COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC EXAMINATION OF THE)	
APPLICATION OF THE FUEL ADJUSTMENT)	CASE NO.
CLAUSE OF EAST KENTUCKY POWER)	2018-00019
COOPERATIVE, INC FROM MAY 1, 2017)	
THROUGH OCTOBER 31)	

RESPONSES TO COMMISSION STAFF'S INFORMATION REQUEST
TO EAST KENTUCKY POWER COOPERATIVE, INC.
DATED FEBRUARY 16, 2018

PSC CASE NO. 2018-00019

PUBLIC SERVICE COMMISSION REQUEST DATED 02/16/18

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 16, 2018. Each response with its associated supportive reference materials is individually tabbed.

BEFORE THE PUBLIC SERVICE COMMISSION

In	the	M	atter	of.

ELECTRONIC EXAMINATION OF THE)	
APPLICATION OF THE FUEL ADJUSTMENT)	CASE NO.
CLAUSE OF EAST KENTUCKY POWER)	2018-00019
COOPERATIVE, INC FROM MAY 1, 2017)	
THROUGH OCTOBER 31)	

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 16, 2018, 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 day of February 2018. Subscribed and sworn before me on this $\frac{28\%}{2}$

> GWYN M. WILLOUGHBY Notary Public Kentucky - State at Large My Commission Expires Nov 30, 2021

BEFORE THE PUBLIC SERVICE COMMISSION

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ELECTRONIC EXAMINATION OF THE)	
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COOPERATIVE, INC FROM MAY 1, 2017)	
THROUGH OCTOBER 31)	

CERTIFICATE

STATE OF KENTUCKY)
)
COUNTY OF CLARK	j

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 16, 2018, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

Subscribed and sworn before me on this 28th day of February 2018.

GWYN M. WILLOUGHBY Notary Public Kentucky – State at Large

My Commission Expires Nov 30, 2021

BEFORE THE PUBLIC SERVICE COMMISSION

In	the	M	atter	of.
		IV.	alter	UI:

ELECTRONIC EXAMINATION OF THE)	
APPLICATION OF THE FUEL ADJUSTMENT)	CASE NO.
CLAUSE OF EAST KENTUCKY POWER)	2018-00019
COOPERATIVE, INC FROM MAY 1, 2017)	
THROUGH OCTOBER 31)	

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 16, 2018 and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

Subscribed and sworn before me on this 28th

day of February 2018.

Notary Public

GWYN M. WILLOUGHBY Notary Public Kenlucky – State at Large My Commission Expires Nov 30, 2021

BEFORE THE PUBLIC SERVICE COMMISSION

In	the	Matter	of•

ELECTRONIC EXAMINATION OF THE)	
APPLICATION OF THE FUEL ADJUSTMENT)	CASE NO.
CLAUSE OF EAST KENTUCKY POWER)	2018-00019
COOPERATIVE, INC FROM MAY 1, 2017)	
THROUGH OCTOBER 31)	

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 16, 2018, 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.

day of February 2018.

GWYN M. WILLOUGHBY Notary Public Kentucky – State at Large

My Commission Expires Nov 30, 2021

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 1

RESPONSIBLE PARTY: Mark Horn

For the period under review, provide the amount of coal purchased Request 1. in tons, and the percentage of purchases that were spot versus contract.

Response 1. Please see pages 2 through 6 of this response. All coal purchases have been filed with the Commission.

Supplier	Spot/Contract	Order Number	Quantity (Tons)
	Cooper		
May 2017			
B & W RESOURCES INC	L T Contract	0000000236	8,714.45
		May 2017	8,714.45
June 2017			
B & W RESOURCES INC	L T Contract	0000000236	8,309.06
		June 2017	8,309.06
July 2017			
B & W RESOURCES INC	L T Contract	0000000236	8,365.92
BLACKHAWK COAL SALES, LLC	Spot Market	0000251522	9,430.58
SOUTHERN APPALACHIAN COAL SALES	Spot Market	0000251523	4,912.83
		July 2017	22,709.33
August 2017			
B & W RESOURCES INC	L T Contract	0000000236	11,284.08
BLACKHAWK COAL SALES, LLC	Spot Market	0000251522	19,660.75
SOUTHERN APPALACHIAN COAL SALES	Spot Market	0000251523	4,628.04
		August 2017	35,572.87
September 2017			
B & W RESOURCES INC	L T Contract	0000000236	4,999.53
BLACKHAWK COAL SALES, LLC	Spot Market	0000251522	15,890.83
SOUTHERN APPALACHIAN COAL SALES	Spot Market	0000251523	4,792.89
		September 2017	25,683.25
October 2017			
B & W RESOURCES INC	L T Contract	0000000236	9,404.80
SOUTHERN APPALACHIAN COAL SALES	Spot Market	0000251523	713.19
		October 2017	10,117.99
COOPER PERCENTAGE SPOT	54%		
COOPER PERCENTAGE CONTRACT	46%		

Supplier	Spot/Contract	Order Number	Quantity (Tons)
	Spurlock Unit Nos. 1	& 2	
May 2017			
OXFORD MINING COMPANY	L T Contract	0000000504	29,540.00
ALLIANCE COAL LLC	L T Contract	0000000522	9,762.00
RIVER VIEW COAL, LLC	L T Contract	0000000530	14,832.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	3,504.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	12,044.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	3,327.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551513	12,706.00
WESTERN KENTUCKY MINERALS, INC.	Spot Market	0000551514	4,800.00
SUN ENERGY GROUP, LLC	Spot Market	0000551515	11,199.00
RED HILL ENERGY, LLC	Spot Market	0000551519	10,984.00
		May 2017	112,698.00
June 2017			
OXFORD MINING COMPANY	L T Contract	000000504	34,540.00
ALLIANCE COAL LLC	L T Contract	0000000522	28,003.00
RIVER VIEW COAL, LLC	L T Contract	0000000530	20,198.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	22,139.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	4,950.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	6,845.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	15,352.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551513	9,477.00
WESTERN KENTUCKY MINERALS, INC.	Spot Market	0000551514	7,916.00
SUN ENERGY GROUP, LLC	Spot Market	0000551515	20,983.00
RED HILL ENERGY, LLC	Spot Market	0000551519	6,300.00
OXFORD MINING COMPANY	L T Contract	0000551520	7,955.00
CONTURA COAL SALES, LLC	Spot Market	0000551521	4,855.00
		June 2017	189,513.00

Supplier	Spot/Contract	Order Number	Quantity (Tons)
July 2017			
OXFORD MINING COMPANY	L T Contract	000000504	28,932.00
ALLIANCE COAL LLC	L T Contract	0000000522	37,747.00
RIVER VIEW COAL, LLC	L T Contract	0000000530	30,012.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	6,822.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	20,165.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	9,929.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	1,605.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551513	9,399.00
SUN ENERGY GROUP, LLC	Spot Market	0000551515	4,883.00
RED HILL ENERGY, LLC	Spot Market	0000551519	4,724.00
OXFORD MINING COMPANY	L T Contract	0000551520	7,952.00
CONTURA COAL SALES, LLC	Spot Market	0000551521	1,671.00
		July 2017	163,841.00
August 2017			
OXFORD MINING COMPANY	L T Contract	000000504	37,486.00
ALLIANCE COAL LLC	L T Contract	0000000522	46,232.00
RIVER VIEW COAL, LLC	L T Contract	0000000530	28,238.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	10,186.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	15,062.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	5,464.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	6,887.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551513	9,486.00
RED HILL ENERGY, LLC	Spot Market	0000551519	6,222.00
OXFORD MINING COMPANY	L T Contract	0000551520	7,897.00
		August 2017	173,160.00
September 2017			
OXFORD MINING COMPANY	L T Contract	000000504	17,140.00
ALLIANCE COAL LLC	L T Contract	0000000522	31,479.00
RIVER VIEW COAL, LLC	L T Contract	000000530	18,298.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	3,235,00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	13,621.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	6,609.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	1,601.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551513	7,879.00
RED HILL ENERGY, LLC	Spot Market	0000551519	3,235.00
OXFORD MINING COMPANY	L T Contract	0000551520	6,286.00
ALLIANCE COAL LLC	L T Contract	0000551525	15,497.00
RIVER VIEW COAL, LLC	L T Contract	0000551526	1,715.00
		September 2017	126,595.00

Supplier	Spot/Contract	Order Number	Quantity (Tons)
October 2017			
OXFORD MINING COMPANY	L T Contract	0000000504	24,281.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	11,356.00
FORESIGHT COAL SALES LLC	L T Contract	0000000532	16,644.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	10,132.00
FORESIGHT COAL SALES LLC	L T Contract	0000000534	4,745.00
RIVER TRADING COMPANY, LTD	Spot Market	0000551513	7,935.00
RED HILL ENERGY, LLC	Spot Market	0000551519	1,580.00
OXFORD MINING COMPANY	L T Contract	0000551520	12,694.00
ALLIANCE COAL LLC	L T Contract	0000551525	25,103.00
RIVER VIEW COAL, LLC	L T Contract	0000551526	9,696.00
		October 2017	124,166.00

SPURLOCK 1 & 2 PERCENTAGE SPOT

16%

SPURLOCK 1 & 2 PERCENTAGE CONTRACT 84%

Spurlock Unit Nos. 3 & 4

May 2017			
OXFORD MINING COMPANY	L T Contract	0000000800	43,171.00
B & N COAL INC	L T Contract	0000000824	23,901.00
B & N COAL INC	L T Contract	0000000830	6,803.00
B & N COAL INC	L T Contract	0000000832	9,965.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	4,982.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	12,386.00
		May 2017	101,208.00
June 2017			
OXFORD MINING COMPANY	L T Contract	0000000800	55,208.00
B & N COAL INC	L T Contract	0000000824	23,122.00
B & N COAL INC	L T Contract	0000000830	11,852.00
B & N COAL INC	L T Contract	0000000832	10,179.00
FORESIGHT COAL SALES LLC	L T Contract	000000834	5,009.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	16,969.00
		June 2017	122,339.00

Supplier	Spot/Contract	Order Number	Quantity (Tons)
July 2017			
OXFORD MINING COMPANY	L T Contract	0000000800	63,280.00
B & N COAL INC	L T Contract	0000000824	23,588.00
B & N COAL INC	L T Contract	0000000830	9,887.00
B & N COAL INC	L T Contract	0000000832	9,902.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	5,465.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	16,373.00
		July 2017	128,495.00
August 2017			
OXFORD MINING COMPANY	L T Contract	0000000800	37,441.00
B & N COAL INC	L T Contract	0000000824	23,458.00
B & N COAL INC	L T Contract	0000000830	13,365.00
B & N COAL INC	L T Contract	0000000832	9,944.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	10,443.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	15,603.00
		August 2017	110,254.00
September 2017			
OXFORD MINING COMPANY	L T Contract	0000000800	28,824.00
B & N COAL INC	L T Contract	0000000824	11,455.00
B & N COAL INC	L T Contract	0000000830	6,671,00
B & N COAL INC	L T Contract	0000000832	10,013.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	12,151.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	3,470.00
*		September 2017	72,584.00
October 2017			
OXFORD MINING COMPANY	L T Contract	0000000800	54,983.00
B & N COAL INC	L T Contract	0000000824	34,978.00
B & N COAL INC	L T Contract	0000000830	6,588.00
B & N COAL INC	L T Contract	0000000832	9,918.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	15,142.00
FORESIGHT COAL SALES LLC	L T Contract	0000000834	13,134.00
		October 2017	134,743.00
SPURLOCK 3 & 4 PERCENTAGE SPOT	0%		
SPURLOCK 3 & 4 PERCENTAGE CONT	RACT 100%		
TOTAL SYSTEM PERCENTAGE SPOT	12%		
TOTAL SYSTEM PERCENTAGE CONTI	<u>RACT</u> 88%		

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 2

RESPONSIBLE PARTY:

Mark Horn

Request 2. 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. Contract or purchase order number;
- b. The supplier's name;
- c. The location(s) of production facilities from which the coal is sourced;
- d. The method of delivery, (i.e., barge, truck, rai l, other);
- e. The actual quantity received during the review period;
- f. The tonnage requirement for the review period; and
- g. Current price paid per ton.

Response 2. Please see pages 2 through 4 of this response.

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2018-00019

RESPONSE TO PSC ORDER DATED 02/16/18

(a)	(b)	(c)	(d)	(e)	(f)	(g)
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Contract No.	Supplier	Production Facility	Delivery Method	Actual Quantity Received During 5/1/17—10/31/17	Tonnage Required During 5/1/17—10/31/17	Current Price Paid Per Ton
Cooper Station Contract No. 236	B & W Resources, Inc. 849 S. Highway 11 Manchester, KY 40962	B & W Resources Manchester Loadout	Truck	51,077.84	60,000	\$59.9112
Spurlock Station Contract No. 800	Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812	Daron-Ligget Harrison, OH Barnesville Belmont, OH	Barge	282,907.00	240,000	\$31.58624
Contract No. 504	Oxford Mining Co. 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812	Daron-Ligget Harrison, OH Barnesville, Wheeling Valley Mine-Belmont, OH	Barge	214,703.00	180,000	\$33.24924
Contract No. 522	Alliance Coal, LLC 1146 Monarch St. Lexington, KY 40513	River View Mine Union, KY	Barge	193,823.00	120,000	\$45.71
Contract No. 824	B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727	Whigville, West Fork, & Ullman Noble, OH	Barge	140,502.00	138,000	\$39.96666

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2018-00019

RESPONSE TO PSC ORDER DATED 02/16/18

(a) (b) (c) (d) (e) (f) (g)

Contract No.	Supplier	Production Facility	Delivery Method	Actual Quantity Received During 5/1/1710/31/17	Tonnage Required During 5/1/17—10/31/17	Current Price Paid Per Ton
Spurlock Station (_	100 000 00	06.000	025.0006
Contract No. 530	River View Coal, LLC Suite 400 1717 S. Boulder P. O. Box 22027 (74121) Tulsa, OK 74119	River View Mine Union, KY	Barge	122,989.00	96,000	\$35.9996
Contract No. 830	B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727	Whigville, West Fork, & Ullman Noble, OH	Barge	55,166.00	60,000	\$36.25038
Contract No. 532	Foresight Coal Sales Suite 2600 One Metropolitan Square 211 N. Broadway St. Louis, MO 63102	Pond Creek Mach Mining Williamson, IL	Barge	139,728.00	120,000	\$34.2503
Contract No. 832	B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727	Whigville, West Fork, & Ullman Noble, OH	Barge	59,921.00	60,000	\$34.90062
Contract No. 834	Foresight Coal Sales Suite 2600 One Metropolitan Square 211 N. Broadway St. Louis, MO 63102	Pond Creek No. 1, Sugar Camp Mining Complex, Shay Mine No. 1, Dear Run Mine—Williamson/ Franklin/Macoupin/ Montgomery Counties, IL	Barge	131,127.00	120,000	\$41.68118

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2018-00019

RESPONSE TO PSC ORDER DATED 02/16/18

(a)	(b)	(c)	(d)	(e)	(f)	(g)
Contract No.	Supplier	Production Facility	Delivery Method	Actual Quantity Received During 5/1/17—10/31/17	Tonnage Required During 5/1/17—10/31/17	Current Price Paid Per Ton
Spurlock Station (
Contract No. 534	Foresight Coal Sales Suite 2600 One Metropolitan Square 211 N. Broadway St. Louis, MO 63102	Sugar Camp, Pond Creek No. 1, Mach Mining Williamson, IL	Barge	72,496.00	60,000	\$32.88978

Page 1 of 2

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 3

RESPONSIBLE PARTY:

Mark Horn

Request 3a. As of the last day of the review period, state the coal inventory level in tons, and in number of days' supply. Provide this information by generating station and in the aggregate.

Response 3a. East Kentucky's aggregate coal inventory level as of October 31, 2017, was 1,012,510 tons—51 days' supply. By generating station the levels are as follows:

	<u>Tons</u>	<u>Days</u>
Cooper	144,012	40
Spurlock	868,498	54

Request 3b. Describe the criteria used to determine number of days' supply.

Response 3b. 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 3c. State the target coal inventory level for each generating station, and for the total system.

Response 3c. East Kentucky's aggregate coal inventory as of October 31, 2017, exceeded its target range of 25-50 days' supply by one day. The Cooper Power Station inventory was within its target range of 40-60 days' supply. The Spurlock Power Station exceeded its range of 25-45 days' supply by nine days.

Request 3d. If actual coal inventory exceeds inventory target by ten days' supply, state the reasons for the excessive inventory.

Response 3d. East Kentucky's Spurlock Power Station coal inventory did not exceed its inventory target by ten days.

Request 3e. (1) State whether any significant changes in the current coal inventory target are expected within the next 12 months.

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

Response 3e. East Kentucky does not expect significant changes in its current coal inventory target within the next 12 months.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18
REQUEST 4

RESPONSIBLE PARTY:

Mark Horn

Request 4. List each written coal-supply solicitation issued during the period under review.

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 4. Please see pages 2 through 14 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. 2018-00019

RESPONSE TO PSC ORDER DATED 02/16/18

			Quantity			Number of	Number of	Tabulation
Unit	Date	Contract/Spot	(Tons)	Quality	Time Period	Vendors Sent	Vendors Respond	Sheet
Cooper	06/01/17	Spot	30,000	3.3# SO ₂ /MMBtu <12% Ash >11,500 Btu	06/26/17—09/30/17	74	5	Page 3
Cooper	06/05/17	Spot	30,000	3.3# SO ₂ /MMBtu <12% Ash >11,500 Btu	01/01/19—03/31/19	74	4	Page 4
Spurlock 1&2	06/22/17	Contract	480,000	7.2# SO ₂ /MMBtu <16% Ash >11,000 Btu	01/01/18—12/31/19	82	12	Pages 5-10
Spurlock 3&4	06/22/17	Contract	240,000	10# SO ₂ /MMBtu <30% Ash >9,000 Btu	01/01/18—12/31/19	82	10	Pages 11-12
Spurlock 3&4	08/17/18	Contract	552,000	10# SO ₂ /MMBtu <30% Ash >9,000 Btu	04/01/18—03/31/20	83	10	Pages 13-14
Spurlock 1&2	10/31/17	Spot	450,000	7.2# SO ₂ /MMBtu <16% Ash >11,000 Btu	01/01/18—03/31/18	70	10	No Coal Purchased

FUEL EVALUATION FOR COOPER POWER STATION

THIRD QUARTER SPOT

Date:	6/23/2017
Event Nbr:	262
Bid End Date:	06/14/2017

	Quality % Su	lfur		\$	ery Cost \$	\$	ted Cost	
Coal Supplier	Number % A	sh Tons	Term	Ton	MMBtu	Ton	MMBtu	Reason for Recommendation
			•					
			•					

7/12/2017 263

Bid End Date: 06/22/2017

Date:

Event Nbr:

EKPC Fuel Evaluation System

$\underline{\textbf{FUEL EVALUATION FOR COOPER POWER STATION}}$

2019 SPOT COAL

Coal Supplier	Quality Bt % Sulfur Number % Ash	Term	\$ ry Cost \$ MMBtu	Evaluat \$ Ton	ted Cost \$ MMBtu	Reason for Recommendation
		•				
		•				
		•				

FORESIGHT #532 REOPENER

Date: 10/10/2017 Event Nbr: 264 Bid End Date: 07/19/2017

Coal Supplier	Quality Btu % Sulfur % Ash	Tons	Term	<u>Deliver</u> \$ Ton	<u>ry Cost</u> \$ MMBtu	Evaluated Cost S S Ton MMBtu	Reason for Recommendation
	1						
			•				
	=		•			=	
	3	-	•				

FORESIGHT #532 REOPENER

Date:	10/10/2017
Event Nbr:	264
Bid End Date:	07/19/2017

Coal Supplier		Quality Btu % Sulfur % Ash	Tons	Term	<u>Deliv</u> \$ Ton	e <u>ry Cost</u> \$ MMBtu	Evaluated Cost \$ \$ Ton MMBtu	Reason for Recommendation
				•				
	~							
		1						
		1						

FORESIGHT #532 REOPENER

Date: 10/10/2017 Event Nbr: 264 Bid End Date: 07/19/2017

Coal Supplier	Quality Btu % Sulfur % Ash	Tons	Term	<u>Delive</u> \$ Ton	e <u>ry Cost</u> \$ MMBtu	Evaluated Cost S S Ton MMBtu	Reason for Recommendation
	3						
	1						
	3						

2018 SPOT PURCHASES

Date: 10/17/2017 Event Nbr: 268 Bid End Date: 07/19/2017

Coal Supplier		ality Btu Sulfur Ash Tons	Term	<u>Deliver</u> \$ Ton	<u>y Cost</u> \$ MMBtu	Evaluated Cost S S Ton MMBtu	Reason for Recommendation
	P.						
				-			

2018 SPOT PURCHASES

Date: 10/17/2017 Event Nbr: 268 Bid End Date: 07/19/2017

Coal Supplier	Quality Btu % Sulfur % Ash	1 Tons	Term	<u>Deliv</u> \$ Ton	ery Cost \$ MMBtu	Evaluated Cost S S Ton MMBtu	Reason for Recommendation
			•				
	1						
	1						

2018 SPOT PURCHASES

Date: 10/17/2017
Event Nbr: 268
Bid End Date: 07/19/2017

Coal Supplier	uality Btu % Sulfur % Ash	Tons	Term	<u>Deliver</u> \$ Ton	<u>y Cost</u> \$ MMBtu	Evaluated Cost S S Ton MMBtu	Reason for Recommendation
			•				

B & N #832 CONTRACT REOPENER

		Quality Btu			<u>Deliv</u>	ery Cost		ted Cost	
Coal Supplier	Number	% Sulfur % Ash	Tons	Term	\$ Ton	S MMBtu	\$ Ton	\$ MMBtu	Reason for Recommendation
		3							
		3							
		7							
		7							
		19							
		7							
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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.

CZ?

EKPC Fuel Evaluation System

09/27/2017

Date:

PSC Request 4(a)(b) Page 12 of 14

FUEL EVALUATION FOR SPURLOCK UNIT NOS. 3 & 4

B & N #832 CONTRACT REOPENER

Quality Btu					Delivery Cost			
Number	% Ash	Tons	Term	Ton	S MMBtu	Ton	MMBtu	Reason for Recommendation
	7							
	7							
	3							
	7							
	7							
	Number	% Sulfur % Ash	% Sulfur Number % Ash Tons	% Sulfur Number % Ash Tons Term	% Sulfur % Ash Tons Term Ton	% Sulfur % Ash Tons Term Ton MMBtu	% Sulfur % Ash Tons Term Ton MMBtu Ton Market Mark	Number % Ash Tons Term Ton MMBtu Ton MMBtu S S S S S S S S S S S S S S S S S S S

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



B&N CONTRACT NO. 824 REOPENER

Date: 10/30/2017 Event Nbr: 267 Bid End Date: 09/21/2017

	•	Quality Btu				ery Cost		ted Cost	
		% Sulfur			\$	\$	\$	\$	D 6 D 1.0
Coal Supplier	Number	% Ash	Tons	Term	Ton	MMBtu	Ton	MMBtu	Reason for Recommendation
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Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.



B&N CONTRACT NO. 824 REOPENER

Quality Btu					Delivery Cost Evaluated Cos		ed Cost		
Coal Supplier	Number	% Sulfur % Ash	Tons	Term	\$ Ton	\$ MMBtu	§ Ton	\$ MMBtu	Reason for Recommendation
Coar suppner	Number	70 ASII	TORS	Term	100	MMBtu	100	MIMIRIU	Action to Accommendation
		3							
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	L	3		•					
		3							

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



PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 5

RESPONSIBLE PARTY:

Mark Horn

Request 5. List each oral coal supply solicitation issued during the period under review.

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 5. No oral coal supply solicitations were issued during the period under review.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 6

RESPONSIBLE PARTY:

Mark Horn

Request 6. For the period under review, 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).

Response 6. Please refer to the table below.

<u>Vendor</u> BP Energy	Quantity (MMBtu) 25,000	Type of Purchase Spot
Eco Energy	299,000	Spot
NJR Energy	763,212	Spot
Sequent	17,000	Spot
Tenaska	635,000	Spot
TGP*	19,151	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, 2017) 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. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18
REQUEST 7
RESPONSIBLE PARTY: Mark Horn

Request 7. For the period under review, state if there were any instances in which a natural gas generating unit could not be operated when it otherwise would have run, due to pipeline constraints or natural gas being unavailable.

Response 7. For the period under review, there were no instances in which a natural gas generating unit could not be operated when it otherwise would have run, due to pipeline constraints or unavailability of natural gas.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 8

RESPONSIBLE PARTY: Mark Horn

Request 8. State if there have been any changes to hedging activities for coal or natural gas purchases used for generation since the previous FAG review proceeding. If so, describe the changes in detail.

Response 8. There have not been any changes to hedging activities for coal or natural gas purchases used for generation since the previous FAC review proceeding.

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 9

RESPONSIBLE PARTY:

Mark Horn

Request 9a. State whether East Kentucky has audited any of its fuel or transportation contracts during the period under review.

Response 9a. East Kentucky has not conducted any audits of fuel or transportation 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).

East Kentucky did execute a barge transportation contract with Ingram Barge Company, LLC, on July 12, 2017, to replace the barge transportation contract with Crounse Corporation that ended January 31, 2018.

Request 9b. If so, for each audited contract:

- (1) Identify the contract;
- (2) Identify the auditor and
- (3) State the results of the audit and describe the actions that East Kentucky took as a result of the audit.

Response 9b(1-3). No contracts were audited for the period under review.

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 10

RESPONSIBLE PARTY:

Mark Horn

Request 10. a. State whether East Kentucky is currently involved in any litigation with its current or former fuel suppliers or transportation vendors.

- b. If yes, for each litigation:
 - (1) Identify the supplier or vendor;
 - (2) Identify the contract involved;
 - (3) State the potential liability or recovery to East Kentucky;
 - (4) List the issues presented; and
 - (5) Provide a copy of the complaint or other legal pleading that initiated the litigation and any answers or counterclaims. If a copy has previously been filed with the Commission, provide the date on which it was filed and the case in which it was filed.
- c. State the current status of all litigation with suppliers or vendors.

Request 10a. State whether East Kentucky is currently involved in any litigation with its current or former coal suppliers or transportation vendors.

Response 10a. East Kentucky is currently involved in litigation with one coal supplier.

Request 10b(1). If yes, for each litigation, identify the supplier or vendor;

Response 10b(1). Appalachian Fuels, LLC ("Appalachian").

Request 10b(2). If yes, for each litigation, identify the contract involved;

Response 10b(2). The coal contract involved between East Kentucky and Appalachian is dated December 4, 2001, and subsequent amendments thereto for coal to be delivered to Spurlock Power Station Unit Nos. 1 and 2.

Request 10b(3). If yes, for each litigation, state the potential liability or recovery to East Kentucky;

Response 10b(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").

Request 10b(4). If yes, for each litigation, list the issues presented;

Response 10b(4). The issues presented regarding Appalachian are (a) whether Appalachian breached its agreement to deliver coal to East Kentucky's Spurlock Power Station and (b) whether Appalachian breached its agreement to provide a performance bond to provide further security to East Kentucky in the event of default or failure to deliver.

Request 10b(5). Provide a copy of the complaint or other legal pleading that initiated the litigation and any answers or counterclaims. If a copy has previously been filed with the Commission, provide the date on which it was filed and the case in which it was filed.

Response 10b(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.

Request 10c. State the current status of all litigation with suppliers or vendors.

East Kentucky filed a motion for partial summary judgment in Response 10c. 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 allow 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.

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EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 11

RESPONSIBLE PARTY:

Mark Horn

Request 11a. a. For the period under review, state if there have 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 11a-c. East Kentucky updated its Fuel and Emissions Department Procurement Manual ("Manual") on September 28, 2017. 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 was updated to include the Cagle Keystone facility, language for hydrated lime at Spurlock Power Station, and changes throughout the Strategy for better reading ease and clarification. Language was inserted into existing procurement procedures relating to opportunities for improvement and further clarification. A copy of the 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 4 through 124, and the redline copy is on pages 125 through 236 of the CD. Confidential treatment was granted for the previous version of this document as tendered in Case No. 2017-00002.

On June 5, 2017, the East Kentucky Board of Directors updated Policy No. 404, Transaction Authority Limits for Energy and Energy Related Commodities and Transportation, to increase volume tons for ammonia transactions. A copy of this policy is provided on the attached CD, which is filed under seal and subject to a motion for confidential treatment. A revised copy of the policy is on pages 237 through 253, and the redline copy is on pages 254 through 270 of the CD. Confidential treatment was granted for the previous version of this document as tendered in Case No. 2017-00002.

On July 11, 2017, the East Kentucky Board of Directors approved Policy No. 405, Hedging, to delete language on Dale Power Station and add language for Bluegrass Generating Station. A copy of this policy is provided on the attached CD, which

is filed under seal and subject to a motion for confidential treatment. A revised copy of the policy is on pages 271 through 277, and the redline copy is on pages 278 through 284 of the CD. Confidential treatment was granted for the previous version of this document as tendered in Case No. 2017-00002.

