID LEVEL.
09/21/2015	0902	0.0	Scheduled	Maintenance	2	42	FUEL SKID MAINTENANCE - REPAIR OIL
							LEAK ON FUEL SKID.
09/23/2015	1648	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE - REPLACE NO. 4
							SPARK PLUG.
09/28/2015	0914	0.0	Forced	Maintenance	1	3	UTILITY BREAKER 52U OPERATION.
09/29/2015	1551	0.0	Forced	Maintenance	0	7	GENERATOR PROTECTIVE RELAY FAULT -
							DIRECTIONAL POWER FAULT.
10/01/2015	1004	0.0	Scheduled	Maintenance	I	47	ENGINE MAINTENANCE - CHANGE OIL,
							FILTERS, PLUGS, AND ADJUST VALVES.
10/09/2015	1150	0.0	Forced	Maintenance	2	19	UTILITY BREAKER 52U OPERATION.
10/15/2015	0918	0.0	Forced	Maintenance	0	47	UTILITY BREAKER 52U OPERATION.
10/28/2015	0415	0.0	Forced	Maintenance	1	50	ENGINE SHUTDOWN DUE TO
							DETONATION.



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	Time	Available	Forced or		A	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
5/09/2015	2236	0.0	Forced	Maintenance	2	35	FUEL SKID MAINTENANCE - SHUTDOWN
	<u></u>				_	-	DUE TO OIL LEAK ON FUEL SKID.
5/10/2015	0112	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT -
)5/10/2015	0116	0.0	Forced	Maintenance	10	0	PHASE DIFFERENTIAL CURRENT. GENERATOR PROTECTIVE RELAY FAULT -
5/10/2015	0110	0.0	Porceu	Wannenance	10	U	REPLACE POWER TRANSFORMER.
5/11/2015	0911	0.0	Scheduled	Maintenance	5	17	FUEL SKID MAINTENANCE - REPAIR OIL
							LEAK ON FUEL SKID.
5/12/2015	0900	0.0	Scheduled	Maintenance	5	10	ENGINE MAINTENANCE - CHANGE OIL,
							FILTERS, PLUGS, AND ADJUST VALVES.
5/28/2015	1217	0.0	Forced	Maintenance	6	38	ENGINE MAINTENANCE - REPLACE FOUR
							CYLINDER HEADS DUE TO BURNT VALVE
6/01/2015	0015	0.0	Sahad-1-1	Maintenance	-	10	GUIDES. FUEL SKID MAINTENANCE - INSPECT
6/01/2015	0915	0.0	Scheduled	Maintenance	5	42	FUEL SKID MAINTENANCE - INSPECT FUEL SUPPLY SYSTEM.
6/01/2015	1547	0.0	Forced	Maintenance	0	10	GENERATOR PROTECTIVE RELAY FAULT -
		0.0	1 01000			10	DIRECTIONAL POWER SHUTDOWN.
6/08/2015	1007	0.0	Scheduled	Maintenance	0	17	ENGINE MAINTENANCE - INSPECT
							CYLINDER HEADS.
6/10/2015	1412	0.0	Forced	Maintenance	146	3	ENGINE MAINTENANCE - REPLACE RIGHT
							HAND EXHAUST MANIFOLD.
6/17/2015	1505	0.0	Scheduled	Maintenance	0	16	ENGINE MAINTENANCE - REPLACE
	1/00	0.0	P 1	N () () () () () () () () () (40	ACTUATOR.
6/26/2015	1622	0.0	Forced	Maintenance	1	48	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
6/30/2015	0922	0.0	Scheduled	Maintenance	1	41	FUEL SKID MAINTENANCE - FIX OIL LEAK.
6/30/2015	1530	0.0	Forced	Maintenance	0	13	UTILITY BREAKER 52U OPERATION
0/0/2010	1550	0.0	Toreca	Maintenance		15	CAUSED BY STORMS.
7/09/2015	0530	0.0	Forced	Maintenance	12	43	ENGINE MAINTENANCE - REPLACED NO. 2
						-	CYLINDER PACK AND HEAD.
7/14/2015	0904	0.0	Forced	Maintenance	0	23	ENGINE MAINTENANCE - REPLACE BAD
							SPARK PLUG.
07/17/2015	1953	0.0	Forced	Maintenance	1	44	UTILITY BREAKER 52U OPERATION
7/10/2016	1220		East	Maintances		10	CAUSED BY STORMS.
07/19/2015	1338	0.0	Forced	Maintenance	2	10	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
7/27/2015	0236	0.0	Forced	Maintenance	0	59	ELECTRICAL MAINTENANCE -
	0250	0.0	101000				SHUTDOWN TO OPEN TIE BREAKER TO
							PLANT.
7/30/2015	1309	0.0	Forced	Maintenance	22	6	ENGINE SHUTDOWN DUE TO
							DETONATION - REPLACE NO. 12
							CYLINDER PACK AND HEAD.
7/31/2015	1120	0.0	Forced	Maintenance	3	23	ENGINE MAINTENANCE - REPLACE
1 001 c						~ 1	ROCKER ARMS AND SHAFTS.
07/31/2015	1515	0.0	Forced	Maintenance	0	24	ENGINE MAINTENANCE - CHECK VALVE ADJUSTMENT.
8/04/2015	0902	0.0	Scheduled	Maintenance	5	18	ENGINE MAINTENANCE - REPLACE THREE
0:07/201J	0702	0.0	Seneaulea	1+101110110100		10	CYLINDER HEADS.



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Bavarian I	Landfill
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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/21/2015	1134	0.0	Forced	Maintenance	0	23	ENGINE MAINTENANCE - CHANGE NO. 6 SPARK PLUG.
08/22/2015	0844	0.0	Forced	Maintenance	1	44	UTILITY BREAKER 52U OPERATION.
08/26/2015	0854	0.0	Forced	Maintenance	2	49	CONDENSATE SYSTEM MAINTENANCE -
							SHUTDOWN DUE TO HIGH LIQUID LEVEL IN SCRUBBER.
09/16/2015	0742	0.0	Forced	Maintenance	1	11	FUEL SKID MAINTENANCE - SHUTDOWN DUE TO HIGH LIQUID LEVEL.
09/21/2015	0902	0.0	Scheduled	Maintenance	2	30	FUEL SKID MAINTENANCE - REPAIR OIL LEAK ON FUEL SKID.
09/21/2015	1142	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
09/23/2015	1600	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO DETONATION.
09/23/2015	1659	0.0	Forced	Maintenance	2	0	ENGINE MAINTENANCE - CHECK CYLINDER HEADS AND VALVE ADJUSTMENT.
09/28/2015	0914	0.0	Forced	Maintenance	1	3	UTILITY BREAKER 52U OPERATION.
09/29/2015	1040	0.0	Forced	Maintenance	3	15	ENGINE MAINTENANCE - REPLACE NO. 11
							CYLINDER HEAD DUE TO BURNT VALVE.
09/29/2015	1542	0.0	Forced	Maintenance	I	29	ENGINE MAINTENANCE - REPLACE LEFT
00/00/0015	1000		F 1				HAND TURBO CARTRIDGE.
09/29/2015	1727	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
09/29/2015	1731	0.0	Forced	Maintenance	I	1	ENGINE MAINTENANCE - INSPECT
05/25/2015	1751	0.0	101000	maintenance	•	1	ENGINE FOR NOISE.
09/29/2015	1846	0.0	Forced	Maintenance	0	6	ENGINE MAINTENANCE - CHANGE NO.1 SPARK PLUG.
09/30/2015	0924	0.0	Forced	Maintenance	3	19	ENGINE MAINTENANCE - INSPECT ENGINE AND PERFORM COMPRESSION TEST.
09/30/2015	1908	0.0	Forced	Maintenance	0	57	ENGINE SHUTDOWN DUE TO DETONATION - SHUTDOWN DUE TO NO. 4 SHUTDOWN.
10/05/2015	1536	0.0	Forced	Maintenance	1	37	ENGINE MAINTENANCE - REPLACE NO. 14 CYLINDER HEAD DUE TO BURNT VALVE.
10/05/2015	1714	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT - PHASE DIFFERENTIAL CURRENT.
10/09/2015	1150	0.0	Forced	Maintenance	2	12	UTILITY BREAKER 52U OPERATION.
10/15/2015	0918	0.0	Forced	Maintenance	0	47	UTILITY BREAKER 52U OPERATION.
10/20/2015	1428	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
10/28/2015	0409	0.0	Forced	Maintenance	2	4	ENGINE SHUTDOWN DUE TO DETONATION.

