BEFORE THE PUBLIC SERVICE COMMISSION

)

)

)

)

)

IN THE MATTER OF:

AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF EAST KENTUCKY POWER COOPERATIVE, INC. FROM NOVEMBER 1, 2018 THROUGH APRIL 30, 2019

CASE NO. 2019-00227

MOTION FOR CONFIDENTIAL TREATMENT

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

1. The Commission issued its Order establishing this case on August 12, 2019 and included the initial set of requests for information to EKPC as an Appendix to that Order.

- 2. Request No. 4 from the August 12th request for information states as follows:
 - 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

1

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.
- 3. Request No. 5 from the August 12th request for information states as follows:
 - 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.
 - 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

2

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

4. In its response to these two requests, EKPC is providing a copy of its bid tabulation sheets which include information that is responsive to the request for information. The information and documents tendered by EKPC in response to Request No. 4 and Request No. 5 are being tendered in redacted form in the public version of EKPC's filing and in an unredacted form filed under seal herewith. Collectively, this information and these documents are hereinafter referred to as the "Confidential Information."

5. The Confidential Information contains extensive information that describes the business planning assumptions and procurement strategy of EKPC with regard to fuel as well as the information received by EKPC in the course of conducting written and verbal solicitations for fuel. This information is commercially sensitive and proprietary. More specifically, the Confidential Information includes: (1) coal specifications received from third-party bidders; (2) pricing data for coal bids received from third-party bidders; and (3) recommendations from EKPC Staff regarding the selection of particular vendors to supply fuel to EKPC's generating fleet.

6. The Confidential Information is retained by EKPC on a "need-to-know" basis and is not publicly available. If disclosed, the Confidential Information would give potential vendors and competitors a tremendous competitive advantage in the course of ongoing and future negotiations to procure fuel. These market advantages would likely translate into higher costs for EKPC and, by extension, detrimentally higher rates for EKPC's Members. Thus, disclosure of the Confidential Information would be highly prejudicial to EKPC, EKPC's Members and those Members' members.

3

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

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

In accordance with the provisions of 807 KAR 5:001, Section 13(2), EKPC is filing one copy of the Confidential Information separately under seal. The filing of the Confidential Information is noted in the public version of EKPC's response to Request No. 4 and Request No. 5, which include redacted copies of such information.

10. In accordance with the provisions of 807 KAR 5:001, Section 13(3), EKPC respectfully requests that the Confidential Information be withheld from public disclosure for a period of ten years. This will assure that the Confidential Information – if disclosed after that time

¹ See e.g. Letter from Jeff Derouen to Mark David Goss, P.S.C. Case No. 2011-00246 (Sept. 28, 2011); In the Matter of an Examination of the Application of the Fuel Adjustment Clause of East Kentucky Power Cooperative, Inc. from May 1, 2013 Through October 31, 2013, Order, Case No. 2013-000445 (Ky. P.S.C., June 17, 2014).

- will be less likely to include information that continues to be commercially sensitive so as to impair the interests of EKPC if publicly disclosed. However, EKPC reserves the right to seek an extension of the grant of confidential treatment if it is necessary to do so at that time.

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

This 26th day of August, 2019.

Respectfully submitted,

24 David S. Samford

L. Allyson Honaker GOSS SAMFORD, PLLC 2365 Harrodsburg Road, Suite B325 Lexington, KY 40504 (859) 368-7740 david@gosssamfordlaw.com allyson@gosssamfordlaw.com

Counsel for East Kentucky Power Cooperative, Inc.

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)	2019-00227
COOPERATIVE, INC FROM NOVEMBER 1, 2018)	
THROUGH APRIL 30, 2019)	

RESPONSES TO COMMISSION STAFF'S INFORMATION REQUEST TO EAST KENTUCKY POWER COOPERATIVE, INC. DATED AUGUST 12, 2019

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

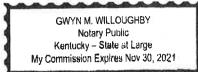
ELECTRONIC EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CASE NO. **CLAUSE OF EAST KENTUCKY POWER** 2019-00227) **COOPERATIVE, INC FROM NOVEMBER 1, 2018 THROUGH APRIL 30, 2019**

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 August 12, 2019, 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.

Subscribed and sworn before me on this 24^{4} day of August 2019.



BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC EXAMINATION OF THE)APPLICATION OF THE FUEL ADJUSTMENT)CLAUSE OF EAST KENTUCKY POWER)COOPERATIVE, INC FROM NOVEMBER 1, 2018)THROUGH APRIL 30, 2019)

CASE NO. 2019-00227

CERTIFICATE

STATE OF KENTUCKY)) COUNTY OF CLARK)

Mark Horn, being duly sworn, states that he has supervised the preparation of the responses of East Kentucky Power Cooperative, Inc. to the Public Service Commission Staff Data Requests contained in the Appendix in the above-referenced case dated August 12, 2019, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.

Mark Hom

Subscribed and sworn before me on this 24 day of August 2019.

#590567 Notary Public

GWYN M. WILLOUGHBY Notary Public Kentucky – 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)CLAUSE OF EAST KENTUCKY POWER)COOPERATIVE, INC FROM NOVEMBER 1, 2018)THROUGH APRIL 30, 2019)

CASE NO. 2019-00227

CERTIFICATE

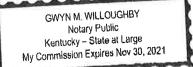
STATE OF KENTUCKY)) COUNTY OF CLARK)

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 August 12, 2019 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.

raig a

Subscribed and sworn before me on this 26^{3} day of August 2019.

#5805107 Notary Publi



BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

ELECTRONIC EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT CLAUSE OF EAST KENTUCKY POWER COOPERATIVE, INC FROM NOVEMBER 1, 2018 THROUGH APRIL 30, 2019

CASE NO. 2019-00227

CERTIFICATE

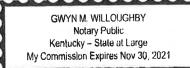
STATE OF KENTUCKY)) COUNTY OF CLARK)

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 August 12, 2019, and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

lucher

Subscribed and sworn before me on this 2019.

Notary Public



PSC Request 1 Page 1 of 8

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 1 RESPONSIBLE PARTY: Mark Horn

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

Response 1. Please see pages 2 through 8 of this response. All coal purchases have been filed with the Commission.

<u>Supplier</u>	<u>Spot/Contract</u>	<u>Order Number</u>	<u>Quantity (Tons)</u>
	Cooper		
November 2018			
B & W RESOURCES INC	L T Contract	000000236	4,492.61
JAMIESON CONSTRUCTION CO	Spot Market	0000251544	5,392.44
STURGEON MINING CO INC	Spot Market	0000251547	5,565.68
EMBER ENERGY, LLC	Spot Market	0000251551	1,372.77
BLACKHAWK COAL SALES, LLC	Spot Market	0000251555	5,104.37
JAMIESON CONSTRUCTION CO	Spot Market	0000251556	3,537.51
JRL COAL, INC.	Spot Market	0000251557	8,261.81
SOUTHERN APPALACHIAN COAL SALES	Spot Market	0000251558	8,431.00
		November 2018	42,158.19
December 2018			
B & W RESOURCES INC	L T Contract	000000236	3,267.19
STURGEON MINING CO INC	Spot Market	0000251547	4,273.49
BLACKHAWK COAL SALES, LLC	Spot Market	0000251555	2,813.55
JAMIESON CONSTRUCTION CO	Spot Market	0000251556	5,116.56
JRL COAL, INC.	Spot Market	0000251557	3,335.03
SOUTHERN APPALACHIAN COAL SALES	Spot Market	0000251558	1,284.31
SOUTHERN APPALACHIAN COAL SALES	Spot Market 0000251560		9,096.02
		December 2018	29,186.15
January 2019			
B & W RESOURCES INC	L T Contract	000000236	2,563.28
STURGEON MINING CO INC	Spot Market	0000251547	1,254.34
BLACKHAWK COAL SALES, LLC	Spot Market	0000251555	1,674.43
JAMIESON CONSTRUCTION CO	Spot Market	0000251556	1,673.02
JRL COAL, INC.	Spot Market	0000251557	8,927.42
SOUTHERN APPALACHIAN COAL SALES	Spot Market	0000251560	10,982.97
		January 2019	27,075.46
February 2019			
B & W RESOURCES INC	L T Contract	000000236	4,584.71
BLACKHAWK COAL SALES, LLC	Spot Market	0000251524	3,685.74
BLACKHAWK COAL SALES, LLC	Spot Market	0000251555	2,957.98
JAMIESON CONSTRUCTION CO	Spot Market	0000251556	41.84
JRL COAL, INC.	Spot Market	0000251557	6,098.29
SOUTHERN APPALACHIAN COAL SALES	Spot Market	0000251560	8,511.13
		February 2019	25,879.69

PSC Request 1 Page 3 of 8

<u>Supplier</u>	Spot/Contract	<u>Order Number</u>	<u>Quantity (Tons)</u>
March 2019			
BLACKHAWK COAL SALES, LLC	Spot Market	0000251524	11,954.33
JRL COAL, INC.	Spot Market	0000251557	5,171.51
SOUTHERN APPALACHIAN COAL SALES	Spot Market	0000251560	1,737.52
		March 2019	18,863.36
April 2019			
BLACKHAWK COAL SALES, LLC	Spot Market	0000251524	5,383.69
JRL COAL, INC.	Spot Market	0000251557	3,563.50
		April 2019	8,947.19
COOPER PERCENTAGE SPOT	90%		
COOPER PERCENTAGE CONTRACT	10%		

Spurlock Unit Nos. 1 & 2

November 2018

0000551539 0000551541 0000551546 0000551548	16,320.94 1,583.25 3,175.43 4,845.58
0000551541	1,583.25
	,
0000551539	16,320.94
000000540	10,151.50
000000538	10,867.03
000000534	1,687.13
000000534	8,828.61
0000000532	11,732.24
000000530	25,274.80
000000504	6,689.17
	0000000530 0000000532 0000000534 0000000534