In addition, Administrative Policy A031, Internal Delegation of Authority, was revised twice during the period under review. The first revision was on May 5, 2017, and added additional transaction limits for the electric power & transmission trading authority and added titles for PJM transaction authority limits. The second revision was on July 5, 2017, and changed the footnotes regarding demand bids and cost-based generation for PJM transaction authority, increased volume tons for ammonia, and added an additional product for renewable environmental credits with further explanation. A copy of this policy is provided on the attached CD, which is filed under seal and subject to a motion for confidential treatment. A revised copy of the first revision to the policy is on pages 285 through 308, and the redline copy is on pages 309 through 333 of the CD. A revised copy of the second revision to the policy is on pages 334 through 358, and the redline copy is on pages 359 through 383 of the CD.

Please note that pages 4 through 383 of this response are filed subject to a request for confidential treatment. Pages 4 through 383 are provided on a separate CD.

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 12

RESPONSIBLE PARTY:

Julia J. Tucker

Request 12. For the period under review, list all firm power commitments 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 (i.e., peaking, emergency).

Response 12.

(a)	Party	Commitment	Purpose	Date of Commitment
	SEPA	Up to 170	Energy	07/01/1998 - on-going
(b)	Party	Commitment	Purpose	Date of Commitment
	LG&E/KU	165 MW	Peaking (Bluegrass 3)	01/01/2016 - 04/30/2019

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 13

RESPONSIBLE PARTY:

Michelle K. Carpenter

Request 13. Provide a monthly billing summary of sales to all electric utilities for the period under review.

Response 13. Please see pages 2 through 37 of this response for sales to East Kentucky Power Cooperative member systems and pages 38 through 43 of this response for off-system sales for the period under review.

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

2017

								may	
CO-OP Name/EKPC		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	34,794	14,981,058	65.42	-79,699	60.10	138,646	69.35	1,038,939
	YTD	235,101	90,374,472	65.86	-443,325	60.95	785,359	69.64	6,293,815
BLUE GRASS ENERGY	Month	208,357	97,931,162	62.05	-520,991	56.73	855,614	65.47	6,411,563
	DTY	1,304,172	542,262,727	63.05	-2,658,554	58.15	4,521,869	66.49	36,055,647
CLARK ENERGY COOP	Month	65,710	29,656,150	65.37	-157,769	60.05	274,243	69.30	2,055,030
	YTD	447,897	174,373,504	66.20	-852,843	61.31	1,530,117	70.08	12,220,315
CUMBERLAND VALLEY ELECTRIC	Month	66,702	30,912,627	64.38	-164,454	59.06	281,165	68.16	2,106,915
	YTD	449,189	178,520,649	65.39	-875,284	60.48	1,541,765	69.12	12,339,440
FARMERS RECC	Month	76,457	37,661,515	62.60	-200,360	57.28	332,209	66.10	2,489,418
	YTD	456,980	201,018,947	63.22	-986,042	58.32	1,684,805	66.70	13,407,349
FLEMING MASON RECC	Month	144,207	82,918,007	52.93	-356,667	48.63	579,960	55.63	4,612,453
	YTD	832,810	422,543,873	54.30	-1,734,681	50.20	2,888,153	57.03	24,098,146
GRAYSON RECC	Month	39,105	17,588,540	64.70	-93,571	59.38	160,836	68.52	1,205,219
	YTD	243,719	101,454,945	64.73	-499,178	59.81	867,446	68.36	6,935,118
INTER-COUNTY ECC	Month	70,730	32,583,058	63.50	-172,976	58.19	292,001	67.15	2,188,108
	YTD	502,339	190,533,768	65.33	-925,698	60.47	1,652,242	69.14	13,173,404
JACKSON ENERGY COOP	Month	132,728	60,675,552	64.10	-322,691	58.78	549,271	67.84	4,115,937
	YTD	926,998	356,308,238	65.57	-1,740,771	60.69	3,092,128	69.36	24,714,983
LICKING VALLEY RECC	Month	37,853	17,102,654	64.83	-90,985	59.51	156,750	68.68	1,174,605
	YTD	246,193	101,299,655	64.91	-496,576	60.01	868,540	68.58	6,947,610
NOLIN RECC	Month	119,436	56,995,027	61.36	-303,214	56.04	491,856	64.67	3,685,724
	YTD	745,776	305,884,883	62.83	-1,496,973	57.94	2,547,345	66.26	20,269,035
OWEN EC	Month	358,748	185,305,665	52.65	-985,825	47.33	1,363,482	54.69	10,134,589
	YTD	1,841,516	929,192,787	52.80	-4,594,452	47.86	6,454,475	54.81	50,925,371
SALT RIVER RECC	Month	196,271	90,172,271	63.33	-479,716	58.01	805,560	66.94	6,036,464
	YTD	1,057,919	463,215,435	63.17	-2,271,880	58.27	3,882,992	66.65	30,872,936
SHELBY ENERGY COOP	Month	75,306	38,148,240	61.04	-202,948	55.72	327,334	64.30	2,452,872
	YTD	428,376	203,672,987	61.23	-1,000,793	56.32	1,646,901	64.40	13,117,072
SOUTH KENTUCKY RECC	Month	193,943	91,076,403	63.24	-484,072	57.93	812,453	66.85	6,088,095
	YTD	1,353,083	516,438,650	65.26	-2,521,733	60.38	4,470,668	69.03	35,650,892
TAYLOR COUNTY RECC	Month	82,924	42,727,380	56.62	-177,660	52.46	321,873	60.00	2,563,496
	YTD	531,220	227,645,457	58.75	-904,709	54.78	1,702,797	62,26	14,172,811
CO-OP Subtotals	Month	1,903,271	926,435,309	59.81	-4,793,598	54.64	7,743,253	62.99	58.359.427
	YTD	11,603,288	5,004,740,977		-24,003,492	56.16	40,137,602	64.18	321,193,944
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EAST KENTUCKY POWER COOPERATIVE INC. Wholesale Power Accounting CO-OP Totals Billing Summary - CP Tariff

2017

CO-OP Name/EKPC			KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month	27,834	16,976,996	51.13	-92,756	45.67	122,603	52.89	897,892
		YTD	158,030	92,135,182	51.59	-468,605	46.51	629,063	53.34	4,914,105
Totals		Month	1,931,105	943,412,305	59.65	-4,886,354	54.47	7,865,856	62.81	59,257,319
		YTD	11,761,318	5,096,876,159	60.78	-24,472,097	55.98	40,766,665	63.98	326,108,049
Burnside		Month	36	34,341	53.23	-183	47.90	253	55.27	1,898
		YTD	737	299,473	64.46	-1,426	59.70	2,524	68.13	20,402
East Ky Office		Month	768	506,818	56.96	-2,696	51.64	4,031	59.59	30,203
•		YTD	4,802	2,844,877	58.29	-14,078	53.35	21,677	60.96	173,437
Smith Environmental Office		Month	69	46,237	56.75	-246	51.43	366	59.35	2,744
		YTD	471	254,007	59.61	-1,254	54.68	1,985	62.49	15,873
Dale Station		Month	38	29,098	55.26	-155	49.93	224	57.63	1,677
		YTD	342	225,099	56.93	-1,089	52.09	1,673	59.52	13,399
EKPC Subtotals		Month	911	616,494	56.66	-3,280	51.34	4,874	59.24	36,522
		YTD	6,352	3,623,456	58.81	-17,847	53.89	27,859	61.57	223,111
	Totals	Month	1,932,016	944,028,799	59.65	-4,889,634	54.47	7,870,730	62.81	59,293,841
		YTD	11,767,670	5,100,499,615	60.78	-24,489,944	55.98	40,794,524	63.98	326,331,160

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

				May 2011
CO-OP Name/EKPC		KWH	KWH Charge	Revenue
IG SANDY RECC	Month	3,100	0.0250	78
	YTD	15,500		390
LUE GRASS ENERGY	Month	20,200	0.0250	505
	YTD	101,000		2,525
LARK ENERGY COOP	Month	3,100	0.0250	78
	YTD	15,500		390
JMBERLAND VALLEY ELECTRIC	Month	1,300	0.0250	33
	YTD	6,500		165
ARMERS RECC	Month	1,400	0.0250	35
	YTD	7,000		175
EMING MASON RECC	Month	1,800	0.0250	45
	YTD	9,000		225
RAYSON RECC	Month	4,700	0.0250	118
	YTD	24,200		607
ITER-COUNTY ECC	Month	5,100	0.0250	128
	YTD	26,700		668
ACKSON ENERGY COOP	Month	7,500	0.0250	188
	YTD	38,100		953
CKING VALLEY RECC	Month	2,200	0.0250	55
	YTD	11,000		275
OLIN RECC	Month	18,600	0.0250	465
	YTD	93,400		2,337
WEN EC	Month	168,700	0.0250	4,218
	YTD	846,900		21,173
ALT RIVER RECC	Month	46,100	0.0250	1,153
	YTD	232,000		5,802
HELBY ENERGY COOP	Month	10,600	0.0250	265
	YTD	53,000		1,325

EAST KENTUCKY POWER COOPERATIVE INC.

Wholesale Power Accounting Green Power Billing Summary

CO-OP Name/EKPC			KWH	KWH Charge	Revenue
SOUTH KENTUCKY RECC		Month	16,100	0.0250	403
		YTD	81,900		2,050
EKPC Subtotals		Month	310,500	0.0250	7,767
		YTD	1,561,700		39,060
	Totals	Month	310,500	0.0250	7,767
		YTD	1,561,700		39,060

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
BIG SANDY RECC						
	Month	0	0	-1,585	-244	-1,829
	YTD	0	0	-7,941	-1,136	-9,077
BLUE GRASS ENERGY						
	Month	0	0	-21,757	-3,351	-25,108
	YTD	0	0	-108,667	-15,544	-124,211
CLARK ENERGY COOP						
	Month	0	0	-1,685	-259	-1,944
	YTD	0	0	-8,337	-1,193	-9,530
CUMBERLAND VALLEY ELECTRIC						
	Month	0	0	-2,856	-440	-3,296
	YTD	0	0	-14,216	-2,034	-16,250
FARMERS RECC						
	Month	0	0	-5,098	-785	-5,883
	YTD	0	0	-25,500	-3,647	-29,147
FLEMING MASON RECC						
	Month	0	0	-2,673	-412	-3,085
	YTD	0	0	-13,351	-1,910	-15,261
GRAYSON RECC						
	Month	0	0	-2,038	-314	-2,352
	YTD	0	0	-10,200	-1,460	-11,660
INTER-COUNTY ECC						
	Month	0	0	-5,671	-873	-6,544
	YTD	0	0	-28,355	-4 ,056	-32,411
JACKSON ENERGY COOP						
	Month	0	0	-2,321	-357	-2,678
	YTD	0	0	-11,565	-1,655	-13,220
LICKING VALLEY RECC						
	Month	0	0	-1,356	-209	-1,565
				5.		Page 6 of 43
						5 of

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
	YTD	0	0	-6,780	-970	-7,750
NOLIN RECC						
	Month	0	0	0	0	0
	YTD	0	0	0	0	0
OWEN EC						
	Month	0	0	-11,371	-1,751	-13,122
	YTD	0	0	-56,644	-8,105	-64,749
SALT RIVER RECC		•		,	-,	
		0	70	7.007	4.404	-8,421
	Month YTD	0	0	-7,297 -36,450	-1,124 -5,214	-41,664
SHELBY ENERGY COOP	110	U	U	-30,430	-5,214	-41,664
STILLER ENERGY GOOF						
	Month	- 0	0	-3,783	-583	-4,366
	YTD	0	0	-18,776	-2,688	-21,464
SOUTH KENTUCKY RECC						
	Month	0	0	-11,613	-1,788	-13,401
	YTD	0	0	-57,652	-8,248	-65,900
TAYLOR COUNTY RECC						
	Month	0	0	-1,137	-175	-1,312
	YTD	0	0	-5,685	-812	-6,497
	Month	0	0	-82,241	-12,665	-94,906
Totals:	YTD	0	0	-410,119	-58,672	-468,791

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

2017

CO-OP Name/EKPC		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	36,528	16,731,547	64.75	-84,496	59.70	198,368	71.55	1,197,203
	YTD	271,629	107,106,019	65.68	-527,821	60.76	983,727	69.94	7,491,018
BLUE GRASS ENERGY	Month	233,438	110,322,087	62.08	-557,126	57.03	1,249,472	68.35	7,540,857
	YTD	1,537,610	652,584,814	62.89	-3,215,680	57.96	5,771,341	66.81	43,596,504
CLARK ENERGY COOP	Month	75,198	33,364,678	65.65	-168,491	60.60	401,548	72.64	2,423,444
	YTD	523,095	207,738,182	66.11	-1,021,334	61.19	1,931,665	70.49	14,643,759
CUMBERLAND VALLEY ELECTRIC	Month	63,400	33,037,467	63.13	-166,840	58.08	381,046	69.61	2,299,714
	YTD	512,589	211,558,116	65.03	-1,042,124	60.11	1,922,811	69.20	14,639,154
FARMERS RECC	Month	91,268	42,178,299	63.23	-212,999	58.18	489,190	69.78	2,943,050
	YTD	548,248	243,197,246	63.22	-1,199,041	58.29	2,173,995	67.23	16,350,399
FLEMING MASON RECC	Month	153,029	80,253,321	54.61	-345,786	50.30	768,070	59.87	4,805,157
	YTD	985,839	502,797,194	54.35	-2,080,467	50.21	3,656,223	57.49	28,903,303
GRAYSON RECC	Month	44,636	19,637,908	65.08	-99,169	60.03	234,112	71.95	1,412,925
	YTD	288,355	121,092,853	64.78	-598,347	59.84	1,101,558	68.94	8,348,043
NTER-COUNTY ECC	Month	82,910	35,795,198	64,45	-179,619	59.43	422,505	71.24	2,549,923
	YTD	585,249	226,328,966	65.19	-1,105,317	60.30	2,074,747	69.47	15,723,327
JACKSON ENERGY COOP	Month	138,854	65,861,252	63.79	-332,440	58.74	768,348	70.41	4,637,164
	YTD	1,065,852	422,169,490	65.29	-2,073,211	60.38	3,860,476	69.53	29,352,147
LICKING VALLEY RECC	Month	40,257	18,677,888	64.68	-94,325	59.63	221,193	71.47	1,334,951
	YTD	286,450	119,977,543	64.88	-590,901	59.95	1,089,733	69.03	8,282,561
NOLIN RECC	Month	139,666	62,663,842	62.46	-316,452	57.41	714,506	68.82	4,312,227
	YTD	885,442	368,548,725	62.77	-1,813,425	57.85	3,261,851	66.70	24,581,262
OWEN EC	Month	378,603	193,594,055	53.69	-977,652	48.64	1,881,029	58.36	11,297,367
	YTD	2,220,119	1,122,786,842	52.96	-5,572,104	47.99	8,335,504	55.42	62,222,738
SALT RIVER RECC	Month	224,857	102,027,481	63.65	-515,238	58.60	1,187,305	70.23	7,165,693
	YTD	1,282,776	565,242,916	63.26	-2,787,118	58.33	5,070,297	67.30	38,038,629
SHELBY ENERGY COOP	Month	83,452	41,212,041	61.66	-208,121	56.61	463,302	67.85	2,796,140
	YTD	511,828	244,885,028	61,30	-1,208,914	56.37	2,110,203	64.98	15,913,212
SOUTH KENTUCKY RECC	Month	223,253	99,979,261	63.91	-503,627	58.87	1,168,985	70.57	7,055,109
	YTD	1,576,336	616,417,911	65.04	-3,025,360	60.13	5,639,653	69.28	42,706,001
FAYLOR COUNTY RECC	Month	97,291	46,176,424	57.90	-188,732	53.81	467,831	63.94	2,952,714
	YTD	628,511	273,821,881	58.61	-1,093,441	54.62	2,170,628	62.54	17,125,525
CO-OP Subtotals	Month	2,106,640	1,001,512,749	60.57	-4,951,113	55.62	11,016,810	66.62	66,723,638
or or other states and	YTD	13,709,928	6,006,253,726	60.89	-28,954,605	56.07	51,154,412	64.59	387,917,582

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

2017

CO-OP Name/EKPC			KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month	30,630	16,679,101	52.30	-86,588	47.11	160,177	56.71	945,873
,		YTD	188,660	108,814,283	51.70	-555,193	46.60	789,240	53.85	5,859,978
Totals		Month	2,137,270	1,018,191,850	60.43	-5,037,701	55.48	11,176,987	66.46	67,669,511
		YTD	13,898,588	6,115,068,009	60.73	-29,509,798	55.90	51,943,652	64.39	393,777,560
Burnside		Month	42	32,273	55.28	-163	50.23	322	60.21	1,943
		DTY	779	331,746	63.57	-1,589	58.78	2,846	67.36	22,345
East Ky Office		Month	752	514,703	56.53	-2,599	51.48	5,263	61.70	31,758
,		YTD	5,554	3,359,580	58.02	-16,677	53.06	26,940	61.08	205,195
Smith Environmental Office		Month	63	45,407	55.94	-229	50.90	459	61.00	2,770
		YTD	534	299,414	59.06	-1,483	54.10	2,444	62.26	18,643
Dale Station		Month	38	25,228	56.92	-127	51.89	260	62.19	1,569
		YTD	380	250,327	56.93	-1,216	52.07	1,933	59.79	14,968
EKPC Subtotals		Month	895	617,611	56.43	-3,118	51.39	6,304	61.59	38,040
EN O Captotalo		YTD	7,247	4,241,067	58.46	-20,965	53.52	34,163	61.58	261,151
	Totals	Month	2,138,165	1,018,809,461	60.43	-5,040,819	55.48	11,183,291	66.46	67,707,551
		YTD	13,905,835	6,119,309,076	60.72	-29,530,763	55.90	51,977,815	64.39	394,038,711

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

No. No.	CO-OP Name/EKPC		KWH	KWH Charge	Revenue	
YTD	DY RECC			0.0250	78 468	
TTD 18,600 CUMBERLAND VALLEY ELECTRIC Month 1,300 0,0250 FARMERS RECC Month 1,400 0,0250 FLEMING MASON RECC Month 1,800 0,0250 GRAYSON RECC Month 4,700 0,0250 GRAYSON RECC Month 4,700 0,0250 TTD 28,900 0,0250 TTD 28,900 0,0250 TTD 31,000 0,0250 TTD 31,000 0,0250 TTD 31,000 0,0250 TTD 45,700 0,0250 TTD 45,700 0,0250 TTD 13,200 0,0250 TTD 11,800 0,0250 SALT RIVER RECC Month 168,700 0,0250 SALT RIVER RECC Month 46,100 0,0250 SALT RIVER RECC Month 46,100 0,0250 SALT RIVER RECC Month 46,100 0,0250 SHELBY ENERGY COOP Month 10,600 0,0250	RASS ENERGY			0.0250	505 3,030	
YTD	ENERGY COOP			0.0250	78 468	
YTD 8,400 2 FLEMING MASON RECC Month 1,800 0.0250 GRAYSON RECC Month 4,700 0.0250 INTER-COUNTY ECC Month 4,300 0.0250 JACKSON ENERGY COOP Month 7,600 0.0250 JACKSON ENERGY COOP Month 2,200 0.0250 LICKING VALLEY RECC Month 2,200 0.0250 NOLIN RECC Month 18,400 0.0250 NOLIN RECC Month 18,400 0.0250 OWEN EC Month 168,700 0.0250 SALT RIVER RECC Month 46,100 0.0250 SALT RIVER RECC Month 46,100 0.0250 SHELBY ENERGY COOP Month 10,600 0.0250	RLAND VALLEY ELECTRIC			0.0250	33 198	
YTD 10,800 2 GRAYSON RECC Month 4,700 0.0250 INTER-COUNTY ECC Month 4,300 0.0250 JACKSON ENERGY COOP Month 7,600 0.0250 YTD 45,700 0.0250 LICKING VALLEY RECC Month 2,200 0.0250 NOLIN RECC Month 18,400 0.0250 NOLIN RECC Month 11,800 0.0250 OWEN EC Month 168,700 0.0250 SALT RIVER RECC Month 46,100 0.0250 SALT RIVER RECC Month 46,100 0.0250 SHELBY ENERGY COOP Month 10,600 0.0250	S RECC			0.0250	35 210	
YTD 28,900 7 7 7 7 7 7 7 7 7	G MASON RECC			0.0250	45 270	
YTD 31,000 74 JACKSON ENERGY COOP Month 7,600 0.0250 1,7 YTD 45,700 0.0250 1,7 LICKING VALLEY RECC Month 2,200 0.0250 2,7 YTD 13,200 3,7 NOLIN RECC Month 18,400 0.0250 2,7 OWEN EC Month 168,700 0.0250 4,6 YTD 1,015,600 25,7 SALT RIVER RECC Month 46,100 0.0250 1,7 YTD 278,100 6,5 SHELBY ENERGY COOP Month 10,600 0.0250 3,7 SHELBY ENERGY COOP Month 10,600 0.0250 0.0250 3,7 SHELBY ENERGY COOP Month 10,600 0.0250 0.0250 0.0250 0.0250 0.0250	ON RECC			0.0250	118 725	
TTD 45,700 1,1 LICKING VALLEY RECC Month 2,200 0.0250 NOLIN RECC Month 18,400 0.0250 NOLIN RECC Month 18,400 0.0250 OWEN EC Month 168,700 0.0250 SALT RIVER RECC Month 46,100 0.0250 SALT RIVER RECC Month 46,100 0.0250 SHELBY ENERGY COOP Month 10,600 0.0250	COUNTY ECC			0.0250	108 776	
YTD 13,200 NOLIN RECC Month 18,400 0.0250 4 YTD 111,800 0.0250 4,2 OWEN EC Month 168,700 0.0250 4,2 YTD 1,015,600 0.0250 1,7 SALT RIVER RECC Month 46,100 0.0250 1,7 YTD 278,100 6,8 SHELBY ENERGY COOP Month 10,600 0.0250	N ENERGY COOP			0.0250	190 1,143	
OWEN EC Month 168,700 YTD 1,015,600 0.0250 4,2 25,3 SALT RIVER RECC Month YTD 278,100 0.0250 1,7 278,100 SHELBY ENERGY COOP Month 10,600 0.0250 2	VALLEY RECC			0.0250	55 330	
YTD 1,015,600 25,3 SALT RIVER RECC Month 46,100 (YTD) 278,100 0.0250 1,7 SHELBY ENERGY COOP Month 10,600 0.0250 2	RECC			0.0250	460 2,797	
YTD 278,100 6,9 SHELBY ENERGY COOP Month 10,600 0.0250	EC .			0.0250	4,218 25,391	
, , , , , , , , , , , , , , , , , , , ,	VER RECC			0.0250	1,153 6,955	
110	ENERGY COOP	Month YTD	10,600 63,600	0.0250	265 1,590	Page 10 of
Prepared by Laura Wilson	l by Laura Wilson					Page 1 of 2 43

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

CO-OP Name/EKPC			KWH	KWH Charge	Revenue
SOUTH KENTUCKY RECC		Month	16,100	0.0250	403
		YTD	98,000		2,453
EKPC Subtotals		Month	309,600	0.0250	7,744
		YTD	1,871,300		46,804
	Totals	Month	309,600	0.0250	7,744
		YTD	1,871,300		46,804

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
BIG SANDY RECC						
	Month	0	0	-1,585	-315	-1,900
	YTD	0	0	-9,526	-1,451	-10,977
BLUE GRASS ENERGY						
	Month	0	0	-21,762	-4,322	-26,084
	YTD	0	0	-130,429	-19,866	-150,295
CLARK ENERGY COOP						
	Month	0	0	-1,690	-336	-2,026
	YTD	0	0	-10,027	-1,529	-11,556
CUMBERLAND VALLEY ELECTRIC						
	Month	0	0	-2,857	-567	-3,424
	YTD	0	0	-17,073	-2,601	-19,674
FARMERS RECC						
	Month	0	0	-5,142	-1,021	-6,163
	YTD	0	0	-30,642	-4,668	-35,310
FLEMING MASON RECC						
	Month	0	0	-2,695	-535	-3,230
	YTD	0	0	-16,046	-2,445	-18,491
GRAYSON RECC		-		,		
	Month	0	0	-2,038	-405	-2,443
	Month YTD	0	0	-12,238	-1,865	-14,103
INTER-COUNTY ECC	, , ,	v	·	/ _,_	-,	-1
	Marrie	0	Õ	-5,671	-1,126	-6,797
	Month YTD	0	0	-34,026	-5,182	-39,208
JACKSON ENERGY COOP	110	Ů	*	0 1,020	5,102	,
5.5.00.1 <u>2.12.</u> 10.1 55.5.1			0	2 224	-461	-2,782
	Month YTD	0	0	-2,321 -13,886	- 4 61 -2,116	-16,002
LICKING VALLEY RECC	110	O	U	-10,000	2,110	10,002
LISTATO TABLE I NEO	ALC: NO		•	4.050	202	-1,625 gg
	Month	0	0	-1,356	-269	000

CO-OP Name		kw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
	YTD	0	0	-8,136	-1,239	-9,375
NOLIN RECC						
	Month	0	0	0	0	0
	YTD	0	0	0	0	0
OWEN EC						
	Month	0	0	-11,371	-2,258	-13,629
	YTD	0	0	-68,015	-10,363	-78,378
SALT RIVER RECC	110	U	O .	-00,010	-10,000	, 0,010
OALI RIVER REGO						0.704
	Month	0	0	-7,334	-1,457	-8,791
	YTD	0	0	-43,784	-6,671	-50,455
SHELBY ENERGY COOP						
	Month	0	0	-3,783	-751	-4,534
	YTD	0	0	-22,559	-3,439	-25,998
SOUTH KENTUCKY RECC						
	Month	0	0	-11,623	-2,308	-13,931
	YTD	0	0	-69,275	-10,556	-79,831
TAYLOR COUNTY RECC						
	AA. atla	0	0	-1,137	-226	-1,363
	Month	0				-7,860
	YTD	0	0	-6,822	-1,038	-7,000
	Month	0	0	-82,365	-16,357	-98,722
Totals:	YTD	0	0	-492,484	-75,029	-567,513

EAST KENTUCKY POWER COOPERATIVE INC.