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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/07/2015	0902	0.0	Scheduled	Maintenance	2	8	ENGINE MAINTENANCE - CHANGE OIL, FILTERS, PLUGS, AND ADJUST VALVES.
05/09/2015	2236	0.0	Forced	Maintenance	2	28	FUEL SKID MAINTENANCE - SHUTDOWN
05/11/2015	0911	0.0	Scheduled	Maintenance	3	10	DUE TO OIL LEAK ON FUEL SKID. FUEL SKID MAINTENANCE - REPAIR OIL
05/22/2015	0936	0.0	Scheduled	Maintenance	2	16	LEAK ON FUEL SKID. ENGINE MAINTENANCE - INSPECT VALVE
05/22/2015	1200	0.0	Forced	Maintenance	122	43	ADJUSTMENT. ENGINE MAINTENANCE - REPLACE BOTH
							TURBOS AND CLEAN EXHAUST MANIFOLDS.
05/27/2015	2320	0.0	Forced	Maintenance	8	43	ENGINE MAINTENANCE - SHUTDOWN DUE TO LOW COOLANT LEVEL.
06/01/2015	0916	0.0	Scheduled	Maintenance	5	43	FUEL SKID MAINTENANCE - INSPECT FUEL SUPPLY SYSTEM.
06/02/2015	0935	0.0	Scheduled	Maintenance	0	39	ENGINE MAINTENANCE - REPLACE BOTH GAS REGULATORS.
06/08/2015	1244	0.0	Scheduled	Maintenance	1	37	ENGINE MAINTENANCE - REPLACE THROTTLE SHAFT AND BEARINGS.
06/21/2015	1122	0.0	Forced	Maintenance	3	43	ENGINE SHUTDOWN DUE TO DETONATION - ADJUSTED AIR FUEL
06/23/2015	1446	0.0	Forced	Maintenance	0	1	RATIO CONTROLS. ENGINE SHUTDOWN DUE TO
					_	-	DETONATION.
06/23/2015	1553	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
06/23/2015	1609	0.0	Forced	Maintenance	0	13	ENGINE SHUTDOWN DUE TO DETONATION - REPLACED NO. 15 SPARK
06/24/2015	1322	0.0	Forced	Maintenance	0	7	PLUG. ENGINE SHUTDOWN DUE TO DETONATION - REPLACED NO. 8 SPARK PLUG.
06/26/2015	0632	0.0	Scheduled	Maintenance	2	8	ENGINE MAINTENANCE - CHANGE OIL, FILTERS, PLUGS, AND ADJUST VALVES.
06/26/2015	1622	0.0	Forced	Maintenance	I	47	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/30/2015	0922	0.0	Scheduled	Maintenance	1	40	FUEL SKID MAINTENANCE - FIX OIL LEAK.
06/30/2015	1530	0.0	Forced	Maintenance	0	12	UTILITY BREAKER 52U OPERATION
07/06/2015	1700	0.0	Forced	Maintenance	0	52	CAUSED BY STORMS. ENGINE SHUTDOWN DUE TO DETONATION - ADJUSTED AIR FUEL
07/11/2016	1601	0.0	E J	Maintananas	•	20	RATIO CONTROL. ENGINE SHUTDOWN DUE TO
07/11/2015	1621	0.0	Forced	Maintenance	1	30	DETONATION.
07/17/2015	1953	0.0	Forced	Maintenance	1	38	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/19/2015	1338	0.0	Forced	Maintenance	I	19	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/21/2015	1645	0.0	Forced	Maintenance	0	11	ENGINE MAINTENANCE - REPLACE BAD SPARK PLUG.
07/23/2015	1115	0.0	Forced	Maintenance	I	25	ENGINE MAINTENANCE - CHECK COMPRESSION AND REPLACE BAD SPARK
07/27/2015	0121	0.0	Forced	Maintenance	12	39	PLUG. ELECTRICAL MAINTENANCE - BLOWN FUSE IN SWITCHGEAR DUE TO A SHORT IN WIRING.
08/05/2015	1314	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
08/10/2015	1000	0.0	Scheduled	Maintenance	I	14	ENGINE MAINTENANCE - CHANGE OIL, FILTERS, PLUGS, AND ADJUST VALVES.
08/22/2015	0844	0.0	Forced	Maintenance	1	43	UTILITY BREAKER 52U OPERATION.
08/26/2015	0854	0.0	Forced	Maintenance	2	40	CONDENSATE SYSTEM MAINTENANCE - SHUTDOWN DUE TO HIGH LIQUID LEVEL IN SCRUBBER.
08/27/2015	1351	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
09/02/2015	1224	0.0	Forced	Maintenance	3	55	ENGINE SHUTDOWN DUE TO DETONATION.
09/05/2015	0703	0.0	Forced	Maintenance	1	35	GENERATOR PROTECTIVE RELAY FAULT - SHUTDOWN DUE TO LOSS OF FIELD.
09/16/2015	0742	0.0	Forced	Maintenance	2	45	FUEL SKID MAINTENANCE - SHUTDOWN DUE TO HIGH LIQUID LEVEL.
09/21/2015	0902	0.0	Forced	Maintenance	2	43	FUEL SKID MAINTENANCE - REPAIR OIL LEAK ON FUEL SKID.
09/21/2015	1219	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
09/24/2015	1458	0.0	Forced	Maintenance	0	42	ENGINE SHUTDOWN DUE TO DETONATION.
09/24/2015	1715	0.0	Forced	Maintenance	2	14	ENGINE SHUTDOWN DUE TO DETONATION.
09/25/2015	0814	0.0		Maintenance	2	16	ENGINE MAINTENANCE - CHANGE OIL, FILTERS, PLUGS, AND ADJUST VALVES.
09/28/2015	0914	0.0	Forced	Maintenance	I	3	UTILITY BREAKER 52U OPERATION.
09/29/2015	1040	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
09/29/2015	1551	0.0	Forced	Maintenance	0	8	GENERATOR PROTECTIVE RELAY FAULT - DIRECTIONAL POWER SHUTDOWN.
09/30/2015	1902	0.0	Forced	Maintenance	1	0	ENGINE SHUTDOWN DUE TO DETONATION - SHUTDOWN DUE TO NO. 4 SHUTDOWN.
10/08/2015	1329	0.0	Forced	Maintenance	2	28	ENGINE MAINTENANCE - REPLACE NO. 6 CYLINDER HEAD DUE TO BURNT VALVE.
10/08/2015	1638	0.0	Forced	Maintenance	5	0	ENGINE MAINTENANCE - REPLACE NO. 3 AND 13 CYLINDER HEADS DUE TO BURNT VALVES.
10/09/2015	1150	0.0	Forced	Maintenance	2	12	UTILITY BREAKER 52U OPERATION.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/15/2015	0918	0.0	Forced	Maintenance	0	46	UTILITY BREAKER 52U OPERATION.
10/28/2015	0415	0.0	Forced	Maintenance	32	24	ENGINE MAINTENANCE - REPLACE RIGHT HAND EXHAUST MANIFOLD.



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Data	Time	Available	Forced or Scheduled	Cantor		ctual	
Date	Off/On	MW	Scheduled	Status		Minutes	Cause or Reason
05/09/2015	2236	0.0	Forced	Maintenance	2	28	FUEL SKID MAINTENANCE - SHUTDOWN
				ļ			DUE TO OIL LEAK ON FUEL SKID.
05/11/2015	0911	0.0	Scheduled	Maintenance	3	10	FUEL SKID MAINTENANCE - REPAIR OIL
							LEAK ON FUEL SKID.
06/01/2015	0915	0.0	Scheduled	Maintenance	5	45	FUEL SKID MAINTENANCE - INSPECT
							FUEL SUPPLY SYSTEM.
06/01/2015	1547	0.0	Forced	Maintenance	0	13	GENERATOR PROTECTIVE RELAY FAULT -
							DIRECTIONAL POWER SHUTDOWN.
06/08/2015	1048	0.0	Scheduled	Maintenance	0	41	ENGINE MAINTENANCE - INSPECT
							CYLINDER HEADS.
06/10/2015	0900	0.0	Scheduled	Maintenance	51	53	ENGINE MAINTENANCE - REPLACE BOTH
							TURBOS AND INSTALL AIR FUEL RATIO
							CONTROLLER.
06/12/2015	1258	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/12/2015	1302	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/12/2015	1304	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/12/2015	1321	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/12/2015	1324	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
							DETONATION.
06/12/2015	1329	0.0	Forced	Maintenance	4	49	ENGINE SHUTDOWN DUE TO
							DETONATION - REPLACE CYLINDER PACK
							AND HEAD DUE TO BROKE VALVE.
06/15/2015	0816	0.0	Forced	Maintenance	2	51	ENGINE MAINTENANCE - REPLACE
							CYLINDER HEAD DUE TO BURNT VALVE.
06/15/2015	1330	0.0	Forced	Maintenance	0	5	ENGINE MAINTENANCE - ADD COOLANT
							TO RADIATOR.
06/17/2015	1447	0.0	Forced	Maintenance	0	44	ENGINE MAINTENANCE - REPLACE NO. 14
							SPARK PLUG.
06/26/2015	1622	0.0	Forced	Maintenance	1	47	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
06/30/2015	0922	0.0	Scheduled	Maintenance	I	40	FUEL SKID MAINTENANCE - FIX OIL LEAK.
06/30/2015	1530	0.0	Forced	Maintenance	0	11	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/01/2015	0845	0.0	Scheduled	Maintenance	3	33	ENGINE MAINTENANCE - CHANGED OIL,
							FILTERS, PLUGS, AND ADJUST VALVES.
07/03/2015	1641	0.0	Forced	Maintenance	4	49	ENGINE MAINTENANCE - SHUT DOWN
							DUE TO LOW COOLANT.
07/05/2015	1954	0.0	Forced	Maintenance	116	29	ENGINE MAINTENANCE - REPLACE LEFT
							HAND EXHAUST MANIFOLD.
07/10/2015	1643	0.0	Forced	Maintenance	0	26	ENGINE MAINTENANCE - REPLACED NO. 8
							SPARK PLUG.
07/10/2015	1726	0.0	Forced	Maintenance	2	45	ENGINE MAINTENANCE - REPLACED NO. 8
							CYLINDER HEAD.