PSC Request 1 Page 4 of 8

<u>Supplier</u>	<u>Spot/Contract</u>	<u>Order Number</u>	<u>Quantity (Tons)</u>	
December 2018				
CCU COAL & CONSTRUCTION, LLC	L T Contract	000000504	6,750.23	
RIVER VIEW COAL, LLC	L T Contract	000000530	16,385.50	
FORESIGHT COAL SALES LLC	L T Contract	000000532	1,700.93	
FORESIGHT COAL SALES LLC	L T Contract	000000532	10,559.96	
FORESIGHT COAL SALES LLC	L T Contract	000000534	11,871.53	
FORESIGHT COAL SALES LLC	L T Contract	000000534	7,075.55	
CONTURA COAL SALES, LLC	L T Contract	000000538	26,985.49	
ALLIANCE COAL LLC	L T Contract	000000540	14,070.20	
RED HILL ENERGY, LLC	Spot Market	0000551539	3,346.68	
RIVER TRADING COMPANY, LTD	Spot Market	0000551541	8,133.51	
RIVER TRADING COMPANY, LTD	Spot Market	0000551548	4,853.20	
OXFORD MINING COMPANY	L T Contract	0000551559	27,784.05	
OXFORD MINING COMPANY	L T Contract	0000551562	1,521.71	
		December 2018	141,038.54	
January 2019				
CCU COAL & CONSTRUCTION, LLC	L T Contract	000000504	36,586.27	
RIVER VIEW COAL, LLC	L T Contract	000000530	27,878.90	
FORESIGHT COAL SALES LLC	L T Contract	0000000532	8,602.59	
FORESIGHT COAL SALES LLC	L T Contract	0000000532	3,496.07	
FORESIGHT COAL SALES LLC	L T Contract	0000000534	5,091.39	
FORESIGHT COAL SALES LLC	L T Contract	0000000534	3,438.40	
CONTURA COAL SALES, LLC	L T Contract	000000538	20,516.29	
ALLIANCE COAL LLC	L T Contract	0000000540	6,734.20	
ALLIANCE COAL LLC	L T Contract	0000000542	6,863.00	
RED HILL ENERGY, LLC	Spot Market	0000551539	6,584.46	
RIVER TRADING COMPANY, LTD	Spot Market	0000551548	8,067.33	
OXFORD MINING COMPANY	L T Contract	0000551559	3,541.35	
FORESIGHT COAL SALES LLC	Spot Market	0000551561	8,382.55	
FORESIGHT COAL SALES LLC	Spot Market	0000551561	47,828.62	
OXFORD MINING COMPANY	L T Contract	0000551562	1,593.13	
RIVER TRADING COMPANY, LTD	Spot Market	0000551564	3,163.60	
		January 2019	198,368.15	

PSC Request 1 Page 5 of 8

<u>Supplier</u>	<u>Spot/Contract</u>	<u>Order Number</u>	<u>Quantity (Tons)</u>
February 2019			
RIVER VIEW COAL, LLC	L T Contract	000000530	28,593.90
FORESIGHT COAL SALES LLC	L T Contract	0000000532	3,572.03
FORESIGHT COAL SALES LLC	L T Contract	0000000532	1,668.98
FORESIGHT COAL SALES LLC	L T Contract	000000534	3,286.45
FORESIGHT COAL SALES LLC	L T Contract	000000534	1,826.30
CONTURA COAL SALES, LLC	L T Contract	000000538	6,360.98
ALLIANCE COAL LLC	L T Contract	000000540	5,286.70
ALLIANCE COAL LLC	L T Contract	0000000542	3,352.90
RHINO ENERGY LLC	L T Contract	0000000544	11,526.80
RED HILL ENERGY, LLC	Spot Market	0000551539	1,597.40
RIVER TRADING COMPANY, LTD	Spot Market	0000551541	6,424.40
RIVER TRADING COMPANY, LTD	Spot Market	0000551548	1,593.65
FORESIGHT COAL SALES LLC	Spot Market	0000551561	16,700.70
FORESIGHT COAL SALES LLC	Spot Market	0000551561	5,118.30
		February 2019	96,909.49
March 2019			
CCU COAL & CONSTRUCTION, LLC	L T Contract	000000504	34,217.59
RIVER VIEW COAL, LLC	L T Contract	000000530	38,835.90
FORESIGHT COAL SALES LLC	L T Contract	0000000532	8,687.59
FORESIGHT COAL SALES LLC	L T Contract	000000534	1,633.05
CONTURA COAL SALES, LLC	L T Contract	000000538	19,537.93
ALLIANCE COAL LLC	L T Contract	000000540	12,717.90
ALLIANCE COAL LLC	L T Contract	0000000542	14,397.60
RHINO ENERGY LLC	L T Contract	000000544	14,817.80
RIVER TRADING COMPANY, LTD	Spot Market	0000551541	11,165.22
FORESIGHT COAL SALES LLC	Spot Market	0000551561	25,858.82
FORESIGHT COAL SALES LLC	Spot Market	0000551561	43,070.23
		March 2019	224,939.63

<u>Supplier</u>	<u>Spot/Contract</u>	<u>Order Number</u>	<u>Quantity (Tons)</u>
April 2019			
CCU COAL & CONSTRUCTION, LLC	L T Contract	000000504	33,825.42
RIVER VIEW COAL, LLC	L T Contract	0000000530	25,008.80
FORESIGHT COAL SALES LLC	L T Contract	0000000532	7,335.26
FORESIGHT COAL SALES LLC	L T Contract	0000000532	5,126.58
FORESIGHT COAL SALES LLC	L T Contract	0000000534	8,747.59
FORESIGHT COAL SALES LLC	L T Contract	0000000534	5,408.68
CONTURA COAL SALES, LLC	L T Contract	000000538	8,165.08
ALLIANCE COAL LLC	L T Contract	0000000540	10,656.30
ALLIANCE COAL LLC	L T Contract	0000000542	13,926.00
RHINO ENERGY LLC	L T Contract	0000000544	1,623.60
RIVER TRADING COMPANY, LTD	Spot Market	0000551541	8,108.23
RED HILL ENERGY, LLC	Spot Market	0000551554	1,153.88
FORESIGHT COAL SALES LLC	Spot Market	0000551561	38,486.11
FORESIGHT COAL SALES LLC	Spot Market	0000551561	12,687.12
RED HILL ENERGY (STAGED)	Spot Market	0000551563	517.30
RED HILL ENERGY, LLC	Spot Market	0000551568	1,638.95
		April 2019	182,414.90
SPURLOCK 1 & 2 PERCENTAGE SPOT	31%		
SPURLOCK 1 & 2 PERCENTAGE CONTI	<u>RACT</u> 69%		

Spurlock Unit Nos. 3 & 4

November 2018

		November 2018	153,003.01
Consolidation Coal Company	Spot Market	0000851549	27,528.31
Consolidation Coal Company	Spot Market	0000851549	5,207.71
FORESIGHT COAL SALES LLC	L T Contract	000000834	10,003.94
FORESIGHT COAL SALES LLC	L T Contract	000000834	8,592.83
B & N COAL INC	L T Contract	000000832	9,861.34
B & N COAL INC	L T Contract	000000830	10,325.54
B & N COAL INC	L T Contract	000000824	17,167.70
OXFORD MINING COMPANY	L T Contract	000000800	64,315.64

PSC Request 1 Page 7 of 8

<u>Supplier</u>	<u>Spot/Contract</u>	<u>Order Number</u>	<u>Quantity (Tons)</u>
December 2018			
OXFORD MINING COMPANY	L T Contract	000000800	62,403.43
B & N COAL INC	L T Contract	000000824	25,015.10
B & N COAL INC	L T Contract	000000830	3,464.23
B & N COAL INC	L T Contract	000000832	4,966.31
FORESIGHT COAL SALES LLC	L T Contract	000000834	3,330.20
Consolidation Coal Company	Spot Market	0000851549	10,540.93
Consolidation Coal Company	Spot Market	0000851549	50,884.16
		December 2018	160,604.36
January 2019			
OXFORD MINING COMPANY	L T Contract	000000800	1,892.06
B & N COAL INC	L T Contract	000000824	21,896.79
B & N COAL INC	L T Contract	000000830	8,574.79
B & N COAL INC	L T Contract	000000832	4,745.09
CCU COAL & CONSTRUCTION, LLC	L T Contract	000000836	12,652.83
ALLIANCE COAL LLC	L T Contract	000000838	9,050.00
Consolidation Coal Company	Spot Market	0000851549	19,574.74
		January 2019	78,386.30
February 2019			
B & N COAL INC	L T Contract	000000830	4,563.50
CCU COAL & CONSTRUCTION, LLC	L T Contract	000000836	1,895.38
ALLIANCE COAL LLC	L T Contract	000000838	14,137.80
		February 2019	20,596.68
March 2019			
B & N COAL INC	L T Contract	000000824	34,329.55
B & N COAL INC	L T Contract	000000830	16,564.85
B & N COAL INC	L T Contract	000000832	12,996.03
CCU COAL & CONSTRUCTION, LLC	L T Contract	000000836	19,052.53
ALLIANCE COAL LLC	L T Contract	000000838	28,056.30
		March 2019	110,999.26
April 2019			
B & N COAL INC	L T Contract	000000824	17,961.77
B & N COAL INC	L T Contract	000000830	16,511.96
B & N COAL INC	L T Contract	000000832	11,668.18
CCU COAL & CONSTRUCTION, LLC	L T Contract	000000836	47,058.83
ALLIANCE COAL LLC	L T Contract	000000838	32,885.20
		April 2019	126,085.94

SPURLOCK 3 & 4 PERCENTAGE SPOT	18%
SPURLOCK 3 & 4 PERCENTAGE CONTRACT	82%
TOTAL SYSTEM PERCENTAGE SPOT	31%
TOTAL SYSTEM PERCENTAGE CONTRACT	69%

PSC Request 2 Page 1 of 5

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 2 RESPONSIBLE PARTY: Mark Horn

<u>Request 2.</u> For the period under review, list each coal purchase made under a long-term contract (one year or greater). For each purchase, list:

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, rail, 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 5 of this response.