Wholesale Power Accounting CO-OP Totals Billing Summary - CP Tariff

2017

July

CO-OP Name/EKPC		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	43,341	20,125,773	64.33	-131,421	57.80	210,900	68.28	1,374,164
	YTD	314,970	127,231,792	65.47	-659,242	60.29	1,194,627	69.68	8,865,182
BLUE GRASS ENERGY	Month	259,874	124,690,383	62.46	-814,230	55.93	1,255,625	66.00	8,229,716
	YTD	1,797,484	777,275,197	62.82	-4,029,910	57.64	7,026,966	66.68	51,826,220
CLARK ENERGY COOP	Month	85,919	39,806,839	64.76	-259,937	58.23	420,217	68.78	2,738,018
	YTD	609,014	247,545,021	65.89	-1,281,271	60.72	2,351,882	70.22	17,381,777
CUMBERLAND VALLEY ELECTRIC	Month	82,738	39,285,786	64.07	-256,535	57.54	409,807	67.97	2,670,196
	YTD	595,327	250,843,902	64.88	-1,298,659	59.71	2,332,618	69.00	17,309,350
FARMERS RECC	Month	102,426	48,937,718	62.94	-319,563	56.41	502,221	66.67	3,262,694
	YTD	650,674	292,134,964	63.17	-1,518,604	57.98	2,676,216	67.14	19,613,093
FLEMING MASON RECC	Month	158,635	90,009,715	53.84	-485,449	48.45	747,797	56.76	5,108,614
	YTD	1,144,474	592,806,909	54.27	-2,565,916	49.95	4,404,020	57.37	34,011,917
GRAYSON RECC	Month	46,886	23,382,748	63.19	-152,689	56.66	240,196	66.93	1,565,053
	YTD	335,241	144,475,601	64.53	-751,036	59.33	1,341,754	68.61	9,913,096
INTER-COUNTY ECC	Month	92,295	42,241,485	63.75	-275,662	57.22	438,216	67.59	2,855,307
	YTD	677,544	268,570,451	64.96	-1,380,979	59.82	2,512,963	69.18	18,578,634
JACKSON ENERGY COOP	Month	170,518	78,467,689	64.02	-511,517	57.50	817,952	67.92	5,329,546
	YTD	1,236,370	500,637,179	65.09	-2,584,728	59.93	4,678,428	69.28	34,681,693
LICKING VALLEY RECC	Month	49,850	22,625,191	64.72	-147,743	58.19	238,685	68.74	1,555,199
	YTD	336,300	142,602,734	64.85	-738,644	59.67	1,328,418	68.99	9,837,760
NOLIN RECC	Month	153,040	72,349,726	61.94	-472,445	55.41	726,866	65.46	4,736,056
	YTD	1,038,482	440,898,451	62.63	-2,285,870	57.45	3,988,717	66.49	29,317,318
OWEN EC	Month	397,982	212,791,137	53.65	-1,389,527	47.12	1,828,018	55.72	11,855,723
	YTD	2,618,101	1,335,577,979	53.07	-6,961,631	47.86	10,163,522	55.47	74,078,461
SALT RIVER RECC	Month	244,726	118,831,345	62.66	-775,967	56.13	1,209,345	66.31	7,879,732
	YTD	1,527,502	684,074,261	63.15	-3,563,085	57.95	6,279,642	67.12	45,918,361
SHELBY ENERGY COOP	Month	87,692	45,598,982	61.03	-297,762	54.50	450,577	64.38	2,935,836
	YTD	599,520	290,484,010	61.26	-1,506,676	56.07	2,560,780	64.89	18,849,048
SOUTH KENTUCKY RECC	Month	248,069	118,121,139	63.03	-769,674	56.52	1,210,364	66.77	7,886,395
	YTD	1,824,405	734,539,050	64.72	-3,795,034	59.55	6,850,017	68.88	50,592,396
TAYLOR COUNTY RECC	Month	107,548	54,567,499	57.95	-296,408	52.52	495,170	61.59	3,360,913
	YTD	736,059	328,389,380	58.50	-1,389,849	54.27	2,665,798	62.38	20,486,438
CO-OP Subtotals	Month	2,331,539	1,151,833,155	60.34	-7,356,529	53.95	11,201,956	63.68	73,343,162
						55.73			

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

2017

July

CO-OP Name/EKPC			ĸw	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month	34,051	16,992,921	53.55	-114,404	46.82	148,018	55.53	943,612
		YTD	222,711	125,807,204	51.95	-669,597	46.63	937,258	54.08	6,803,590
Totals		Month	2,365,590	1,168,826,076	60.24	-7,470,933	53.85	11,349,974	63.56	74,286,774
		YTD	16,264,178	7,283,894,085	60.65	-36,980,731	55.57	63,293,626	64.26	468,064,334
Burnside		Month	62	35,833	58.69	-234	52.16	339	61.62	2,208
		YTD	841	367,579	63.09	-1,823	58.13	3,185	66.80	24,553
East Ky Office		Month	816	553,021	56.65	-3,611	50.12	5,025	59.20	32,741
		YTD	6,370	3,912,601	57.83	-20,288	52.64	31,965	60.81	237,936
Smith Environmental Office		Month	66	47,900	55.85	-313	49.31	428	58.25	2,790
		YTD	600	347,314	58.61	-1,796	53.44	2,872	61.71	21,433
Dale Station		Month	38	25,503	56.78	-167	50.23	232	59.33	1,513
		YTD	418	275,830	56.92	-1,383	51.90	2,165	59.75	16,481
EKPC Subtotals		Month	982	662,257	56.70	-4,325	50.17	6,024	59.27	39,252
		YTD	8,229	4,903,324	58.23	-25,290	53.07	40,187	61.27	300,403
	Totals	Month	2,366,572	1,169,488,333	60.24	-7,475,258	53.84	11,355,998	63.55	74,326,026
		YTD	16,272,407	7,288,797,409	60.65	-37,006,021	55.57	63,333,813	64.26	468,364,737

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

July 2017

				odly 2017
CO-OP Name/EKPC		KWH	KWH Charge	Revenue
BIG SANDY RECC	Month	3,100	0.0250	78
	YTD	21,700		546
BLUE GRASS ENERGY	Month	20,200	0.0250	505
	YTD	141,400		3,535
CLARK ENERGY COOP	Month	3,100	0.0250	78
	YTD	21,700		546
CUMBERLAND VALLEY ELECTRIC	Month	1,300	0.0250	33
	YTD	9,100		231
FARMERS RECC	Month	1,400	0.0250	35
	YTD	9,800		245
FLEMING MASON RECC	Month	1,800	0.0250	45
	YTD	12,600		315
GRAYSON RECC	Month	4,700	0.0250	118
	YTD	33,600		843
INTER-COUNTY ECC	Month YTD	4,600	0.0250	115 891
	YIU	35,600		091
JACKSON ENERGY COOP	Month	7,400	0.0250	185
	YTD	53,100		1,328
LICKING VALLEY RECC	Month	2,200	0.0250	55 385
	YTD	15,400		363
NOLIN RECC	Month	18,400	0.0250	460
	YTD	130,200		3,257
OWEN EC	Month	168,600	0.0250	4,215
	YTD	1,184,200		29,606
SALT RIVER RECC	Month	46,300	0.0250	1,158
· — · · — · · — · · — · · · — · · · · ·	YTD	324,400	5,5255	
SHELBY ENERGY COOP	Month	10,600	0.0250	265 ge 1 1,855 6 0
	YTD	74,200		=
Prepared by Laura Wilson				Page 1 of 2

PSC Request 13

EAST KENTUCKY POWER COOPERATIVE INC. Wholesale Power Accounting

Wholesale Power Accounting Green Power Billing Summary

July 2017

CO-OP Name/EKPC			кwн	KWH Charge	Revenue
SOUTH KENTUCKY RECC		Month	16,000	0.0250	400
SOUTH RENTOCKT NEGO		YTD	114,000	0.0250	2,853
EKPC Subtotals		Month	309,700	0.0250	7,745
		YTD	2,181,000		54,549
	Totals	Month	309,700	0.0250	7,745
		YTD	2.181.000		54,549

Month	0	0	-1,585	-287	-1,872
YTD	0	0	-11,111	-1,738	-12,849
Month	0	0	-21,729	-3,939	-25,668
YTD	0	0	-152,158	-23,805	-175,963
Month	0	0	-1,690	-306	-1,996
YTD	0	0	-11,717	-1,835	-13,552
Month	0	O	-2,852	-517	-3,369
YTD	0	0	-19,925	-3,118	-23,043
Month	0	0	-5,140	-932	-6,072
YTD	0	0	-35,782	-5,600	-41,382
Month	0	0	-2,704	-490	-3,194
YTD	0	0	-18,750	-2,935	-21,685
Month	0	0	-2,038	-369	-2,407
YTD	0	0	-14,276	-2,234	-16,510
Month	0	0	-5,821	-1,055	-6,876
YTD	0	0	-39,847	-6,237	-46,084
Month	0	0	-2,332	-423	-2,755
YTD	0	0	-16,218	-2,539	-18,757
Month	0	0	-1,361	-247	-1,608 Pag
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					8 of
	Month YTD Month YTD	Month 0 YTD 0 Month 0 YTD 0	Month 0 0 YTD 0 0 Month 0 0 YTD 0 0	Month 0 0 -21,729 YTD 0 0 -152,158 Month 0 0 -1,690 YTD 0 0 -11,717 Month 0 0 -2,852 YTD 0 0 -19,925 Month 0 0 -5,140 YTD 0 0 -35,782 Month 0 0 -2,704 YTD 0 0 -18,750 Month 0 0 -2,038 YTD 0 0 -14,276 Month 0 0 -5,821 YTD 0 0 -39,847 Month 0 0 -2,332 YTD 0 0 -16,218	Month 0 0 -21,729 -3,939 YTD 0 0 -152,158 -23,805 Month 0 0 -1,690 -306 YTD 0 0 -11,717 -1,835 Month 0 0 -2,852 -517 YTD 0 0 -19,925 -3,118 Month 0 0 -5,140 -932 YTD 0 0 -35,782 -5,600 Month 0 0 -2,704 -490 YTD 0 0 -18,750 -2,835 Month 0 0 -2,038 -369 YTD 0 0 -14,278 -2,234 Month 0 0 -5,821 -1,055 YTD 0 0 -39,847 -6,237 Month 0 0 -2,332 -423 YTD 0 0 -16,218 -2,539

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
	YTD	0	0	-9,497	-1,486	-10,983
IOLIN RECC						
	Month	0	0	0	0	0
	YTD	0	0	0	0	0
OWEN EC						
	Month	0	0	-11,371	-2,062	-13,433
	YTD	0	0	-79,386	-12,425	-91,811
SALT RIVER RECC						
	Month	0	0	-7,337	-1,330	-8,667
	YTD	0	0	-51,121	-8,001	-59,122
SHELBY ENERGY COOP						
	Month	0	0	-3,783	-686	-4,469
	YTD	0	0	-26,342	-4,125	-30,467
SOUTH KENTUCKY RECC						
	Month	0	0	-11,617	-2,106	-13,723
	YTD	0	0	-80,892	-12,662	-93,554
TAYLOR COUNTY RECC						
	Month	0	0	-1,137	-206	-1,343
	YTD	0	0	-7,959	-1,244	-9,203
	Month	0	0	-82,497	-14,955	-97,452
Totals:	YTD	0	0	-574,981	-89,984	-664,965

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

2017

August

CO-OP Name/EKPC		ĸw	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	39,404	17,918,026	64.67	-94,965	59.37	188,823	69.91	1,252,613
	YTD	354,374	145,149,818	65.37	-754,207	60.17	1,383,450	69.71	10,117,795
BLUE GRASS ENERGY	Month	243,561	114,215,742	62.31	-605,340	57.01	1,155,726	67.13	7,666,846
	YTD	2,041,045	891,490,939	62.76	-4,635,250	57.56	8,182,692	66.73	59,493,066
CLARK ENERGY COOP	Month	79,015	35,303,621	65.44	-187,111	60.14	376,869	70.82	2,500,071
	YTD	688,029	282,848,642	65.84	-1,468,382	60.64	2,728,751	70.29	19,881,848
CUMBERLAND VALLEY ELECTRIC	Month	76,280	36,264,283	64.09	-192,203	58.79	378,396	69.22	2,510,206
	YTD	671,607	287,108,185	64.78	-1,490,862	59.59	2,711,014	69.03	19,819,556
FARMERS RECC	Month	94,737	45,176,532	62,87	-239,436	57.57	463,319	67.82	3,063,923
	YTD	745,411	337,311,496	63.13	-1,758,040	57.92	3,139,535	67.23	22,677,016
FLEMING MASON RECC	Month	157,522	83,383,437	55.03	-379,861	50.47	713,611	59.03	4,922,104
	YTD	1,301,996	676,190,346	54.37	-2,945,777	50.01	5,117,631	57.58	38,934,021
GRAYSON RECC	Month	46,901	20,921,575	64.74	-110,882	59.44	220,731	69.99	1,464,285
	YTD	382,142	165,397,176	64.55	-861,918	59.34	1,562,485	68.79	11,377,381
NTER-COUNTY ECC	Month	86,231	38,524,659	64.01	-204,080	58.71	401,469	69.13	2,663,263
	YTD	763,775	307,095,110	64.84	-1,585,059	59.68	2,914,432	69.17	21,241,897
JACKSON ENERGY COOP	Month	153,913	71,576,722	63.91	-379,356	58.61	744,604	69.01	4,939,546
	YTD	1,390,283	572,213,901	64.94	-2,964,084	59.76	5,423,032	69.24	39,621,239
LICKING VALLEY RECC	Month	45,199	20,074,536	65.13	-106,394	59.83	213,197	70.45	1,414,306
	YTD	381,499	162,677,270	64.89	-845,038	59.69	1,541,615	69.17	11,252,066
NOLIN RECC	Month	140,011	66,018,350	61.84	-349,895	56.54	662,529	66.57	4,395,088
	YTD	1,178,493	506,916,801	62.53	-2,635,765	57.33	4,651,246	66.50	33,712,406
OWEN EC	Month	395,428	202,334,607	53.82	-1,072,374	48.52	1,752,417	57.18	11,570,061
	YTD	3,013,529	1,537,912,586	53.17	-8,034,005	47.94	11,915,939	55.69	85,648,522
SALT RIVER RECC	Month	229,021	107,540,997	63.14	-569,968	57.84	1,104,147	68.11	7,324,681
	OTY	1,756,523	791,615,258	63.15	-4,133,053	57.93	7,383,789	67.26	53,243,042
SHELBY ENERGY COOP	Month	85,094	43,563,149	61.07	-230,887	55.77	431,253	65.67	2,860,842
	YTD	684,614	334,047,159	61.24	-1,737,563	56.03	2,992,033	64.99	21,709,890
SOUTH KENTUCKY RECC	Month	229,842	108,641,725	63.12	-574,720	57.83	1,115,132	68.09	7,397,557
	YTD	2,054,247	843,180,775	64.51	-4,369,754	59.33	7,965,149	68.78	57,989,953
TAYLOR COUNTY RECC	Month	98,812	48,528,455	57.80	-213,966	53.39	439,598	62.44	3,030,343
	YTD	834,871	376,917,835	58.41	-1,603,815	54.15	3,105,396	62.39	23,516,781
CO-OP Subtotals	Month	2,200,971	1,059,986,416	60.50	-5,511,438	55.30	10,361,821	65.07	68,975,735
	YTD	18,242,438	8,218,073,297		-41,822,572	55.67	72,718,189	64.52	530,236,479

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

2017

August

CO-OP Name/EKPC			KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month	35,777	16,672,922	54.22	-91,017	48.76	147,997	57.64	960,950
		YTD	258,488	142,480,126	52.22	-760,614	46.88	1,085,255	54.50	7,764,540
Totals		Month	2,236,748	1,076,659,338	60.40	-5,602,455	55.20	10,509,818	64.96	69,936,685
		YTD	18,500,926	8,360,553,423	60.62	-42,583,186	55.52	73,803,444	64.35	538,001,019
Burnside		Month	45	35,857	54.88	-190	49.59	316	58.40	2,094
		YTD	886	403,436	62.36	-2,013	57.37	3,501	66.05	26,647
East Ky Office		Month	732	544,192	55.60	-2,884	50.30	4,859	59,23	32,234
•		YTD	7,102	4,456,793	57.56	-23,172	52.36	36,824	60.62	270,170
Smith Environmental Office		Month	63	47,322	55.47	-251	50.17	421	59.06	2,795
		YTD	663	394,636	58.24	-2,047	53.05	3,293	61.39	24,228
Dale Station		Month	27	22,606	54.41	-120	49.10	197	57.82	1,307
		YTD	445	298,436	56.73	-1,503	51.69	2,362	59.60	17,788
EKPC Subtotals		Month	867	649,977	55.51	-3,445	50.21	5,793	59.13	38,430
		YTD	9,096	5,553,301	57.91	-28,735	52.73	45,980	61.01	338,833
	Totals	Month	2,237,615	1,077,309,315	60.40	-5,605,900	55.19	10,515,611	64.95	69,975,115
		YTD	18,510,022	8,366,106,724	60.61	-42,611,921	55.52	73,849,424	64.35	538,339,852

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

August 2017

CO-OP Name/EKPC		KWH	KWH Charge	Revenue
BIG SANDY RECC	Month YTD	3,100 24,800	0.0250	78 624
BLUE GRASS ENERGY	Month YTD	20,100 161,500	0.0250	503 4,038
CLARK ENERGY COOP	Month YTD	3,100 24,800	0.0250	78 624
CUMBERLAND VALLEY ELECTRIC	Month YTD	1,300 10,400	0.0250	33 264
FARMERS RECC	Month YTD	1,400 11,200	0.0250	35 280
FLEMING MASON RECC	Month YTD	1,800 14,400	0.0250	45 360
GRAYSON RECC	Month YTD	4,700 38,300	0.0250	118 961
INTER-COUNTY ECC	Month YTD	4,600 40,200	0.0250	115 1,006
JACKSON ENERGY COOP	Month YTD	7,400 60,500	0.0250	185 1,513
LICKING VALLEY RECC	Month YTD	2,200 17,600	0.0250	55 440
NOLIN RECC	Month YTD	18,400 148,600	0.0250	460 3,717
OWEN EC	Month YTD	168,400 1,352,600	0.0250	4,210 33,816
SALT RIVER RECC	Month YTD	45,900 370,300	0.0250	1,148 #6 9,261 £

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EAST KENTUCKY POWER COOPERATIVE INC.

Wholesale Power Accounting Green Power Billing Summary

August 2017

CO-OP Name/EKPC			KWH	KWH Charge	Revenue
SHELBY ENERGY COOP		Month	10,600	0.0250	265
		YTD	84,800		2,120
SOUTH KENTUCKY RECC		Month	16,000	0.0250	400
		YTD	130,000		3,253
EKPC Subtotals		Month	309,000	0.0250	7,728
		YTD	2,490,000		62,277
	Totals	Month	309,000	0.0250	7,728
		YTD	2,490,000		62,277

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
BIG SANDY RECC						
	Month	0	0	-1,585	-281	-1,866
	YTD	0	0	-12,696	-2,019	-14,715
BLUE GRASS ENERGY						
	Month	0	0	-21,744	-3,860	-25,604
	YTD	0	0	-173,902	-27,665	-201,567
CLARK ENERGY COOP						
	Month	0	0	-1,686	-299	-1,985
	YTD	0	0	-13,403	-2,134	-15,537
CUMBERLAND VALLEY ELECTRIC						
	Month	0	0	-2,852	-506	-3,358
	YTD	0	0	-22,777	-3,624	-26,401
FARMERS RECC						
	Month	0	0	-5,132	-911	-6,043
	YTD	0	0	-40,914	-6,511	-47,425
FLEMING MASON RECC						
	Month	0	0	-2,711	-481	-3,192
	YTD	0	0	-21,461	-3,416	-24,877
GRAYSON RECC	11.5	-	•			
			0	-2,039	-362	-2,401
	Month YTD	0	0	-16,315	-2,596	-18,911
INTER-COUNTY ECC	110	Ů	·	10,010	2,000	,
		•		F 004	4.022	-6,854
	Month	0	0	-5,821 -45,668	-1,033 -7,270	-52,938
JACKSON ENERGY COOP	YTD	0	0	-43,000	-7,270	-32,930
JACKSON ENERGY GOOF						2.764
	Month	0	0	-2,347	-417	-2,764
LICKING VALLEY DECC	YTD	0	0	-18,565	-2,956	-21,521
LICKING VALLEY RECC						, P
	Month	0	0	-1,361	-242	-1.603 Page 24

	KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
YTD	0	0	-10,858	-1,728	-12,586
Month	0	0	0	0	0
			0	0	0
		· · · · · · · · · · · · · · · · · · ·			
	9				-13,434
			·		·
YTD	0	0	-90,795	-14,450	-105,245
Month	0	0	-7,337	-1,302	-8,639
YTD	0	0	-58,458	-9,303	-67,761
8.8 at-		0	2 782	671	-4,454
YID	Ü	U	-30,125	-4,796	-34,921
Month	0	0	-11,617	-2,062	-13,679
YTD	0	0	-92,509	-14,724	-107,233
Month	0	0	-1.137	-202	-1,339
					-10,542
		•			
Month	0	0	-82,561	-14,654	-97,215
YTD	0	0	-657,542	-104,638	-762,180
	Month YTD Month YTD Month YTD Month YTD Month YTD Month YTD Month YTD	Month YTD Month YTD Month YTD Month YTD Month YTD Month YTD Month O YTD Month O YTD Month O YTD Month O O Month O Month O Month O Month O Month O Month O Month O O Month	YTD 0 0 Month 0 0 Month 0 0 Month 0 0 Month 0 0	YTD 0 0 -10,858 Month 0 0 0 YTD 0 0 0 Month 0 0 -11,409 YTD 0 0 -90,795 Month 0 0 -7,337 YTD 0 0 -58,458 Month 0 0 -3,783 YTD 0 0 -30,125 Month 0 0 -11,617 YTD 0 0 -92,509 Month 0 0 -9,096 Month 0 0 -9,096	YTD 0 0 -10,858 -1,728 Month 0 0 0 0 YTD 0 0 0 0 Month 0 0 -11,409 -2,025 YTD 0 0 -90,795 -14,450 Month 0 0 -7,337 -1,302 YTD 0 0 -58,458 -9,303 Month 0 0 -3,783 -671 YTD 0 0 -30,125 -4,796 Month 0 0 -11,617 -2,062 YTD 0 0 -92,509 -14,724 Month 0 0 -92,509 -14,724 Month 0 0 -9,096 -1,446 Month 0 0 -82,561 -14,654

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

2017

CO-OP Name/EKPC		KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	33,655	14,736,085	62.99	-103,742	55.95	131,008	64.84	955,476
	YTD	388,029	159,885,903	65.15	-857,949	59.79	1,514,458	69.26	11,073,271
BLUE GRASS ENERGY	Month	218,796	98,548,953	60.19	-693,783	53.15	832,292	61.59	6,070,114
	YTD	2,259,841	990,039,892	62.50	-5,329,033	57.12	9,014,984	66.22	65,563,180
CLARK ENERGY COOP	Month	67,227	28,536,951	64.13	-200,899	57.09	258,867	66.16	1,887,983
	YTD	755,256	311,385,593	65.68	-1,669,281	60.32	2,987,618	69.91	21,769,831
CUMBERLAND VALLEY ELECTRIC	Month	67,040	30,023,081	62.68	-211,364	55.64	265,448	64.48	1,935,990
	YTD	738,647	317,131,266	64.58	-1,702,226	59.22	2,976,462	68.60	21,755,546
FARMERS RECC	Month	85,083	37,461,129	61.61	-263,725	54.57	326,337	63.29	2,370,741
	YTD	830,494	374,772,625	62.98	-2,021,765	57.59	3,465,872	66.83	25,047,757
FLEMING MASON RECC	Month	149,625	72,663,215	53.19	-411,784	47.52	514,681	54.60	3,967,650
	YTD	1,451,621	748,853,561	54.25	-3,357,561	49.77	5,632,312	57.29	42,901,671
GRAYSON RECC	Month	40,517	17,591,772	62.90	-123,847	55.86	156,138	64.73	1,138,763
	YTD	422,659	182,988,948	64.39	-985,765	59.01	1,718,623	68.40	12,516,144
INTER-COUNTY ECC	Month	76,831	32,028,498	62.76	-224,955	55.74	283,673	64.60	2,068,900
	YTD	840,606	339,123,608	64.65	-1,810,014	59.31	3,198,105	68.74	23,310,797
JACKSON ENERGY COOP	Month	135,511	59,745,400	62.41	-420,397	55.37	525,645	64.17	3,833,677
	YTD	1,525,794	631,959,301	64.70	-3,384,481	59.35	5,948,677	68.76	43,454,916
LICKING VALLEY RECC	Month	37,544	16,630,920	62.96	-117,081	55.92	147,777	64.81	1,077,770
	YTD	419,043	179,308,190	64.71	-962,119	59.34	1,689,392	68.76	12,329,836
NOLIN RECC	Month	133,798	56,519,829	60.90	-397,900	53.86	483,754	62.42	3,528,149
	YTD	1,312,291	563,436,630	62.37	-3,033,665	56.98	5,135,000	66.10	37,240,555
OWEN EC	Month	381,984	183,043,954	51.54	-1,288,453	44.50	1,303,029	51.62	9,448,221
	QTY	3,395,513	1,720,956,540	52.99	-9,322,458	47.58	13,218,968	55.26	95,096,743
SALT RIVER RECC	Month	217,607	90,534,923	62.43	-637,369	55.39	796,868	64.19	5,811,757
	YTD	1,974,130	882,150,181	63.08	-4,770,422	57.67	8,180,657	66.94	59,054,799
SHELBY ENERGY COOP	Month	82,518	38,058,783	60.03	-267,934	52.99	320,130	61.41	2,337,037
	YTD	767,132	372,105,942	61.11	-2,005,497	55.72	3,312,163	64.62	24,046,927
SOUTH KENTUCKY RECC	Month	196,183	90,491,676	61.10	-633,995	54.09	777,795	62.69	5,672,657
	YTD	2,250,430	933,672,451	64.18	-5,003,749	58.82	8,742,944	68.19	63,662,610
TAYLOR COUNTY RECC	Month	90,110	41,535,279	56.63	-234,597	50.98	315,946	58.58	2,433,298
	YTD	924,981	418,453,114	58.23	-1,838,412	53.84	3,421,342	62.01	25,950,079
CO-OP Subtotals	Month	2,014,029	908,150,448	58.72	-6,231,825	51.86	7,439,388	60.05	54,538,183
	YTD	20,256,467	9,126,223,745	60.56	-48,054,397	55.29	80,157,577	64.08	584,774,662

EAST KENTUCKY POWER COOPERATIVE INC.

Wholesale Power Accounting CO-OP Totals Billing Summary - CP Tariff

2017

CO-OP Name/EKPC			KW	KWH	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month	31,076	14,221,858	51.71	-102,925	44.47	103,804	51.77	736,240
		YTD	289,564	156,701,984	52.17	-863,539	46.66	1,189,059	54.25	8,500,780
Totals		Month	2,045,105	922,372,306	58.62	-6,334,750	51.75	7,543,192	59.93	55,274,423
		YTD	20,546,031	9,282,925,729	60.42	-48,917,936	55.15	81,346,636	63.91	593,275,442
Burnside		Month	56	34,129	55.55	-240	48.52	263	56.23	1,919
		YTD	942	437,565	61.83	-2,253	56.68	3,764	65.28	28,566
East Ky Office		Month	770	495,574	54.89	-3,490	47.85	3,767	55.45	27,478
		YTD	7,872	4,952,367	57.29	-26,662	51.91	40,591	60.10	297,648
Smith Environmental Office		Month	69	44,929	54.73	-316	47.70	341	55.29	2,484
		YTD	732	439,565	57.88	-2,363	52.50	3,634	60.77	26,712
Dale Station		Month	26	23,421	51.32	-165	44.28	165	51.32	1,202
		YTD	471	321,857	56.33	-1,668	51.15	2,527	59.00	18,990
EKPC Subtotals		Month	921	598,053	54.77	-4,211	47.73	4,536	55.32	33,083
		YTD	10,017	6,151,354	57.60	-32,946	52.25	50,516	60.46	371,916
	Totals	Month	2,046,026	922,970,359	58.61	-6,338,961	51.75	7,547,728	59.92	55,307,506
		YTD	20,556,048	9,289,077,083	60.42	-48,950,882	55.15	81,397,152	63.91	593,647,358

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

CO-OP Name/EKPC		KWH	KWH Charge	Revenue
IG SANDY RECC	Month YTD	3,100 27,900	0.0250	78 702
LUE GRASS ENERGY	Month YTD	20,100 181,600	0.0250	503 4,541
ARK ENERGY COOP	Month YTD	3,100 27,900	0.0250	78 702
JMBERLAND VALLEY ELECTRIC	Month YTD	1,300 11,700	0.0250	33 297
ARMERS RECC	Month YTD	1,400 12,600	0.0250	35 315
LEMING MASON RECC	Month YTD	1,800 16,200	0.0250	45 405
RAYSON RECC	Month YTD	4,700 43,000	0.0250	118 1,079
TER-COUNTY ECC	Month YTD	37,300 77,500	0.0250	933 1,939
ACKSON ENERGY COOP	Month YTD	7,400 67,900	0.0250	185 1,698
CKING VALLEY RECC	Month YTD	2,200 19,800	0.0250	55 495
DLIN RECC	Month YTD	18,200 166,800	0.0250	455 4,172
WEN EC	Month YTD	168,600 1,521,200	0.0250	4,215 38,031

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

CO-OP Name/EKPC			кwн	KWH Charge	Revenue
SALT RIVER RECC		Month	45,900	0.0250	1,148
		YTD	416,200		10,409
SHELBY ENERGY COOP		Month	10,600	0.0250	265
		YTD	95,400		2,385
SOUTH KENTUCKY RECC		Month	15,700	0.0250	393
		YTD	145,700		3,646
EKPC Subtotals		Month	341,400	0.0250	8,539
		YTD	2,831,400		70,816
	Totals	Month	341,400	0.0250	8,539
		YTD	2,831,400		70,816

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting Direct Load

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
BIG SANDY RECC						
	Month	0	0	-1,585	-252	-1,837
	YTD	0	0	-14,281	-2,271	-16,552
BLUE GRASS ENERGY						
	Month	0	0	-21,744	-3,455	-25,199
	DTY	0	0	-195,646	-31,120	-226,766
CLARK ENERGY COOP						
	Month	0	0	-1,686	-268	-1,954
	YTD	0	0	-15,089	-2,402	-17,491
CUMBERLAND VALLEY ELECTRIC						
	Month	0	0	-2,855	-454	-3,309
	Month YTD	0	0	-25,632	-4,078	-29,710
FARMERS RECC	110	v	·	20,002	,,	,
,		•		E 420	-815	-5,945
	Month YTD	0	0 0	-5,130 -46,044	-7,326	-53,370
FLEMING MASON RECC	TID	U	V	-40,044	7,020	00,070
FLEWING WASON RECC						-3,142
	Month	0	0	-2,711	-431	
00.1/20/1.0500	YTD	0	0	-24,172	-3,847	-28,019
GRAYSON RECC						
	Month	0	0	-2,039	-324	-2,363
	YTD	0	0	-18,354	-2,920	-21,274
INTER-COUNTY ECC						
	Month	0	0	-5,816	-924	-6,740
	YTD	0	0	-51,484	-8,194	-59,678
JACKSON ENERGY COOP						
	Month	0	0	-2,337	-371	-2,708
	YTD	0	0	-20,902	-3,327	-24,229
LICKING VALLEY RECC						
	Month	0	0	-1,361	-216	-1,577 ag
						e 30
						Page 30 of 43
						43

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting Direct Load

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenu
	YTD	0	0	-12,219	-1,944	-14,163
NOLIN RECC						
	Month	0	0	0	0	0
	YTD	0	0	0	0	0
OWEN EC						
	Month	0	0	-11,409	-1,813	-13,222
	YTD	0	0	-102,204	-16,263	-118,467
SALT RIVER RECC						
	Month	0	0	-7,297	-1,159	-8,456
	YTD	0	0	-65,755	-10,462	-76,217
SHELBY ENERGY COOP						
	Month	0	0	-3,783	-601	-4,384
	YTD	0	0	-33,908	-5,397	-39,305
SOUTH KENTUCKY RECC						
	Month	0	0	-11,614	-1,845	-13,459
	YTD	0	0	-104,123	-16,569	-120,692
AYLOR COUNTY RECC						
	Month	0	0	-1,137	-181	-1,318
	YTD	0	0	-10,233	-1,627	-11,860
	Month	0	0	-82,504	-13,109	-95,613
Totals:	YTD	0	0	-740,046	-117,747	-857,793