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D	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/10/2015	2145	0.0	Forced	Maintenance	8	8	ENGINE MAINTENANCE - LOW COOLANT
							SHUT DOWN DUE TO AIR IN SYSTEM.
07/17/2015	1953	0.0	Forced	Maintenance	1	46	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/19/2015	1338	0.0	Forced	Maintenance	1	20	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/27/2015	0236	0.0	Forced	Maintenance	0	56	ELECTRICAL MAINTENANCE -
							SHUTDOWN TO OPEN TIE BREAKER TO
							PLANT.
08/11/2015	0630	0.0	Scheduled	Maintenance	56	45	ENGINE MAINTENANCE - TOP END CLEAN
					_	_	UP.
08/14/2015	0826	0.0	Scheduled	Maintenance	2	5	ENGINE MAINTENANCE - CHANGE OIL
					_		AND FILTERS.
08/22/2015	0844	0.0	Forced	Maintenance	I	43	UTILITY BREAKER 52U OPERATION.
08/26/2015	0854	0.0	Forced	Maintenance	2	41	CONDENSATE SYSTEM MAINTENANCE -
							SHUTDOWN DUE TO HIGH LIQUID LEVEL
							IN SCRUBBER.
08/26/2015	1247	0.0	Forced	Maintenance	0	11	ENGINE MAINTENANCE - CHANGE NO. 4
00/06/001/0	1000		- ·		_	_	SPARK PLUG.
08/26/2015	1302	0.0	Forced	Maintenance	0	7	ENGINE MAINTENANCE - CHANGE NO. 4
00/05/0015	0702				_	40	TRANSFORMER.
09/05/2015	0703	0.0	Forced	Maintenance	2	49	GENERATOR PROTECTIVE RELAY FAULT -
00/05/2015	1525	0.0	Paula I		•	0.5	SHUTDOWN DUE TO LOSS OF FIELD.
09/05/2015	1535	0.0	Forced	Maintenance	1	25	GENERATOR PROTECTIVE RELAY FAULT -
							SHUTDOWN DUE TO DIRECTIONAL POWER.
09/05/2015	1704	0.0	Forced	Maintenance	0	4	ELECTRICAL MAINTENANCE - REPLACE
07/05/2015	1704	0.0	Poleca	Maincenance	v	4	RELAY ON AIR FUEL RATIO CONTROL.
09/16/2015	0742	0.0	Forced	Maintenance	1	17	FUEL SKID MAINTENANCE - SHUTDOWN
07/10/2015	0742	0.0	Torceu	Maintenance	1	17	DUE TO HIGH LIQUID LEVEL.
09/21/2015	0902	0.0	Forced	Maintenance	2	30	FUEL SKID MAINTENANCE - REPAIR OIL
	0702	0.0	i orecu	in annonance	-	.50	LEAK ON FUEL SKID.
09/28/2015	0914	0.0	Forced	Maintenance	1	3	UTILITY BREAKER 52U OPERATION.
09/28/2015	1017	0.0		Maintenance	1	11	ENGINE MAINTENANCE - CHANGE OIL,
.,	1017	0.0	Senegated	mannonanov			FILTERS, PLUGS, AND ADJUST VALVES.
09/29/2015	1546	0.0	Forced	Maintenance	0	13	GENERATOR PROTECTIVE RELAY FAULT -
		v.v	1 51000			15	DIRECTIONAL POWER SHUTDOWN.
09/30/2015	1856	0.0	Forced	Maintenance	1	33	ENGINE MAINTENANCE - REPLACE
					-		MANIFOLD AIR PRESSURE SENSOR.
10/06/2015	1609	0.0	Forced	Fuel Outage	2	50	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/09/2015	1150	0.0	Forced	Maintenance	2	13	UTILITY BREAKER 52U OPERATION.
10/15/2015	0918	0.0	Forced	Maintenance	0	46	UTILITY BREAKER 52U OPERATION.
10/20/2015	1451	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO
- , - , 4010		0.0	1 01000			5	DETONATION,
10/22/2015	1521	0.0	Forced	Maintenance	0	13	ENGINE MAINTENANCE - REPLACE NO. 16
					, v		BRIDGE AND ADJUSTING SCREW.



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Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/28/2015	0452	0.0	Forced	Maintenance	1	9	ENGINE SHUTDOWN DUE TO DETONATION.



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D :	Time	Available	Forced or	0		ctual	
Date	Off/On	MW	Scheduled	Status		Minutes	Cause or Reason
05/01/2015	0000	0.0	Forced	Fuel Outage	156	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/08/2015	0800	0.0	Forced	Fuel Outage	122	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/13/2015	1005	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
05/13/2015	1550	0.0	Forced	Fuel Outage	310	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/26/2015	1525	0.0	Forced	Fuel Outage	17	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/28/2015	1035	0.0	Forced	Fuel Outage	85	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2015	0000	0.0	Forced	Fuel Outage	33	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/04/2015	1545	0.0	Forced	Fuel Outage	18	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/05/2015	1415	0.0	Forced	Fuel Outage	66	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/09/2015	1535	0.0	Forced	Maintenance	0	14	FUEL SKID MAINTENANCE - FUEL PRESSURE TO HIGH.
06/11/2015	0710	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION.
06/12/2015	0710	0.0	Forced	Maintenance	1	50	ENGINE SHUTDOWN DUE TO DETONATION.
06/12/2015	0900	0.0	Forced	Fuel Outage	447	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2015	0000	0.0	Forced	Fuel Outage	345	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/15/2015	1235	0.0	Forced	Maintenance	2	15	ENGINE MAINTENANCE - REPLACED TURBO.
07/19/2015	0800	0.0	Forced	Fuel Outage	304	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2015	0000	0.0	Forced	Fuel Outage	57	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/17/2015	0900	0.0	Forced	Fuel Outage	246	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/27/2015	1945	0.0	Forced	Maintenance	1	5	ENGINE SHUTDOWN DUE TO DETONATION.
08/28/2015	1600	0.0	Forced	Fuel Outage	80	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/01/2015	0000	0.0	Forced	Fuel Outage	177	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/10/2015	0900	0.0	Forced	Fuel Outage	111	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/17/2015	0900	0.0	Forced	Fuel Outage	129	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/22/2015	2325	0.0	Forced	Maintenance	10	30	ENGINE SHUTDOWN DUE TO DETONATION.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/23/2015	1020	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
							DETONATION.
09/28/2015	0900	0.0	Forced	Fuel Outage	63	0	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/01/2015	0000	0.0	Forced	Fuel Outage	350	40	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/15/2015	1535	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO
							DETONATION.
10/16/2015	0900	0.0	Forced	Fuel Outage	246	35	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/27/2015	1530	0.0	Forced	Maintenance	0	30	FUEL SKID MAINTENANCE - PLC. FAILURE.
10/28/2015	0830	0.0	Forced	Maintenance	0	30	SUBSTATION MAINTENANCE.
10/28/2015	1050	0.0	Forced	Maintenance	I	50	SUBSTATION MAINTENANCE.



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						· · · · - 1	
Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	tual Minutes	Cause or Reason
05/08/2015	0800	0.0		Fuel Outage		50	RESERVED SHUTDOWN STATE DUE TO
05/08/2015	0800	0.0	Forced	Fuel Outage	4	50	FUEL SUPPLY.
05/11/2015	1055	0.0	Forced	Fuel Outage	94	5	RESERVED SHUTDOWN STATE DUE TO
				l all c ange		-	FUEL SUPPLY.
05/15/2015	1100	0.0	Forced	Fuel Outage	263	25	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
05/28/2015	1305	0.0	Forced	Fuel Outage	82	55	RESERVED SHUTDOWN STATE DUE TO
06/01/2015	0000	0.0	Perced	Eval Outage	15	E	FUEL SUPPLY. RESERVED SHUTDOWN STATE DUE TO
06/01/2015	0000	0.0	Forced	Fuel Outage	15	5	FUEL SUPPLY.
06/01/2015	1540	0.0	Forced	Maintenance	0	5	GENERATOR PROTECTIVE RELAY FAULT -
			10.000			2	DIRECTIONAL POWER FAULT.
06/09/2015	1535	0.0	Forced	Maintenance	0	15	FUEL SKID MAINTENANCE - HIGH FUEL
							PRESSURE.
06/11/2015	0705	0.0	Forced	Fuel Outage	28	15	RESERVED SHUTDOWN STATE DUE TO
0.6.11 5 10.01 5			- ·			•	FUEL SUPPLY.
06/15/2015	0900	0.0	Forced	Maintenance	6	0	FUEL SKID MAINTENANCE - CALIBRATE FUEL VALVE.
06/16/2015	0930	0.0	Forced	Maintenance	0	45	FUEL SKID MAINTENANCE - CALIBRATE
00/10/2015	0750	0.0	Torcea	Widimenance	Ĭ	45	VALVE.
06/17/2015	1600	0.0	Forced	Fuel Outage	16	0	RESERVED SHUTDOWN STATE DUE TO
				_			FUEL SUPPLY.
06/18/2015	1040	0.0	Forced	Fuel Outage	1	35	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/19/2015	1735	0.0	Forced	Maintenance	1	30	UTILITY BREAKER 52U OPERATION
06/23/2015	0935	0.0	Forced	Fuel Outage	23	25	CAUSED BY STORMS. RESERVED SHUTDOWN STATE DUE TO
00/23/2013	0935	0.0	Porceu	Fuel Outage	2.5	25	FUEL SUPPLY.
06/24/2015	1210	0.0	Forced	Fuel Outage	0	15	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/26/2015	1350	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE - OIL CHANGE.
06/26/2015	1735	0.0	Forced	Maintenance	1	40	UTILITY BREAKER 52U OPERATION
							CAUSED BY STORMS.
07/01/2015	0935	0.0	Forced	Fuel Outage	2	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2015	1730	0.0	Forced	Maintenance	0	35	UTILITY BREAKER 52U OPERATION
0//01/2015	1750	0.0	Policia	Maintenance		55	CAUSED BY STORMS.
07/01/2015	2140	0.0	Forced	Maintenance	1	30	GENERATOR PROTECTIVE RELAY FAULT -
							PHASE UNDERVOLTAGE.
07/03/2015	1435	0.0	Forced	Maintenance	3	55	UTILITY BREAKER 52U OPERATION
0000000000							CAUSED BY STORMS.
07/09/2015	1125	0.0	Forced	Maintenance	0	30	ENGINE SHUTDOWN DUE TO DETONATION.
07/10/2015	1055	0.0	Forced	Maintenance	1	15	ENGINE SHUTDOWN DUE TO
57710/201J	1000	0.0	I UICCU			1.7	DETONATION.
07/14/2015	1425	0.0	Scheduled	Maintenance	1	15	FUEL SKID MAINTENANCE.
07/15/2015	0900	0.0	Forced	Fuel Outage	3	45	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/15/2015	1450	0.0	Forced	Fuel Outage	91	15	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/23/2015	0715	0.0	Forced	Maintenance	0	50	GENERATOR PROTECTIVE RELAY FAULT -
							PHASE UNDERVOLTAGE.
08/03/2015	0900	0.0	Forced	Fuel Outage	343	30	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/23/2015	1115	0.0	Forced	Maintenance	0	35	ENGINE MAINTENANCE - REPLACED
							COLD SPARK PLUG.
08/27/2015	1510	0.0	Forced	Fuel Outage	24	55	RESERVED SHUTDOWN STATE DUE TO
		2.82					FUEL SUPPLY.
09/03/2015	0825	0.0	Forced	Maintenance	0	35	ENGINE MAINTENANCE - REPLACED
							SPARK PLUG.
09/08/2015	0900	0.0	Forced	Fuel Outage	48	0	RESERVED SHUTDOWN STATE DUE TO
00/15/0015	0005	0.0	F 1	F 10.			FUEL SUPPLY.
09/15/2015	0005	0.0	Forced	Fuel Outage	56	55	RESERVED SHUTDOWN STATE DUE TO
09/22/2015	1630	0.0	Farrad	Maintenance	1	25	FUEL SUPPLY. ENGINE SHUTDOWN DUE TO
09/22/2015	1030	0.0	Forced	Maintenance	1	25	DETONATION.
09/22/2015	1825	0.0	Forced	Fuel Outage	134	35	RESERVED SHUTDOWN STATE DUE TO
09/22/2015	1025	0.0	roiced	ruei Outage	154	35	FUEL SUPPLY.
10/15/2015	1100	0.0	Forced	Maintenance	3	10	UTILITY BREAKER 52U OPERATION -
10/10/2010	1100	0.0	roreed	Winnenance	5	10	CAUSED BY NOLIN OPERATION.
10/15/2015	1445	0.0	Forced	Fuel Outage	18	15	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/17/2015	0610	0.0	Forced	Maintenance	130	40	FUEL SKID MAINTENANCE - PLC INPUT
			C. No. Barrow		and the second sec	10.00	CARD FAILURE.
10/26/2015	1220	0.0	Forced	Maintenance	3	15	SUBSTATION MAINTENANCE.
10/26/2015	1535	0.0	Forced	Fuel Outage	128	25	RESERVED SHUTDOWN STATE DUE TO
				C C			FUEL SUPPLY.