			(g)	Current Price Paid	Per Ton	\$58.7832	\$34.53632	\$38.70072	\$37.75776 +\$.25/ton trucking	\$37.0001											
														(Į)	Tonnage Requirement During	11/1/18-4/30/19	40,000	110,000	140,000	120,000	120,000
ATIVE, INC.	NO. 2019-00227	0 08/12/19	(e)	Actual Quantity Received During	11/1/18-4/30/19	14,907.79	128,611.13	152,508.92	116,370.91	161,977.80											
VER COOPERA	CLAUSE CASE	DRDER DATEI	(p)		Delivery Method	Truck	Barge	Barge	Barge	Barge											
EAST KENTUCKY POWER COOPERATIVE, INC.	PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2019-00227	RESPONSE TO PSC ORDER DATED 08/12/19	(3)		Production Facility	B & W Resources Manchester Loadout	Daron-Ligget Harrison, OH Barnesville Belmont, OH	Daron-Ligget Harrison, OH Barnesville, Wheeling Valley Mine-Belmont, OH	Whigville, West Fork, & Ullman Noble, OH	River View Mine Union, KY											
E	PSC]		(q)		Supplier	B & W Resources, Inc. 849 S. Highway 11 Manchester, KY 40962	CCU Coal & Const, LLC 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812	CCU Coal & Const, LLC 544 Chestnut Street P. O. Box 427 Coshocton, OH 43812	B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727	River View Coal, LLC Suite 400 1717 S. Boulder P. O. Box 22027 (74121) Tulsa, OK 74119											
			(a)		Contract No.	Cooper Station Contract No. 236	Spurlock Station Contract No. 800 (Formerly Oxford Mining Co.)	Contract No. 504 (Formerly Oxford Mining Co.)	Contract No. 824	Contract No. 530											

		(g)	Current Price Paid	Per Ton	\$37.75776	\$34.8565	\$34.22796 +\$.25/ton trucking	\$41.68118
		(f)	Tonnage Requirement During	11/1/18-4/30/19	60,000	60,000	60,000	40,000
VO. 2019-00227	08/12/19	(e)	Actual Quantity Received During	11/1/18-4/30/19	60,004.87	62,482.23	44,236.95	21,926.97
CLAUSE CASE N	DRDER DATED	(p)		Delivery Method	Barge	Barge	Barge	Barge
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2019-00227	RESPONSE TO PSC ORDER DATED 08/12/19	(c)		Production Facility	Whigville, West Fork, & Ullman Noble, OH	Pond Creek Mach Mining Williamson, IL	Whigville, West Fork, & Ullman Noble, OH	Pond Creek No. 1, Sugar Camp Mining Complex, Shay Mine No. 1, Dear Run Mine— Williamson/ Franklin/Macoupin/ Montgomery Counties, IL
PSC		(q)		Supplier	continued) B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727	Foresight Coal Sales Suite 2600 One Metropolitan Square 211 N. Broadway St. Louis, MO 63102	B & N Coal, Inc. P. O. Box 100 Dexter City, OH 45727	Foresight Coal Sales Suite 2600 One Metropolitan Square 211 N. Broadway St. Louis, MO 63102
		(a)		Contract No.	Spurlock Station (continued) Contract No. 830 B & N Co P. O. Box Dexter Cit 45727	Contract No. 532	Contract No. 832	Contract No. 834

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC Request 2 Page 3 of 5

			(j)	Current Price Paid	Per Ton	\$34.89892	\$40.001	\$37.0001	\$39.0011	\$39.5002
			(f)	nage rement ring	11/1/184/30/19	60,000	120,000	60,000	40,000	40,000
NTIVE, INC.	NO. 2019-00227	08/12/19	(e)		11/1/18-4/30/19 11/	58,894.68	92,432.80	59,616.80	38,539.50	27,968.20
POWER COOPERA	NT CLAUSE CASE	RESPONSE TO PSC ORDER DATED 08/12/19	(p)		Delivery 1 Method	Barge	Barge	Barge	Barge	Barge
EAST KENTUCKY POWER COOPERATIVE, INC.	PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2019-00227	RESPONSE TO P	(c)		Production Facility	Sugar Camp, Pond Creek No. 1, Mach Mining Williamson, IL	Cumberland Mine Green, PA	River View Mine Union, KY	River View Mine Union, KY	Pennyrile Riveredge Mine Davies, KY
	Sd		(p)		Supplier	continued) Foresight Coal Sales Suite 2600 One Metropolitan Square 211 N. Broadway St. Louis, MO 63102	Contura Coal Sales, LLC 340 Martin Luther King Jr. Blvd. Bristol, TN 37620	Alliance Coal, LLC Suite 400 1717 South Boulder Tulsa, OK 74119	Alliance Coal, LLC Suite 400 1717 South Boulder Tulsa, OK 74119	Rhino Energy, LLC Suite 250 424 Lewis Harget Cir Lexington, KY 40503
			(a)		Contract No.	Spurlock Station (continued) Contract No. 534 Foresight (Suite 2600 One Metro Square 211 N. Brc St. Louis, J	Contract No. 538	Contract No. 540	Contract No. 542	Contract No. 544

PSC Request 2 Page 4 of 5

		(j)	Current Price Paid	Per Ton	\$37.6992	\$39.0011
		(J)	Tonnage Requirement During	11/1/18-4/30/19	120,000	80,000
SE NO. 2019-00227	'ED 08/12/19	(e)	Actual Quantity Received During	11/1/18-4/30/19	80,659.57	84,129.30
T CLAUSE CA	C ORDER DAT	(p)		Delivery Method	Barge	Barge
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2019-00227	RESPONSE TO PSC ORDER DATED 08/12/19	(c)		Production Facility	Daron-Ligget Harrison, OH Barnesville	Belmont, UH River View Mine Union, KY
Š		(q)		Supplier	Spurlock Station (continued) Contract No. 836 CCU Coal & Const, LLC 544 Chestnut Street P. O. Box 427	Cosnocion, Urr 43012 Alliance Coal, LLC Suite 400 1717 South Boulder Tulsa, OK 74119
		(a)		Contract No.	Spurlock Station (continued) Contract No. 836 CCU Coal & 544 Chestu P. O. Box 4	Contract No. 838

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC Request 2 Page 5 of 5

PSC Request 3 Page 1 of 2

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 3 RESPONSIBLE PARTY: Mark Horn

<u>Request 3a.</u> 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 April 30, 2019, was 990,600 tons—50 days' supply. By generating station the levels are as follows:

	Tons	<u>Days</u>
Cooper	215,872	59
Spurlock	774,728	48

<u>Request 3b.</u> 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.

<u>Request 3c.</u> State the target coal inventory level for each generating station, and for the total system.

<u>Response 3c.</u> East Kentucky's aggregate coal inventory as of April 30, 2019, was within its target range of 25-50 days' supply. The Cooper Power Station inventory was within its target range of 40-60 days' supply. The Spurlock Power Station was higher than its target range of 25-45 days' supply by three days.

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

 Response 3d.
 East Kentucky's coal inventory did not exceed its inventory target

 by ten days.

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

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

<u>Response 3e(1-2).</u> East Kentucky does not expect significant changes in its current coal inventory target within the next 12 months.

PSC Request 4 Page 1 of 23

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 4 RESPONSIBLE PARTY: Mark Horn

<u>Request 4.</u> 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 4a-b. Please see pages 2 through 23 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.

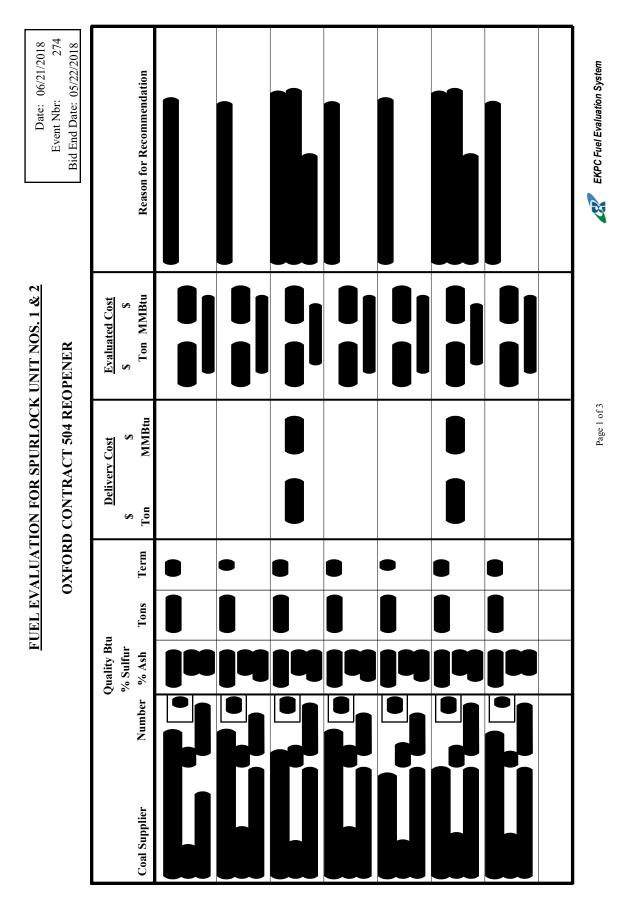
EAST KENTUCKY POWER COOPERATIVE, INC.

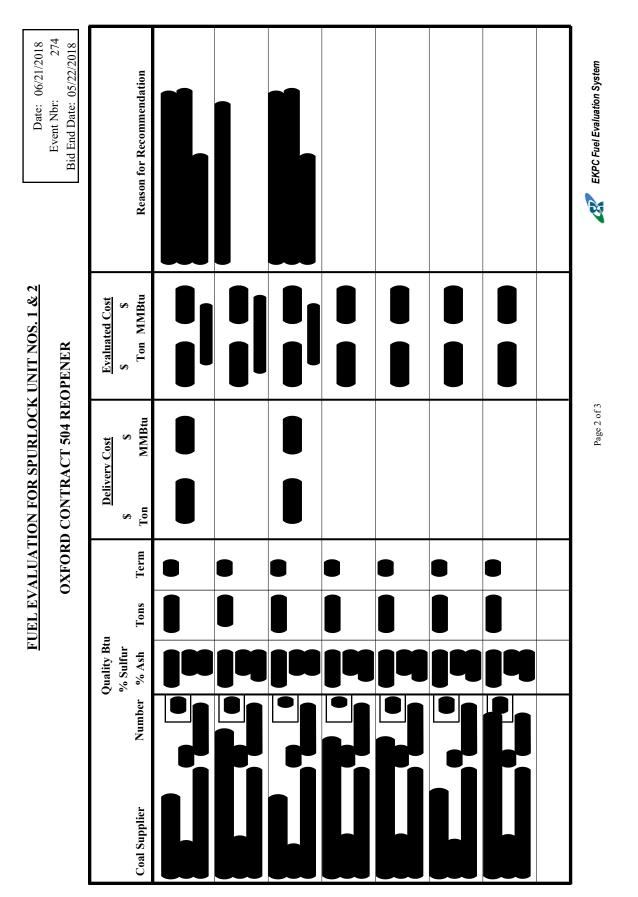
PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2019-00227