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

2017

BIG SANDY RECC Month 38,577 15,507,874 62,94 41,406 60,27 163,853 70,84 1,09 BILUE GRASS ENERGY Month 213,901 95,196,119 59,68 -253,970 57,01 950,542 67,00 62,17 CLARK ENERGY COOP Month 73,677 29,259,112 63,83 -78,122 61,16 313,696 71,88 2,10 CUMBERLAND VALLEY ELECTRIC Month 78,994 32,004,659 65,78 8-85,452 60,11 337,268 70,65 22,67 CUMBERLAND VALLEY ELECTRIC Month 78,994 32,004,659 62,78 8-85,452 60,11 337,268 70,65 22,67 CHARK ENERGY COOP Month 78,994 32,004,659 62,78 8-85,452 60,11 337,268 70,65 22,67 CHARMERS RECC Month 81,452 37,331,830 60,44 79,967,67 59,30 3,313,330 66,79 24,011 FARMERS RECC Month 157,027 78,210,995 52,08 -168,454 49,93 64,281 58,14 4,54 CHARLEY COUNTY ECC Month 41,592 18,280,897 61,61 48,810 59,94 188,881 69,27 1,26 CHARLEY COUNTY ECC Month 41,592 18,280,897 61,61 48,810 59,94 188,881 69,27 1,26 CHARLEY COUNTY ECC Month 41,592 18,280,897 61,61 48,810 59,94 188,881 69,27 1,26 CHARLEY COUNTY ECC Month 41,592 18,280,897 61,61 48,810 59,94 188,881 69,27 1,26 CHARLEY COUNTY ECC Month 41,592 18,280,897 61,61 48,810 59,94 188,881 69,27 1,26 CHARLEY COUNTY ECC Month 41,592 18,280,897 61,61 48,610 59,94 188,881 69,27 1,26 CHARLEY COUNTY ECC Month 41,593 77,164,1121 64,45 1,896,674 59,35 3,583,727 68,67 25,28 CHARLEY COUNTY ECC Month 11,866,999 694,419,516 64,56 3,551,251 59,45 6,610,634 68,97 47,88 CHICKING VALLEY RECC Month 41,593 17,810,657 62,09 47,554 59,45 185,509 69,83 1,24 CHARLEY COUNTY ECC Month 41,593 17,810,657 62,09 47,554 59,45 185,509 69,83 1,24 CHARLEY COUNTY ECC Month 41,593 17,810,657 62,09 47,554 59,45 185,509 69,83 1,24 CHARLEY COUNTY ECC Month 41,593 17,810,657 62,09 47,554 59,45 185,509											
## PTD	CO-OP Name/EKPC		KW	KWH		Fuel Charge		Surcharge		Revenue	
BLUE GRASS ENERGY Month 213,901 95,119,619 59,68 -253,970 57.01 950,542 67.00 6.37	BIG SANDY RECC	Month	38,577	15,507,874	62.94	-41,406	60.27	163,853	70.84	1,098,551	
NOTE 2,473,742 1,885,159,511 62,25 5,583,003 57.11 9,965,526 66.29 71,93 5,12		YTD	426,606	175,393,777	64.96	-899,355	59.83	1,678,311	69.40	12,171,822	
ARRIVERS RECC Month 157.047 72.51 63.83 -78.122 61.16 313.696 71.88 2.10 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08 23.87 71.08	BLUE GRASS ENERGY	Month	213,901	95,119,619	59.68	-253,970	57.01	950,542	67.00	6,372,910	
TTD 828,933 340,644,705 65.52 -1,747,403 60.39 3,301,314 70.08 23,877 DUMBERLAND VALLEY ELECTRIC Month 78,984 32,004,659 62.78 -85,452 60.11 337,2288 70.65 2,28 FARMERS RECC Month 81,452 37,331,830 60.04 -99,676 57.37 377,121 67.47 2,51 FLEMING MASON RECC Month 157,027 78,210,695 52.08 -168,454 49.33 642,381 58.14 4,54 SPRAYSON RECC Month 41,592 18,280,897 61.61 48,810 58.84 188,881 69.27 1,28 SPRAYSON RECC Month 82,161 32,517,513 62.42 -86,660 59.76 340,622 70.23 2,28 FLEMING MASON RECC Month 161,205 62,460,215 63.13 1-166,770 60.46 661,957 71.05 4.43 FLEMING WALLEY RECC Month 115,833 17,810,657 62.09 47,554 59.42 185,509 69.83 1,24 SPRAYSON RECC Month 115,833 17,810,657 62.09 47,554 59.42 185,509 69.83 1,24 SPRAYSON RECC Month 119,893 55,894,880 58.53 1-149,241 55.86 547,305 65.65 3,660 40,90 SPRAYSON RECC Month 119,893 55,894,880 58.53 1-149,241 55.86 547,305 65.65 3,660 40,90 SPRAYSON RECC MONTH 119,893 55,894,880 58.53 1-149,241 55.86 547,305 65.65 3,660 40,90 SPRAYSON RECC MONTH 119,893 55,894,880 58.53 1-149,241 55.86 547,305 65.65 3,660 40,90 SPRAYSON RECC MONTH 117,348 80,342,561 59.09 47,554 59.42 185,509 69.83 1,24 SPRAYSON RECC MONTH 117,348 80,342,561 59.09 47,554 59.42 185,509 69.83 1,24 SPRAYSON RECC MONTH 117,348 80,342,561 59.09 47,554 59.45 14,695,52 55.15 9,44 SPRAYSON RECC MONTH 117,348 80,342,561 59.09 47,556 50.39 853,576 66.28 5.72 SPRAYSON RECC MONTH 17,384 80,342,561 59.09 47,556 50.39 853,576 66.28 5.72 SPRAYSON RECC MONTH 17,384 80,342,561 59.09 47,556 50.39 853,576 66.28 5.72 SPRAYSON RECC MONTH 17,384 80,342,561 59.09 47,556 50.39 853,576 66.28 5.72 SPRAYSON RECC MONTH 17,384 80,342,561 59.09 47,556 50.39 853,576 66.28 5.72 SPRAYSON RECC MONTH 17,384 80,342,561 59.00 47,556 50.39 853,576 66.28 5.72 SPRAYSON RECC MONTH 17,384 80,342,561 59.00 47,556 50.39 853,576 66.28 5.72 SPRAYSON RECC MONTH 17,384 80,342,561 59.00 47,556 50.39 853,576 66.28 5.72 SPRAYSON RECC MONTH 17,384 80,342,561 59.00 47,556 50.39 853,576 66.28 5.72 SPRAYSON RECC MONTH 242,393 92,870,5		YTD	2,473,742	1,085,159,511	62.25	-5,583,003	57.11	9,965,526	66.29	71,936,090	
CLIMBERLAND VALLEY ELECTRIC Month 79,884 32,004,655 62.78 -86,452 60.11 337,268 70.65 2.26 April 7TD 817,631 349,135,925 64.42 -1.787,678 59.30 3,313,730 68.79 24,01 April 7TD 811,666 31,337,331,830 60.04 -99,676 57.37 377,121 67.47 2.51 April 7TD 911,946 412,104,455 62.71 -2.121,441 57.57 3,842,993 66.89 27,56 April 7TD 1,666,864 827,064,256 54.05 -3.526,015 49.78 6.274,693 57.37 47,44 45.54 49.80 62,74,693 57.37 47,44 49.54 49.54 49.80 62,74,693 57.37 47,44 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.55 49.5	CLARK ENERGY COOP	Month	73,677	29,259,112	63.83	-78,122	61.16	313,696	71.88	2,103,187	
YTD 817,631 349,135,925 64.42 -1,787,678 59.30 3,313,730 68.79 24,01 ARMERS RECC Month 81,452 37,331,830 60.04 -99,676 57.37 377,121 67.47 2,51 ARMERS RECC Month 157,027 78,210,695 62.71 -2,121,441 57.57 3,842,993 66.89 27,66 ALEMING MASON RECC Month 157,027 78,210,695 52,08 -168,454 49.93 642,381 58.14 4,54 ALEMING MASON RECC Month 41,592 18,280,897 61.61 48,810 58.94 188,881 69.27 1,26 ARAYSON RECC Month 82,161 32,517,513 62.42 86,660 59.76 340,622 70.23 2,28 ALEMING MASON RECC Month 161,205 62,460,215 63.13 -166,770 60.46 661,957 71.05 4.43 ALEMING MASON RECC Month 161,205 62,460,215 63.13 -166,770 60.46 661,957 71.05 4.43 ALEMING MASON RECC Month 19,883 17,810,657 62.09 -47,554 59.42 185,509 69.83 1,24 ALEMING MASON RECC Month 119,893 55,894,880 58,53 -149,241 55,86 547,305 65.65 3,66 ALEMING VALLEY RECC Month 333,184 178,852,905 49,55 476,609 46.88 1,476,552 55.15 9,84 ALEMING VALLEY RECC Month 19,893 55,894,880 58,53 -149,241 55,86 547,305 65.65 3,66 ALEMING VALLEY RECC Month 119,893 55,894,880 58,53 -149,241 55,86 547,305 65.65 3,66 ALEMING VALLEY RECC Month 173,848 86,342,563 59,06 -230,536 56.39 853,576 66.28 5.72 ALEMING VALLEY RECC Month 173,848 86,342,563 59,06 -230,536 56.39 853,576 66.28 5.72 ALEMING VALLEY RECC Month 173,848 86,342,563 59,06 -230,536 56.39 853,576 66.28 5.72 ALEMING VALLEY RECC Month 173,848 86,342,563 59,06 -230,536 56.39 853,576 66.28 5.72 ALEMING VALLEY RECC Month 173,848 86,342,563 59,06 -230,536 56.39 853,576 66.28 5.72 ALEMING VALLEY RECC Month 173,848 86,342,563 59,06 -230,536 56.39 853,576 66.28 5.72 ALEMING VALLEY RECC Month 173,848 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26.48 ALT RIVER RECC Month 173,848 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26.48 ALT RIVER RECC Month 173,848 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26.48 ALT RIVER RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 64.64 26.48		YTD	828,933	340,644,705	65,52	-1,747,403	60.39	3,301,314	70.08	23,873,018	
ARMERS RECC Month 81,452 37,331,830 60.04 -99,676 57.37 377,121 67.47 2,51	UMBERLAND VALLEY ELECTRIC	Month	78,984	32,004,659	62.78	-85,452	60.11	337,268	70.65	2,261,217	
TTD 911,946 412,104,455 62,71 -2,121,441 57.57 3,842,993 66.89 27,566 LEMING MASON RECC Month 157,027 78,210,695 52,08 -168,454 49.93 642,381 58.14 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54 4,54		YTD	817,631	349,135,925	64.42	-1,787,678	59.30	3,313,730	68.79	24,016,763	
TLEMING MASON RECC Month 157,027 78,210,695 52,08 -168,454 49,93 642,381 58.14 4,54 APA 16,686,48 827,064,256 54,05 -3,526,015 49.78 6,274,693 57.37 47,44 APA 17,592 18,280,897 61,61 48,810 58,94 188,881 69,27 1,26 APA 18,000 1,907,504 68,48 13,78 APA 18,000 1,907,504 68,49 1,26 APA 18,000 1,907,504 69,49 1,26 APA 18,000 1,907,504 69,40 1,26 APA 18,000 1,26 AP	ARMERS RECC	Month	81,452	37,331,830	60.04	-99,676	57.37	377,121	67.47	2,518,762	
TTD 1,608,648 827,054,256 54.05 -3.526,015 49.78 6,274,693 57.37 47,44 FRAYSON RECC Month 41,592 18,280,897 61.61 -48,810 58.94 188,881 69.27 1,266 TTD 464,251 201,269,845 64.14 -1.034,575 59.00 1,907,504 68.48 13,78 TER-COUNTY ECC Month 82,161 32,517,513 62.42 -86,660 59.76 340,622 70.23 2,288 ACKSON ENERGY COOP Month 161,205 62,460,215 63.13 -166,770 60.46 661,957 71.05 4.43 TTD 1,686,999 694,419,516 64.56 -3,551,251 59.45 6,610,634 68.97 47,89 ACKSON ENERGY COOP Month 41,583 17,810,657 62.09 4-7,554 59.42 185,509 69.83 1,24 TTD 460,626 197,118,847 64.47 -1,009,673 59.35 1,874,901 68.86 13,57 ACKSON ENERGY COOP Month 119,893 55,894,880 58.53 -149,241 55.86 547,305 65.65 3,66 TTD 1,432,184 619,331,510 62.02 -3,182,906 56.88 5,682,305 66.06 TTD 3,728,697 1,899,509,445 52.67 9,799,067 47.51 14,695,520 55.25 104,94 ACKSON ENERGY COOP Month 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5,72 TYD 2,147,978 968,492,744 62.72 5,000,958 57.56 9,034,233 66.88 64,77 ACKSON ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2.44 TYD 2,147,978 968,492,744 62.72 5,000,958 57.56 9,034,233 66.88 64,77 ACKSON ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2.44 ACKSON ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2.44 ACKSON ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2.44 ACKSON ENERGY COOP Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6.55		YTD	911,946	412,104,455	62.71	-2,121,441	57,57	3,842,993	66.89	27,566,519	
SRAYSON RECC Month 41,592 18,280,897 61,61 -48,810 58,94 188,881 69,27 1,26	LEMING MASON RECC	Month	157,027	78,210,695	52.08	-168,454	49.93	642,381	58.14	4,547,156	
TTD 464,251 201,269,845 64.14 -1,034,575 59.00 1,907,504 68.48 13,78 NTER-COUNTY ECC Month 82,161 32,517,513 62.42 -86,660 59.76 340,622 70.23 2,28 NTER-COUNTY ECC YTD 922,767 371,641,121 64.45 -1,896,674 59.35 3,538,727 68.87 25,59 NTER-COUNTY ECC Month 161,205 62,460,215 63.13 -166,770 60.46 661,957 71.05 4,43 NTE 1,686,999 694,419,516 64.56 -3,551,251 59.45 6,610,634 68.97 47,89 NTER-COUNTY ECC Month 119,893 17,810,657 62.09 4-7,554 59.42 185,509 69.83 1,24 NTE 1,		YTD	1,608,648	827,064,256	54.05	-3,526,015	49.78	6,274,693	57.37	47,448,827	
NTER-COUNTY ECC Month 82,161 32,517,513 62,42 -86,660 59.76 340,622 70.23 2,28 7TD 922,767 371,641,121 64.45 -1,896,674 59.35 3,538,727 68.87 25,59 ACKSON ENERGY COOP Month 161,205 62,460,215 63.13 -166,770 60.46 661,957 71.05 4,43 7TD 1,686,999 694,419,516 64.56 -3,551,251 59.45 66,106,634 68.97 47,89 ACKSON ENERGY COOP Month 11,583 17,810,657 62,09 4-47,554 59.42 185,509 69.83 1,24 7TD 460,626 197,118,847 64.47 -1,009,673 59.35 1,874,901 68.86 13,57 ACKSON ENERGY COOP Month 119,893 55,894,880 58.53 -149,241 55.86 547,305 65.65 3,66 ACKSON ENERGY COOP MONTH 333,184 178,552,905 49.55 4-76,609 46.88 1,476,552 55.15 9,84 ACKSON ENERGY COOP MONTH 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5.72 ACKSON ENERGY COOP MONTH 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2,44 ACKSON ENERGY COOP MONTH 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2,44 ACKSON ENERGY COOP MONTH 73,356 37,682,175 57.80 -100,612 55.67 3,676,097 64.64 26,48 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 64.64 26,48 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 65.55 ACKSON ENERGY COOP MONTH 242,393 92,870,513 62.72 -246,72	GRAYSON RECC	Month	41,592	18,280,897	61.61	-48,810	58.94	188,881	69.27	1,266,345	
YTD 922,767 371,641,121 64.45 -1,896,674 59.35 3,538,727 68.87 25,59 ACKSON ENERGY COOP Month 161,205 62,460,215 63.13 -166,770 60.46 661,957 71.05 4.43 ACKSON ENERGY COOP Month 161,205 62,460,215 63.13 -166,770 60.46 661,957 71.05 4.43 ACKSON ENERGY COOP Month 141,583 17,810,657 62.09 -47,554 59.42 185,509 69.83 1,24 ACKING VALLEY RECC Month 119,893 55,894,880 58.53 -149,241 55.86 547,305 65.65 3,66 ACKING VALLEY RECC Month 119,893 55,894,880 58.53 -149,241 55.86 547,305 65.65 3,66 ACKING VALLEY RECC Month 333,184 178,552,905 49.55 -476,609 46.88 1,476,552 55.15 9,84 ACKING VALLEY RECC Month 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5,72 ACKING VALLEY RECC Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2,444 ACKING VALLEY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6.55		YTD	464,251	201,269,845		-1,034,575	59.00	1,907,504	68.48	13,782,489	
ACKSON ENERGY COOP Month 161,205 62,460,215 63.13 -166,770 60.46 661,957 71.05 4,43 (64.56) (64.56) (64.56) (64.56) (64.56) (64.56) (64.56) (64.56) (64.56) (64.56) (64.57) (64.56) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (64.57) (6	NTER-COUNTY ECC	Month	82,161	32,517,513	62.42	-86,660	59.76	340,622	70.23	2,283,711	
YTD 1,686,999 694,419,516 64.56 -3,551,251 59.45 6,610,634 68.97 47,899 ICKING VALLEY RECC Month 41,583 17,810,657 62.09 -47,554 59.42 185,509 69.83 1,249 ICKING VALLEY RECC Month 41,583 17,810,657 62.09 -47,554 59.42 185,509 69.83 1,249 ICKING VALLEY RECC Month 119,893 55,894,880 58.53 -149,241 55.86 547,305 65.65 3,660 ICKING VALLEY RECC Month 333,184 619,331,510 62.02 -3,182,906 56.88 5,682,305 66.06 40,900 ICKING VALLEY RECC Month 333,184 178,552,905 49.55 -476,609 46.88 1,476,552 55.15 9,844 ICKING VALLEY RECC Month 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5,720 ICKING VALLEY RECC Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2,444 ICKING VALLEY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6.55		YTD	922,767	371,641,121		-1,896,674	59.35	3,538,727	68.87	25,594,508	
HELBY ENERGY COOP Month 1,686,999 694,419,516 64.56 -3,551,251 59.45 6,610,634 68.97 47,899 694,419,516 64.56 -3,551,251 59.45 6,610,634 68.97 47,899 69.83 1,24 60.99 -47,554 59.42 185,509 69.83 1,24 60.90 -47,554 59.45 1,874,901 68.86 13,57 1,874,901 68.86 13,57 1,874,901 68.86 13,57 1,874,901 68.86 13,57 1,874,901 68.86 13,57 1,874,901 68.86 13,57 1,874,901 68.86 13,57 1,899,509,480 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,899,509,445 1,8	ACKSON ENERGY COOP	Month	161,205	62,460,215	63.13	-166,770	60_46	661,957	71.05	4,438,087	
YTD 460,626 197,118,847 64,47 -1,009,673 59.35 1,874,901 68.86 13,57 NOLIN RECC Month 119,893 55,894,880 58.53 -149,241 55.86 547,305 65.65 3,66 YTD 1,432,184 619,331,510 62.02 -3,182,906 56.88 5,682,305 66.06 40,90 DWEN EC Month 333,184 178,552,905 49.55 -476,609 46.88 1,476,552 55.15 9,84 YTD 3,728,697 1,899,509,445 52.67 -9,799,067 47.51 14,695,520 55.25 104,94 SALT RIVER RECC Month 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5,72 YTD 2,147,978 968,492,744 62,72 -5,000,958 57.56 9,034,233 66.88 64,77 SHELBY ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2,44 YTD 840,488 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26,48 SOUTH KENTUCKY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,55		YTD	1,686,999	694,419,516		-3,551,251	59.45	6,610,634	68.97	47,893,003	
NOLIN RECC Month 119,893 55,894,880 58,53 -149,241 55,86 547,305 65,65 3,66 YTD 1,432,184 619,331,510 62.02 -3,182,906 56,88 5,682,305 66,06 40,90 OWEN EC Month 173,848 86,342,563 59,06 -230,536 56,39 853,576 66,28 5,72 YTD 2,147,978 968,492,744 62,72 -5,000,958 57,56 9,034,233 66,88 64,77 SHELBY ENERGY COOP Month 73,356 37,682,175 57,80 -100,612 55,13 363,934 64,78 2,44 SOUTH KENTUCKY RECC Month 242,393 92,870,513 62,72 -246,721 60,06 977,832 70.59 6,55	ICKING VALLEY RECC	Month	41,583	17,810,657	62.09	-47,554	59.42	185,509	69.83	1,243,744	
NOLIN RECC Month 119,893 55,894,880 58.53 -149,241 55.86 547,305 65.65 3,660 A0,900 AVEN EC Month 333,184 178,552,905 49.55 -476,609 46.88 1,476,552 55.15 9,840 AVEN EC Month 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5,72 AVEN EXECT MONTH 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5,72 AVEN EXECT MONTH 173,848 968,492,744 62,72 -5,000,958 57.56 9,034,233 66.88 64,77 AVEN EXECT MONTH 173,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2,440 AVEN EXECT MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,55 60 AVEN EXECT MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,55 67 56.55 AVEN EXECT MONTH 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 67 6,55 6			460,626	197,118,847		-1,009,673	59.35	1,874,901	68.86	13,573,580	
YTD 1,432,184 619,331,510 62.02 -3,182,906 56.88 5,682,305 66.06 40,900 DWEN EC Month 333,184 178,552,905 49.55 -476,609 46.88 1,476,552 55.15 9,840 YTD 3,728,697 1,899,509,445 52.67 -9,799,067 47.51 14,695,520 55.25 104,940 SALT RIVER RECC Month 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5,720 YTD 2,147,978 968,492,744 62,72 -5,000,958 57.56 9,034,233 66.88 64,770 SHELBY ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2,440 YTD 840,488 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26,480 SOUTH KENTUCKY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,550	NOLIN RECC	Month		55,894,880	58.53	-149,241	55.86	547,305	65.65	3,669,412	
DWEN EC Month 333,184 178,552,905 49.55 -476,609 46.88 1,476,552 55.15 9,84 YTD 3,728,697 1,899,509,445 52.67 -9,799,067 47.51 14,695,520 55.25 104,94 SALT RIVER RECC Month 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5,72 YTD 2,147,978 968,492,744 62,72 -5,000,958 57.56 9,034,233 66.88 64,77 SHELBY ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2,44 YTD 840,488 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26,48 SOUTH KENTUCKY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,55				619,331,510		-3,182,906	56.88	5,682,305	66.06	40,909,967	
YTD 3,728,697 1,899,509,445 52.67 -9,799,067 47.51 14,695,520 55.25 104,94 SALT RIVER RECC Month 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5,72 YTD 2,147,978 968,492,744 62.72 -5,000,958 57.56 9,034,233 66.88 64,77 SHELBY ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 YTD 840,488 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26,48 SOUTH KENTUCKY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,55	OWEN EC			178,552,905	49.55	-476,609	46.88	1,476,552	55.15	9,846,852	
SALT RIVER RECC Month 173,848 86,342,563 59.06 -230,536 56.39 853,576 66.28 5,72 YTD 2,147,978 968,492,744 62.72 -5,000,958 57.56 9,034,233 66.88 64,77 SHELBY ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 YTD 840,488 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26,48 SOUTH KENTUCKY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,555			3,728,697	1,899,509,445		-9,799,067	47.51	14,695,520	55.25	104,943,595	
YTD 2,147,978 968,492,744 62.72 -5,000,958 57.56 9,034,233 66.88 64,77 SHELBY ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2,44 YTD 840,488 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26,48 SOUTH KENTUCKY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,55	SALT RIVER RECC	Month		86,342,563	59.06	-230,536	56.39	853,576	66.28	5,722,801	
SHELBY ENERGY COOP Month 73,356 37,682,175 57.80 -100,612 55.13 363,934 64.78 2,44 YTD 840,488 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26,48 SOUTH KENTUCKY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,55			2,147,978	968,492,744			57.56	9,034,233	66.88	64,777,600	
YTD 840,488 409,788,117 60.81 -2,106,109 55.67 3,676,097 64.64 26,48 COUTH KENTUCKY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,55	SHELBY ENERGY COOP	Month	73,356	37,682,175		-100,612	55.13	363,934	64.78	2,441,228	
SOUTH KENTUCKY RECC Month 242,393 92,870,513 62.72 -246,721 60.06 977,832 70.59 6,55				· ·	00		55.67	3,676,097	64.64	26,488,155	
	SOUTH KENTUCKY RECC					-246,721	60.06	977,832	70.59	6,555,887	
YID 2,492,823 1,026,542,964 64.05 -5,250,470 56.95 9,720,776 68.40 70,21		YTD	2,492,823	1,026,542,964		-5,250,470	58.93	9,720,776	68.40	70,218,497	
	AYLOR COUNTY RECC					-89,436	55.54	368,891	64.84	2,573,055	
								3,790,233	62,26	28,523,134	
	CO-OB Subtotals					-2.370.029	55.19	8,749,920	64,81	58,942,905	
CO-OF Subtotals (Month) 2,000,000 000,000 01.10 2,010,020	CO-OF Subidials									643,717,567	

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EAST KENTUCKY POWER COOPERATIVE INC.