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0000 0000	<u>MW</u> 0.0	Scheduled Forced	Status	Hours	Minutes	Cause or Reason
		Forced			Talliates	Cause of Reason
0000			Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO
0000			_			FUEL SUPPLY.
	0.0	Forced	Fuel Outage	540	10	RESERVED SHUTDOWN STATE DUE TO
						FUEL SUPPLY.
1100	0.0	Forced	Fuel Outage	157	0	RESERVED SHUTDOWN STATE DUE TO
						FUEL SUPPLY.
0000	0.0	Forced	Fuel Outage	177	0	RESERVED SHUTDOWN STATE DUE TO
						FUEL SUPPLY.
0900	0.0	Forced	Fuel Outage	144	0	RESERVED SHUTDOWN STATE DUE TO
						FUEL SUPPLY.
0800	0.0	Forced	Fuel Outage	304	0	RESERVED SHUTDOWN STATE DUE TO
						FUEL SUPPLY.
0000	0.0	Forced	Fuel Outage	393	0	RESERVED SHUTDOWN STATE DUE TO
						FUEL SUPPLY.
1450	0.0	Forced	Maintenance	0	5	GENERATOR PROTECTIVE RELAY FAULT -
						DIRECTIONAL POWER FAULT.
1540	0.0	Forced	Maintenance		-	GENERATOR PROTECTIVE RELAY FAULT.
1605	0.0	Forced	Fuel Outage	343	55	RESERVED SHUTDOWN STATE DUE TO
						FUEL SUPPLY.
0000	0.0	Forced	Fuel Outage	720	0	RESERVED SHUTDOWN STATE DUE TO
						FUEL SUPPLY.
0000	0.0	Forced	Fuel Outage	633	0	RESERVED SHUTDOWN STATE DUE TO
						FUEL SUPPLY.
1530	0.0	Forced	Maintenance	0	30	FUEL SKID MAINTENANCE - PLC. FAILURE.
0830	0.0	Forced	Maintenance	0	30	SUBSTATION MAINTENANCE.
1050	0.0	Forced	Maintenance	1	50	SUBSTATION MAINTENANCE.
	0900 0800 0000 1450 1540 1605 0000 0000 1530 0830	0900 0.0 0800 0.0 0000 0.0 1450 0.0 1540 0.0 1605 0.0 0000 0.0 0000 0.0 1530 0.0 0830 0.0	0900 0.0 Forced 0800 0.0 Forced 0000 0.0 Forced 1450 0.0 Forced 1540 0.0 Forced 1605 0.0 Forced 0000 0.0 Forced 0000 0.0 Forced 0000 0.0 Forced 1530 0.0 Forced 0330 0.0 Forced	09000.0ForcedFuel Outage08000.0ForcedFuel Outage00000.0ForcedFuel Outage14500.0ForcedMaintenance15400.0ForcedMaintenance16050.0ForcedFuel Outage00000.0ForcedFuel Outage15300.0ForcedFuel Outage15300.0ForcedMaintenance08300.0ForcedMaintenance	D9000.0ForcedFuel Outage144D8000.0ForcedFuel Outage304D0000.0ForcedFuel Outage39314500.0ForcedMaintenance015400.0ForcedMaintenance016050.0ForcedFuel Outage34300000.0ForcedFuel Outage72000000.0ForcedFuel Outage63315300.0ForcedMaintenance008300.0ForcedMaintenance0	D9000.0ForcedFuel Outage1440D8000.0ForcedFuel Outage3040D0000.0ForcedFuel Outage3930D0000.0ForcedFuel Outage3930D14500.0ForcedMaintenance05D15400.0ForcedMaintenance05D16050.0ForcedFuel Outage34355D0000.0ForcedFuel Outage7200D0000.0ForcedFuel Outage6330D15300.0ForcedMaintenance030D0300.0ForcedMaintenance030

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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2015	1837	0.0	Forced	Maintenance	1	53	FUEL SKID MAINTENANCE.
05/01/2015	2116	0.0	Scheduled	Maintenance	1	45	FUEL SKID MAINTENANCE.
05/14/2015	0500	0.0	Forced	Fuel Outage	5	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/19/2015	1737	0.0	Forced	Fuel Outage	294	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2015	0000	0.0	Forced	Fuel Outage	12	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2015	1602	0.0	Forced	Fuel Outage	1	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/12/2015	1130	0.0	Scheduled	Maintenance	0	42	ENGINE MAINTENANCE.
06/30/2015	1550	0.0	Forced	Fuel Outage	3	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2015	0827	0.0	Forced	Fuel Outage	1	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/09/2015	0956	0.0	Forced	Fuel Outage	312	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/24/2015	0906	0.0	Scheduled	Maintenance	1	4	TOOK OFF LINE FOR D&W FIRE PROTECTION DO DO MAINTENANCE,
07/29/2015	1632	0.0	Forced	Fuel Outage	0	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/13/2015	0818	0.0	Scheduled	Maintenance	2	45	SUBSTATION MAINTENANCE.
08/30/2015	0503	0.0	Forced	Fuel Outage	5	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/01/2015	0925	0.0	Forced	Fuel Outage	48	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/14/2015	0758	0.0	Forced	Maintenance	2	7	FUEL SKID MAINTENANCE.
10/09/2015	0930	0.0	Scheduled	Maintenance	2	22	CONDENSATE SYSTEM MAINTENANCE.
10/12/2015	1026	0.0	Forced	Fuel Outage	361	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/27/2015	1300	0.0	Forced	Fuel Outage	4	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/28/2015	0942	0.0	Forced	Maintenance	4	31	ELECTRICAL MAINTENANCE - D W FIRE AND SAFETY TRIPPED PLANT DUE TO FIRE PANEL INSTALL.
10/28/2015	1440	0.0	Forced	Fuel Outage	0	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