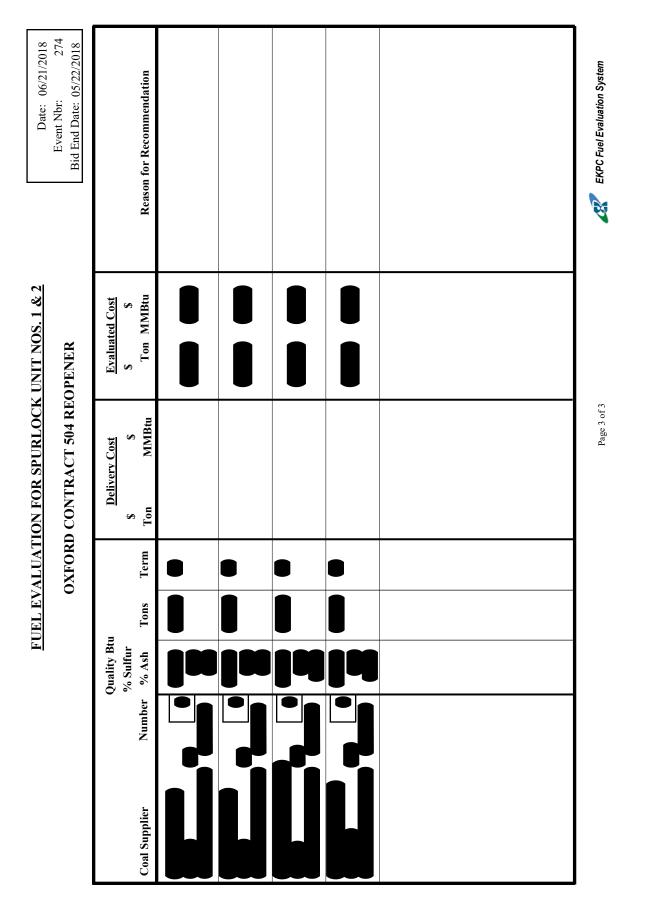
RESPONSE TO PSC ORDER DATED 08/12/19

Date	0	Date Contract/Spot	<u>></u>	Quality	Time Period	Number of Vendors Sent	Number of Vendors Respond	Tabulation Sheet
5purlock 1&2 11/27/18		Spot	30,000	7.2# SO ₂ /MMBtu 1 <16% Ash >11,000 Btu	12/15/18	64	0	Page 3
02/05/19		Spot	100,000	7.2# SO ₂ /MMBtu <16% Ash >11,000 Btu	03/01/1906/30/19	65	L	Pages 4-5

PSC Request 4(a)(b) Page 2 of 23



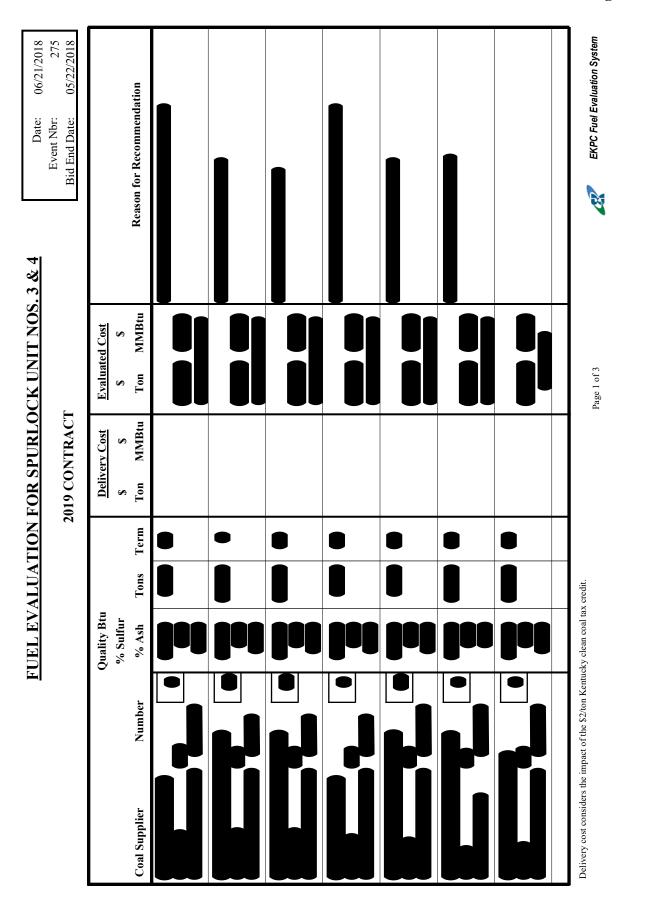


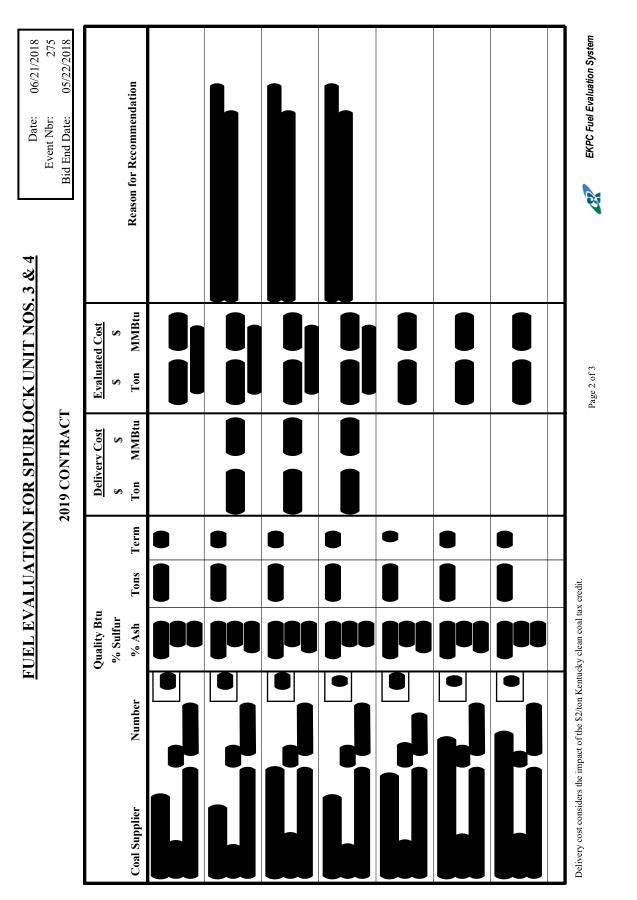


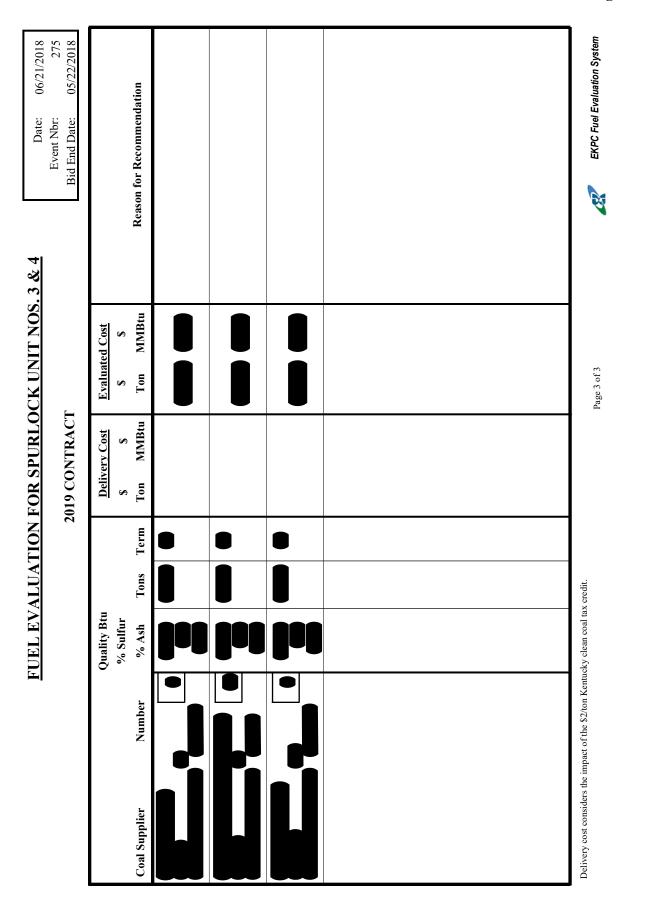
PSC Request 4(a)(b) Page 5 of 23

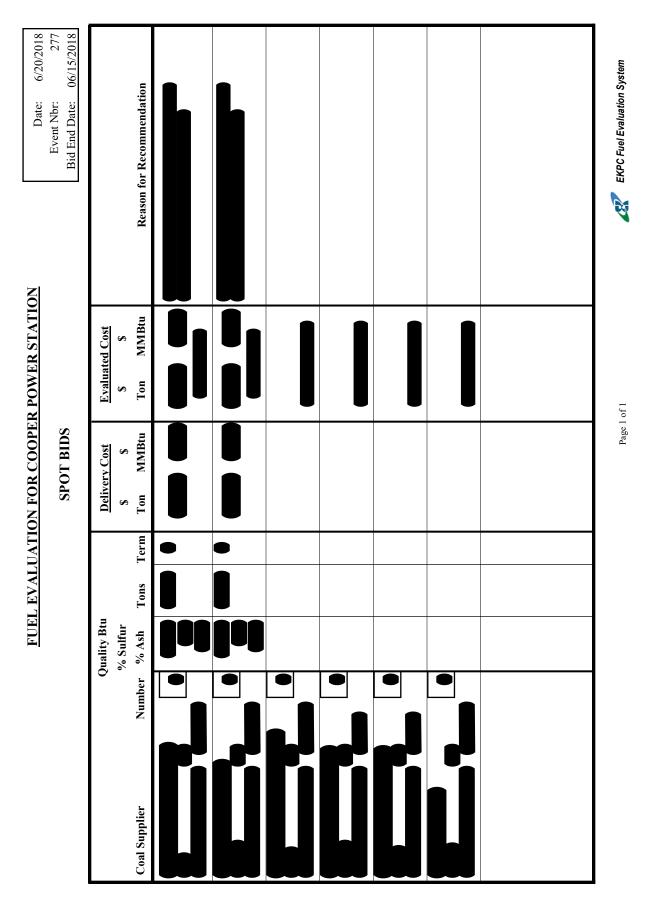
Date: 06/13/2018		<u>Evaluated Cost</u> \$ MMBtu			EKPC Fuel Evaluation System
D_3	Event Nbr: Bid End Date:	Delivery Cost \$/MMBtu			EKPC I
41		Delivery Cost \$/Ton			Y
)S. 3 &		Freight Cost \$/Ton			
ALUATION FOR SPURLOCK UNIT NOS. 3 & 4		Weekly Cost \$/Ton			
	ASE	l Cost \$/Ton			Page 1 of 1
SPURLO	T PURCH	Ash Landfill Cost \$/Ton			
ON FOR	JULY SPOT PURCHASE	Limestone Sulfur Cost \$/Ton			
UATI		Term	•		dit.
EVAI		ı Tons			ı coal tax cre
FUEI		Quality Btu % Sulfur % Ash			Kentucky clear
		Number			act of the \$2/ton k
		Coal Supplier			Delivery cost considers the impact of the \$2/ton Kentucky clean coal tax credit.