Wholesale Power Accounting CO-OP Totals Billing Summary - CP Tariff

2017

CO-OP Name/EKPC			KW	KWH	Base Milis/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month	29,226	14,979,261	50.50	-41,115	47.76	129,059	56.37	844,444
		YTD	318,790	171,681,245	52.03	-904,654	46.76	1,318,118	54.43	9,345,224
Totals		Month	2,037,564	924,509,828	57.67	-2,411,144	55.07	8,878,979	64.67	59,787,349
		YTD	22,583,595	10,207,435,557	60.17	-51,329,080	55.14	90,225,615	63.98	653,062,791
Burnside		Month	125	39,467	67,73	-105	65.07	450	76.47	3,018
		YTD	1,067	477,032	62.32	-2,358	57.38	4,214	66.21	31,584
East Ky Office		Month	935	516,546	56.89	-1,380	54.21	4,909	63.72	32,913
		YTD	8,807	5,468,913	57.25	-28,042	52.12	45,500	60.44	330,561
Smith Environmental Office		Month	89	47,174	57.49	-126	54.82	453	64.42	3,039
		YTD	821	486,739	57.84	-2,489	52.73	4,087	61.12	29,751
Dale Station		Month	46	28,147	55.49	-75	52.83	261	62,10	1,748
		YTD	517	350,004	56.27	-1,743	51.29	2,788	59.25	20,738
EKPC Subtotals		Month	1,195	631,334	57.55	-1,686	54.88	6,073	64.50	40,718
		YTD	11,212	6,782,688	57.60	-34,632	52.49	56,589	60.84	412,634
	Totals	Month	2,038,759	925,141,162	57.67	-2,412,830	55.07	8,885,052	64.67	59,828,067
		YTD	22,594,807	10,214,218,245	60.17	-51,363,712	55.14	90,282,204	63.98	653,475,425

EAST KENTUCKY POWER COOPERATIVE INC. Wholesale Power Accounting

Wholesale Power Accounting Green Power Billing Summary

CO-OP Name/EKPC		KWH	KWH Charge	Revenue
IG SANDY RECC	Month YTD	3,100 31,000	0.0250	78 780
LUE GRASS ENERGY	Month YTD	20,100 201,700	0.0250	503 5,044
LARK ENERGY COOP	Month YTD	3,100 31,000	0.0250	78 780
UMBERLAND VALLEY ELECTRIC	Month YTD	1,300 13,000	0.0250	33 330
ARMERS RECC	Month YTD	1,400 14,000	0.0250	35 350
LEMING MASON RECC	Month YTD	1,800 18,000	0.0250	45 450
RAYSON RECC	Month YTD	4,700 47,700	0.0250	118 1,197
ITER-COUNTY ECC	Month YTD	37,300 114,800	0.0250	933 2,872
ACKSON ENERGY COOP	Month YTD	7,400 75,300	0.0250	185 1,883
CKING VALLEY RECC	Month YTD	2,200 22,000	0.0250	55 550
OLIN RECC	Month YTD	18,200 185,000	0.0250	455 4,627
WEN EC	Month YTD	168,200 1,689,400	0.0250	4,205 42,236

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

CO-OP Name/EKPC			к w н	KWH Charge	Revenue
SALT RIVER RECC		Month	45,900	0.0250	1,148
		YTD	462,100		11,557
SHELBY ENERGY COOP		Month	10,600	0.0250	265
		YTD	106,000		2,650
SOUTH KENTUCKY RECC		Month	15,800	0.0250	395
		YTD	161,500		4,041
EKPC Subtotals		Month	341,100	0.0250	8,531
		YTD	3,172,500		79,347
	Totals	Month	341,100	0.0250	8,531
		YTD	3,172,500		79,347

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting Direct Load

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
BIG SANDY RECC						
	Month	0	0	-1,585	-278	-1,863
	YTD	0	0	-15,866	-2,549	-18,415
BLUE GRASS ENERGY						
	Month	0	0	-21,575	-3,782	-25,357
	YTD	0	0	-217,221	-34,902	-252,123
CLARK ENERGY COOP						
	Month	0	0	-1,686	-296	-1,982
	YTD	0	0	-16,775	-2,698	-19,473
CUMBERLAND VALLEY ELECTRIC						
	Month	0	0	-2,855	-500	-3,355
	YTD	0	0	-28,487	-4,578	-33,065
FARMERS RECC						
	Month	0	0	-5,130	-899	-6,029
	YTD	0	0	-51,174	-8,225	-59,399
FLEMING MASON RECC						
	Month	0	0	-2,711	-475	-3,186
	YTD	0	0	-26,883	-4,322	-31,205
GRAYSON RECC						
	Month	0	0	-2,041	-358	-2,399
	YTD	0	0	-20,395	-3,278	-23,673
INTER-COUNTY ECC						
	Month	0	0	-5,816	-1,020	-6,836
	YTD	0	0	-57,300	-9,214	-66,514
JACKSON ENERGY COOP						
	Month	0	0	-2,332	-409	-2,741
	YTD	0	0	-23,234	-3,736	-26,970
LICKING VALLEY RECC						
	Month	° 0	0	-1,361	-239	Page 36

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting Direct Load

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
	YTD	0	0	-13,580	-2,183	-15,763
NOLIN RECC						
	Month	0	0	0	0	0
	YTD	0	0	0	0	0
OWEN EC						
	Month	0	0	-11,409	-2,000	-13,409
	YTD	0	0	-113,613	-18,263	-131,876
SALT RIVER RECC						
	Month	0	0	-7,294	-1,279	-8,573
	YTD	0	0	-73,049	-11,741	-84,790
SHELBY ENERGY COOP						
	Month	0	0	-3,783	-663	-4,446
	YTD	0	0	-37,691	-6,060	-43,751
SOUTH KENTUCKY RECC						
	Month	0	0	-11,615	-2,036	-13,651
	YTD	0	0	-115,738	-18,605	-134,343
TAYLOR COUNTY RECC						
	Month	0	0	-1,137	-199	-1,336
\$2	YTD	0	0	-11,370	-1,826	-13,196
	Month	0	0	-82,330	-14,433	-96,763
Totals:	YTD	0	0	-822,376	-132,180	-954,556



Company EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE

Month Ended

MAY 2017

Company Sales	Type of Transaction	Capacity	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
PJM PJM	Economy Capacity	17,815	11,553,000	3,298,772	336,495	652,261 3,298,772	988,756
TOTAL		<u>17.815</u>	11,553,000	3,298,772	<u>336.495</u>	3.951.033	<u>988,756</u>



Company

EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE

Month Ended

JUNE 2017

Company Sales	Type of Transaction	Capacity	KWH	Demand (5)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
Duke Energy Kentucky PJM PJM	Capacity Economy Capacity	450 16,564	3,773,000	56,250 930,899	0 108,964 0	56,250 31,643 930,899	140,607
TOTAL		17,014	3,773,000	987,149	108,964	1,018,792	140,607



Company

EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE

Month Ended

JULY 2017

<u>Company</u> <u>Sales</u>	Type of Transaction	Capacity	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
Duke Energy Kentucky PJM PJM	Capacity Economy Capacity	465 17,116	1,275,000	58,125 952,900	0 34,736 0	58,125 (33,381) 952,900	1,355
		20					
TOTAL		17.581	1,275,000	1,011,025	<u>34,736</u>	<u>977,644</u>	1.355



Company EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE

Month Ended

AUGUST 2017

<u>Company</u> Sales	Type of Transaction	Capacity	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
Duke Energy Kentucky LG&E PJM	Capacity Economy Economy	465	6,940,000 2,121,000	58,125	0 204,943 54,074	58,125 (4,725) 4,176	200,218 58,250
PIM	Capacity	17,116		980,515	0	980,515	
+1							
TOTAL		<u>17,581</u>	9.061.000	1.038.640	<u>259.017</u>	1.038.091	<u>258.468</u>



Company

EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE

Month Ended

SEPTEMBER 2017

<u>Company</u> Sales	Type of Transaction	Capacity	<u>KWH</u>	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
Duke Energy Kentucky LG&E (August Adjustment) PJM PJM	Capacity Economy Economy Capacity	450 16 ,564	0 1,959,000	56,250 923,047	0 (45,675) 59,203 0	56,250 45,675 772,666 923,047	831,869
TOTAL		<u>17.014</u>	1.959.000	<u>979.297</u>	13,528	<u>1.797.638</u>	831.869



Company EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE

Month Ended

OCTOBER 2017

<u>Company</u> <u>Sales</u>	Type of Transaction	Capacity	KWH	Demand (\$)	Fuel Charges (\$)	Margin(+) or Loss (-)	Total Charges (\$)
Duke Energy Kentucky LG&E PJM	Capacity Economy Economy	465	49,000 392,000	58,125	0 1,006 10,832	58,125 (20) 9,934	988 20,766
PJM	Capacity	17,116		960,675	0	960,675	
TOTAL		<u> 17.581</u>	441.000	1.018.800	11,840	1,028,714	<u>21,754</u>

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 14

RESPONSIBLE PARTY:

Julia J. Tucker

Request 14a. Describe the effect on the FAC calculation of line losses related to:

a. intersystem sales when using a third-party transmission system, and b. intersystem sales when not using a third-party transmission system.

Response 14. (a)

- (a) There is no impact on the FAC calculation.
- (b) There is no impact on the FAC calculation.

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 15

RESPONSIBLE PARTY:

Craig A. Johnson

Request 15. Provide a list, in chronological order, showing by unit, any scheduled, actual, and forced outages for the period under review.

Response 15a-c. Please see pages 2 through 50 of this response.



Appendix B

From: May 1, 2017

thru October 31, 2017

PSC Request 15 Page 2 of 50

Cooper Power Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
05/01/2017 07/11/2017 09/19/2017 09/22/2017 09/27/2017 10/06/2017	0000 0230 1116 0751 1638	0.0 0.0 0.0 0.0 0.0 0.0	Scheduled Forced Forced Forced Forced	Maintenance Maintenance Maintenance Maintenance Maintenance Maintenance	161 12 0 0 0	30 53 28 26 38	SPRING OUTAGE. AIR HEATER BEARING. HIGH DRUM LEVEL INDICATION. HIGH DRUM LEVEL INDICATION. LOW EXCESS AIR CAUSED THE WET FUEL CONDITIONS. MARK6 AUTO SYNC FAILED TO PICK UP LOAD - THE GENERATOR TRIPPED ON REVERSE POWER.



Appendix B

From: May 1, 2017

thru October 31, 2017

PSC Request 15 Page 3 of 50

Cooper Power Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	0000	0.0	Scheduled	Maintenance	59	14	SPRING OUTAGE.
05/04/2017	1242	0.0	Scheduled	Maintenance	76	48	REMOVE MESH SCREENS BASKETS AFTER
07/31/2017	1213	0.0	Forced	Maintenance	1	38	THE TURBINE VALVE OUTAGE. TURBINE TRANSFER ISSUE.



Appendix B

From: May 1, 2017

thru October 31, 2017

PSC Request 15 Page 4 of 50

Spurlock Power Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/20/2017	0047	0.0	Scheduled	Maintenance	159	33	BOILER INSPECTIONS - AIR HEATER WASH AND BOILER WORK.
06/28/2017	0000	0.0	Scheduled	Maintenance	16	0	RECIRCULATION TANKS INCLUDING AGITATORS - REPAIR AGITATOR SEAL.
07/29/2017	0000	0.0	Scheduled	Maintenance	31	35	AIR SUPPLY DUCT EXPANSION JOINTS.
08/21/2017	2250	0.0	Forced	Maintenance	6	51	CIRCULATING WATER PUMP MOTORS.
09/25/2017	0156	0.0	Scheduled	Maintenance	67	24	AIR HEATER FOULING REGENERATIVE - AIR HEATER PLUGGAGE.
10/21/2017	0123	0.0	Scheduled	Maintenance	101	8	PLATEN SUPERHEATER - TUBE LEAK ON SUPERHEATER.



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Spurlock Power Station

Data	Time Off/On	Available MW	Forced or Scheduled	Status	l	ctual	Cause or Reason
Date	O11/On	IVI W	Scheduled	Status	Hours	Minutes	Cause of Reason
05/01/2017	0000	0.0	Scheduled	Maintenance	179	30	WATERWALL (FURNACE WALL) A - WATER
							WALL REPAIR.
05/10/2017	1357	0.0	Forced	Maintenance	41	8	AIR HEATER (REGENERATIVE) - 2A AIR
							HEATER MAIN DRIVE.
07/11/2017	0703	0.0	Forced	Maintenance	5	7	SCR NOX PLUGGING. ID FAN STALL.
07/11/2017	1231	0.0	Forced	Maintenance	1	4	IGNITERS.
07/20/2017	2218	0.0	Forced	Maintenance	8	50	HYDRAULIC SYSTEM PIPES AND VALVES -
							TURBINE TRIP FRONT STANDARD.
07/21/2017	1630	0.0	Forced	Maintenance	1	41	SCR NOX PLUGGING. ID FAN STALL.
07/21/2017	1816	0.0	Forced	Maintenance	0	51	IGNITERS, OIL GUN FAILURE.
07/22/2017	2344	0.0	Forced	Maintenance	29	46	MAIN STEAM RELIEF/SAFETY VALVES OFF
ľ							SUPERHEATER.
08/19/2017	0157	0.0	Forced	Maintenance	3	57	IGNITERS. BOILER TRIP.
09/09/2017	0000	0.0	Scheduled	Maintenance	528	0	MAJOR TURBINE OVERHAUL (720 HRS OR
							LONGER). TURBINE OVERHAUL.
10/01/2017	0000	0.0	Scheduled	Maintenance	744	0	MAJOR TURBINE OVERHAUL (720 HRS OR
							LONGER). TURBINE OVERHAUL.
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Spurlock Power Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
05/01/2017	0000	0.0	Scheduled	Maintenance	524	51	BOILER INSPECTIONS - SCHEDULED OR
06/21/2017	0804	0.0	Forced	Maintenance	10	58	ROUTINE. OTHER VOLTAGE SYSTEM CONDUCTORS AND BUSES. LOSSOF 13.8KV BUSS.
06/22/2017	1755	0.0	Forced	Maintenance	22	5	DESUPERHEATER/ATTEMPERATOR VALVES.
06/24/2017	0636	0.0	Forced	Maintenance	0	21	SH ATTEMPERATOR FAILURE. INTERCEPT VALVES, INTERCEPT VALVE FAILED TO OPEN.
07/12/2017	0944	0.0	Forced	Maintenance	12	8	STEAM TURBINE CONTROL SYSTEM.
07/12/2017	2152	0.0	Forced	Failed Start	183	39	TURBINE TRIP ON ROTOR EXPANSION PROBE. COLD REHEAT STEAM PIPING UP TO BOILER. WATER HAMMER.
07/20/2017	1349	0.0	Forced	Maintenance	0	30	STEAM TURBINE CONTROL SYSTEM.
08/12/2017	0717	0.0	Forced	Maintenance	I	4	TURBINE TRIP ON ROTOR EXPANSION PROBE. COMBINED INTERCEPT VALVES. BOTH INTERCEPTS CLOSED DURING VALVE TESTS.
09/29/2017	0102	0.0	Scheduled	Maintenance	19	54	CONTROL VALVES. #3 TURBINE CONTROL VALVE EHC LEAK.



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Spurlock Power Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/18/2017	0150	0.0	Scheduled	Maintenance	57	32	BAG FAILURES AND REBAGGING. BAHOUSE INSPECTION.
08/28/2017	0600	0.0	Scheduled	Maintenance	35	30	BAGHOUSE SYSTEMS, BAGHOUSE HOPPER INSPECTION.
09/15/2017	0334	0.0	Forced	Failed Start	28	54	SECONDARY AIR FAN/BLOWER MOTORS. GROUND FAULT ON SA FAN.
10/17/2017	2106	0.0	Forced	Maintenance	84	19	PLATEN SUPERHEATER. SUPERHEATER SECTION TUBE LEAK.
10/22/2017	1847	0.0	Forced	Maintenance	221	13	PLATEN SUPERHEATER. SUPERHEATER SECTION TUBE LEAK.



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J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
09/17/2017	0001	0.0	Scheduled	Maintenance	110	31	PLANNED OUTAGE. TURBINE INSPECTION.



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J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
09/24/2017 10/09/2017	0001 1535	0.0 0.0		Maintenance Maintenance	135 0	51 31	PLANNED OUTAGE. FORCED OUTAGE. BLOW OFF VALVE FAILURE.



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J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
Date	OII/OII	191 99	Scheduled	Status	Hours	Minutes	Cause of Reason
07/03/2017	0700	0.0	Scheduled	Maintenance	4	30	MAINTENANCE OUTAGE. BREAKER MAINTENANCE.
09/20/2017	1413	0.0	Forced	Maintenance	3	4	FORCED OUTAGE. HIGH SPEED CONTROLLER.
10/01/2017	0001	0.0	Scheduled	Maintenance	91	3	PLANNED OUTAGE. FALL MAINTENANCE.



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J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
10/29/2017	0001	0.0	Scheduled	Maintenance	71	59	PLANNED OUTAGE. FALL MAINTENANCE.



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J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	0000	0.0	Scheduled	Maintenance	91	0	SPRING MAINTENANCE OUTAGE CONTINUES.
05/10/2017	1819	0.0	Forced	Maintenance	16	28	EXCITATION FAILURE.
06/02/2017	1654	0.0	Forced	Maintenance	0	54	OIL COOLER OUTLET VALVE ISSUE.
09/20/2017	1327	0.0	Forced	Maintenance	0	23	LOW GAS PRESSURE DUE TO LOST
l							REGULATOR TN GAS. FAILED TO SWITCH TO
							FUEL OIL.



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J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/08/2017	1523	0.0	Forced	Maintenance	503	37	FORCED OUTAGE. GSU TRANSFORMER LOCKOUT.



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J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
09/20/2017	0909	0.0	Forced	Maintenance	12	26	FORCED OUTAGE. TRANSFORMER LOCKOUT. PLANNED OUTAGE. FALL MAINTENANCE.
10/30/2017	0800	0.0	Scheduled	Maintenance	10	30	



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J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
09/27/2017 10/01/2017 10/30/2017	1347 0001 0821	0.0 0.0 0.0	Scheduled	Maintenance Maintenance Maintenance	1 320 1	26 1 19	NETWORK SWITCH ISSUE. PLANNED OUTAGE. FALL MAINTENANCE. GAS COMPRESSOR. PLC POWER SUPPLY FAILURE.



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J.K. Smith

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LURE.
ALL MAINTENANCE.
ALL MAINTENANCE.
C POWER SUPPLY
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Bluegrass Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/01/2017 10/20/2017	0001 2313	0.0		Maintenance Maintenance	468 0	54 48	FALL PLANNED OUTAGE. FALL PLANNED OUTAGE.



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Bluegrass Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Hours	ctual Minutes	Cause or Reason
09/17/2017	1239	0.0	Forced	Failed Start	3	51	HIGH TURBINE VIBRATION DUE TO INADEQUATE TIME ON TURNING GEAR.
10/01/2017	0001	0.0	Scheduled	Maintenance	374	59	FALL PLANNED OUTAGE.
10/16/2017	1605	0.0	Scheduled	Maintenance	16	18	FALL PLANNED OUTAGE.
10/17/2017	1849	0.0	Scheduled	Maintenance	77	12	FALL PLANNED OUTAGE.



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Bluegrass Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/01/2017	0001	0.0	Scheduled	Maintenance	300	2	FALL PLANNED OUTAGE.

East Kentucky Power

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Green Valley Landfill

Unit 001					· —		
	Time	Available	Forced or		Ac	tual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	0000	0.0	Forced	Fuel Outage	87	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/05/2017	2302	0.0	Forced	Fuel Outage	13	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/08/2017	0802	0.0	Forced	Fuel Outage	6	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/10/2017	0644	0.0	Forced	Fuel Outage	7	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/16/2017	1053	0.0	Forced	Fuel Outage	3	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/16/2017	1502	0.0	Forced	Maintenance	0	16	ENGINE MAINTENANCE.
05/19/2017	1030	0.0	Forced	Maintenance	0	16	FUEL SKID MAINTENANCE.
05/22/2017	1016	0.0	Forced	Fuel Outage	74	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/26/2017	0831	0.0	Forced	Fuel Outage	4	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/31/2017	1617	0.0	Forced	Fuel Outage	7	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2017	0000	0.0	Forced	Fuel Outage	8	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2017	2048	0.0	Forced	Fuel Outage	24	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/04/2017	1243	0.0	Forced	Fuel Outage	19	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/08/2017	1523	0.0	Forced	Fuel Outage	16	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/12/2017	0900	0.0	Forced	Fuel Outage	192	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/07/2017	0843	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
07/23/2017	0846	0.0	Forced	Maintenance	4	39	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/01/2017	0301	0.0	Forced	Maintenance	5	28	ENGINE SHUTDOWN DUE TO DETONATION.
08/01/2017	1229	0.0	Forced	Fuel Outage	481	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/21/2017	1356	0.0	Scheduled	Maintenance	0	1	ELECTRICAL MAINTENANCE.
08/21/2017	1409	0.0	Scheduled	Maintenance	0	12	ELECTRICAL MAINTENANCE.
09/06/2017	1029	0.0	Forced	Maintenance	0	22	UTILITY BREAKER 52U OPERATION.
10/10/2017	0900	0.0	Scheduled	Maintenance	2	14	ENGINE MAINTENANCE.
10/10/2017	1205	0.0	Scheduled	Maintenance	0	10	ENGINE MAINTENANCE.
10/27/2017	1106	0.0	Forced	Fuel Outage	2	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Green Valley Landfill

Unit 002							
	Time	Available	Forced or		Acti	ual	
Date	Off/On	MW	Scheduled	Status	Hours 1	Minutes	Cause or Reason
05/01/2017	0000	0.0	Forced	Fuel Outage	87	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/05/2017	2302	0.0	Forced	Fuel Outage	13	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/08/2017	0802	0.0	Forced	Fuel Outage	6	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/10/2017	0643	0.0	Forced	Fuel Outage	7	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/16/2017	1053	0.0	Forced	Maintenance	3	29	FUEL SKID MAINTENANCE.
05/17/2017	0724	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
05/19/2017	1031	0.0	Forced	Fuel Outage	0	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/22/2017	1016	0.0	Forced	Fuel Outage	73	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/26/2017	0831	0.0	Forced	Fuel Outage	4	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/31/2017	1617	0.0	Forced	Fuel Outage	7	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2017	0000	0.0	Forced	Fuel Outage	8	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2017	2048	0.0	Forced	Fuel Outage	24	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/04/2017	1243	0.0	Forced	Fuel Outage	19	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/08/2017	1523	0.0	Forced	Fuel Outage	16	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/14/2017	0855	0.0	Forced	Fuel Outage	5	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/20/2017	0906	0.0	Forced	Fuel Outage	3	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/22/2017	1821	0.0	Forced	Fuel Outage	17	49	RESERVED SHUTDOWN STATE DUE TO FUEI SUPPLY.
07/23/2017	0415	0.0	Forced	Maintenance	8	57	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/02/2017	1625	0.0	Forced	Fuel Outage	17	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/09/2017	0616	0.0	Scheduled	Maintenance	10	36	ENGINE MAINTENANCE.
08/16/2017	0747	0.0	Scheduled	Maintenance	8	29	ENGINE MAINTENANCE.
09/06/2017	1029	0.0	Forced	Maintenance	3	31	UTILITY BREAKER 52U OPERATION.
09/07/2017	1059	0.0	Scheduled	Maintenance	0	3	ENGINE MAINTENANCE.
09/16/2017	1309	0.0	Forced	Maintenance	44	6	ENGINE SHUTDOWN DUE TO DETONATION.
09/18/2017	1308	0.0	Forced	Maintenance	0	24	ENGINE SHUTDOWN DUE TO DETONATION.
09/19/2017	0921	0.0	Forced	Maintenance	2	26	ENGINE MAINTENANCE.
09/20/2017	0802	0.0		Maintenance	29	28	ENGINE MAINTENANCE.
09/27/2017	0857	0.0	Forced	Maintenance	3	29	ENGINE MAINTENANCE.
09/28/2017	0245	0.0	Forced	Maintenance	32	53	ENGINE MAINTENANCE.



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Green Valley Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/29/2017	1141	0.0	Forced	Maintenance	1	16	ENGINE MAINTENANCE.
09/29/2017	1704	0.0	Forced	Maintenance	30	56	ENGINE MAINTENANCE.
10/01/2017	0000	0.0	Forced	Maintenance	57	0	ENGINE MAINTENANCE.
10/10/2017	1217	0.0	Scheduled	Maintenance	2	51	ELECTRICAL MAINTENANCE.
10/11/2017	0953	0.0	Scheduled	Maintenance	5	18	ENGINE MAINTENANCE.
10/27/2017	1107	0.0	Forced	Fuel Outage	2	13	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.



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Green Valley Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	0000	0.0	Forced	Fuel Outage	87	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/05/2017	2302	0.0	Forced	Fuel Outage	13	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/08/2017	0802	0.0	Forced	Fuel Outage	216	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/17/2017	0902	0.0	Forced	Maintenance	0	30	ELECTRICAL MAINTENANCE.
05/17/2017	0940	0.0	Forced	Maintenance	0	15	ELECTRICAL MAINTENANCE.
05/17/2017	1046	0.0	Forced	Maintenance	0	2	ELECTRICAL MAINTENANCE.
05/18/2017	0902	0.0	Forced	Maintenance	30	49	ENGINE MAINTENANCE.
05/19/2017	1608	0.0	Forced	Fuel Outage	139	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/25/2017	1351	0.0	Forced	Maintenance	0	20	GENERATOR MAINTENANCE.
05/26/2017	0831	0.0	Forced	Fuel Outage	135	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2017	0000	0.0	Forced	Fuel Outage	109	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/08/2017	1522	0.0	Forced	Fuel Outage	17	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/14/2017	0849	0.0	Forced	Fuel Outage	5	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/07/2017	0839	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE.
07/19/2017	0903	0.0	Scheduled	Maintenance	2	32	ENGINE MAINTENANCE.
07/19/2017	1139	0.0	Scheduled	Maintenance	0	7	ENGINE MAINTENANCE.
07/19/2017	1151	0.0	Scheduled	Maintenance	0	11	ENGINE MAINTENANCE.
07/23/2017	0415	0.0	Forced	Maintenance	9	8	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/02/2017	1625	0.0	Forced	Fuel Outage	17	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/16/2017	0746	0.0	Scheduled	Maintenance	8	1	ENGINE MAINTENANCE.
09/06/2017	0815	0.0	Scheduled	Maintenance	1	50	ENGINE MAINTENANCE.
09/06/2017	1014	0.0	Scheduled	Maintenance	0	42	ENGINE MAINTENANCE.
09/07/2017	0930	0.0	Scheduled	Maintenance	0	14	ENGINE MAINTENANCE.
09/07/2017	1258	0.0	Scheduled	Maintenance	0	31	ENGINE MAINTENANCE.
09/29/2017	1705	0.0	Forced	Maintenance	6	0	ENGINE SHUTDOWN DUE TO DETONATION.
10/10/2017	1222	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
10/10/2017	1232	0.0	Forced	Maintenance	1	12	ENGINE SHUTDOWN DUE TO DETONATION.
10/24/2017	0907	0.0	Scheduled	Maintenance	3	40	ENGINE MAINTENANCE.
10/27/2017	1104	0.0	Forced	Fuel Outage	2	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Laurel Ridge Landfill

Unit 001	m)		F 1			-1 -1	I
Date	Time Off/On	Available MW	Forced or Scheduled	Status		ctual Minutes	Cause or Reason
		_			-		
05/02/2017	1702	0.0	Forced	Maintenance	0	29	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
05/09/2017	0426	0.0	Forced	Maintenance	1	11	FUEL SKID MAINTENANCE - FLOAT SWITCH.
05/09/2017	0629	0.0	Forced	Maintenance	0	26	FUEL SKID MAINTENANCE - FLOAT SWITCH.
05/09/2017	1115	0.0	Scheduled	Maintenance		45	ENGINE MAINTENANCE - TUNE UP OIL AND
03/09/2017	1113	0.0	Scheduled	Wiattiteffatiee	'	40	FILTER CHANGE.
05/09/2017	1304	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
05/09/2017	= 1316	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
05/11/2017	0838	0.0	Forced	Fuel Outage	0	46	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
06/02/2017	1831	0.0	Forced	Maintenance	2	46	SUBSTATION MAINTENANCE.
06/05/2017	1425	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
06/24/2017	1538	0.0	Forced	Maintenance	1	22	ENGINE SHUTDOWN DUE TO DETONATION -
00/24/2017	1556	0.0	roiced	Wiamienance		22	TUNE FUEL SYSTEM.
06/25/2017	1220	0.0	Forced	Maintenance	0	54	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/25/2017	1433	0.0	Forced	Maintenance	0	45	ENGINE SHUTDOWN DUE TO DETONATION -
			_				TUNE FUEL SYSTEM.
06/26/2017	1050	0.0	Scheduled	Maintenance	3	30	ENGINE MAINTENANCE - TUNE UP VALVE
0 < 10 0 10 0 =	4000						ADJUSTMENT AND OIL AND FILTER.
06/29/2017	1228	0.0	Scheduled	Maintenance	0	8	CONDENSATE SYSTEM MAINTENANCE - TEST RECICULATE VALVE.
07/18/2017	1330	0.0	Forced	Maintenance	0	42	ENGINE SHUTDOWN DUE TO DETONATION.
07/28/2017	1616	0.0	Forced	Maintenance		48	UTILITY BREAKER 52U OPERATION CAUSED
07/28/2017	1010	0.0	1 01000	iviainienanee	"	70	BY STORMS.
07/30/2017	1304	0.0	Forced	Maintenance	0	34	ENGINE SHUTDOWN DUE TO DETONATION.
07/30/2017	1658	0.0	Forced	Maintenance	0	44	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1225	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1311	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1340	0.0	Forced	Maintenance	0	21	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1443	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1508	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1548	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1609	0.0	Forced	Maintenance	0	14	ENGINE SHUTDOWN DUE TO DETONATION.
08/01/2017	1301	0.0	Scheduled	Maintenance	2	4	ENGINE MAINTENANCE.
08/16/2017	0818	0.0	Scheduled	Maintenance	5	2	FUEL SKID MAINTENANCE.
08/25/2017	1635	0.0	Forced	Fuel Outage	27	54	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
08/30/2017	0901	0.0	Forced	Maintenance	1	44	ENGINE MAINTENANCE.
09/01/2017	0945	0.0	Scheduled	Maintenance	0	27	ENGINE MAINTENANCE.
09/05/2017	0800	0.0	Forced	Fuel Outage	0	43	RESERVED SHUTDOWN STATE DUE TO FUEL
			Į,				SUPPLY.



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Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
09/13/2017	2134	0.0	Forced	Fuel Outage	10	50	RESERVED SHUTDOWN STATE DUE TO FUEL
0,110,1201,		0.0		1			SUPPLY.
09/15/2017	1534	0.0	Forced	Maintenance	2	0	ENGINE SHUTDOWN DUE TO DETONATION.
09/15/2017	1810	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
09/17/2017	1242	0.0	Forced	Maintenance	1	28	ENGINE SHUTDOWN DUE TO DETONATION.
09/17/2017	1452	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO DETONATION.
09/18/2017	1220	0.0	Scheduled	Maintenance	2	45	ENGINE MAINTENANCE.
09/18/2017	1638	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
10/05/2017	0705	0.0	Forced	Maintenance	8	35	FUEL SKID MAINTENANCE.
10/10/2017	1101	0.0	Forced	Fuel Outage	1	7	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
10/18/2017	1310	0.0	Forced	Fuel Outage	0	45	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
10/27/2017	1400	0.0	Forced	Maintenance	0	59	RADIATOR MAINTENANCE.
10/30/2017	1130	0.0	Forced	Maintenance	0	53	ENGINE MAINTENANCE.