Appendix B

From: May 1, 2015

thru October 31, 2015

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	Pendleton	Co.	Landfill	
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	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2015	1837	0.0	Forced	Maintenance	1	53	FUEL SKID MAINTENANCE.
05/01/2015	2116	0.0	Scheduled	Maintenance	1	43	FUEL SKID MAINTENANCE.
05/14/2015	0500	0.0	Forced	Fuel Outage	5	51	RESERVED SHUTDOWN STATE DUE TO
			-				FUEL SUPPLY.
06/01/2015	1220	0.0	Forced	Fuel Outage	235	33	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
06/11/2015	0808	0.0	Forced	Maintenance	0	36	ENGINE MAINTENANCE.
06/18/2015	1040	0.0	Forced	Maintenance	0	12	ENGINE MAINTENANCE.
06/30/2015	1550	0.0	Forced	Fuel Outage	3	1	RESERVED SHUTDOWN STATE DUE TO
0.5/0.1/0.01.5							FUEL SUPPLY.
07/01/2015	0827	0.0	Forced	Fuel Outage	1	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/13/2015	1412	0.0	Forced	Maintenance	1	12	UTILITY BREAKER 52U OPERATION
0//15/2015	1412	0.0	Torce	Wannenance	•	12	CAUSED BY STORMS.
07/13/2015	1556	0.0	Forced	Maintenance	18	46	UTILITY BREAKER 52U OPERATION.
07/16/2015	0430	0.0	Forced	Fuel Outage	2	10	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/22/2015	1007	0.0	Forced	Fuel Outage	26	26	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/24/2015	0916	0.0	Scheduled	Maintenance	0	4	TOOK OFF LIN FOR D&W FIRE
07/00/0016	1620	0.0	- ·	D 10 .			PROTECTION TO DO MAINTENANCE.
07/29/2015	1632	0.0	Forced	Fuel Outage	0	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/30/2015	0503	0.0	Forced	Fuel Outage	0	0	RESERVED SHUTDOWN STATE DUE TO
0///0/2015	0505	0.0	TOICCU	l del Oddage	Ŭ	0	FUEL SUPPLY.
08/01/2015	0503	0.0	Forced	Fuel Outage	291	13	RESERVED SHUTDOWN STATE DUE TO
				-			FUEL SUPPLY.
08/13/2015	0816	0.0	Scheduled	Maintenance	2	40	SUBSTATION MAINTENANCE.
08/24/2015	0701	0.0	Forced	Fuel Outage	3	31	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
08/24/2015	1050	0.0	Forced	Fuel Outage	0	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/24/2015	1307	0.0	Forced	Fuel Outage	20	19	RESERVED SHUTDOWN STATE DUE TO
08/24/2015	1307	0.0	Forceu	Fuel Outage	20	19	FUEL SUPPLY.
08/30/2015	0503	0.0	Forced	Fuel Outage	5	37	RESERVED SHUTDOWN STATE DUE TO
1					-		FUEL SUPPLY.
09/03/2015	1025	0.0	Forced	Fuel Outage	122	46	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/09/2015	0816	0.0	Forced	Maintenance	1	21	ENGINE SHUTDOWN DUE TO
00/00/2016	0052		P- 1				DETONATION.
09/09/2015	0953	0.0	Forced	Maintenance	4	55	ENGINE SHUTDOWN DUE TO DETONATION.
09/14/2015	0758	0.0	Forced	Maintenance	2	11	FUEL SKID MAINTENANCE.
09/15/2015	1444	0.0	Forced	Fuel Outage	369	16	RESERVED SHUTDOWN STATE DUE TO
37,15(2015		0.0	1 01000	- Loi Oungo		10	FUEL SUPPLY.
10/01/2015	0000	0.0	Forced	Fuel Outage	12	30	RESERVED SHUTDOWN STATE DUE TO
		[l		FUEL SUPPLY.



Production Management Reporting SystemAppendix BFrom: May 1, 2015thruOctober 31, 2015

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Pendleton Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/09/2015	0929	0.0	Scheduled	Maintenance	2	22	CONDENSATE SYSTEM MAINTENANCE.
10/26/2015	0142	0.0	Forced	Maintenance	I	55	CONDENSATE SYSTEM MAINTENANCE.
10/27/2015	1032	0.0	Forced	Maintenance	0	51	ELECTRICAL MAINTENANCE - D W FIRE
							AND SAFETY TRIPPED PLANT DUE TO
							FIRE PANEL INSTALL.
10/27/2015	1300	0.0	Forced	Fuel Outage	4	40	RESERVED SHUTDOWN STATE DUE TO
]			FUEL SUPPLY.
10/28/2015	0942	0.0	Forced	Maintenance	4	33	ELECTRICAL MAINTENANCE - D W FIRE
							AND SAFETY TRIPPED PLANT DUE TO
							FIRE PANEL INSTALL.
10/28/2015	1440	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.



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Pendleton Co. Landfill

From: May 1, 2015

Unit 003

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2015	1837	0.0	Forced	Maintenance	1	54	FUEL SKID MAINTENANCE.
05/01/2015	2116	0.0	Scheduled	Maintenance	1	47	FUEL SKID MAINTENANCE.
05/04/2015	0911	0.0	Scheduled	Maintenance	7	7	ENGINE MAINTENANCE.
05/14/2015	0500	0.0	Forced	Fuel Outage	5	56	RESERVED SHUTDOWN STATE DUE TO
ľ							FUEL SUPPLY.
05/14/2015	1109	0.0	Forced	Fuel Outage	0	7	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/15/2015	1332	0.0	Forced	Fuel Outage	70	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/18/2015	1251	0.0	Forced	Maintenance	0	14	ENGINE SHUTDOWN DUE TO DETONATION.
05/19/2015	1324	0.0	Forced	Maintenance	4	7	ENGINE MAINTENANCE.
06/01/2015	1602	0.0	Forced	Fuel Outage	1	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/11/2015	0847	0.0	Scheduled	Maintenance	1	26	ENGINE MAINTENANCE.
06/30/2015	1550	0.0	Forced	Fuel Outage	3	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2015	0827	0.0	Forced	Fuel Outage	193	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/13/2015	1412	0.0	Forced	Maintenance	1	16	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/13/2015	1556	0.0	Forced	Maintenance	18	57	UTILITY BREAKER 52U OPERATION.
07/16/2015	0430	0.0	Forced	Fuel Outage	2	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/16/2015	0832	0.0	Forced	Maintenance	0	22	ENGINE MAINTENANCE.
07/16/2015	0953	0.0	Forced	Maintenance	0	16	ENGINE MAINTENANCE.
07/23/2015	1237	0.0	Forced	Fuel Outage	203	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2015	0000	0.0	Forced	Fuel Outage	5	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2015	0503	0.0	Forced	Fuel Outage	412	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/18/2015	1000	0.0	Forced	Maintenance	0	38	ENGINE MAINTENANCE.
08/20/2015	1017	0.0		Maintenance	0	35	ENGINE MAINTENANCE.
08/30/2015	0503	0.0	Forced	Fuel Outage	5	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/08/2015	1103	0.0	Forced	Fuel Outage	28	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/14/2015	0758	0.0	Forced	Fuel Outage	32	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/01/2015	1226	0.0	Forced	Fuel Outage	81	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/09/2015	0930	0.0	Scheduled	Maintenance	2	15	CONDENSATE SYSTEM MAINTENANCE.
10/26/2015	0142	0.0	Forced	Maintenance	1	54	CONDENSATE SYSTEM MAINTENANCE.
10/27/2015	1032	0.0	Forced	Maintenance	0	50	ELECTRICAL MAINTENANCE - D W FIRE AND SAFETY TRIPPED PLANT DUE TO FIRE PANEL INSTALL.



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Pendleton Co. Landfill

From: May 1, 2015

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/27/2015	1300	0.0	Forced	Fuel Outage	4	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/28/2015	0942	0.0	Forced	Maintenance	4	34	ELECTRICAL MAINTENANCE - D W FIRE AND SAFETY TRIPPED PLANT DUE TO
10/28/2015	1459	0.0	Forced	Fuel Outage	0	29	FIRE PANEL INSTALL. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



Appendix B

From: May 1, 2015

thru October 31, 2015

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Unit 004

Pendleton Co. Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2015	1837	0.0	Forced	Maintenance	4	25	FUEL SKID MAINTENANCE.
05/05/2015	0918	0.0	Scheduled	Maintenance	2	12	ENGINE MAINTENANCE.
05/14/2015	0500	0.0	Forced	Fuel Outage	5	54	RESERVED SHUTDOWN STATE DUE TO
				_			FUEL SUPPLY.
05/18/2015	1147	0.0	Forced	Maintenance	27	26	ENGINE MAINTENANCE.
06/01/2015	1602	0.0	Forced	Fuel Outage	I	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/11/2015	1015	0.0	Forced	Fuel Outage	469	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2015	0000	0.0	Forced	Fuel Outage	10	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/13/2015	1412	0.0	Forced	Maintenance	1	18	UTILITY BREAKER 52U OPERATION
					_		CAUSED BY STORMS.
07/13/2015	1556	0.0	Forced	Maintenance	19	2	UTILITY BREAKER 52U OPERATION.
07/16/2015	0430	0.0	Forced	Fuel Outage	2	12	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
07/24/2015	0916	0.0	Scheduled	Maintenance	I	4	TOOK OFF LINE FOR D&W FIRE
						10	PROTECTION DO DO MAINTENANCE.
07/29/2015	1632	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO
08/13/2015	0812	0.0	Scheduled	Maintenance	2	39	FUEL SUPPLY. SUBSTATION MAINTENANCE.
08/18/2015	0812	0.0	Forced	Fuel Outage	143	8	RESERVED SHUTDOWN STATE DUE TO
08/18/2015	0952	0.0	ruiceu	ruerOutage	145	o	FUEL SUPPLY.
08/24/2015	1034	0.0	Forced	Fuel Outage	0	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/25/2015	0933	0.0	Forced	Fuel Outage	158	27	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
09/01/2015	0000	0.0	Forced	Fuel Outage	9	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/09/2015	1512	0.0	Forced	Fuel Outage	512	48	RESERVED SHUTDOWN STATE DUE TO
09/09/2015	1012	0.0	1 Oleccu		512	40	FUEL SUPPLY.
10/04/2015	2015	0.0	Forced	Maintenance	1	48	RADIATOR MAINTENANCE - SHUT DOWN
							DUE TO WIRING ON FAN MOTOR.
10/04/2015	2203	0.0	Forced	Fuel Outage	14	24	RESERVED SHUTDOWN STATE DUE TO
							FUEL SUPPLY.
10/05/2015	1233	0.0	Forced	Fuel Outage	0	57	RESERVED SHUTDOWN STATE DUE TO
10/05/0015			. .			• -	FUEL SUPPLY.
10/05/2015	1407	0.0	Forced	Fuel Outage	164	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/26/2015	0142	0.0	Forced	Maintenance	2	2	CONDENSATE SYSTEM MAINTENANCE.
10/27/2015	1032	0.0	Forced	Maintenance	2	28	ELECTRICAL MAINTENANCE, D&W FIRE
10/2//2013	1052	0.0	i orccu			20	SAFTY TRIPPED PLANT DUE TO INSTALL
10/07/2015			. .			-	OF FIRE PANEL.
10/27/2015	1300	0.0	Forced	Fuel Outage	107	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
				!			

PSC Request 8 Page 1 of 7

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 8 RESPONSIBLE PARTY: Mark Horn

<u>Request 8.</u> 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;
- j. Total amount of price escalations to date in dollars per ton; and
- k. Current price paid for coal under the contract in dollars per ton

(i + j).