PSC Request 4(a)(b) Page 6 of 23

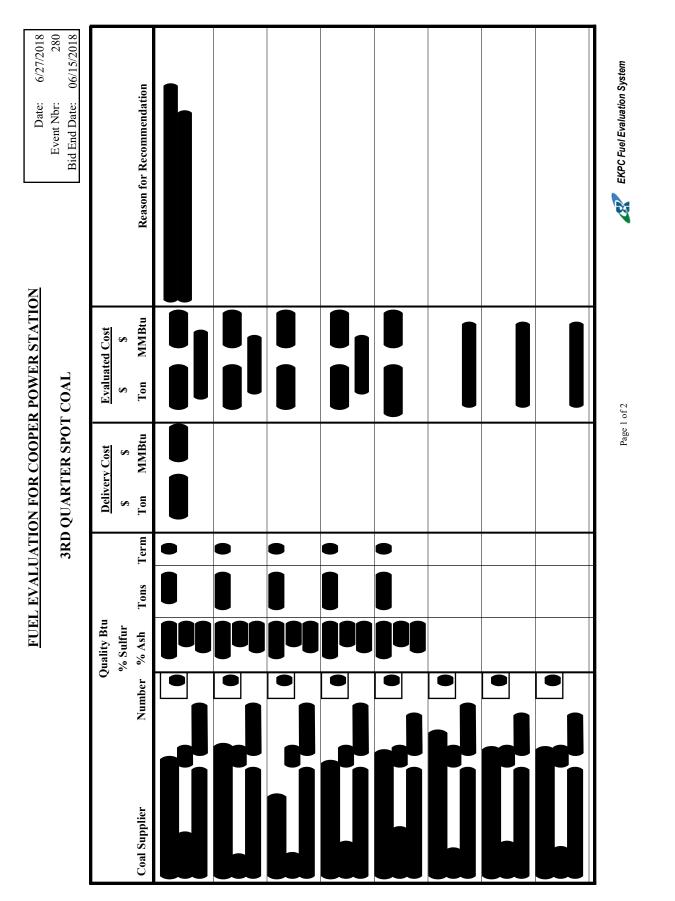








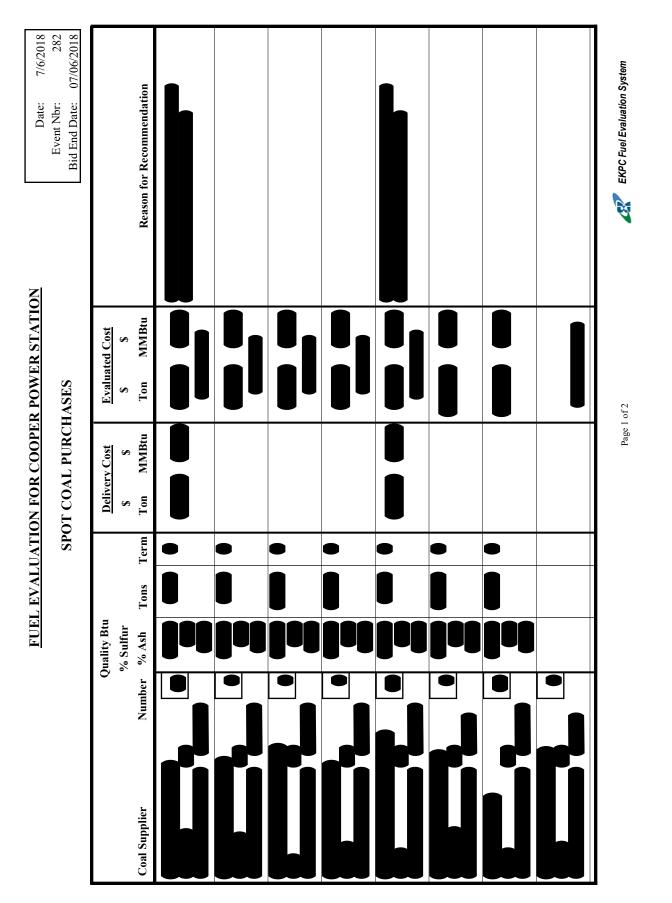
PSC Request 4(a)(b) Page 10 of 23



PSC Request 4(a)(b) Page 11 of 23

	Event Nbr: 280 Bid End Date: 06/15/2018	Reason for Recommendation	EKPC Fuel Evaluation System
EVALUATION FOR COOPER POWER STATION	COAL	Evaluated Cost \$ \$ Ton MMBtu	of 2
DN FOR COOPEI	3RD QUARTER SPOT COAL	<u>Delivery Cost</u> \$ \$ Ton MMBtu	Page 2 of 2
FUEL EVALUATIC	3RD (Quality Btu % Sulfur % Ash Tons Term	
		Quali % Sv Number %	
		Coal Supplier	

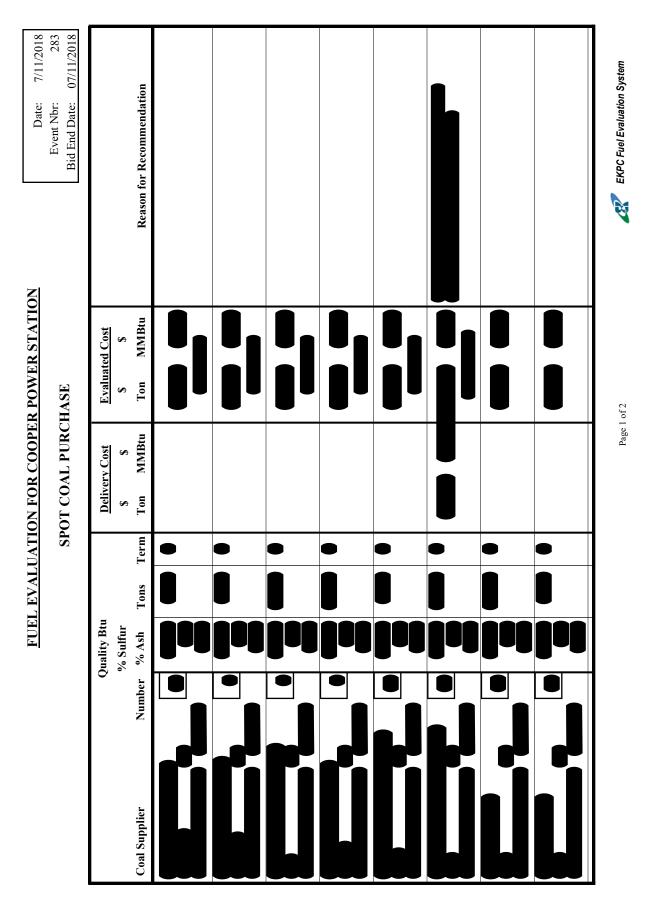
PSC Request 4(a)(b) Page 12 of 23



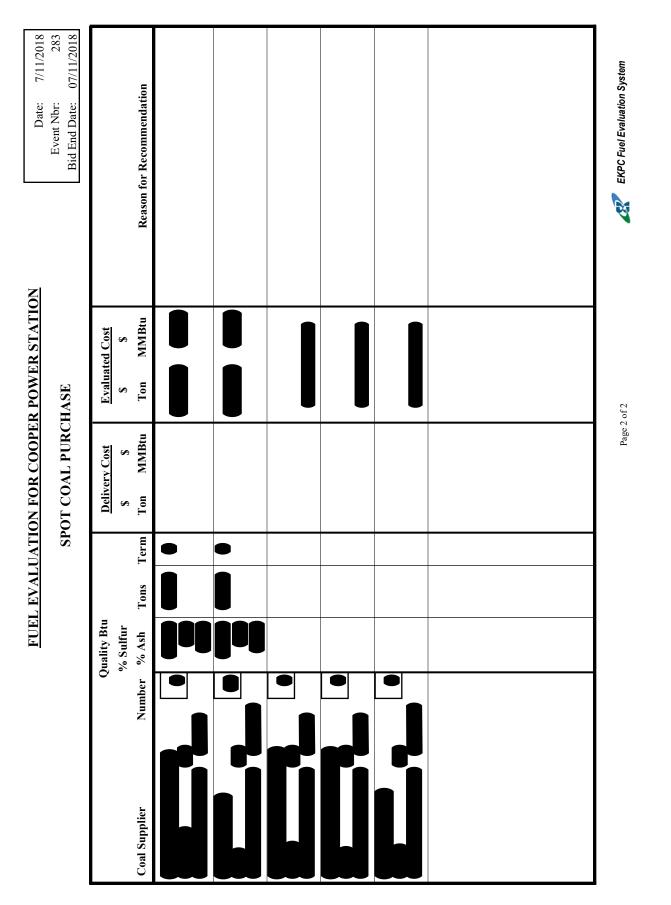
PSC Request 4(a)(b) Page 13 of 23

Date: 7/6/2018	Event Nbr: 282 Bid End Date: 07/06/2018		Reason for Recommendation		KPC Fuel Evaluation System
EVALUATION FOR COOPER POWER STATION	ASES	uated (\$ \$ Ton MMBtu		1f2
ON FOR COOPER	SPOT COAL PURCHASES	ivery C	\$ \$ Ton MMBtu		Page 2 of 2
FUEL EVALUATIO	SPO	Quality Btu	% Sulfur Number % Ash Tons Term		
			Coal Supplier Nu		