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Laurel Ridge Landfill

Unit 002							·
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/02/2017	1732	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
05/09/2017	0424	0.0	Forced	Maintenance	2	3	FUEL SKID MAINTENANCE - FLOAT SWITCH.
05/09/2017	0629	0.0	Forced	Maintenance	0	22	FUEL SKID MAINTENANCE - FLOAT SWITCH.
05/15/2017	1315	0.0	Forced	Maintenance	0	24	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
05/19/2017	1441	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
05/20/2017	1424	0.0	Forced	Maintenance	0	35	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
06/02/2017	1831	0.0	Forced	Maintenance	2	33	SUBSTATION MAINTENANCE.
06/02/2017	2113	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
06/09/2017	1005	0.0	Scheduled	Maintenance	2	56	ENGINE MAINTENANCE - TUNE UP VALVE ADJUSTMENT,OIL AND FILTER.
06/21/2017	0458	0.0	Scheduled	Maintenance	52	4	ENGINE MAINTENANCE - TOP END.
06/23/2017	0942	0.0	Forced	Maintenance	2	51	ENGINE MAINTENANCE - REPLACE BATTERIES.
06/24/2017	1644	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
06/26/2017	1343	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
06/29/2017	1230	0.0	Scheduled	Maintenance	0	7	CONDENSATE SYSTEM MAINTENANCE - RECIRCULATE VALVE TEST.
07/06/2017	1600	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
07/18/2017	1210	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
07/24/2017	0945	0.0	Scheduled	Maintenance	4	26	ENGINE MAINTENANCE.
07/26/2017	0840	0.0	Forced	Fuel Outage	135	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2017	0000	0.0	Forced	Fuel Outage	62	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/03/2017	1533	0.0	Forced	Maintenance	0	23	ENGINE MAINTENANCE.
08/13/2017	0848	0.0	Forced	Maintenance	8	21	ENGINE MAINTENANCE.
08/16/2017	0818	0.0	Scheduled	Maintenance	5	5	FUEL SKID MAINTENANCE.
08/18/2017	1055	0.0	Forced	Maintenance	1	12	ENGINE MAINTENANCE.
08/18/2017	2300	0.0	Forced	Maintenance	17	6	ENGINE MAINTENANCE.
08/23/2017	1415	0.0	Forced	Maintenance	1	56	ENGINE MAINTENANCE.
08/25/2017	1636	0.0	Forced	Fuel Outage	27	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/28/2017	0715	0.0	Forced	Fuel Outage	31	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/05/2017	0800	0.0	Forced	Fuel Outage	1	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/13/2017	2133	0.0	Forced	Fuel Outage	10	33	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
09/19/2017	0945	0.0	Scheduled	Maintenance	5	54	ENGINE MAINTENANCE.
10/05/2017	0705	0.0	Forced	Maintenance	0	13	FUEL SKID MAINTENANCE.
10/10/2017	0916	0.0	Forced	Fuel Outage	2	55	RESERVED SHUTDOWN STATE DUE TO FUEL
10/18/2017	1310	0.0	Forced	Fuel Outage	0	57	SUPPLY. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.

East Kentucky Power

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Laurel Ridge Landfill

Unit 003							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/02/2017	1718	0.0	Forced	Maintenance	0	30	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
05/09/2017	0426	0.0	Forced	Maintenance	1	10	FUEL SKID MAINTENANCE - FLOAT SWITCH.
05/09/2017	0629	0.0	Forced	Maintenance	0	23	FUEL SKID MAINTENANCE - FLOAT SWITCH.
05/09/2017	1156	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION -
		""					TUNE FUEL SYSTEM.
05/10/2017	1142	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
05/11/2017	0838	0.0	Forced	Fuel Outage	0	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/11/2017	1103	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION
03/11/2017	1103	0.0	Torccu	Wantenance		_	-TUNE FUEL SYSTEM.
05/15/2017	1314	0.0	Forced	Maintenance	0	24	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
05/19/2017	1440	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/02/2017	1831	0.0	Forced	Maintenance	2	33	SUBSTATION MAINTENANCE.
06/02/2017	2113	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/03/2017	1201	0.0	Forced	Maintenance	0	50	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/03/2017	1507	0.0	Forced	Maintenance	1	2	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
06/05/2017	1110	0.0	Scheduled	Maintenance	3	37	ENGINE MAINTENANCE - TUNE UP VALVE
06/03/2017	1110	0.0	Scheduled	Maintenance] 3	37	ADJUST OIL AND FILTER.
06/05/2017	1522	0.0	Forced	Maintenance	0	3	ENGINE MAINTENANCE - OIL LINE LEAK.
06/09/2017	1335	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION -
00/07/2017	1555	0.0	1 01000		Ĭ	• •	TUNE FUEL SYSTEM.
06/24/2017	0639	0.0	Forced	Maintenance	3	4	ENGINE MAINTENANCE - REPLACE
							BATTERIES.
06/24/2017	1618	0.0	Forced	Maintenance	0	31	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/26/2017	1340	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/29/2017	1230	0.0	Forced	Maintenance	0	6	CONDENSATE SYSTEM MAINTENANCE - TEST RECIRCULATE VALVE.
07/03/2017	0815	0.0	Forced	Maintenance	0	18	ENGINE MAINTENANCE - OIL LINE LEAK.
07/06/2017	0520	0.0	Scheduled	Maintenance	13	26	ENGINE MAINTENANCE - TOP END.
		l			0	39	ENGINE MAINTENANCE - TOT END. ENGINE MAINTENANCE - CHANGE OIL AND
07/10/2017	0745	0.0	Scheduled	Maintenance	"	39	FILTERS.
07/10/2017	1048	0.0	Forced	Maintenance	0	32	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
07/18/2017	1200	0.0	Forced	Maintenance	2	10	RADIATOR MAINTENANCE.
07/28/2017	1616	0.0	Forced	Maintenance	0	48	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/16/2017	0818	0.0	Scheduled	Maintenance	5	12	FUEL SKID MAINTENANCE.



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	Time	Available	Forced or		A	etual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/25/2017	1540	0.0	Forced	Fuel Outage	26	48	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
08/28/2017	1310	0.0	Forced	Fuel Outage	25	10	RESERVED SHUTDOWN STATE DUE TO FUEL
08/29/2017	1437	0.0	Forced	Maintenance	1	0	SUPPLY. ENGINE MAINTENANCE.
08/30/2017	1230	0.0	Scheduled	Maintenance	2	30	ENGINE MAINTENANCE.
09/01/2017	0945	0.0	Scheduled	Maintenance	0	27	ENGINE MAINTENANCE.
09/05/2017	0800	0.0	Forced	Fuel Outage	0	45	RESERVED SHUTDOWN STATE DUE TO FUEL
09/03/2017	0000	0.0	1 01000	T der Salage		.5	SUPPLY.
09/07/2017	1025	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
09/13/2017	2133	0.0	Forced	Fuel Outage	10	28	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
10/04/2017	1218	0.0	Scheduled	Maintenance	4	7	ENGINE MAINTENANCE.
10/05/2017	0705	0.0	Forced	Maintenance	0	10	FUEL SKID MAINTENANCE.
10/05/2017	1205	0.0	Forced	Maintenance	0	27	ENGINE SHUTDOWN DUE TO DETONATION.
10/10/2017	1102	0.0	Forced	Fuel Outage	1	8	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
10/11/2017	0416	0.0	Forced	Maintenance	0	57	ENGINE SHUTDOWN DUE TO DETONATION.
10/11/2017	0641	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
10/11/2017	0713	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
10/11/2017	0725	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
10/17/2017	0900	0.0	Forced	Maintenance	6	9	RADIATOR MAINTENANCE.
10/18/2017	1310	0.0	Forced	Fuel Outage	1	1	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.



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Unit 004							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	0000	0.0	Forced	Maintenance	107	5	ENGINE MAINTENANCE - BAD EXHAUST MANIFOLD.
05/09/2017	0426	0.0	Forced	Maintenance	1 1	10	FUEL SKID MAINTENANCE.
05/09/2017	0629	0.0	Forced	Maintenance	0	25	FUEL SKID MAINTENANCE.
05/09/2017	1154	0.0	Forced	Maintenance	3	26	RADIATOR MAINTENANCE.
05/09/2017	1523	0.0	Forced	Maintenance		4	ENGINE SHUTDOWN DUE TO DETONATION -
03/07/2017	1,72,5	0.0	Torccu	Ivianitenance		'	TUNE FUEL SYSTEM.
05/09/2017	1529	0.0	Scheduled	Maintenance	0	23	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
05/10/2017	1030	0.0	Forced	Maintenance	1	18	ENGINE MAINTENANCE - WATER LEAK.
05/11/2017	0842	0.0	Forced	Fuel Outage	0	44	RESERVED SHUTDOWN STATE DUE TO FUEL
					1		SUPPLY.
05/11/2017	1023	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION -
					١.	•	TUNE FUEL SYSTEM.
05/13/2017	0457	0.0	Forced	Maintenance	1	36	RADIATOR MAINTENANCE.
05/13/2017	0903	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
05/13/2017	0945	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
05/13/2017	1111	0.0	Forced	Maintenance	46	34	RADIATOR MAINTENANCE.
05/15/2017	1027	0.0	Forced	Maintenance	5	2	ENGINE MAINTENANCE - TEMP SENSOR.
05/15/2017	1833	0.0	Forced	Maintenance	1	50	ENGINE MAINTENANCE - BROKEN WATER HOSE.
05/15/2017	2213	0.0	Forced	Maintenance	8	55	RADIATOR MAINTENANCE.
05/16/2017	1037	0.0	Forced	Maintenance	0	36	RADIATOR MAINTENANCE.
05/16/2017	1121	0.0	Forced	Maintenance	0	16	RADIATOR MAINTENANCE.
05/17/2017	0717	0.0	Forced	Maintenance	352	43	RADIATOR MAINTENANCE - LEAKING TUBE.
06/01/2017	0000	0.0	Forced	Maintenance	490	57	RADIATOR MAINTENANCE.
06/21/2017	1121	0.0	Forced	Maintenance	0	59	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/21/2017	1337	0.0	Forced	Maintenance	2	31	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/25/2017	0721	0.0	Forced	Maintenance	0	20	ENGINE SHUTDOWN DUE TO DETONATION -
06/26/2017	1050	0.0	Eannad	Maintananaa	3	50	TUNE FUEL SYSTEM. RADIATOR MAINTENANCE - FLUSH
06/26/2017	1050	0.0	Forced	Maintenance	3	50	RADIATOR MAINTENANCE - FLOSH RADIATOR.
06/26/2017	1443	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION -
00/20/2017	1115	0.0	7 01000	Transfer and the second	ľ	,	TUNE FUEL SYSTEM.
06/26/2017	1457	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/26/2017	1517	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/26/2017	1805	0.0	Forced	Maintenance	0	33	ENGINE SHUTDOWN DUE TO DETONATION -
0.618.615.55			,	l.,	.		TUNE FUEL SYSTEM.
06/26/2017	2339	0.0	Forced	Maintenance	6	24	ENGINE SHUTDOWN DUE TO DETONATION -
06/27/2017	0604	0.0	Formed	Maintenance	1	8	TUNE FUEL SYSTEM. ENGINE SHUTDOWN DUE TO DETONATION -
00/2//201/	0604	0.0	Forced	iviaintenance	"	δ	TUNE FUEL SYSTEM.



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Date	Time Off/On	Available MW	Forced or Scheduled	Status	Hours	ctual Minutes	Cause or Reason
					-		
06/27/2017	0811	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
06/27/2017	0841	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION -
00/2//2017	0041	0.0	roiced	Wiamitemanice	ľ	2	TUNE SYSTEM.
06/27/2017	1022	0.0	Forced	Maintenance	3	46	RADIATOR MAINTENANCE - FLUSH
							RADIATOR.
06/27/2017	1419	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION -
ľ							TUNE FUEL SYSTEM.
06/27/2017	1442	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION -
0.6/05/0015	1400	0.0	17 1			¥ .	TUNE FUEL SYSTEM.
06/27/2017	1602	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION - TUNE FUEL SYSTEM.
06/27/2017	1604	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION -
00/2//2017	1004	0.0	Torcca	Wiamichanec	ľ	2	TUNE FUEL SYSTEM.
06/27/2017	1615	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.
06/27/2017	1646	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION -
l							TUNE FUEL SYSTEM.
06/27/2017	1837	0.0	Forced	Maintenance	0	35	ENGINE SHUTDOWN DUE TO DETONATION -
06/07/0017	2055	0.0	г 1		10	17	TUNE FUEL SYSTEM. ENGINE SHUTDOWN DUE TO DETONATION -
06/27/2017	2055	0.0	Forced	Maintenance	10	17	TUNE FUEL SYSTEM.
06/29/2017	0127	0.0	Forced	Maintenance	5	53	ENGINE SHUTDOWN DUE TO DETONATION -
00/23/2017	0127	0.0	1 or ccu	Witamitenance		55	TUNE FUEL SYSTEM.
06/29/2017	1505	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION -
					l		TUNEFUEL SYSTEM.
06/29/2017	1514	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION -
l							TUNE FUEL SYSTEM.
06/29/2017	1528	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION -
06/29/2017	1553	0.0	Farend	Maintenance	0	3	TUNE FUEL SYSTEM. ENGINE SHUTDOWN DUE TO DETONATION -
06/29/2017	1333	0.0	Forced	Maintenance	"	3	TUNE FUEL SYSTEM.
06/29/2017	2012	0.0	Forced	Maintenance	10	59	ENGINE SHUTDOWN DUE TO DETONATION -
00,23,201,	2012	0.0	7 07 00 0		"	2,	TUNE FUEL SYSTEM.
07/06/2017	1122	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION -
l							TUNE FUEL SYSTEM.
07/06/2017	1344	0.0	Forced	Maintenance	0	5	ELECTRICAL MAINTENANCE - LOSS OF FIELD.
07/06/2017	1544	0.0	Forced	Maintenance	0	24	ENGINE SHUTDOWN DUE TO DETONATION -
				l., .	(23)		TUNE FUEL SYSTEM.
07/10/2017	0900	0.0	Forced	Maintenance	1	58	RADIATOR MAINTENANCE - FLUSH
07/10/2017	1050	0.0	Forced	Maintananca	0	13	RADIATOR. ENGINE SHUTDOWN DUE TO DETONATION -
07/10/2017	1059	0.0	Forced	Maintenance	"	13	TUNE FUEL SYSTEM.
07/10/2017	1113	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION -
3,,10,2017	1115	0.0	1 01000				TUNE FUEL SYSTEM.
07/12/2017	2209	0.0	Forced	Maintenance	8	55	ENGINE SHUTDOWN DUE TO DETONATION -
							TUNE FUEL SYSTEM.



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Unit 004							
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
07/13/2017	0937	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
07/17/2017	0902	0.0	Forced	Maintenance	2	32	RADIATOR MAINTENANCE.
07/28/2017	1616	0.0	Forced	Maintenance	0	49	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/30/2017	1721	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1100	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1443	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1452	0.0	Forced *	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1538	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1604	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
07/31/2017	1613	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
08/07/2017	1145	0.0	Forced	Maintenance	1	41	RADIATOR MAINTENANCE.
08/07/2017	1411	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
08/11/2017	1217	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
08/13/2017	1903	0.0	Forced	Maintenance	0	37	ENGINE SHUTDOWN DUE TO DETONATION.
08/15/2017	1724	0.0	Forced	Maintenance	0	59	ENGINE SHUTDOWN DUE TO DETONATION.
08/16/2017	0818	0.0	Scheduled	Maintenance	5	9	GENERATOR MAINTENANCE.
08/16/2017	2023	0.0	Forced	Maintenance	0	39	ENGINE SHUTDOWN DUE TO DETONATION.
08/25/2017	1641	0.0	Forced	Fuel Outage	25	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/05/2017	0800	0.0	Forced	Fuel Outage	1	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/07/2017	1348	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
09/11/2017	1100	0.0	Scheduled	Maintenance	2	52	ENGINE MAINTENANCE.
09/13/2017	2137	0.0	Forced	Fuel Outage	10	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/14/2017	0810	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
09/19/2017	0731	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
10/03/2017	1638	0.0	Forced	Maintenance	0	52	GENERATOR PROTECTIVE RELAY FAULT.
10/05/2017	0705	0.0	Forced	Maintenance	0	11	FUEL SKID MAINTENANCE.
10/05/2017	1112	0.0	Forced	Maintenance	1	22	ENGINE SHUTDOWN DUE TO DETONATION.
10/10/2017	1102	0.0	Forced	Fuel Outage	1	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/12/2017	0417	0.0	Forced	Maintenance	0	56	ENGINE SHUTDOWN DUE TO DETONATION.
10/18/2017	1310	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/19/2017	0614	0.0	Forced	Maintenance	1	38	ENGINE SHUTDOWN DUE TO DETONATION.
10/30/2017	0905	0.0	Scheduled	Maintenance	4	22	ENGINE MAINTENANCE.



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Unit 001							
	Time	Available	Forced or		Ad	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/04/2017	0620	0.0	Forced	Maintenance	0	19	ELECTRICAL MAINTENANCE - SHUTDOWN TO DEENERGIZE PLANT.
05/04/2017	2010	0.0	Forced	Maintenance	1	39	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/14/2017	2126	0.0	Forced	Maintenance	4	19	UTILITY BREAKER 52U OPERATION.
05/15/2017	0145	0.0	Forced	Maintenance	8	24	ENGINE MAINTENANCE - REPLACE BATTERIES.
05/15/2017	2218	0.0	Forced	Maintenance	1	18	UTILITY BREAKER 52U OPERATION.
05/18/2017	0851	0.0	Scheduled	Maintenance	1	34	SUBSTATION MAINTENANCE.
05/30/2017	1047	0.0	Scheduled	Maintenance	(1)	33	ENGINE MAINTENANCE - CHANGE OIL, FILTERS, PLUGS, AND ADJUST VALVES.
06/04/2017	1246	0.0	Forced	Maintenance	1	17	ENGINE SHUTDOWN DUE TO DETONATION.
06/06/2017	1401	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.
06/17/2017	1627	0.0	Forced	Maintenance	5	0	UTILITY BREAKER 52U OPERATION.
06/17/2017	2127	0.0	Forced	Maintenance	34	21	ENGINE MAINTENANCE - REPLACE RIGHT HAND TURBO.
06/21/2017	0750	0.0	Scheduled	Maintenance	8	40	SUBSTATION MAINTENANCE.
06/26/2017	0817	0.0	Forced	Maintenance	0	38	ENGINE MAINTENANCE - REPLACE COOLANT LINE.
07/11/2017	1027	0.0	Forced	Fuel Outage	0	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/17/2017	1056	0.0	Forced	Maintenance	0	16	UTILITY BREAKER 52U OPERATION.
07/19/2017	1100	0.0	Scheduled	Maintenance	0	32	ENGINE MAINTENANCE.
07/22/2017	2018	0.0	Forced	Fuel Outage	2	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/29/2017	0912	0.0	Forced	Maintenance	1	22	FUEL SKID MAINTENANCE.
07/29/2017	1216	0.0	Forced	Maintenance	1	18	FUEL SKID MAINTENANCE.
08/02/2017	1204	0,0	Scheduled	Maintenance	0	53	ENGINE MAINTENANCE.
08/25/2017	1101	0.0	Forced	Fuel Outage	0	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/30/2017	1005	0.0	Scheduled	Maintenance	1	52	ENGINE MAINTENANCE.
08/31/2017	1155	0.0	Forced	Fuel Outage	0	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/05/2017	0439	0.0	Forced	Maintenance	0	48	ENGINE SHUTDOWN DUE TO DETONATION.
09/09/2017	1222	0.0	Forced	Maintenance	1	59	UTILITY BREAKER 52U OPERATION.
09/09/2017	1645	0.0	Forced	Maintenance	1	12	ENGINE SHUTDOWN DUE TO DETONATION.
09/10/2017	1418	0.0	Forced	Maintenance	1	8	ENGINE MAINTENANCE.
09/12/2017	0909	0.0	Scheduled	Maintenance	1	57	ENGINE MAINTENANCE.
09/23/2017	1449	0.0	Forced	Maintenance	1	20	ENGINE SHUTDOWN DUE TO DETONATION.
09/26/2017	0904	0.0	Scheduled	Maintenance	4	12	FUEL SKID MAINTENANCE.
10/06/2017	0803	0.0	Forced	Maintenance	0	18	UTILITY BREAKER 52U OPERATION.
10/06/2017	0822	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
10/13/2017	0843	0.0	Scheduled	Maintenance	0	17	ENGINE MAINTENANCE.
10/16/2017	1328	0.0	Forced	Fuel Outage	0	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/24/2017 10/25/2017	0615 1633	0.0		Maintenance Fuel Outage	3	5 50	ENGINE SHUTDOWN DUE TO DETONATION. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Bavarian Landfill

Unit 002					r		
	Time	Available	Forced or		Act	ual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/04/2017	0531	0.0	Forced	Maintenance	1	12	ENGINE SHUTDOWN DUE TO DETONATION - CHANGE IN GAS QUALITY DUE TO NO. 3 SHUTDOWN.
05/04/2017	2010	0.0	Forced	Maintenance	1	39	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/14/2017	2126	0.0	Forced	Maintenance	4	18	UTILITY BREAKER 52U OPERATION.
05/15/2017	2218	0.0	Forced	Maintenance	1	17	UTILITY BREAKER 52U OPERATION.
05/18/2017	0851	0.0	Scheduled	Maintenance	1	35	SUBSTATION MAINTENANCE.
06/01/2017	1108	0.0	Scheduled	Maintenance	1	9	ENGINE MAINTENANCE - CHANGE OIL, FILTERS, PLUGS, AND ADJUST VALVES.
06/01/2017	1329	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
06/04/2017	1242	0.0	Forced	Maintenance	1	20	ENGINE SHUTDOWN DUE TO DETONATION.
06/06/2017	1401	0.0	Forced	Maintenance	0	18	ENGINE SHUTDOWN DUE TO DETONATION.
06/17/2017	1627	0.0	Forced	Maintenance	4	59	UTILITY BREAKER 52U OPERATION.
06/21/2017	0750	0.0	Scheduled	Maintenance	8	37	SUBSTATION MAINTENANCE.
07/08/2017	0615	0.0	Forced	Maintenance	1	18	ENGINE SHUTDOWN DUE TO DETONATION.
07/11/2017	1027	0.0	Forced	Fuel Outage	0	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/17/2017	1056	0.0	Forced	Maintenance	0	17	UTILITY BREAKER 52U OPERATION.
07/18/2017	0610	0.0	Scheduled	Maintenance	13	31	ENGINE MAINTENANCE.
07/19/2017	1133	0.0	Scheduled	Maintenance	0	41	ENGINE MAINTENANCE.
07/22/2017	2018	0.0	Forced	Fuel Outage	2	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/27/2017	1121	0.0	Forced	Maintenance	1	18	ENGINE MAINTENANCE.
07/29/2017	0912	0.0	Forced	Maintenance	1	23	FUEL SKID MAINTENANCE.
07/29/2017	1216	0.0	Forced	Maintenance	1	19	FUEL SKID MAINTENANCE.
08/08/2017	1023	0.0	Scheduled	Maintenance	3	40	ENGINE MAINTENANCE.
08/25/2017	1101	0.0	Forced	Fuel Outage	0	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/31/2017	0846	0.0	Scheduled	Maintenance	3	41	ENGINE MAINTENANCE.
09/05/2017	0452	0.0	Forced	Maintenance	0	45	ENGINE SHUTDOWN DUE TO DETONATION.
09/05/2017	1034	0.0	Scheduled	Maintenance	2	8	ENGINE MAINTENANCE.
09/09/2017	1222	0.0	Forced	Maintenance	2	3	UTILITY BREAKER 52U OPERATION.
09/09/2017	1650	0.0	Forced	Maintenance	1	3	ENGINE SHUTDOWN DUE TO DETONATION.
09/23/2017	1454	0.0	Forced	Maintenance	1	15	ENGINE SHUTDOWN DUE TO DETONATION.
09/26/2017	0904	0.0	Scheduled	Maintenance	4	13	FUEL SKID MAINTENANCE.
10/06/2017	0803	0.0	Forced	Maintenance	0	23	UTILITY BREAKER 52U OPERATION.
10/19/2017	0926	0.0	Scheduled	Maintenance	1	35	ENGINE MAINTENANCE.
10/19/2017	1303	0.0	Forced	Maintenance	0	24	ENGINE MAINTENANCE.
10/24/2017	0653	0.0	Forced	Maintenance	2	1	ENGINE SHUTDOWN DUE TO DETONATION.



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U nit 003				T	1		
	Time	Available	Forced or		Actu	ıal	
Date	Off/On	MW	Scheduled	Status	Hours N	Minutes	Cause or Reason
05/02/2017	0942	0.0	Scheduled	Maintenance	2	0	ENGINE MAINTENANCE - CHANGE SPARK
							PLUGS AND ADJUST VALVES.
05/02/2017	1142	0.0	Scheduled	Maintenance	2	15	RADIATOR MAINTENANCE - CLEAN
							RADIATOR AND CHANGE BELTS.
05/04/2017	0505	0.0	Forced	Maintenance	6	7	GENERATOR PROTECTIVE RELAY FAULT -
					1		SHUTDOWN DUE TO REVERSE POWER.
05/04/2017	1115	0.0	Scheduled	Maintenance	0	15	GENERATOR MAINTENANCE - TESTING
05/04/0015	2010	0.0	Б 1			41	PROTECTIVE RELAY.
05/04/2017	2010	0.0	Forced	Maintenance	ij	41	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/14/2017	2126	0.0	Forced	Maintenance	4	8	UTILITY BREAKER 52U OPERATION.
05/14/2017	2120	0.0	Forced	Maintenance	1 1	22	UTILITY BREAKER 52U OPERATION.
05/18/2017	0851	0.0	Scheduled	Maintenance	1	37	SUBSTATION MAINTENANCE.
05/30/2017	1019	0.0	Scheduled	Maintenance	0	27	ENGINE MAINTENANCE - CHANGE OIL AND
06/04/2017	1244	0.0	Forced	Maintenance	1	22	FILTERS. ENGINE SHUTDOWN DUE TO DETONATION.
	1401	l	Forced			17	ENGINE SHUTDOWN DUE TO DETONATION.
06/06/2017		0.0		Maintenance Maintenance	0		
06/17/2017	1627	0.0	Forced		5	0	UTILITY BREAKER 52U OPERATION.
06/21/2017	0750	0.0	Scheduled	Maintenance	8	38	SUBSTATION MAINTENANCE.
06/28/2017	0923	0.0	Scheduled	Maintenance	1	17	ENGINE MAINTENANCE - CHANGE SPARK
06/29/2017	1107	0.0	Faurad	Maintanana	,	40	PLUGS AND ADJUST VALVES. ENGINE MAINTENANCE - REPLACE NO. 3
00/29/201/	1107	0.0	Forced	Maintenance	3	40	CYLINDER HEAD DUE TO BURNT VALVE.
07/07/2017	1930	0.0	Forced	Maintenance	4	27	ENGINE MAINTENANCE - REPLACE WATER
07/07/2017	1750	0.0	101000	Wantenance	7	21	PUMP.
07/08/2017	0417	0.0	Forced	Maintenance	3	17	GENERATOR PROTECTIVE RELAY FAULT -
							DIRECTIONAL POWER SHUTDOWN.
07/11/2017	1027	0.0	Forced	Fuel Outage	0	26	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
07/12/2017	1826	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO DETONATION.
07/17/2017	0900	0.0	Scheduled	Maintenance	0	45	ENGINE MAINTENANCE.
07/17/2017	1056	0.0	Forced	Maintenance	0	15	UTILITY BREAKER 52U OPERATION.
07/22/2017	1330	0.0	Forced	Maintenance	3	10	ENGINE SHUTDOWN DUE TO DETONATION.
07/22/2017	2018	0.0	Forced	Fuel Outage	2	26	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
07/29/2017	0912	0.0	Forced	Maintenance	1	21	FUEL SKID MAINTENANCE.
07/29/2017	1216	0.0	Forced	Maintenance	1	19	FUEL SKID MAINTENANCE.
08/10/2017	1904	0.0	Forced	Maintenance	1	32	RADIATOR MAINTENANCE. FAN VFD
					- 55		SHUTDOWN.
08/10/2017	2209	0.0	Forced	Maintenance	0	11	RADIATOR MAINTENANCE. FAN VFD
							SHUTDOWN.
08/10/2017	2253	0.0	Forced	Maintenance	13	57	RADIATOR MAINTENANCE. FAN VFD
							SHUTDOWN.
08/21/2017	0833	0.0	Scheduled	Maintenance	3	14	ENGINE MAINTENANCE.
08/25/2017	1101	0.0	Forced	Fuel Outage	0	36	RESERVED SHUTDOWN STATE DUE TO FUEL



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
08/25/2017	1207	0.0	Forced	Maintenance	0	5	GENERATOR PROTECTIVE RELAY FAULT.
08/30/2017	1804	0.0	Forced	Maintenance	1	7	GENERATOR PROTECTIVE RELAY FAULT.
08/31/2017	1155	0.0	Forced	Fuel Outage	0	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/31/2017	1225	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
09/05/2017	0436	0.0	Forced	Maintenance	0	51	ENGINE SHUTDOWN DUE TO DETONATION.
09/05/2017	1243	0.0	Scheduled	Maintenance	1	8	ELECTRICAL MAINTENANCE.
09/09/2017	1222	0.0	Forced	Maintenance	1	59	UTILITY BREAKER 52U OPERATION.
09/09/2017	1646	0.0	Forced	Maintenance	1	15	ENGINE SHUTDOWN DUE TO DETONATION.
09/10/2017	1419	0.0	Forced	Maintenance	1	6	ENGINE SHUTDOWN DUE TO DETONATION.
09/14/2017	1007	0.0	Scheduled	Maintenance	3	25	ENGINE MAINTENANCE.
09/18/2017	1703	0.0	Forced	Maintenance	3	35	ENGINE SHUTDOWN DUE TO DETONATION.
09/23/2017	1449	0.0	Forced	Maintenance	1	19	ENGINE SHUTDOWN DUE TO DETONATION.
09/26/2017	0904	0.0	Scheduled	Maintenance	4	12	FUEL SKID MAINTENANCE.
09/27/2017	1910	0.0	Forced	Maintenance	1	25	ENGINE MAINTENANCE.
10/06/2017	0803	0.0	Forced	Maintenance	2	0	UTILITY BREAKER 52U OPERATION.
10/09/2017	0828	0.0	Scheduled	Maintenance	1	43	ENGINE MAINTENANCE.
10/24/2017	0652	0.0	Forced	Maintenance	2	3	ENGINE SHUTDOWN DUE TO DETONATION.