Response 8a-k. Please see pages 2 through 7 of this response.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2016-00002

(a) Supplier	(b) Production Facility	(c) Contract Date	(d) Duration of Contract	(c) Revisions or Amendments	(f) Annual Tonnage Required Through 01/16	(g) Actual Annual Tonnage Ree'd Since Inception of Contract Through 01/16	(b) % of Annual Requirements Received	(i) Base Price \$/Ton	(j) Total Amt. of Price Escalations to Date	(k) Current Price Paid for Coal (i&j)
Long Term: <u>Dale Station</u> <u>Cooper Station</u> B & W Resources, Inc. 849 S. Highway 11 Manchester, KY 40962 (Contract No. 236)	B & W Resources Manchester Loadout	11/10/09	7 Yrs.	Letter 04/12/11 Letter 05/19/11 Letter 06/20/11 Amendment 1 09/06/11 Letter 09/12/11 Letter 01/09/12 Letter 01/09/12 Letter 01/25/12 Letter 01/25/12 Letter 04/02/12 Amendment 2 06/07/12 Letter 11/28/12 Letter 12/18/13 Letter 01/28/14 Letter 01/28/14 Amendment 3 05/20/14 Letter 04/29/15	240,000—20 38,000—20 108,000—20 100,000—20 120,000—20 10,000—20	010—233,890.92 011—237,480.36 012— 50,691.62 013— 94,421.01 014—105,233.04 015—147,830.68 016— 14,268.28 016— 883,815.91	97% 99% 133% 87% 105% 123% 143%	\$64.056	\$4.956/Ton	\$69.012/Ton
Bowie Refined Coal, LLC 11 th Floor #1100 6100 Dutchmans Lane Louisville, KY 40205 (Contract No. 243)	Bowie Refined Coal Irvine, KY	05/21/14	3 Yrs.	Amendment 1 12/08/14 Letter 04/29/15 Amendment 2 05/19/15 Letter 06/10/15 Letter 11/08/15	20,000-20	115—200,923.14 116— 13,543.76 116— 117— 214,466.90	61% 68%	\$55.46	(\$2.57948)/Ton	\$52.88052/Ton PSC Request 8 Page 2 of 7

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2016-00002

(a)	(b)	(c)	(d)	(c)	(f) Annual	(g) Actual Annual Tonnage Rec'd	(h)	(i)	(j)	(k)
Supplier	Production Facility	Contract Date	Duration of Contract	Revisions or Amendments	Tonnage Required Through 01/16	Since Inception of Contract Through 01/16	% of Annual Requirements <u>Received</u>	Base Price S/Ton	Total Amt. of Price Escalations to Date	Current Price Paid for Coal (i&j)
Spurlock Station Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812 (Gilbert Contract 800)	Daron-Ligget Harrison, OH Barnesville Belmont, OH	11/09/04	14 Yrs. (Pending Reopeners)	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 05/11/09 Letter 06/01/09 Letter 06/13/12 Letter 07/03/12 Amendment 3 10/15/12 Letter 08/08/13 Letter 11/13/13 Letter 12/23/13 Amendment 4 09/04/14 Letter 06/25/15	240,000-20 240,000-20 262,000-20 600,000-20 600,000-20 600,000-20 563,952-20 600,000-20 480,000-20 480,000-20 480,000-20 480,000-20 480,000-20	005—115,625.00 106—276,719.00 107—279,440.00 108—193,067.00 109—653,474.00 110—643,247.00 113—524,574.00 113—560,125.00 114—610,060.00 105—409,270.00 106—44,615.00 106— 107— 108— 4,983,720.00	64% 116% 116% 109% 107% 87% 112% 99% 102% 85% 112%	\$25.002	\$14.18232/Ton	\$39.18432/Ton

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2016-00002

(a)	(b)	(c)	(d)	(e)	(f)	(g) Actual Annual	(h)	(i)	(j)	(k)
Supplier	Production Facility	Contract Date	Duration of Contract	Revisions or Amendments	Annual Tonnage Required Through 01/16	Tonnage Rec'd Since Inception of Contract Through 01/16	% of Annual Requirements Received	Base Price \$/Ton	Total Amt. of Price Escalations <u>t</u> o Date	Current Price Paid for Coal (i&j)
Spurlock Station (Contin Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812 (Scrubber Contract 504)	<u>ued)</u> Daron-Ligget Harrison, OH Barnesville, Wheeling Valley Mine-Belmont, OH	08/27/08	12 Yrs. 5 Mos. (Pending Reopeners)	Letter 10/21/08 Letter 05/11/09 Letter 06/01/09 Letter 11/23/09 Letter 05/27/10 Letter 08/18/10 Amendment 1 09/14/10 Letter 07/31/12 Amendment 2 08/28/12 Letter 12/18/13 Amendment 3 04/07/14 Letter 06/25/15	360,000—20 360,000—20 360,000—20 360,000—20 360,000—20 360,000—20 360,000—20 30,000—20 330,000—20	017— 018— 019—	80% 106% 99% 99% 109% 108% 89% 74%	\$51.502	(\$10.71736)/Ton	\$40.78464/Ton
White County Coal, LLC 1717 S. Boulder Avenue Tulsa, OK 74119 (Contract No. 508)	River View Mine Union, KY	09/11/08	8 Yrs.	Letter 05/11/09 Amendment 1 05/22/09 Letter 06/01/09 Letter 05/17/10 Letter 08/18/10 Amendment 2 11/15/10 Letter 12/09/10 Letter 02/15/11 Letter 02/07/11	240,000-20 240,000-20 240,000-20 240,000-20 240,000-20 360,000-20 30,000-20 330,000-20		98% 101% 105% 94% 100% 102% 93% 115%	\$72.00	(\$17.75)/Ton	\$54.25/Ton
				Letter 03/07/11 Letter 06/03/11 Letter 08/18/11 Letter 08/23/11 Letter 08/29/11 Letter 06/12/12 Amendment 3 03/06/13 Letter 03/02/13 Letter 03/02/13 Letter 04/17/13 Letter 07/31/14 Letter 02/10/15	2,160,000	1,809,278.00				PSC Request 8 Page 4 of 7

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2016-00002

(a)	(b)	(c)	(d)	(e)	(f) Annual	(g) Actual Annual Tonnage Rec'd	(h)	(i)	(j)	(k)
Supplier	Production Facility	Contract Date	Duration of Contract	Revisions or Amendments	Tonnage Required Through 01/16	Since Inception of Contract Through 01/16	% of Annual Requirements Received	Base Price S/Ton	Total Amt. of Price Escalations to Date	Current Price Paid for Coal (i&j)
Spurlock Station (Contin Alliance Coal, LLC 1146 Monarch St. Lexington, KY 40513 (Contract No. 522)	t <u>ued)</u> River View Mine Union, KY	07/07/11	6 Yrs.	Amendment 1 12/19/11 Letter 03/16/12 Letter 04/02/12 Letter 01/03/13 Letter 01/03/13 Letter 01/16/13 Letter 01/24/13 Letter 01/24/13 Letter 03/27/13 Letter 03/27/13 Letter 04/05/13 Letter 08/20/13 Letter 05/07/14 Letter 06/30/14 Amendment 2 08/14/14 Assignment 12/23/14	384,000—20 384,000—20 240,000—20 18,000—20 198,000—20	12—200,136.00 13—378,754.00 14—397,696.00 15—258,728.00 16—13,275.00 16— 17— 1,248,589.00	96% 99% 108% 74%	\$51.0002	(\$7.4566)/Ton	\$43.5436/Ton
B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727 (Contract No. 824)	Whigville, West Fork, & Ullman Noble, OH	12/14/12 -	7 Yrs. (Pending Reopeners)	Letter 04/10/13 Letter 08/08/13 Letter 11/13/13 Letter 12/23/13 Amendment 1 10/16/14 Letter 10/29/14	276,000—20 276,000—20 23,000—20 253,000—20 276,000—20 276,000—20	13—203,489.00 14—277,212.00 15—236,191.00 16— 22,819.00 16— 17— 18— 19— 20— 7 39,711.00	109% 100% 86% 99%	\$40.0044	(\$5.23476)/Ton	\$34.76964/Ton PSC Request 8 Page 5 of 7

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2016-00002

RESPONSE TO PSC ORDER DATED 02/05/16

(a)	(b)	(c)	(d)	(e)	(l) Annual	(g) Actual Annual Tonnage Rec'd	(h)	(i)	(j)	(k)
Supplier	Production Facility	Contract Date	Duration of Contract	Revisions or Amendments	Tonnage Rcquired Through 01/16	Since Inception of Contract Through 01/16	% of Annual Requirements Received	Base Price S/Ton	Total Amt. of Price Escalations to Date	Current Price Paid for Coal (i&j)
Spurlock Station (Contin	ued)									
B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727 (Contract No. 826)	Whigville, West Fork, & Ullman Noble, OH	05/15/13	2 Yrs.	Letter 10/29/14	120,000-20	014—122,908.00 015—116,861.00 016— 1,612.00 241,381.00	102% 97% 100%	\$40.49	(\$4.4372)/Ton	\$36.0528/Ton
Foresight Coal Sales Suite 2600 One Metropolitan Square 211 N. Broadway St. Louis, MO 63102 (Contract No. 828)	Pond Creek No. 1, Sugar Camp Mining Complex, Shay Mine No. 1, Dear Run Mine—Williamson/ Franklin/Macoupin/ Montgomery Counties, IL	08/19/13	3 Yrs.	Letter 07/25/14 Letter 08/20/15	300,000—20 25,000—20	014—117,809.00 015—277,128.00 016— 30,640.00 016— 425,577.00	98% 92% 123%	\$37.50	\$5.25/Ton	\$42.75/Ton
Peabody COALSALES 701 Market St. St. Louis, MO 63101 (Contract No. 526)	Somerville Complex, Wild Boar Mine, Oakland City Lynnville, IN	11/26/13	3 Yrs.	· —	360,000—20 30,000—20	014—124,922.00 015—340,655.00 016— 31,377.00 016—	104% 95% 105%	\$44.00	\$2.651/Ton	\$46.651/Ton
					840,000	496,954.00				
White Oak Resources 121 S. Jackson St. McLeansboro, IL 62859 (Contract No. 528)	White Oak No. 1 Hamilton, IL	04/07/14	2 Yrs.	Letter 03/25/15 Letter 08/07/15	18,000-20	015—166,321.00 016— 26,489.00 016— 192,810.00	73% 147%	\$49.80	\$2.50/Ton	\$52.30/Ton
					444,000	174,010.00				