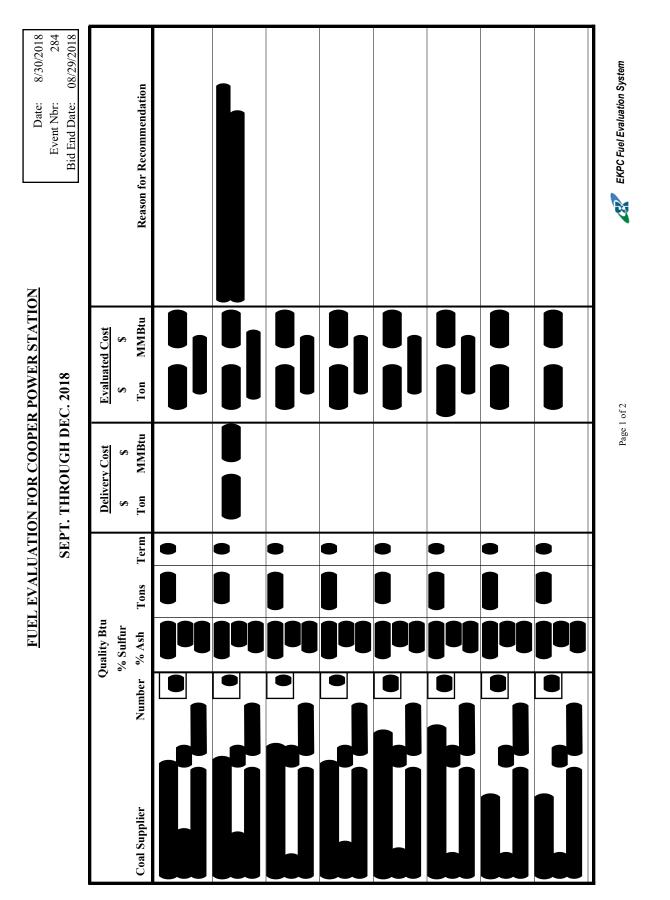
PSC Request 4(a)(b) Page 14 of 23



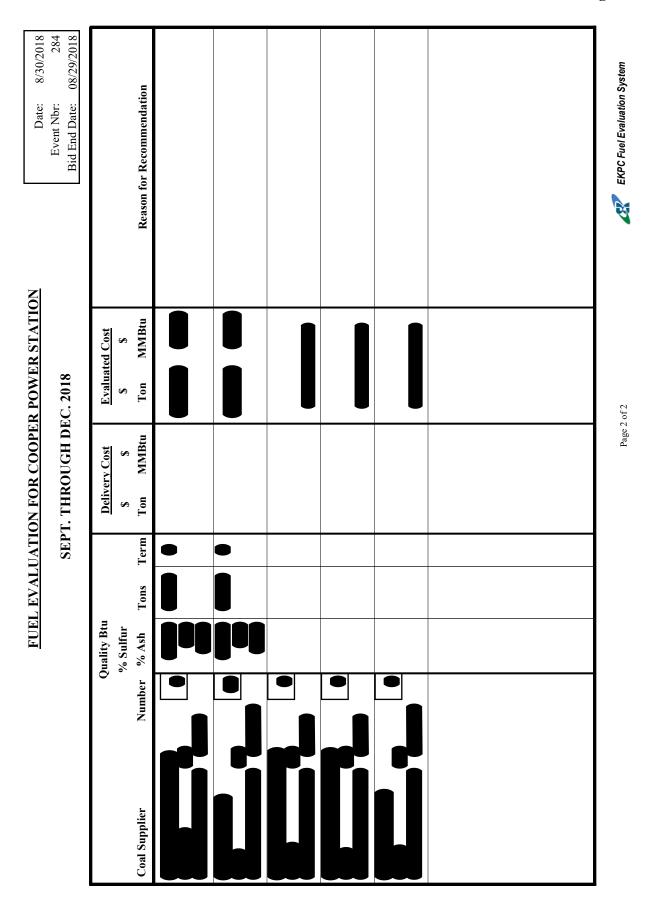
PSC Request 4(a)(b) Page 15 of 23



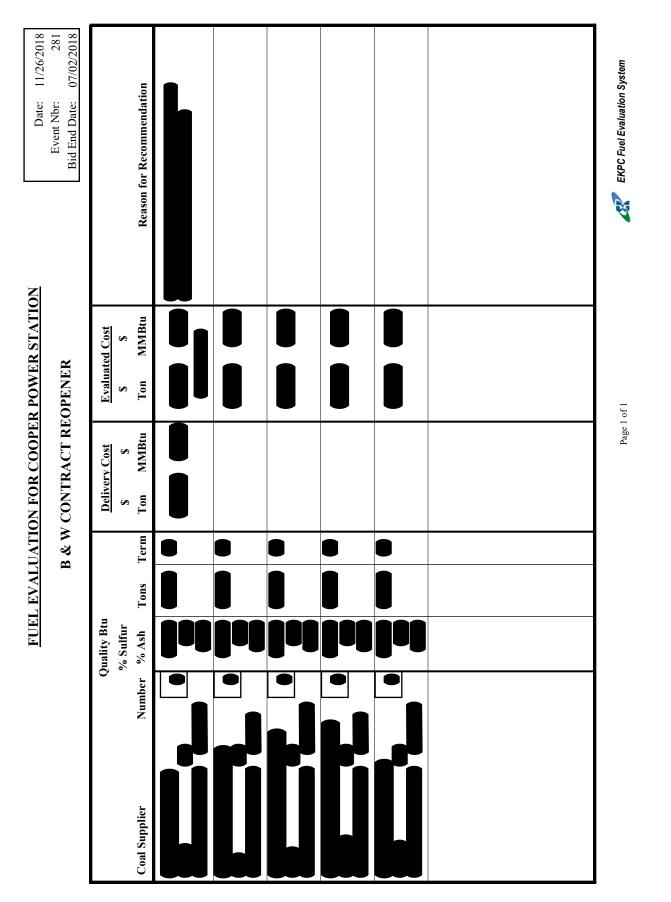
PSC Request 4(a)(b) Page 16 of 23



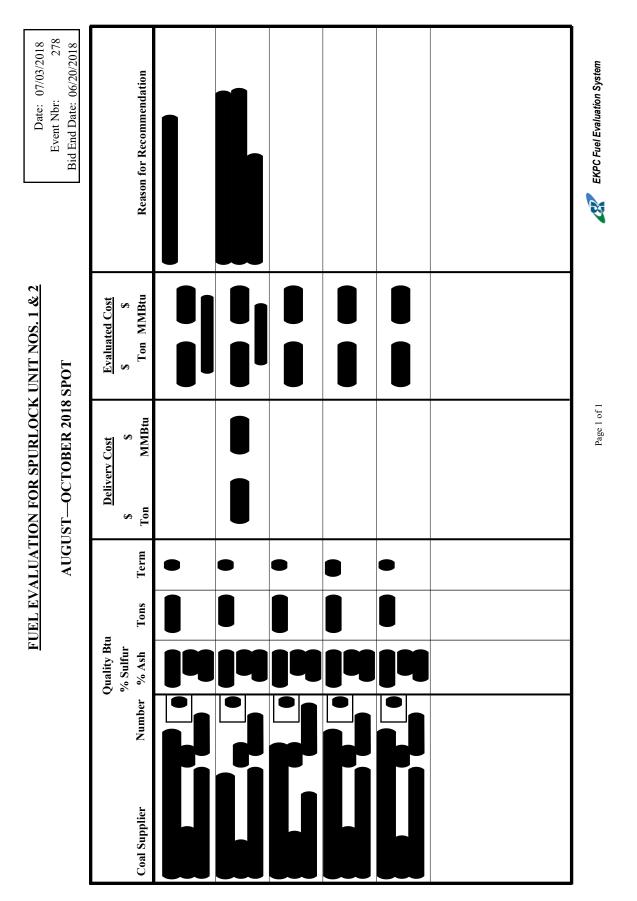
PSC Request 4(a)(b) Page 17 of 23



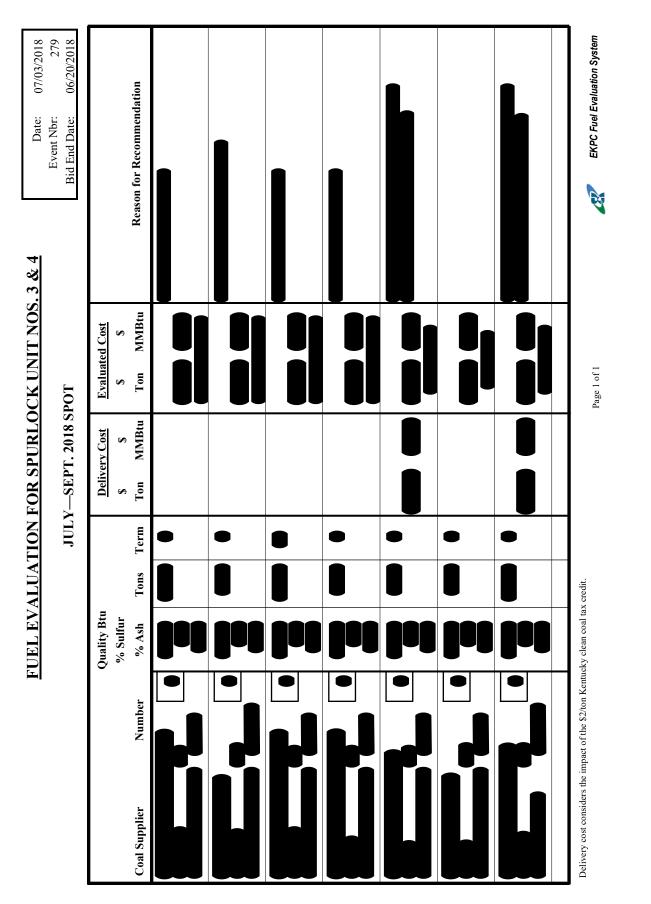
PSC Request 4(a)(b) Page 18 of 23

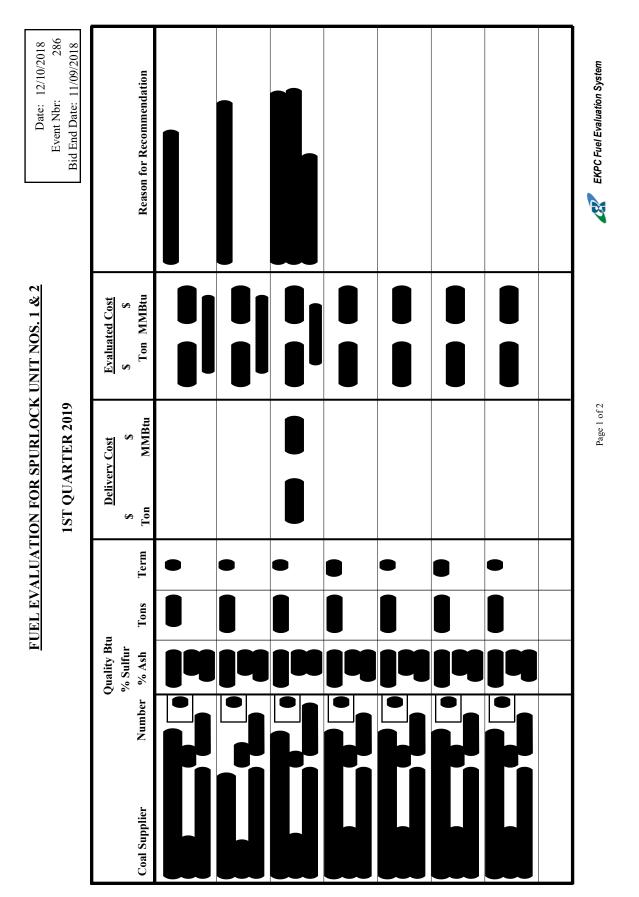


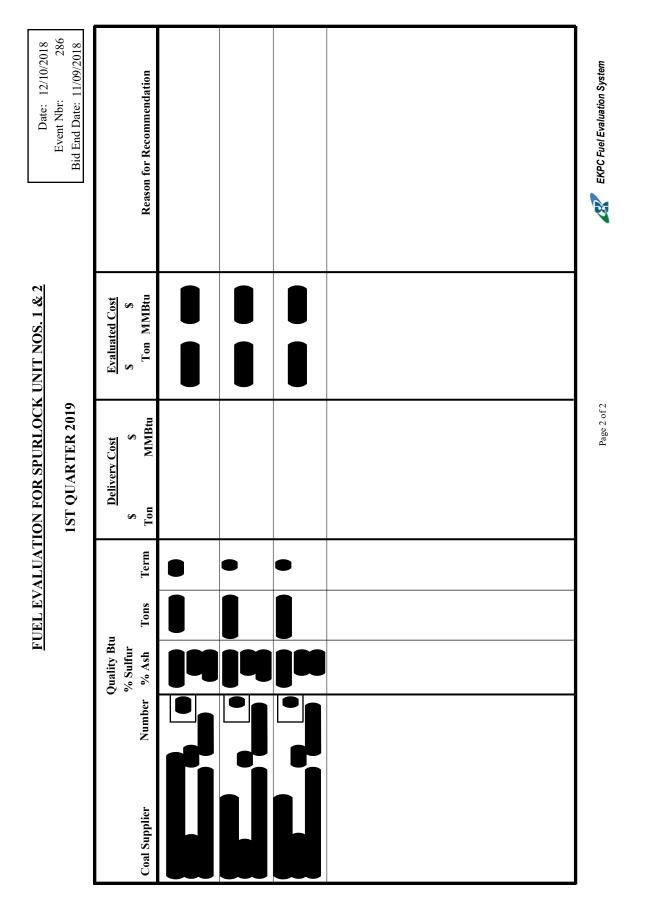
PSC Request 4(a)(b) Page 19 of 23



Р







PSC Request 4(a)(b) Page 23 of 23

PSC Request 5 Page 1 of 3

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 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 5a-b. Please see pages 2 and 3 of this response.

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

R
E, I
N
I
ER
Q
2
OWER C
M
РС
K
ПС
E
KE
E
EAST KENTUCKY POWER COOPERATIVE, INC

PSC FUEL ADJUSTMENT CLAUSE CASE NO. 2019-00227

RESPONSE TO PSC ORDER DATED 08/12/19

ľ		
Tabulation	Sheet	Page 3
Number of	Vendors Contacted	Ś
	Time Period	12/01/18-02/28/19
	Quality	3.3# SO ₂ /MMBtu <12% Ash >11,500 Btu
Quantity	(Tons)	30,000
	Reason	Immediate Response Required
	Date	11/27/18
	Unit	Cooper

	Event Nbr: 285 Bid End Date: 10/19/2018		Reason for Recommendation					KPC Fuel Evaluation System
EVALUATION FOR COOPER POWER STATION	ASES	late	Ton MMBtu					
IN FOR COOPER	SPOT COAL PURCHASES	ver	Ton MMBtu					Page 1 of 1
<u>, EVALUATIC</u>	SPO		Tons Term	•		•		
FUEL		ο°`	Number % Ash					
			Coal Supplier					

PSC Request 6 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 6 RESPONSIBLE PARTY: Mark Horn

<u>Request 6.</u> 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.

Vendor	<u>Quantity (MMBtu)</u>	Type of Purchase
Conoco Phillips	12,200	Spot
Eco Energy	159,900	Spot
NJR Energy	1,031,833	Spot
Tenaska	669,669	Spot
TGP*	(11,659)	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 April 30, 2019), East Kentucky's gas purchases were 100% spot.

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

PSC Request 7 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 7 RESPONSIBLE PARTY: Mark Horn

<u>Request 7.</u> 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.

<u>Response 7.</u> During the period under review, there were no instances in which a natural gas unit could not be operated due to pipeline constraints or natural gas being unavailable.

PSC Request 8 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 8 RESPONSIBLE PARTY: Mark Horn

<u>Request 8.</u> State if there have been any changes to hedging activities for coal or natural gas purchases used for generation since the previous FAC 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.

PSC Request 9 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 9 RESPONSIBLE PARTY: Mark Horn

<u>Request 9a.</u> State whether EKPC has audited any of its fuel or transportation contracts during the period under review.

<u>Request 9b.</u>	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 EKPC
	took as a result of the audit.

Response 9a-b. No fuel or transportation contracts were audited for the period under review.

PSC Request 10 Page 1 of 2

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 10 RESPONSIBLE PARTY: Mark Horn

Request 10. a. State whether EKPC 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 EKPC;
 - (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.

PSC Request 10 Page 2 of 2

<u>Response 10(a-c).</u> EKPC is not currently involved in any litigation with its current or former fuel suppliers or transportation vendors.

PSC Request 11 Page 1 of 2

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 11 RESPONSIBLE PARTY: Mark Horn

Request 11a-c. a. For the period under review, state if there have been any changes to EKPC'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 EKPC'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.

<u>Response 11a-c.</u> No policies or procedures were updated during the period under review. Written policies and procedures previously filed with the Commission are the Fuel and Emissions Department Procurement Manual and Fuel, Emissions, Limestone, and Lime