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Unit 004				r	T		
	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	1018	0.0	Scheduled	Maintenance	2	0	ENGINE MAINTENANCE - CHANGE OIL,
							FILTERS, SPARK PLUGS, AND ADJUST
0.000.000.00							VALVES.
05/01/2017	1218	0.0	Scheduled	Maintenance	2	48	RADIATOR MAINTENANCE - CLEAN RADIATOR AND CHANGE BELTS.
05/04/2017	0505	0.0	Forced	Maintenance	1	35	ENGINE SHUTDOWN DUE TO DETONATION -
03/04/2017	0505	0.0	101000	Iviannenance	191	55	CHANGE IN GAS QUALITY DUE TO NO. 3
							SHUTDOWN.
05/04/2017	0700	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO DETONATION.
05/04/2017	0723	0.0	Forced	Maintenance	0	26	ENGINE SHUTDOWN DUE TO DETONATION.
05/04/2017	2010	0.0	Forced	Maintenance	1	39	UTILITY BREAKER 52U OPERATION CAUSED
							BY STORMS.
05/14/2017	2126	0.0	Forced	Maintenance	3	51	UTILITY BREAKER 52U OPERATION.
05/15/2017	2218	0.0	Forced	Maintenance	1	17	UTILITY BREAKER 52U OPERATION.
05/18/2017	0851	0.0	Scheduled	Maintenance	1	34	SUBSTATION MAINTENANCE.
06/04/2017	1241	0.0	Forced	Maintenance	1	20	ENGINE SHUTDOWN DUE TO DETONATION.
06/06/2017	1401	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION.
06/13/2017	0851	0.0	Scheduled	Maintenance	1	16	ENGINE MAINTENANCE - CHANGE OIL,
06/17/2017	1627	0.0	Forced	Maintenance	4	59	FILTERS, PLUGS, AND ADJUST VALVES. UTILITY BREAKER 52U OPERATION.
06/21/2017	0750	0.0	Scheduled	Maintenance	8	37	SUBSTATION MAINTENANCE.
06/29/2017	0908	0.0	Forced	Maintenance		7	GENERATOR PROTECTIVE RELAY FAULT -
00/27/2017	0,00	0.0	101000	TVI dilliciance		′	LOSS OF FIELD SHUTDOWN.
06/29/2017	0916	0.0	Forced	Maintenance	1	50	GENERATOR MAINTENANCE - REPLACE
							TRANSFORMER.
06/29/2017	1941	0.0	Forced	Maintenance	5	55	ENGINE MAINTENANCE - REPLACE WATER
							PUMP.
07/11/2017	1027	0.0	Forced	Fuel Outage	0	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/17/2017	1056	0.0	Forced	Maintenance	0	15	UTILITY BREAKER 52U OPERATION.
07/22/2017	1329	0.0	Forced	Maintenance	3	3	ENGINE SHUTDOWN DUE TO DETONATION.
07/22/2017	2018	0.0	Forced	Fuel Outage	2	23	RESERVED SHUTDOWN STATE DUE TO FUEL
0772272017	2010	0.0	1 01000	r der Gutage	_	23	SUPPLY.
07/29/2017	0912	0.0	Forced	Maintenance	1	22	FUEL SKID MAINTENANCE.
07/29/2017	1216	0.0	Forced	Maintenance	1	19	FUEL SKID MAINTENANCE.
07/31/2017	1043	0.0	Scheduled	Maintenance	1	0	ENGINE MAINTENANCE.
08/25/2017	1101	0.0	Forced	Fuel Outage	0	37	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
08/31/2017	1155	0.0	Forced	Fuel Outage	0	33	RESERVED SHUTDOWN STATE DUE TO FUEL
00/05/2017	0427		F 1	Mainta		50	SUPPLY.
09/05/2017	0436	0.0	Forced	Maintenance	0	52	ENGINE SHUTDOWN DUE TO DETONATION. UTILITY BREAKER 52U OPERATION.
09/09/2017 09/09/2017	1222 1644	0.0 0.0	Forced	Maintenance Maintenance	1	59 9	ENGINE SHUTDOWN DUE TO DETONATION.
			Forced	Maintenance Maintenance	1	7	ENGINE SHUTDOWN DUE TO DETONATION. ENGINE SHUTDOWN DUE TO DETONATION.
09/10/2017 09/13/2017	1419 0555	0.0 0.0	Forced Scheduled	Maintenance Maintenance	1 10	17	ENGINE MAINTENANCE.
					0		
09/14/2017	0926	0.0	Scheduled	Maintenance	F 0	40	ENGINE MAINTENANCE.



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	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
09/14/2017	1040	0.0	Scheduled	Maintenance	0	12	ENGINE MAINTENANCE.
09/26/2017	0904	0.0	Scheduled	Maintenance	4	31	FUEL SKID MAINTENANCE.
10/06/2017	0803	0.0	Forced	Maintenance	0	24	UTILITY BREAKER 52U OPERATION.
10/16/2017	1329	0.0	Forced	Fuel Outage	0	39	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.

East Kentucky Power

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Unit 005					T .		
_	Time	Available	Forced or		Act		
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/04/2017	0620	0.0	Forced	Maintenance	0	29	ELECTRICAL MAINTENANCE - SHUTDOWN TO DEENERGIZE PLANT.
05/04/2017	2010	0.0	Forced	Maintenance	2	18	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/08/2017	1502	0.0	Forced	Fuel Outage	1	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/14/2017	2126	0.0	Forced	Maintenance	4	48	UTILITY BREAKER 52U OPERATION.
05/15/2017	0257	0.0	Forced	Maintenance	0	26	ENGINE MAINTENANCE - REPLACE NO. 8 SPARK PLUG.
05/15/2017	0328	0.0	Forced	Maintenance	13	30	ENGINE MAINTENANCE - REPLACE SPARK PLUGS.
05/15/2017	2218	0.0	Forced	Maintenance	1	33	UTILITY BREAKER 52U OPERATION.
05/18/2017	0855	0.0	Scheduled	Maintenance	1	41	SUBSTATION MAINTENANCE.
05/18/2017	1420	0.0	Forced	Fuel Outage	0	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/30/2017	0900	0.0	Scheduled	Maintenance	1	13	ENGINE MAINTENANCE - CHANGE OIL AND FILTERS.
06/01/2017	1320	0.0	Forced	Maintenance	0	9	FUEL SKID MAINTENANCE - ADJUST BLOWER OIL PRESSURE.
06/01/2017	1332	0.0	Forced	Maintenance	0	4	FUEL SKID MAINTENANCE - ADJUST BLOWER OIL PRESSURE.
06/07/2017	1202	0.0	Forced	Maintenance	0	45	ENGINE SHUTDOWN DUE TO DETONATION.
06/10/2017	0713	0.0	Forced	Maintenance	1	22	ENGINE SHUTDOWN DUE TO DETONATION.
06/17/2017	1627	0.0	Forced	Maintenance	5	35	UTILITY BREAKER 52U OPERATION.
06/19/2017	0900	0.0	Forced	Fuel Outage	0	17	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/21/2017	0753	0.0	Scheduled	Maintenance	8	52	SUBSTATION MAINTENANCE.
06/23/2017	1330	0.0	Scheduled	Maintenance	0	57	ENGINE MAINTENANCE - CHANGE OIL AND FILTERS.
07/01/2017	1839	0.0	Forced	Maintenance	1	59	ENGINE MAINTENANCE - SHUTDOWN DUE TO ENGINE CONTROL MODULE.
07/04/2017	0119	0.0	Forced	Maintenance	1	23	ENGINE MAINTENANCE - RIGHT HAND TURBO HIGH INLET TEMPERATURE.
07/04/2017	1634	0.0	Forced	Maintenance	E	45	ENGINE MAINTENANCE - RIGHT HAND TURBO HIGH INLET TEMPERATURE.
07/05/2017	0401	0.0	Forced	Fuel Outage	5	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/11/2017	0912	0.0	Scheduled	Maintenance	2	45	ENGINE MAINTENANCE.
07/12/2017	1030	0.0	Scheduled	Maintenance	6	1	FUEL SKID MAINTENANCE.
07/12/2017	1649	0.0	Scheduled	Maintenance	1	10	FUEL SKID MAINTENANCE.
07/12/2017	1826	0.0	Scheduled	Maintenance	0	47	FUEL SKID MAINTENANCE.
07/14/2017	0914	0.0		Maintenance	4	12	FUEL SKID MAINTENANCE.
07/17/2017	0820	0.0	Scheduled	Maintenance	0	30	ENGINE MAINTENANCE.
07/17/2017	1056	0.0	Forced	Maintenance	0	33	UTILITY BREAKER 52U OPERATION.
07/18/2017	1940	0.0	Forced	Maintenance	0	6	ENGINE MAINTENANCE.
07/18/2017	2247	0.0	Forced	Maintenance	55	15	ENGINE MAINTENANCE.

East Kentucky Power

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Bavarian Landfill

Unit 005			ę.	r	1		
	Time	Available	Forced or		Actu	ıal	
Date	Off/On	MW	Scheduled	Status	Hours N	Minutes	Cause or Reason
07/22/2017	1310	0.0	Forced	Maintenance	3	7	ENGINE MAINTENANCE.
07/22/2017	2009	0.0	Forced	Fuel Outage	2	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/25/2017	0611	0.0	Scheduled	Maintenance	35	0	ENGINE MAINTENANCE.
07/26/2017	1819	0.0	Forced	Maintenance	0	17	FUEL SKID MAINTENANCE.
07/27/2017	0937	0.0	Forced	Maintenance	1	51	FUEL SKID MAINTENANCE.
07/27/2017	1249	0.0	Forced	Maintenance	3	4	FUEL SKID MAINTENANCE.
07/30/2017	1923	0.0	Forced	Maintenance	2	19	ENGINE MAINTENANCE.
08/09/2017	0907	0.0	Scheduled	Maintenance	0	29	ENGINE MAINTENANCE.
08/17/2017	0959	0.0	Scheduled	Maintenance	0	9	ENGINE MAINTENANCE.
08/25/2017	1056	0.0	Forced	Fuel Outage	0	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/28/2017	0805	0.0	Forced	Maintenance	4	21	ENGINE MAINTENANCE.
08/28/2017	1233	0.0	Forced	Maintenance	0	29	ENGINE MAINTENANCE.
08/28/2017	1307	0.0	Forced	Maintenance	18	57	ENGINE MAINTENANCE.
08/30/2017	1101	0.0	Scheduled	Maintenance	0	57	ENGINE MAINTENANCE.
08/31/2017	1154	0.0	Forced	Fuel Outage	0	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/05/2017	0350	0,0	Forced	Maintenance	2	0	ENGINE MAINTENANCE.
09/05/2017	1456	0.0	Scheduled	Maintenance	1	20	ENGINE MAINTENANCE.
09/05/2017	1747	0.0	Scheduled	Maintenance	0	21	ENGINE MAINTENANCE.
09/05/2017	2212	0.0	Forced	Fuel Outage	2	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/06/2017	0042	0.0	Forced	Maintenance	7	13	ELECTRICAL MAINTENANCE.
09/06/2017	0806	0.0	Forced	Maintenance	2	53	ELECTRICAL MAINTENANCE.
09/06/2017	1540	0.0	Scheduled	Maintenance	0	21	ENGINE MAINTENANCE.
09/09/2017	0623	0.0	Forced	Fuel Outage	1	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/09/2017	1222	0.0	Forced	Maintenance	2	6	UTILITY BREAKER 52U OPERATION.
09/15/2017	0927	0.0	Scheduled	Maintenance	4	43	ENGINE MAINTENANCE.
09/15/2017	1417	0.0	Forced	Maintenance	4	12	ENGINE MAINTENANCE.
09/15/2017	1839	0.0	Forced	Maintenance	2	13	ENGINE MAINTENANCE.
09/24/2017	0458	0.0	Forced	Maintenance	2	8	ENGINE MAINTENANCE.
09/26/2017	0908	0.0	Scheduled	Maintenance	5	48	FUEL SKID MAINTENANCE.
09/28/2017	1527	0.0	Forced	Maintenance	1	36	ENGINE SHUTDOWN DUE TO DETONATION.
09/28/2017	1708	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO DETONATION.
10/01/2017	0204	0.0	Forced	Maintenance	1	39	ENGINE SHUTDOWN DUE TO DETONATION.
10/02/2017	1742	0.0	Forced	Maintenance	1	12	FUEL SKID MAINTENANCE.
10/02/2017	2143	0.0	Forced	Maintenance	9	28	FUEL SKID MAINTENANCE.
10/03/2017	1004	0.0	Forced	Maintenance	0	10	FUEL SKID MAINTENANCE.
10/06/2017	0803	0.0	Forced	Maintenance	1	4	UTILITY BREAKER 52U OPERATION.
10/06/2017	0912	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
10/06/2017	0924	0.0	Forced	Maintenance	7	24	ENGINE MAINTENANCE.
10/09/2017	0703	0.0	Forced	Maintenance	1	18	ENGINE MAINTENANCE.



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Bavarian Landfill

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
10/11/2017	0800	0.0	Scheduled	Maintenance	0	26	ENGINE MAINTENANCE.
10/13/2017	1629	0.0	Forced	Fuel Outage	2	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/13/2017	1840	0.0	Forced	Maintenance	0	22	ENGINE MAINTENANCE.
10/16/2017	0920	0.0	Scheduled	Maintenance	3	58	FUEL SKID MAINTENANCE.
10/16/2017	1321	0.0	Forced	Fuel Outage	0	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/17/2017—	0913	0.0	Scheduled-	Maintenance	6	7	FUEL SKID-MAINTENANCE.
10/18/2017	0915	0.0	Scheduled	Maintenance	4	16	FUEL SKID MAINTENANCE.
10/18/2017	1343	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.
10/18/2017	1412	0.0	Forced	Maintenance	0	49	ENGINE SHUTDOWN DUE TO DETONATION.
10/23/2017	1008	0.0	Scheduled	Maintenance	0	46	FUEL SKID MAINTENANCE.
10/23/2017	1108	0.0	Scheduled	Maintenance	0	42	FUEL SKID MAINTENANCE.
10/23/2017	1212	0.0	Scheduled	Maintenance	1	22	FUEL SKID MAINTENANCE.
10/25/2017	1633	0.0	Forced	Fuel Outage	0	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/30/2017	0924	0.0	Scheduled	Maintenance	4	35	FUEL SKID MAINTENANCE.



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Hardin Co. Landfill

	Time	Available	Forced or		Actual		
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2017	0000	0.0	Forced	Fuel Outage	720	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/01/2017	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/01/2017	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/01/2017	0000	0.0	Forced	Fuel Outage	720	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/01/2017	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Hardin Co. Landfill

05/08/2017 0900 0.0 Forced Fuel Outage 5 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 05/10/2017 1145 0.0 Forced Fuel Outage 482 9 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 06/12/2017 1440 0.0 Forced Fuel Outage 441 20 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 07/01/2017 0000 0.0 Forced Fuel Outage 60 15 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 07/01/2017 2335 0.0 Forced Fuel Outage 419 40 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 08/01/2017 1220 0.0 Forced Fuel Outage 155 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 08/01/2017 0900 0.0 Forced Fuel Outage 456 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 09/06/2017 1100 0.0 Forced Fuel Outage 2 5 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 09/09/2017 1705 0.0 Forced Maintenance		Гіте	Available	Forced or			ctual	
SUPPLY	ate Of	ff/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/10/2017 1145 0.0 Forced Fuel Outage 482 9 RESERVED SHUTDOWN STATE DUE T SUPPLY. 06/12/2017 1440 0.0 Forced Fuel Outage 441 20 RESERVED SHUTDOWN STATE DUE T SUPPLY. 07/01/2017 0000 0.0 Forced Fuel Outage 60 15 RESERVED SHUTDOWN STATE DUE T SUPPLY. 07/07/2017 2335 0.0 Forced Maintenance 7 20 UTILITY BREAKER 52U OPERATION OBY STORMS. 07/14/2017 1220 0.0 Forced Fuel Outage 419 40 RESERVED SHUTDOWN STATE DUE T SUPPLY. 08/01/2017 0900 0.0 Forced Fuel Outage 155 0 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/09/2017 1100 0.0 Forced Fuel Outage 2 5 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/18/2017 0900 0.0 Forced Maintenance 14 15 UTILITY BREAKER 52U OPERATION. 09/20/2017 0900 0.0 Forced Fuel Outage <td< td=""><td>3/2017 0</td><td>0900</td><td>0.0</td><td>Forced</td><td>Fuel Outage</td><td>5</td><td>0</td><td>RESERVED SHUTDOWN STATE DUE TO FUEL</td></td<>	3/2017 0	0900	0.0	Forced	Fuel Outage	5	0	RESERVED SHUTDOWN STATE DUE TO FUEL
06/12/2017 1440 0.0 Forced Fuel Outage 441 20 RESERVED SHUTDOWN STATE DUE TO SUPPLY.								SUPPLY.
06/12/2017 1440 0.0 Forced Fuel Outage 441 20 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 07/01/2017 0000 0.0 Forced Fuel Outage 60 15 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 07/07/2017 2335 0.0 Forced Maintenance 7 20 UTILITY BREAKER 52U OPERATION OF BY STORMS. 07/14/2017 1220 0.0 Forced Fuel Outage 419 40 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 08/01/2017 0000 0.0 Forced Fuel Outage 456 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 09/06/2017 1100 0.0 Forced Fuel Outage 2 5 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 09/09/2017 1705 0.0 Forced Fuel Outage 30 40 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 09/20/2017 0900 0.0 Forced Fuel Outage 216 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 09/20/2017 1550 0.0 Forced Maintenance<)/2017 1	1145	0.0	Forced	Fuel Outage	482	9	RESERVED SHUTDOWN STATE DUE TO FUEL
SUPPLY								
07/01/2017 0000 0.0 Forced Fuel Outage 60 15 RESERVED SHUTDOWN STATE DUE T SUPPLY. 07/07/2017 2335 0.0 Forced Maintenance 7 20 UTILITY BREAKER 52U OPERATION OBY STORMS. 07/14/2017 1220 0.0 Forced Fuel Outage 419 40 RESERVED SHUTDOWN STATE DUE T SUPPLY. 08/01/2017 0000 0.0 Forced Fuel Outage 155 0 RESERVED SHUTDOWN STATE DUE T SUPPLY. 08/11/2017 0900 0.0 Forced Fuel Outage 2 5 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/09/2017 1705 0.0 Forced Maintenance 14 15 UTILITY BREAKER 52U OPERATION. 09/18/2017 0900 0.0 Forced Fuel Outage 30 40 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/20/2017 0900 0.0 Forced Fuel Outage 216 0 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/29/2017 1550 0.0 Forced Maintenance	2/2017 1	1440	0.0	Forced	Fuel Outage	441	20	
Supply S					- 40			
07/07/2017 2335 0.0 Forced Maintenance 7 20 UTILITY BREAKER 52U OPERATION OBY STORMS. 07/14/2017 1220 0.0 Forced Fuel Outage 419 40 RESERVED SHUTDOWN STATE DUE T SUPPLY. 08/01/2017 0000 0.0 Forced Fuel Outage 155 0 RESERVED SHUTDOWN STATE DUE T SUPPLY. 08/06/2017 1100 0.0 Forced Fuel Outage 2 5 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/09/2017 1705 0.0 Forced Maintenance 14 15 UTILITY BREAKER 52U OPERATION. 09/18/2017 0900 0.0 Forced Maintenance 14 15 UTILITY BREAKER 52U OPERATION. 09/18/2017 0900 0.0 Forced Fuel Outage 2 5 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/20/2017 0900 0.0 Forced Fuel Outage 216 0 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/29/2017 1550 0.0 Forced Maintenance 0	1/2017 0	0000	0.0	Forced	Fuel Outage	60	15	
Description	7/2017 2	2225	0.0	Esmand	Maintanana		20	
07/14/2017 1220 0.0 Forced Fuel Outage 419 40 RESERVED SHUTDOWN STATE DUE T SUPPLY. 08/01/2017 0000 0.0 Forced Fuel Outage 155 0 RESERVED SHUTDOWN STATE DUE T SUPPLY. 08/11/2017 0900 0.0 Forced Fuel Outage 456 0 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/06/2017 1100 0.0 Forced Fuel Outage 2 5 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/09/2017 1705 0.0 Forced Maintenance 14 15 UTILITY BREAKER 52U OPERATION. 09/18/2017 0900 0.0 Forced Fuel Outage 216 0 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/20/2017 1550 0.0 Forced Maintenance 0 40 UTILITY BREAKER 52U OPERATION. 10/10/2017 2335 0.0 Forced Maintenance 8 25 ENGINE SHUTDOWN DUE TO DETONAL 10/11/2017 0800 0.0 Forced Fuel Outage 145 <t< td=""><td>//201/ 2</td><td>2333</td><td>0.0</td><td>Forced</td><td>Iviaintenance</td><td> ′</td><td>20</td><td></td></t<>	//201/ 2	2333	0.0	Forced	Iviaintenance	′	20	
08/01/2017 0000 0.0 Forced Fuel Outage 155 0 RESERVED SHUTDOWN STATE DUE TSUPPLY. 08/11/2017 0900 0.0 Forced Fuel Outage 456 0 RESERVED SHUTDOWN STATE DUE TSUPPLY. 09/06/2017 1100 0.0 Forced Fuel Outage 2 5 RESERVED SHUTDOWN STATE DUE TSUPPLY. 09/09/2017 1705 0.0 Forced Maintenance 14 15 UTILITY BREAKER 52U OPERATION. 09/18/2017 0900 0.0 Forced Fuel Outage 216 0 RESERVED SHUTDOWN STATE DUE TSUPPLY. 09/29/2017 1550 0.0 Forced Maintenance 0 40 UTILITY BREAKER 52U OPERATION. 10/10/2017 2335 0.0 Forced Maintenance 8 25 ENGINE SHUTDOWN DUE TO DETONATE DUE TSUPPLY. 10/11/2017 0800 0.0 Forced Fuel Outage 145 0 RESERVED SHUTDOWN STATE DUE TSUPPLY.	1/2017 1	1220	0.0	Forced	Fuel Outage	419	40	RESERVED SHUTDOWN STATE DUE TO FUEL
SUPPLY SUPPLY RESERVED SHUTDOWN STATE DUE TO SUPPLY RESERVED SHUTDOWN DUE TO DETONATION RESERVED SHUTDOWN DUE TO DETONATION RESERVED SHUTDOWN DUE TO DETONATION RESERVED SHUTDOWN STATE DUE TO SUPPLY RESERVED SHUTDOWN STATE DUE TO S	7/201/ 1	1220	0.0	Torcca	I del Odiage	11/	40	
SUPPLY. SUPPLY. RESERVED SHUTDOWN STATE DUE TO SUPPLY. RESERVED SHUTDOWN DUE TO DETONATION. RESERVED SHUTDOWN DUE TO DETONATION. RESERVED SHUTDOWN DUE TO DETONATION. RESERVED SHUTDOWN STATE DUE TO SUPPLY. RESERVED SHUTDOWN STA	1/2017 0	0000	0.0	Forced	Fuel Outage	155	0	RESERVED SHUTDOWN STATE DUE TO FUEL
SUPPLY SUPPLY RESERVED SHUTDOWN STATE DUE TO SUPPLY SUPPLY UTILITY BREAKER 52U OPERATION SUPPLY UTILITY BREAKER 52U OPERATION SUPPLY UTILITY BREAKER 52U OPERATION OPE								SUPPLY.
09/06/2017 1100 0.0 Forced Fuel Outage 2 5 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/09/2017 1705 0.0 Forced Maintenance 14 15 UTILITY BREAKER 52U OPERATION. 09/18/2017 0900 0.0 Forced Fuel Outage 30 40 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/29/2017 0900 0.0 Forced Maintenance 0 40 UTILITY BREAKER 52U OPERATION. 10/10/2017 2335 0.0 Forced Maintenance 8 25 ENGINE SHUTDOWN DUE TO DETONATE DUE T SUPPLY. 10/11/2017 0800 0.0 Forced Fuel Outage 145 0 RESERVED SHUTDOWN STATE DUE T SUPPLY.	1/2017 0	0900	0.0	Forced	Fuel Outage	456	0	RESERVED SHUTDOWN STATE DUE TO FUEL
SUPPLY. O9/09/2017 1705 O.0 Forced Maintenance 14 15 UTILITY BREAKER 52U OPERATION.								SUPPLY.
09/09/2017 1705 0.0 Forced Maintenance 14 15 UTILITY BREAKER 52U OPERATION. 09/18/2017 0900 0.0 Forced Fuel Outage 30 40 RESERVED SHUTDOWN STATE DUE TSUPPLY. 09/20/2017 0900 0.0 Forced Maintenance 0 40 UTILITY BREAKER 52U OPERATION. 09/29/2017 1550 0.0 Forced Maintenance 0 40 UTILITY BREAKER 52U OPERATION. 10/10/2017 2335 0.0 Forced Maintenance 8 25 ENGINE SHUTDOWN DUE TO DETONATE DUE TSUPPLY. 10/11/2017 0800 0.0 Forced Fuel Outage 145 0 RESERVED SHUTDOWN STATE DUE TSUPPLY.	5/2017 1	1100	0.0	Forced	Fuel Outage	2	5	RESERVED SHUTDOWN STATE DUE TO FUEL
09/18/2017 0900 0.0 Forced Fuel Outage 30 40 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/20/2017 0900 0.0 Forced Fuel Outage 216 0 RESERVED SHUTDOWN STATE DUE T SUPPLY. 09/29/2017 1550 0.0 Forced Maintenance 0 40 UTILITY BREAKER 52U OPERATION. 10/10/2017 2335 0.0 Forced Maintenance 8 25 ENGINE SHUTDOWN DUE TO DETONATE DUE TO SUPPLY. 10/11/2017 0800 0.0 Forced Fuel Outage 145 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY.								
09/20/2017 0900 0.0 Forced Fuel Outage 216 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 09/29/2017 1550 0.0 Forced Maintenance 0 40 UTILITY BREAKER 52U OPERATION. 10/10/2017 2335 0.0 Forced Maintenance 8 25 ENGINE SHUTDOWN DUE TO DETONATE DUE TO SUPPLY. 10/11/2017 0800 0.0 Forced Fuel Outage 145 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY.	9/2017 1	1705	0.0	Forced	Maintenance			
09/20/2017 0900 0.0 Forced Fuel Outage 216 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY. 09/29/2017 1550 0.0 Forced Maintenance 0 40 UTILITY BREAKER 52U OPERATION. 10/10/2017 2335 0.0 Forced Maintenance 8 25 ENGINE SHUTDOWN DUE TO DETONATE DUE TO SUPPLY. 10/11/2017 0800 0.0 Forced Fuel Outage 145 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY.	3/2017 0	0900	0.0	Forced	Fuel Outage	30	40	RESERVED SHUTDOWN STATE DUE TO FUEL
09/29/2017 1550 0.0 Forced Maintenance 0 40 UTILITY BREAKER 52U OPERATION. 10/10/2017 2335 0.0 Forced Maintenance 8 25 ENGINE SHUTDOWN DUE TO DETONATE DUE TO DETONATE DUE TO SUPPLY. 10/11/2017 0800 0.0 Forced Fuel Outage 145 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY.							_	
09/29/2017 1550 0.0 Forced Maintenance 0 40 UTILITY BREAKER 52U OPERATION. 10/10/2017 2335 0.0 Forced Maintenance 8 25 ENGINE SHUTDOWN DUE TO DETONATE DUE TO DETONATE DUE TO SUPPLY. 10/11/2017 0800 0.0 Forced Fuel Outage 145 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY.)/2017 0	0900	0.0	Forced	Fuel Outage	216	0	l .
10/10/2017 2335 0.0 Forced Maintenance 8 25 ENGINE SHUTDOWN DUE TO DETONATION OF The Proced Fuel Outage 145 0 RESERVED SHUTDOWN STATE DUE TO SUPPLY.	V2017 1	1550	0.0	Г4	Maintanana		40	
10/11/2017 0800 0.0 Forced Fuel Outage 145 0 RESERVED SHUTDOWN STATE DUE T SUPPLY.						-		
SUPPLY.								
	1/2017 0	0800	0.0	Forced	Fuel Outage	145	U	
10/17/2017 1015 I 0.0 I Forced IMaintenance I 0 IO I FNGINE SHUUDIW/N DIE HUDEION/	7/2017 1	1015	0.0	Forced	Maintenance	0	10	ENGINE SHUTDOWN DUE TO DETONATION.
10/1//2017			l .					RESERVED SHUTDOWN STATE DUE TO FUEL
SUPPLY.	5/201/ U	0900	0.0	roiced	Tuel Outage	143	10	



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Hardin Co. Landfill

Unit 003							
24	Time	Available	Forced or		l	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	0000	0.0	Forced	Fuel Outage	177	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
05/08/2017	1400	0.0	Forced	Fuel Outage	69	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/27/2017	1748	0.0	Forced	Maintenance	1	17	UTILITY BREAKER 52U OPERATION CAUSED
03/2//2017	1740	0.0	1 0/000	Wantonance	·	* /	BY STORMS.
05/30/2017	1353	0.0	Forced	Fuel Outage	34	7	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
06/01/2017	0000	0.0	Forced	Fuel Outage	278	40	RESERVED SHUTDOWN STATE DUE TO FUEL
						_	SUPPLY.
07/03/2017	1215	0.0	Forced	Fuel Outage	264	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/17/2017	0900	0.0	Forced	Maintenance	3	0	FUEL SKID MAINTENANCE.
07/28/2017	1334	0.0		Maintenance	1	0	ENGINE MAINTENANCE.
08/04/2017	0900	0.0		Maintenance	1	0	FUEL SKID MAINTENANCE.
08/07/2017	1100	0.0	Forced	Fuel Outage	94	0	RESERVED SHUTDOWN STATE DUE TO FUEL
08/07/2017	1100	0.0	Torcca	I dei Outage	''	V	SUPPLY.
08/30/2017	0900	0.0	Forced	Fuel Outage	39	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
09/01/2017	0000	0.0	Forced	Fuel Outage	417	0	RESERVED SHUTDOWN STATE DUE TO FUEL
					l .	7 0	SUPPLY.
09/19/2017	0955	0.0	Forced	Fuel Outage	4	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/19/2017	1540	0.0	Forced	Fuel Outage	18	40	RESERVED SHUTDOWN STATE DUE TO FUEL
03/13/2017	1540	0.0	Torccu	I del Odiage	10	40	SUPPLY.
09/20/2017	1330	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION.
09/27/2017	0201	0.0	Forced	Maintenance	5	29	ENGINE SHUTDOWN DUE TO DETONATION.
09/29/2017	0900	0.0	Forced	Fuel Outage	39	0	RESERVED SHUTDOWN STATE DUE TO FUEL
l							SUPPLY.
10/01/2017	0000	0.0	Forced	Fuel Outage	248	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
10/17/2017	0900	0.0	Forced	Fuel Outage	24	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/24/2017	0810	0.0	Forced	Fuel Outage	149	30	RESERVED SHUTDOWN STATE DUE TO FUEL
10/24/2017	0010	0.0	Forced	I uci Oulage	177	JV	SUPPLY.
10/30/2017	1500	0.0	Forced	Fuel Outage	33	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.