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PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2016-00002

(a)	(b)	(c)	(d)	(e)	(f) Annual Tonnage	(g) Actual Annual Tonnage Rec'd Since Inception	(h) % of	(i)	(j) Total Amt.	(k) Current
Supplier	Production Facility	Contract Date	Duration of Contract	Revisions or Amendments	Required Through 01/16	of Contract Through 01/16	Annual Requirements <u>Received</u>	Base Price S/Ton	of Price Escalations to Date	Price Paid for Coal (i&j)
Spurlock Station (Contin: River View Coal, LLC Suite 400 1717 S. Boulder P. O. Box 22027 (74121) Tulsa, OK 74119 Contract No. 530)	<u>ued)</u> River View Mine Union, KY	08/14/14	3 Yrs.	Letter 02/10/15	20,000—20 180,000—20	015—195,156.00 016— 23,660.00 016— 017— 218,816.00	81% 118%	\$45.90	\$1.95/Ton	\$47.85/Ton
B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727 (Contract No. 830)	Whigville, West Fork, & Ullman Noble, OH	09/04/14	2 Yrs.	Letter 10/29/14	10,00020	915— 97,400.00 916— 16,386.00 916— 113,786.00	81% 164%	\$40.293	(\$4.80852)/Ton	\$35.48448/Ton
Foresight Coal Sales Suite 2600 One Metropolitan Square 211 N. Broadway St. Louis, MO 63102 (Contract No. 532)	Pond Creek Mach Mining Williamson, IL	01/16/15	3 Yrs.	Letter 08/25/15	20,000—20 220,000—20	015—223,349.00 016— 24,114.00 016— 017— 247,463.00	93% 121%	\$46.50	\$2.00/Ton	\$48.50/Ton
B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727 (Contract No. 832)	Whigville, West Fork, & Ullman Noble, OH	11/20/15	2 Yrs.	-	10,000—20 110,000—20 120,000—20 240,000	016 0.00 016 017	0%	\$37.00	(\$5.46046)/Ton	\$31.53954/Ton
Foresight Coal Sales Suite 2600 One Metropolitan Square 211 N. Broadway St. Louis, MO 63102 (Contract No. 834)	Pond Creek No. 1, Sugar Camp Mining Complex, Shay Mine No. 1, Dear Run Mine—Williamson/ Franklin/Macoupin/ Montgomery Counties, IL	11/20/15	3 Yrs.	_	110,000—20 120,000—20	6,324.00 6,324.00 6,324.00 6,324.00	63%	\$37.43		\$37.43/Ton PSC Request 8 Page 7 of 7

PSC Request 9 Page 1 of 2

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 9 RESPONSIBLE PARTY: Mark Horn

<u>Request 9a.</u> State whether East Kentucky regularly compares the price of its coal purchases to those paid by other electric utilities.

Response 9a. Each month East Kentucky compares the price of its coal purchases on a delivered basis against the price that 18 other utilities within the region are paying for coal.

Request 9b. If yes, state:

(1) How East Kentucky's prices compare with those of other utilities. If the comparison includes months outside of the review period, a comparison limited to the review period should be provided separately. Provide a copy of the source documents and calculations used to support the amounts used in the comparison and include all prices used in the comparison in cents per MMbtu.

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

locations.

Response 9b(1)(2). The most recent data available for comparison is for September 2015. East Kentucky ranked 7th on a delivered basis among utilities reporting coal purchases for that month. Please see the table below. Note that the information contained in this table is sourced from the Ventyx Coal Pricing Forecast.

Year/Month	Name	Delivered Fuel Price Cents/MMBtu
2015-09	S. Mississippi Electric Power	0.00
2015-09	Kentucky Power	194.64
2015-09	Duke Energy Kentucky	209.93
2015-09	Hoosier Energy REC	210.54
2015-09	Appalachian Power	216.28
2015-09	Dayton Power & Light	222.02
2015-09	Louisville Gas & Electric	222.58
2015-09	East Kentucky Power Coop	225.62
2015-09	Kentucky Utilities	227.13
2015-09	Tennessee Valley Authority	229.41
2015-09	Consumers Energy	233.61
2015-09	Southern Indiana Gas & Elec	239.33
2015-09	Big Rivers Electric Corp	248.94
2015-09	Virginia Electric & Power	275.41
2015-09	Georgia Power	293.23
2015-09	Duke Energy Progress	315.55
2015-09	Duke Energy Carolinas	342.13
2015-09	S. Carolina Electric & Gas	354.76
2015-09	South Carolina Generating	379.75

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 10 RESPONSIBLE PARTY: Mark Horn

<u>Request 10.</u> 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.
- **<u>Response 10.</u>** a. Rail = 0%;
 - a. Truck = 8%;
 - b. Barge = 92%

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 11 RESPONSIBLE PARTY: Mark Horn

<u>Request 11a.</u> State East Kentucky's coal inventory level in tons and in number of days' supply as of October 31, 2015. Provide this information by generating station and in the aggregate.

Response 11a.East Kentucky's aggregate coal inventory level as of October 31,2015, was 1,170,442 tons—53 days' supply. By power station the levels are as follows:

	<u>Tons</u>	<u>Days</u>
Dale	11,324	5
Cooper	235,628	65
Spurlock	923,490	57

<u>Request 11b.</u> 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, 2015, to its inventory target for that date for each plant and for total inventory.

Response 11c. East Kentucky's aggregate coal inventory as of October 31, 2015, exceeded its target range of 25-50 days' supply by three days. The Dale Power Station inventory was lower than its target range of 25-40 days' supply by 20 days. The Cooper Power Station inventory exceeded its target range of 40-60 days' supply by 5 days. The Spurlock Power Station exceeded its range of 25-45 days' supply by 12 days.

<u>Request 11d.</u> If actual coal inventory exceeds inventory target by ten days' supply, state the reasons for the excessive inventory.

Response 11d. The Spurlock Power Station inventory exceeded its target by more than the ten days due to lower than projected usage and the receipt of already committed deliveries. As of January 31, 2016, the Spurlock Power Station had reduced its inventory to a level where it exceeded the target days' supply by eight days. Spurlock Power Station coal inventory is projected to be within the target range by the third quarter of 2016.

<u>Request 11e.</u> (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.

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

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EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 12 RESPONSIBLE PARTY: Mark Horn

Request 12. a. State whether East Kentucky has audited any of its coal contracts during the period from May 1, 2015 through October 31, 2015.

- 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.

<u>Response 12a-b.</u> 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 annually and before entering into term agreements with coal suppliers. East Kentucky also audits requests from coal companies

for compensation from Governmental Impositions stemming from the Mine Improvement and New Energy Response Act of 2006 (MINER Act).

PSC Request 13 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

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PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 13 RESPONSIBLE PARTY: Patrick C. Woods

Request 13. a. State whether East Kentucky has received any customer complaints regarding its FAC during the period from May 1, 2015 through October 31, 2015.

- 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 its FAC during the stated period.

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EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 14 RESPONSIBLE PARTY: Mark Horn

<u>Request 14a.</u> 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 one coal supplier.

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

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

<u>Request 14b(2).</u> If yes, for each litigation, identify the coal contract involved;

<u>Response 14b(2).</u> The coal contract involved between East Kentucky and Appalachian is dated December 4, 2001, and subsequent amendments thereto for coal to be delivered to Spurlock Power Station Unit Nos. 1 and 2.

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

Response 14b(3). East Kentucky has an agreed unsecured claim in the amount of \$18,000,000 as set forth in Agreed Order Resolving Objection of the Liquidating Trustee of the App Fuels Creditor Trust to the Claim of East Kentucky Power Cooperative, Inc. [Doc. No. 2469] (the "Agreed Order") entered on April 22, 2015, in the Appalachian bankruptcy case pending in the United States Bankruptcy Court for the Eastern District of Kentucky, Case No. 09-10343 (the "Appalachian Bankruptcy").

<u>Request 14b(4).</u> If yes, for each litigation, list the issues presented;

<u>Response 14b(4).</u> 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. **<u>Request 14b(5).</u>** 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, and an Agreed Order on August 13, 2015, in Case No. 2015-00233.

<u>Request 14c.</u> 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 14b(5) above. The bankruptcy stayed the Clark Circuit Court action, and East Kentucky pursued its claims against Appalachian in the bankruptcy

proceeding. A plan was proposed in the bankruptcy proceeding and has been approved. This plan was provided to the Commission on October 25, 2012, in Case No. 2012-00319. The Bankruptcy Court enlarged the time period by which the Bankruptcy Trustee may object to claims, and the Trustee filed a timely objection to East Kentucky's proof of claim on December 30, 2014. East Kentucky and the Trustee reached an agreement as to the amount of the East Kentucky claim. On April 22, 2015, the Bankruptcy Court entered the Agreed Order in the Appalachian Bankruptcy whereby East Kentucky has an allowed general unsecured claim in the amount of \$18,000,000 and will receive distributions on that amount at such time that the Trustee makes distributions to allowed general unsecured claim holders. Ultimately, East Kentucky will receive a pro rata share of all distribution to unsecured creditors, but the actual amount of recovery is unknown. To date, no distributions have been made to East Kentucky.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 15 RESPONSIBLE PARTY: Mark Horn

Request 15. a. During the period from May 1, 2015 through October 31, 2015, 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 15. East Kentucky updated its Fuel and Emissions Department Procurement Manual on October 21, 2015. During the department's annual review, changes were made to the Fuel, Emissions, Limestone, and Lime Strategy ("Strategy") as well as procurement procedures. The Strategy regarding coal hedge and coal inventory were changed to plant specific targets instead of system targets. Language was inserted into existing procurement procedures relating to opportunities for improvement, and three new procedures were added. Changes were made to better align the fuel and emissions department guidelines with East Kentucky's policies. A copy of the Fuel and Emissions Department Procurement Manual, which includes the procedures, and Strategy is provided on the attached CD, which is filed under seal and subject to a motion for confidential treatment filed contemporaneously herewith. The revised copy is on pages 3 through 123 and the redline copy is on pages 124 through 201 of the CD.