Strategy, both revised October 18, 2018, and filed on February 25, 2019, in Case No. 2019-00003. Other policies include Administrative Policy No. A031, revised July 5, 2017; Board Policy No. 404, Transaction Authority Limits for Energy and Energy Related Commodities and Transportation, revised June 5, 2017; and Board Policy No. 405, Hedging, revised July 11, 2017. All of these policies and procedures were filed on March 2, 2018, in Case No. 2018-00019.

PSC Request 12 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 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 12a-b.

(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

PSC Request 13 Page 1 of 41

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 13 RESPONSIBLE PARTY: Michelle K. Carpenter

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

Response 13. Please see pages 2 through 35 of this response for sales to East Kentucky Power Cooperative member systems and pages 36 through 41 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

PSC Request 13 Page 2 of 41

12/4/18 13:09

2018

								November	
CO-OP Name/EKPC		ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	46,886	20,915,868	60.91	-74,462	57.35	193,843	66.62	1,393,359
	YTD	498,357	215,179,310	62.04	-521,864	59.61	1,806,608	68.01	14,634,317
BLUE GRASS ENERGY	Month	272,986	121,727,674	59.54	-433,351	55.98	1,101,217	65.03	7,915,670
	YTD	2,925,165	1,312,098,413	59.94	-3,274,384	57.45	10,612,297	65.54	85,991,273
CLARK ENERGY COOP	Month	94,697	41,044,555	61.71	-146,117	58.15	385,726	67.55	2,772,644
	YTD	987,470	423,382,141	62.59	-1,035,477	60.14	3,584,663	68.61	29,048,253
CUMBERLAND VALLEY ELECTRIC	Month	94,223	41,038,979	61.28	-146,098	57.72	382,793	67.05	2,751,560
	YTD	965,857	425,416,020	61.81	-1,051,286	59.33	3,558,345	67.70	28,800,254
FARMERS RECC	Month	103,833	45,213,545	60.58	-160,960	57.02	418,582	66.27	2,996,449
	YTD	1,088,494	498,198,918	60.41	-1,270,673	57.86	4,088,990	66.07	32,914,527
FLEMING MASON RECC	Month	170,285	83,002,599	54.37	-273,765	51.07	668,189	59.12	4,907,370
	YTD	1,841,309	910,205,435	53.46	-1,865,904	51.41	6,271,808	58.30	53,068,250
GRAYSON RECC	Month	48,959	22,926,383	60.36	-81,617	56.80	210,453	65.98	1,512,764
	YTD	551,492	244,702,105	61.61	-607,091	59.13	2,037,618	67.45	16,505,695
INTER-COUNTY ECC	Month	110,186	45,232,273	61.43	-160,145	57.89	423,121	67.24	3,041,438
	YTD	1,104,186	461,144,684	61.78	-1,107,829	59.38	3,852,644	67.73	31,234,179
JACKSON ENERGY COOP	Month	194,846	84,210,354	61.07	-299,787	57.51	782,630	66.80	5,625,634
	YTD	1,989,584	861,589,686	61.63	-2,103,208	59.19	7,180,425	67.53	58,181,075
LICKING VALLEY RECC	Month	50,914	23,296,750	60.65	-82,937	57.09	214,925	66.31	1,544,901
	YTD	538,891	240,463,639	61.68	-588,649	59.23	2,005,918	67.57	16,247,999
NOLIN RECC	Month	156,778	67,965,284	59.71	-241,958	56.15	616,653	65.22	4,432,570
	YTD	1,675,680	745,758,727	59.73	-1,864,924	57.23	6,010,537	65.29	48,687,351
OWEN EC	Month	400,282	193,493,721	51.26	-688,775	47.70	1,497,278	55.44	10,727,611
	YTD	4,436,068	2,209,452,675	51.36	-5,648,708	48.80	15,208,350	55.69	123,038,292
SALT RIVER RECC	Month	230,437	104,541,346	60.07	-372,169	56.51	954,616	65.64	6,861,881
	YTD	2,584,894	1,180,334,374	60.47	-3,061,475	57.87	9,660,107	66.06	77,968,809
SHELBY ENERGY COOP	Month	90,465	43,552,835	58.60	-155,048	55.04	387,404	63.94	2,784,704
	YTD	997,159	478,571,997	58.95	-1,197,739	56.45	3,799,538	64.38	30,812,585
SOUTH KENTUCKY RECC	Month	284,205	118,902,314	61.20	-421,904	57.66	1,107,841	66.97	7,963,274
	YTD	2,906,090	1,248,865,606	61.39	-3,088,665	58.91	10,362,956	67.21	83,938,510
TAYLOR COUNTY RECC	Month	115,245	50,049,606	57.76	-154,225	54.68	422,923	63.13	3,159,463
	YTD	1,207,612	551,911,342	56.88	-1,145,368	54.80	4,029,246	62.10	34,274,583
CO-OP Subtotals	Month	2,465,227	1,107,114,086	58.27	-3,893,318	54.76	9,768,194	63.58	70,391,292
Subiotalo	YTD	26,298,308	12,007,275,072	58.36	-29,433,244	55.91	94,070,050	63.74	765,345,952