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Pendleton Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/30/2017	0921	0.0	Forced	Fuel Outage	38	39	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
06/01/2017	0000	0.0	Forced	Fuel Outage	301	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/13/2017	1411	0.0	Forced	Maintenance	0	13	ELECTRICAL MAINTENANCE.
06/13/2017	1436	0.0	Forced	Fuel Outage	42	32	RESERVED SHUTDOWN STATE DUE TO FUEL
00/15/2017	1.50	0.0	1 01000	T del Odiage		52	SUPPLY.
06/18/2017	0902	0.0	Forced	Maintenance	0	24	UTILITY BREAKER 52U OPERATION CAUSED
							BY STORMS.
06/19/2017	2341	0.0	Forced	Maintenance	8	46	UTILITY BREAKER 52U OPERATION.
06/28/2017	0914	0.0	Forced	Fuel Outage	62	46	RESERVED SHUTDOWN STATE DUE TO FUEL
07/01/2017	0000	0.0	Faucad	Fuel Outage	129	4	SUPPLY. RESERVED SHUTDOWN STATE DUE TO FUEL
07/01/2017	0000	0.0	Forced	Fuel Outage	129	4	SUPPLY.
07/11/2017	0817	0.0	Forced	Maintenance	0	36	UTILITY BREAKER 52U OPERATION.
07/11/2017	0854	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
07/11/2017	1034	0.0	Forced	Maintenance	1	54	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
07/18/2017	1136	0.0	Forced	Fuel Outage	5	40	RESERVED SHUTDOWN STATE DUE TO FUEL
05/10/2015	1505	0.0	п 1	F 10 /	1.0	22	SUPPLY.
07/18/2017	1737	0.0	Forced	Fuel Outage	18	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/22/2017	2018	0.0	Forced	Maintenance	2	12	UTILITY BREAKER 52U OPERATION CAUSED
0,122,201,	2010	0.0	7 01 000		_		BY STORMS.
07/22/2017	2241	0.0	Forced	Maintenance	0	26	UTILITY BREAKER 52U OPERATION CAUSED
							BY STORMS.
07/23/2017	0027	0.0	Forced	Fuel Outage	215	33	RESERVED SHUTDOWN STATE DUE TO FUEL
00/01/2017	0000	0.0	Γ4	Fuel Outros	247	<i>5</i> 2	SUPPLY. RESERVED SHUTDOWN STATE DUE TO FUEL
08/01/2017	0000	0.0	Forced	Fuel Outage	247	53	SUPPLY.
08/15/2017	1017	0.0	Forced	Fuel Outage	383	1	RESERVED SHUTDOWN STATE DUE TO FUEL
	,	""					SUPPLY.
09/11/2017	0922	0.0	Forced	Fuel Outage	165	43	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
09/18/2017	0819	0.0	Forced	Fuel Outage	5	7	RESERVED SHUTDOWN STATE DUE TO FUEL
10/04/2017	0845	0.0	Forced	Maintenance	0	25	SUPPLY, UTILITY BREAKER 52U OPERATION.
10/04/201/	0043	0.0	Forceu	iviamichance		23	OTIENT BREAKER 320 OF ERATION.



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Pendleton Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	0000	0.0	Forced	Fuel Outage	9	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/15/2017	0656	0.0	Forced	Fuel Outage	145	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/21/2017	0838	0.0	Forced	Maintenance	0	20	ENGINE MAINTENANCE.
06/13/2017	1310	0.0	Forced	Maintenance	0	20	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/13/2017	1334	0.0	Forced	Maintenance	0	6	ELECTRICAL MAINTENANCE.
06/18/2017	0902	0.0	Forced	Maintenance	0	13	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/19/2017	2341	0.0	Forced	Maintenance	8	43	UTILITY BREAKER 52U OPERATION.
06/28/2017	1316	0.0	Forced	Fuel Outage	0	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/29/2017	0912	0.0	Forced	Fuel Outage	22	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/05/2017	0903	0.0	Forced	Fuel Outage	1	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/11/2017	0817	0.0	Forced	Maintenance	0	21	UTILITY BREAKER 52U OPERATION.
07/11/2017	1034	0.0	Forced	Maintenance	1	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/18/2017	1136	0.0	Forced	Fuel Outage	5	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/18/2017	1737	0.0	Forced	Fuel Outage	18	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/22/2017	2018	0.0	Forced	Maintenance	2	11	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/22/2017	2241	0.0	Forced	Maintenance	0	24	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/23/2017	0027	0.0	Forced	Maintenance	6	49	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/11/2017	0800	0.0	Forced	Fuel Outage	97	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/15/2017	0934	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
08/15/2017	0950	0.0	Forced	Maintenance	0	15	ENGINE MAINTENANCE.
09/18/2017	0648	0,0	Forced	Fuel Outage	305	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/01/2017	0000	0.0	Forced	Fuel Outage	252	53	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/19/2017	1024	0.0	Scheduled	Maintenance	2	48	ENGINE MAINTENANCE.



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Pendleton Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	1348	0.0	Forced	Fuel Outage	329	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/21/2017	0647	0.0	Forced	Maintenance	1	15	RADIATOR MAINTENANCE.
05/21/2017	0817	0.0	Forced	Fuel Outage	217	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/13/2017	1310	0.0	Forced	Maintenance	1	50	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/18/2017	0902	0.0	Forced	Maintenance	0	22	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/18/2017	0925	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
06/19/2017	2341	0.0	Forced	Maintenance	9	8	UTILITY BREAKER 52U OPERATION.
06/28/2017	1328	0.0	Forced	Fuel Outage	0	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/29/2017	2330	0.0	Forced	Maintenance	7	19	ENGINE SHUTDOWN DUE TO DETONATION.
06/30/2017	0701	0.0	Forced	Maintenance	0	34	ENGINE MAINTENANCE.
07/05/2017	0903	0.0	Forced	Fuel Outage	363	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/20/2017	1237	0.0	Forced	Fuel Outage	67	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/11/2017	0724	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE.
08/21/2017	0924	0.0	Forced	Maintenance	0	14	ENGINE MAINTENANCE.
08/29/2017	0402	0.0	Forced	Fuel Outage	29	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/01/2017	0800	0.0	Forced	Fuel Outage	241	18	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/11/2017	1441	0.0	Forced	Maintenance	0	14	ENGINE MAINTENANCE.
09/18/2017	0819	0.0	Forced	Fuel Outage	5	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/04/2017	0845	0.0	Forced	Maintenance	0	30	UTILITY BREAKER 52U OPERATION.
10/12/2017	1307	0.0	Forced	Fuel Outage	146	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/23/2017	2229	0.0	Forced	Maintenance	178	57	ENGINE SHUTDOWN DUE TO DETONATION.



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Pendleton Co. Landfill

-	Time	Available	Forced or		Ac	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	0924	0.0	Forced	Fuel Outage	4	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/24/2017	0719	0.0	Scheduled	Maintenance	3	10	ENGINE MAINTENANCE.
05/24/2017	1209	0.0	Forced	Maintenance	1	10	ENGINE MAINTENANCE.
06/13/2017	1310	0.0	Forced	Maintenance	0	27	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/15/2017	0912	0.0	Forced	Fuel Outage	374	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/05/2017	0907	0.0	Forced	Fuel Outage	1	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/11/2017	0817	0.0	Forced	Maintenance	0	26	UTILITY BREAKER 52U OPERATION.
07/11/2017	1034	0.0	Forced	Fuel Outage	1	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/18/2017	1136	0.0	Forced	Fuel Outage	5	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/18/2017	1735	0.0	Forced	Fuel Outage	18	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
07/19/2017	1226	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE.
07/22/2017	2218	0.0	Forced	Maintenance	0	14	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/22/2017	2241	0.0	Forced	Maintenance	0	30	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/23/2017	0027	0.0	Forced	Maintenance	7	0	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
08/07/2017	0947	0.0	Forced	Maintenance	0	23	ELECTRICAL MAINTENANCE.
08/07/2017	1011	0.0	Forced	Maintenance	0	21	ENGINE SHUTDOWN DUE TO DETONATION.
08/08/2017	0943	0.0	Forced	Maintenance	0	23	ELECTRICAL MAINTENANCE.
08/31/2017	0902	0.0	Forced	Fuel Outage	3	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
08/31/2017	1255	0.0	Forced	Fuel Outage	11	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/01/2017	0000	0.0	Forced	Fuel Outage	7	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/18/2017	0819	0.0	Forced	Fuel Outage	5	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/04/2017	0845	0.0	Forced	Maintenance	1	0	UTILITY BREAKER 52U OPERATION.
10/11/2017	1254	0.0	Forced	Fuel Outage	24	12	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/18/2017	1548	0.0	Forced	Fuel Outage	136	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



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Glasgow Landfill Gas

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
05/01/2017	0000	0.0	Forced	Maintenance	11	32	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
05/06/2017	1045	0.0	Forced	Fuel Outage	2	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/17/2017	0831	0.0	Forced	Fuel Outage	2	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
05/18/2017	1520	0.0	Forced	Fuel Outage	2	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
06/01/2017	0900	0.0	Scheduled	Maintenance	4	18	ENGINE MAINTENANCE - TUNE UP, REPLACED PLUGS, ADJUST VALVES, CHANGED OIL AND FILTERS.
06/05/2017	1945	0.0	Forced	Maintenance	1	50	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
06/15/2017	1130	0.0	Forced	Maintenance	2	30	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
07/09/2017	1745	0.0	Forced	Maintenance	2	15	FUEL SKID MAINTENANCE - VFD FAULT.
07/09/2017	2228	0.0	Forced	Maintenance	12	47	FUEL SKID MAINTENANCE - VFD FAULT.
07/13/2017	0900	0.0	Scheduled	Maintenance	3	40	ENGINE MAINTENANCE.
08/22/2017	0900	0.0	Scheduled	Maintenance	3	0	ENGINE MAINTENANCE.
08/25/2017	0325	0.0	Forced	Fuel Outage	11	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/01/2017	1145	0.0	Forced	Maintenance	2	10	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
09/05/2017	0625	0.0	Forced	Maintenance	2	20	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
09/06/2017	1010	0.0	Forced	Maintenance	5	20	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
09/10/2017	1835	0.0	Forced	Maintenance	1	50	UTILITY BREAKER 52U OPERATION.
09/13/2017	0935	0.0	Forced	Fuel Outage	2	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
09/18/2017	1135	0.0	Forced	Fuel Outage	2	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/03/2017	1245	0.0	Forced	Fuel Outage	4	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
10/10/2017	1017	0.0	Scheduled	Maintenance	5	1	ENGINE MAINTENANCE.
10/12/2017	0915	0.0	Forced	Maintenance	0	45	UTILITY BREAKER 52U OPERATION.
10/28/2017	1820	0.0	Forced	Fuel Outage	15	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 16

RESPONSIBLE PARTY:

Craig A. Johnson

Request 16. For the period under review, provide the monthly capacity factor at which each generating unit operated.

Request 16a-b. The monthly capacity factors are provided on pages 2 through 7 of this response.

Unit	Year	Month	Net Capacity Factor
Bluegrass Unit No. 1	2017	May	1.75%
Bluegrass Unit No. 1	2017	June	0.65%
Bluegrass Unit No. 1	2017	July	2.14%
Bluegrass Unit No. 1	2017	August	0.65%
Bluegrass Unit No. 1	2017	September	3.99%
Bluegrass Unit No. 1	2017	October	2.53%
HUNDROFF SKILL STEEL			
Bluegrass Unit No. 2	2017	May	1.83%
Bluegrass Unit No. 2	2017	June	0.64%
Bluegrass Unit No. 2	2017	July	2.08%
Bluegrass Unit No. 2	2017	August	0.62%
Bluegrass Unit No. 2	2017	September	3.35%
Bluegrass Unit No. 2	2017	October	2.72%
Bluegrass Unit No. 3	2017	May	0.00%
Bluegrass Unit No. 3	2017	June	2.15%
Bluegrass Unit No. 3	2017	July	5.43%
Bluegrass Unit No. 3	2017	August	0.00%
Bluegrass Unit No. 3	2017	September	2.03%
Bluegrass Unit No. 3	2017	October	4.38%
Cooper Unit No. 1	2017	May	3.56%
Cooper Unit No. 1	2017	June	14.95%
Cooper Unit No. 1	2017	July	0.32%
Cooper Unit No. 1	2017	August	16.08%
Cooper Unit No. 1	2017	September	11.91%
Cooper Unit No. 1	2017	October	6.99%
Cooper Unit No. 2	2017	May	26.42%
Cooper Unit No. 2	2017	June	9.48%
Cooper Unit No. 2	2017	July	24.28%
Cooper Unit No. 2	2017	August	36.28%
Cooper Unit No. 2	2017	September	21.53%
Cooper Unit No. 2	2017	October	11.48%
JK Smith Unit No. 1	2017	May	1.54%
JK Smith Unit No. 1	2017	June	0.86%
JK Smith Unit No. 1	2017	July	1.91%
JK Smith Unit No. 1	2017	August	0.17%
JK Smith Unit No. 1	2017	September	2.22%
JK Smith Unit No. 1	2017	October	0.68%
JK Smith Unit No. 2	2017	May	1.83%
JK Smith Unit No. 2	2017	June	1.03%
JK Smith Unit No. 2	2017	July	2.19%
JK Smith Unit No. 2	2017	August	0.23%
JK Smith Unit No. 2	2017	September	2.69%
JK Smith Unit No. 2	2017	October	1.30%

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Unit	Year	Month	Net Capacity Factor
JK Smith Unit No. 3	2017	May	1.52%
JK Smith Unit No. 3	2017	June	0.88%
JK Smith Unit No. 3	2017	July	2.04%
JK Smith Unit No. 3	2017	August	0.17%
JK Smith Unit No. 3	2017	September	3.37%
JK Smith Unit No. 3	2017	October	0.81%
JK Smith Unit No. 4	2017	May	3.80%
JK Smith Unit No. 4	2017	June	1.33%
JK Smith Unit No. 4	2017	July	5.76%
JK Smith Unit No. 4	2017	August	2.10%
JK Smith Unit No. 4	2017	September	8.19%
JK Smith Unit No. 4	2017	October	2.98%
	0047		2.070/
JK Smith Unit No. 5	2017	May	3.87%
JK Smith Unit No. 5	2017	June	1.08%
JK Smith Unit No. 5	2017	July	5.83%
JK Smith Unit No. 5	2017	August	2.16%
JK Smith Unit No. 5	2017	September	8.46%
JK Smith Unit No. 5	2017	October	3.98%
JK Smith Unit No. 6	2017	May	3.62%
JK Smith Unit No. 6	2017	June	1.93%
JK Smith Unit No. 6	2017	July	5.61%
JK Smith Unit No. 6	2017	August	2.20%
JK Smith Unit No. 6	2017	September	8.78%
JK Smith Unit No. 6	2017	October	1.41%
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JK Smith Unit No. 7	2017	May	3.25%
JK Smith Unit No. 7	2017	June	1.90%
JK Smith Unit No. 7	2017	July	5.30%
JK Smith Unit No. 7	2017	August	2.20%
JK Smith Unit No. 7	2017	September	6.80%
JK Smith Unit No. 7	2017	October	3.66%
JK Smith Unit No. 9	2017	May	4.65%
JK Smith Unit No. 9	2017	June	2.82%
JK Smith Unit No. 9	2017	July	6.09%
JK Smith Unit No. 9	2017	August	3.70%
JK Smith Unit No. 9	2017	September	12.18%
JK Smith Unit No. 9	2017	October	0.95%
SK SITHET OTHERO. 9	2017	October	0,0070
JK Smith Unit No. 10	2017	May	4.06%
JK Smith Unit No. 10	2017	June	2.83%
JK Smith Unit No. 10	2017	July	5.96%
JK Smith Unit No. 10	2017	August	3.84%
JK Smith Unit No. 10	2017	September	12.43%
JK Smith Unit No. 10	2017	October	2.35%
Spurlock Unit No. 1	2017	May	50.07%
opuliock officials. I	12011	liviay	50.07 76

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Unit	Year	Month	Net Capacity Factor
Spurlock Unit No. 1	2017	June	17.36%
Spurlock Unit No. 1	2017	July	43.74%
Spurlock Unit No. 1	2017	August	34.10%
Spurlock Unit No. 1	2017	September	55.82%
Spurlock Unit No. 1	2017	October	69.72%
Spurlock Unit No. 2	2017	May	53.12%
Spurlock Unit No. 2	2017	June	79.24%
Spurlock Unit No. 2	2017	July	81.07%
Spurlock Unit No. 2	2017	August	87.10%
Spurlock Unit No. 2	2017	September	17.71%
Spurlock Unit No. 2	2017	October	0.00%
Spurlock Unit No. 3	2017	May	15.83%
Spurlock Unit No. 3	2017	June	74.06%
Spurlock Unit No. 3	2017	July	62.05%
Spurlock Unit No. 3	2017	August	84.05%
Spurlock Unit No. 3	2017	September	82.46%
Spurlock Unit No. 3	2017	October	92.57%
Spurlock Unit No. 4	2017	May	92.36%
Spurlock Unit No. 4	2017	June	88.99%
Spurlock Unit No. 4	2017	July	90.78%
Spurlock Unit No. 4	2017	August	58.29%
Spurlock Unit No. 4	2017	September	44.44%
Spurlock Unit No. 4	2017	October	49.22%
Bavarian Landfill Unit No. 1	2017	May	95.11%
Bavarian Landfill Unit No. 1	2017	June	85.18%
Bavarian Landfill Unit No. 1	2017	July	97.95%
Bavarian Landfill Unit No. 1	2017	August	94.98%
Bavarian Landfill Unit No. 1	2017	September	94.59%
Bavarian Landfill Unit No. 1	2017	October	94.88%
Bavarian Landfill Unit No. 2	2017	May	89.18%
Bavarian Landfill Unit No. 2	2017	June	89.81%
Bavarian Landfill Unit No. 2	2017	July	91.25%
Bavarian Landfill Unit No. 2	2017	August	100.30%
Bavarian Landfill Unit No. 2	2017	September	98.37%
Bavarian Landfill Unit No. 2	2017	October	100.33%
Bavarian Landfill Unit No. 3	2017	May	95.71%
Bavarian Landfill Unit No. 3	2017	June	88.71%
Bavarian Landfill Unit No. 3	2017	July	87.38%
Bavarian Landfill Unit No. 3	2017	August	78.56%
Bavarian Landfill Unit No. 3	2017	September	84.04%
Bavarian Landfill Unit No. 3	2017	October	79.53%
The Real Property of the Party			

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Unit	Year	Month	Net Capacity Factor
Bavarian Landfill Unit No. 4	2017	May	91.06%
Bavarian Landfill Unit No. 4	2017	June	81.23%
Bavarian Landfill Unit No. 4	2017	July	78.46%
Bavarian Landfill Unit No. 4	2017	August	80.80%
Bavarian Landfill Unit No. 4	2017	September	88.89%
Bavarian Landfill Unit No. 4	2017	October	93.60%
Bavarian Earlann Onit 140. 4	2017	- Colobel	
Bavarian Landfill Unit No. 5	2017	May	98.98%
Bavarian Landfill Unit No. 5	2017	June	97.28%
Bavarian Landfill Unit No. 5	2017	July	81.43%
Bavarian Landfill Unit No. 5	2017	August	98.03%
Bavarian Landfill Unit No. 5	2017	September	96.77%
Bavarian Landfill Unit No. 5	2017	October	85.20%
Glasgow Unit No. 1	2017	May	103.96%
Glasgow Unit No. 1	2017	June	103.54%
Glasgow Unit No. 1	2017	July	95.20%
Glasgow Unit No. 1	2017	August	92.57%
Glasgow Unit No. 1	2017	September	96.80%
Glasgow Unit No. 1	2017	October	92.08%
Cladgew Cliff 140.			
Green Valley Landfill Unit No. 1	2017	May	67.53%
Green Valley Landfill Unit No. 1	2017	June	56.04%
Green Valley Landfill Unit No. 1	2017	July	81.23%
Green Valley Landfill Unit No. 1	2017	August	34.35%
Green Valley Landfill Unit No. 1	2017	September	100.14%
Green Valley Landfill Unit No. 1	2017	October	98.36%
Green Valley Landfill Unit No. 2	2017	May	66.78%
Green Valley Landfill Unit No. 2	2017	June	80.38%
Green Valley Landfill Unit No. 2	2017	July	93.71%
Green Valley Landfill Unit No. 2	2017	August	89.14%
Green Valley Landfill Unit No. 2	2017	September	77.80%
Green Valley Landfill Unit No. 2	2017	October	94.25%
Green Valley Landfill Unit No. 3	2017	May	14.37%
Green Valley Landfill Unit No. 3	2017	June	78.97%
Green Valley Landfill Unit No. 3	2017	July	93.65%
Green Valley Landfill Unit No. 3	2017	August	91.55%
Green Valley Landfill Unit No. 3	2017	September	95.08%
Green Valley Landfill Unit No. 3	2017	October	96.98%
Hardin County Landfill Unit No. 1	2017	May	0.00%
Hardin County Landfill Unit No. 1	2017	June	0.00%
Hardin County Landfill Unit No. 1	2017	July	0.00%
Hardin County Landfill Unit No. 1	2017	August	0.00%
Hardin County Landfill Unit No. 1	2017	September	0.00%
Hardin County Landfill Unit No. 1	2017	October	0.00%
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Unit	Year	Month	Net Capacity Factor
Hardin County Landfill Unit No. 2	2017	May	33.88%
Hardin County Landfill Unit No. 2	2017	June	38.17%
Hardin County Landfill Unit No. 2	2017	July	31.15%
Hardin County Landfill Unit No. 2	2017	August	11.43%
Hardin County Landfill Unit No. 2	2017	September	60.68%
Hardin County Landfill Unit No. 2	2017	October	56.35%
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Hardin County Landfill Unit No. 3	2017	May	60.56%
Hardin County Landfill Unit No. 3	2017	June	56.16%
Hardin County Landfill Unit No. 3	2017	July	60.58%
Hardin County Landfill Unit No. 3	2017	August	81.71%
Hardin County Landfill Unit No. 3	2017	September	26.86%
Hardin County Landfill Unit No. 3	2017	October	35.19%
Laurel Ridge Landfill Unit No. 1	2017	May	98.89%
Laurel Ridge Landfill Unit No. 1	2017	June	97.70%
Laurel Ridge Landfill Unit No. 1	2017	July	97.48%
Laurel Ridge Landfill Unit No. 1	2017	August	91.82%
Laurel Ridge Landfill Unit No. 1	2017	September	93.66%
Laurel Ridge Landfill Unit No. 1	2017	October	90.88%
Laurel Ridge Landfill Unit No. 2	2017	May	84.15%
Laurel Ridge Landfill Unit No. 2	2017	June	78.66%
Laurel Ridge Landfill Unit No. 2	2017	July	65.48%
Laurel Ridge Landfill Unit No. 2	2017	August	73.36%
Laurel Ridge Landfill Unit No. 2	2017	September	96.62%
Laurel Ridge Landfill Unit No. 2	2017	October	96.64%
Laurel Ridge Landfill Unit No. 3	2017	May	83.44%
Laurel Ridge Landfill Unit No. 3	2017	June	65.01%
Laurel Ridge Landfill Unit No. 3	2017	July	82.13%
Laurel Ridge Landfill Unit No. 3	2017	August	78.73%
Laurel Ridge Landfill Unit No. 3	2017	September	96.31%
Laurel Ridge Landfill Unit No. 3	2017	October	95.95%
Laurel Ridge Landfill Unit No. 4	2017	May	24.80%
Laurel Ridge Landfill Unit No. 4	2017	June	11.21%
Laurel Ridge Landfill Unit No. 4	2017	July	69.36%
Laurel Ridge Landfill Unit No. 4	2017	August	67.82%
Laurel Ridge Landfill Unit No. 4	2017	September	77.72%
Laurel Ridge Landfill Unit No. 4	2017	October	78.08%
Pendleton Landfill Unit No. 1	2017	May	87.67%
Pendleton Landfill Unit No. 1	2017	June	38.71%
Pendleton Landfill Unit No. 1	2017	July	45.92%
Pendleton Landfill Unit No. 1	2017	August	12.69%
Pendleton Landfill Unit No. 1	2017	September	71.38%
Pendleton Landfill Unit No. 1	2017	October	93.57%

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Unit	Үеаг	Month	Net Capacity Factor
Pendleton Landfill Unit No. 2	2017	May	78.54%
Pendleton Landfill Unit No. 2	2017	June	89.33%
Pendleton Landfill Unit No. 2	2017	July	77.92%
Pendleton Landfill Unit No. 2	2017	August	66.01%
Pendleton Landfill Unit No. 2	2017	September	49.46%
Pendleton Landfill Unit No. 2	2017	October	64.56%
Pendleton Landfill Unit No. 3	2017	May	25.31%
Pendleton Landfill Unit No. 3	2017	June	95.49%
Pendleton Landfill Unit No. 3	2017	July	38.67%
Pendleton Landfill Unit No. 3	2017	August	94.78%
Pendleton Landfill Unit No. 3	2017	September	64.59%
Pendleton Landfill Unit No. 3	2017	October	54.22%
Pendleton Landfill Unit No. 4	2017	May	99.89%
Pendleton Landfill Unit No. 4	2017	June	49.23%
Pendleton Landfill Unit No. 4	2017	July	97.72%
Pendleton Landfill Unit No. 4	2017	August	94.69%
Pendleton Landfill Unit No. 4	2017	September	95.99%
Pendleton Landfill Unit No. 4	2017	October	71.26%

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 17

RESPONSIBLE PARTY:

Craig A. Johnson

Request 17. a. For the period under review, explain if East Kentucky made any changes to its maintenance and operation practices, or completed any specific generation efficiency improvements that affect fuel usage at East Kentucky's generation facilities.

- b. Describe the impact of these changes on East Kentucky's fuel usage.
- Response 17. a. 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.
- b. This question is not applicable. Please see response to request 17a.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 18

RESPONSIBLE PARTY:

Mark Horn

Request 18. 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 under review.

Response 18. East Kentucky is not aware of any violations of its policies and procedures regarding fuel procurement.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 19

RESPONSIBLE PARTY:

Michelle K. Carpenter

Request 19. State whether East Kentucky is aware of any violations of 807 KAR 5:056 that occurred prior to or during the period under review.

Response 19. EKPC is not aware of any violations of 807 KAR 5:056 occurring prior to or during the period under review.

PSC CASE NO. 2018-00019 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 02/16/18 REQUEST 20

RESPONSIBLE PARTY:

Mark Horn

Request 20. State whether all fuel contracts related to commodity and/or transportation have been filed with the Commission. If any contracts have not been filed, explain why they have not been filed and provide a copy.

Response 20. All fuel contracts related to commodity and/or transportation have been filed with the Commission.