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EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 16 RESPONSIBLE PARTY: Mark Horn

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, 2015 through October 31, 2015.

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. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 17 RESPONSIBLE PARTY: Mark Horn

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, 2015 through October 31, 2015.

Response 17. East Kentucky did not make any changes to its organizational structure relating to fuel procurement during the period from May 1, 2015, through October 31, 2015.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 18 RESPONSIBLE PARTY: Craig A. Johnson

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

Response 18a. East Kentucky made no changes to its maintenance and operation practices, which affect fuel usage at any of its generation facilities during the period under review.

 Request 18b.
 Describe the impact of these changes on East Kentucky's fuel

 usage.
 Usage.

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

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 19 RESPONSIBLE PARTY: Mark Horn

Request 19.List each written coal supply solicitation issued during the periodfrom May 1, 2015 through October 31, 2015.

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 5 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. 2016-00002

RESPONSE TO PSC ORDER DATED 02/05/16

			Quantity			Number of	Number of	Tabulation
Unit	Date	Contract/Spot	(Tons)	Quality	Time Period	Vendors Sent	Vendors Respond	Sheet
Spurlock 3&4	04/15/15	Contract	480,000	10# SO2/MMBtu <30% Ash >9,000 Btu	01/01/16-12/31/17	85	13	Pages 3-5
Spurlock 1&2	08/13/15	Spot	300,000	7.2# SO₂/MMBtu <16% Ash >11,000 Btu	01/01/16—06/30/16	85	16	No Coal Purchased

			Twe	J-YEAR	CONTR	ACT		Bid End Date: 05/15/2015
Number	Quality Btu % Sulfur % Ash	Tons	Term	<u>Deliv</u> S Ton	<u>erv Cost</u> S MMBtu	<u>Evalua</u> S Ton	ted Cost S MMBtu	Reason for Recommendation
	3		•			=		
		_					-	
		_				-		
		-	•					
	3	-	•				-	
		% Sulfur	% Sulfur	Quality Btu % Sulfur	Quality Btu Deliv % Sulfur S	Quality Btu Delivery Cost % Sulfur \$ \$ \$	% Sulfur S S S	Quality BtuDelivery CostEvaluated Cost% SulfurSSS

FUEL EVALUATION FOR SPURLOCK UNIT NOS. 3 & 4

 Date:
 10/21/2015

 Event Nbr:
 249

 Bid End Date:
 05/15/2015

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

Page 1 of 3

EKPC Fuel Evaluation System

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						CONTR			Bld End Date: 05/15/2015
Coal Supplier	Number	Quality Btu % Sulfur % Ash	Tons	Term	<u>Deliv</u> S Ton	<u>erv Cost</u> S MMBtu	<u>Evaluat</u> S Ton	ted Cost S MMBtu	Reason for Recommendation
	•	3		•					
		3		•					
				-			-		
		Ξ							
			_	-	-			-	

FUEL EVALUATION FOR SPURLOCK UNIT NOS. 3 & 4

 Date:
 10/21/2015

 Event Nbr:
 249

 Bid End Date:
 05/15/2015

TWO-YEAR CONTRACT

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

Page 2 of 3

EKPC Fuel Evaluation System 152

REDACTED

PSC Request 19(a)(b) Page 4 of 5

				1	-1 EAD	CONTR	ACI		Bid End Date: 05/15/2015
Coal Supplier	Number	Quality Btu % Sulfur % Ash	Tons	Term	<u>Deliv</u> S Ton	<u>ery Cost</u> S MMBtu	<u>Evaluat</u> S Ton	ted Cost S MMBtu	Reason for Recommendation
	~ ~			•			-		
			-	•					
				•					
Dalium and annider the i							*		

FUEL EVALUATION FOR SPURLOCK UNIT NOS. 3 & 4

Date: 10/21/2015 Event Nbr: 249 Did End Dat 05/15/2015

TWO-VEAR CONTRACT

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

Page 3 of 3

SP EKPC Fuel Evaluation System

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 20 RESPONSIBLE PARTY: Mark Horn

Request 20. List each oral coal supply solicitation issued during the period from May 1, 2015 through October 31, 2015.

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 3 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.

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PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2016-00002

RESPONSE TO PSC ORDER DATED 02/05/16

Unit	Date	Reason	Quantity (Tons)	Quality	Time Period	Number of Vendors Contacted	Tabulation Sheet
Dale	05/26/15	Immediate Response Required	3,000	1.8# SO ₂ /MMBtu <12% Ash >11,500 Btu	05/25/15—06/05/15	3	Page 3
Cooper	10/05/15	Immediate Response Required	37,000	6.0# SO₂/MMBtu <12% Ash >11,500 Btu	10/01/15—12/31/15	2	Test Purchase No Tabulation

1

		Event Nbr: 250 Bid End Date: 05/25/2015					
Coal Supplier	Quality Bt % Sulfur Number % Asb	Term	s	<u>erv Cost</u> S MMRtu	s	ted Cost S	Dense for Dense dation
Coal Supplier	Number % Ash	Term	Ton	MMBtu		MMBtu	Reason for Recommendation

FUEL EVALUATION FOR DALE POWER STATION

Page 1 of 1

EKPC Fuel Evaluation System

Date: 5/25/2015

PSC Request 21 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 21 RESPONSIBLE PARTY: Julia J. Tucker

<u>Request 21</u>. 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 the effect on the FAC calculation of line losses

related to intersystem sales when using 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. None

b. (1) Not applicable.

(2) Not applicable.

PSC Request 22 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 22 RESPONSIBLE PARTY: Julia J. Tucker

<u>Request 22</u>. a. Describe the effect on the FAC calculation of line losses related to intersystem sales when not using a third party's transmission system.

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

Response 22. a. East Kentucky did not have intersystem sales that did not use a third party's transmission system, so there is no impact on the FAC calculation.

b. East Kentucky did not make any changes to its methodology for calculating sales line losses during the period under review.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 23 RESPONSIBLE PARTY: Mark Horn

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 mountaintop 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 it was not mined through strip mining or mountain top removal.

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EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 24 RESPONSIBLE PARTY: Craig A. Johnson

Request 24.Provide a detailed discussion of any specific generation efficiencyimprovements East Kentucky has undertaken during the period under review.

Response 24. EKPC did not make any specific generation efficiency improvements during the period from May 1, 2015 to October 31, 2015.

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EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 25 RESPONSIBLE PARTY: Mark Horn

Request 25. State whether all long-term fuel transportation contracts have been filed with the Commission. If any contracts have not been filed, provide a copy.

<u>Response 25.</u> All long-term fuel contracts related to commodity and/or transportation have been filed with the Commission.

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PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 26 RESPONSIBLE PARTY: Michelle Carpenter

Request 26. By month and by code, for the period May 1, 2015, through October 31, 2015, provide the amounts included in the FAC calculation for PJM Interconnection, Inc. ("PJM") billing codes 1245 and 2245 that were subsequently disallowed for inclusion by the Commission in Case No. 2014-00451.¹

Response 26. Please refer to the chart on page 2 of 2 of this response for the amounts included in the FAC calculation for PJM Interconnection, Inc. ("PJM") billing codes 1245 and 2245 for the period under review that were subsequently disallowed for inclusion by the Commission in Case No. 2014-00451.

¹ Case No. 2014-00451, An Examination of the Application of the Fuel Adjustment Clause of East Kentucky Power Cooperative, Inc. from November 1, 2012 through October 31, 2014 (Ky. PSC Aug. 11, 2015).

		PJM Billing Code 1245		PJM Billing Code 2245		Net Cost
May 2015	\$	0	\$	(0)	\$	0
June 2015		1,794.70		(0)		1,794.70
July 2015		0		(0)		0
August 2015		0		(0)		0
September 2015		0		(0)		0
October 2015	_	0	-	(0)	-	0
Totals	\$ _	1,794.70	\$_	(0)	\$_	1,794.70

PSC CASE NO. 2016-00002 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/05/16 REQUEST 27 RESPONSIBLE PARTY: Michelle Carpenter

Request 27. By month and by code, for the period May 1, 2015, through October 31, 2015, provide the amounts not included in the FAC calculation for PJM billing codes 1370 and 2370 that were subsequently authorized for inclusion by the Commission in Case No. 2014-00451.

Response 27. Please refer to the chart on page 2 of 2 of this response for the PJM billing codes 1370 and 2370 not included in the FAC calculations for the months of May and June 2015. In July 2015, EKPC began including these billing codes in the FAC calculation as authorized by the Commission in Case No. 2014-00451.

	PJM Billing Code 1370	PJM Billing Code 2370		Net Cost
May 2015	\$ 82,191.62	\$ (2,455.36)	\$	79,736.26
June 2015	133,578.45	(57,664.46)		75,913.99
July 2015	0	(0)		0
August 2015	0	(0)		0
September 2015	0	(0)		0
October 2015	0	(0)		0
Totals	\$ 215,770.07	\$ (60,119.82)	\$ _	155,650.25