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

PSC Request 13 Page 3 of 41

12/4/18 13:09

2018

								I	November	
CO-OP Name/EKPC			ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month	34,866	18,968,168	49.20	-67,999	45.62	139,823	52.99	1,005,064
		YTD	372,104	178,943,929	50.66	-364,842	48.62	1,232,632	55.51	9,933,376
Totals		Month	2,500,093	1,126,082,254	58.12	-3,961,317	54.60	9,908,017	63.40	71,396,356
		YTD	26,670,412	12,186,219,001	58.24	-29,798,086	55.80	95,302,682	63.62	775,279,328
Burnside		Month	183	69,123	63.57	-246	60.01	670	69.70	4,818
		YTD	1,315	577,735	60.61	-1,010	58.87	4,618	66.86	38,627
East Ky Office		Month	916	574,928	55.15	-2,047	51.59	4,793	59.92	34,451
		YTD	10,143	6,318,581	55.27	-15,436	52.82	46,506	60.18	380,272
Smith Environmental Office		Month	89	53,917	55.60	-192	52.04	453	60.44	3,259
		YTD	925	585,962	55.04	-1,441	52.59	4,299	59.92	35,112
Dale Station		Month	0	0		0		0		0
		YTD	265	187,207	53.72	-29	53.57	1,233	60.15	11,261
EKPC Subtotals		Month	1,188	697,968	56.02	-2,485	52.46	5,916	60.93	42,528
		YTD	12,648	7,669,485	55.61	-17,916	53.28	56,656	60.67	465,272
	Totals	Month	2,501,281	1,126,780,222	58.12	-3,963,802	54.60	9,913,933	63.40	71,438,884
		YTD	26,683,060	12,193,888,486	58.24	-29,816,002	55.80	95,359,338	63.62	775,744,600

CO-OP Name/EKPC

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

KWH Charge

KWH

PSC Request 13 Page 4 of 41

12/4/18 13:17

November 2018

Revenue

BIG SANDY RECC	Month YTD	2,400 28,200	0.0250	60 706
BLUE GRASS ENERGY	Month YTD	16,800 206,400	0.0250	420 5,161
CLARK ENERGY COOP	Month YTD	3,000 33,600	0.0250	75 843
CUMBERLAND VALLEY ELECTRIC	Month YTD	1,500 13,300	0.0250	38 333
FARMERS RECC	Month YTD	1,400 15,400	0.0250	35 385
FLEMING MASON RECC	Month YTD	1,400 17,600	0.0250	35 443
GRAYSON RECC	Month YTD	4,500 50,500	0.0250	113 1,263
INTER-COUNTY ECC	Month YTD	37,300 410,300	0.0250	933 10,263
JACKSON ENERGY COOP	Month YTD	7,100 79,200	0.0250	178 1,985
LICKING VALLEY RECC	Month YTD	2,100 24,000	0.0250	53 601
NOLIN RECC	Month YTD	18,300 200,100	0.0250	458 5,006
OWEN EC	Month YTD	36,700 408,700	0.0250	918 10,220
Prepared by Laura Wilson				Page 1 of

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

PSC Request 13 Page 5 of 41

12/4/18 13:17

				November 2018
CO-OP Name/EKPC		кwн	KWH Charge	Revenue
SALT RIVER RECC	Month	45,000	0.0250	1,125
	YTD	498,800		12,473
SHELBY ENERGY COOP	Month	9,300	0.0250	233
	YTD	107,600		2,692
SOUTH KENTUCKY RECC	Month	14,900	0.0250	373
	YTD	167,800		4,197
EKPC Subtotals	Month	201,700	0.0250	5,047
	YTD	2,261,500		56,571
	Totals Month	201,700	0.0250	5,047

YTD

2,261,500

56,571

EAST KENTUCKY POWER COOPERATIVE

PSC Request 13 Page 6 of 41

November 2018

Wholesale Power Accounting

Direct Load

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Su	charge Total Revenue
	Month	0	0	-1,562	-252	-1,814
BIG SANDY RECC	YTD	0	0	-17,395	-2,448	-19,843
	Month	0	0	-21,396	-3,458	-24,854
BLUE GRASS ENERGY	YTD	0	0	-235,780	-33,191	-268,971
	Month	0	0	-1,681	-272	-1,953
CLARK ENERGY COOP	YTD	0	0	-18,537	-2,609	-21,146
	Month	0	0	-2,833	-458	-3,291
CUMBERLAND VALLEY ELECTRIC	YTD	0	0	-31,355	-4,413	-35,768
	Month	0	0	-5,116	-827	-5,943
FARMERS RECC	YTD	0	0	-56,421	-7,943	-64,364
	Month	0	0	-2,767	-447	-3,214
FLEMING MASON RECC	YTD	0	0	-31,320	-4,404	-35,724
	Month	0	0	-1,916	-310	-2,226
GRAYSON RECC	YTD	0	0	-21,760	-3,061	-24,821
	Month	0	0	-5,644	-912	-6,556
INTER-COUNTY ECC	YTD	0	0	-62,024	-8,730	-70,754
	Month	0	0	-2,289	-370	-2,659
JACKSON ENERGY COOP	YTD	0	0	-25,696	-3,615	-29,311
	Month	0	0	-1,269	-205	-1,474
LICKING VALLEY RECC	YTD	0	0	-13,959	-1,966	-15,925
	Month	0	0	0	0	0
NOLIN RECC	YTD	0	0	0	0	0
	Month	0	0	-11,140	-1,800	-12,940
OWEN EC	YTD	0	0	-124,351	-17,488	-141,839
	Month	0	0	-6,886	-1,113	-7,999
SALT RIVER RECC	YTD	0	0	-77,513	-10,901	-88,414
	Month	0	0	-3,593	-581	-4,174
SHELBY ENERGY COOP	YTD	0	0	-40,322	-5,672	-45,994
	Month	0	0	-10,986	-1,775	-12,761
SOUTH KENTUCKY RECC	YTD	0	0	-123,716	-17,389	-141,105
	Month	0	0	-1,282	-207	-1,489

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting Direct Load

PSC Request 13 Page 7 of 41

November 2018

3						
CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
TAYLOR COUNTY RECC	YTD	0	0	-14,123	-1,989	-16,112
	Month	0	0	-80,360	-12,987	-93,347
Totals:	YTD	0	0	-894,272	-125,819	-1,020,091

EAST KENTUCKY POWER COOPERATIVE INC. Wholesale Power Accounting

CO-OP Totals Billing Summary - CP Tariff

PSC Request 13 Page 8 of 41

105,926,199

64.16

December

1/3/19 13:22

Fuel Base Surcharge **CO-OP Name/EKPC** KW KWH **Fuel Charge** Surcharge Revenue Mills/KWH Mills/KWH Mills/KWH 12.112 60.21 240.645 70.34 1,670,505 **BIG SANDY RECC** Month 49,131 23,749,555 59.70 -509,752 59.67 2,047,253 68.24 YTD 547,488 238.928.865 16,304,822 61.81 1.339.005 70.04 9,295,068 293,110 67.677 59.95 **BLUE GRASS ENERGY** Month 132,704,819 59.44 57.68 65.95 -3,206,707 11,951,302 YTD 3.218.275 1,444,803,232 59.90 95.286.341 3,284,119 61.93 473,094 72.35 CLARK ENERGY COOP Month 103,845 45,393,478 61.42 23,150 60.32 68.97 YTD 1,091,315 468,775,619 62.48 -1.012,3274.057.757 32,332,372 60.68 460.876 70.90 3.199.291 96.373 45,125,345 23,013 CUMBERLAND VALLEY ELECTRIC Month 60.17 59.46 68.01 -1.028,2734,019,221 YTD 1.062.230 470,541,365 61.65 31.999.545 106.874 488.040 71.20 3,375,086 47,404,679 24,166 60.90 FARMERS RECC Month 60.39 -1,246,507 58.12 4,577,030 66.51 545.603.597 YTD 1,195,368 60.41 36.289.613 183,476 82,545,257 42.082 56.94 790.890 66.52 5,490,671 FLEMING MASON RECC Month 56.43 51.87 58.99 YTD 992,750.692 -1,823,8227,062,698 2.024.785 53.71 58.558.921 25,599,491 13,054 60.84 262,138 71.08 1,819,709 55,271 GRAYSON RECC Month 60.33 -594,037 59.29 2.299.756 67.80 YTD 606,763 270,301,596 61.49 18,325,404 115,262 49.697.468 25.178 511,499 71.45 3,550,713 61.15 INTER-COUNTY ECC Month 60.65 59.55 -1,082,651 4.364.143 68.09 YTD 510,842,152 1,219,448 61.67 34,784,892 968.367 213,786 93,932,561 47.898 61.25 71.56 6,722,179 JACKSON ENERGY COOP Month 60.74 59.40 YTD 2,203,370 955,522,247 -2.055.3108,148,792 67.92 64,903,254 61.55 266.028 71.24 56.523 25.921.604 13,221 60.98 1,846,703 LICKING VALLEY RECC Month 60.47 59.40 67.93 266.385.243 -575,428 2.271.946 YTD 595,414 18,094,702 61.56 738,456 69.87 5,126,196 NOLIN RECC 163.982 73.372.684 37.421 59.80 Month 59.29 57.46 6,748,993 65.70 YTD 819.131.411 -1.827.5031,839,662 59.69 53,813,547 1.842.503 59.62 12,755,251 OWEN EC Month 403.307 213.924.739 50.50 109.065 51.01 49.00 56.03 YTD 4,839,375 2,423,377,414 -5,539,643 17,050,853 135.793.543 51.28 1,152,031 70.13 7,997,135 242,341 114,029,993 58,156 60.03 SALT RIVER RECC Month 59.52 -3,003,319 58.06 10,812,138 66.42 1.294.364.367 YTD 2,827,235 60.38 85.965.944 458.877 68.82 3,185,418 93,751 46,284,131 23,604 58.91 SHELBY ENERGY COOP Month 58.40 56.66 -1.174.1354,258,415 64.78 YTD 1,090,910 524,856,128 58.90 33.998.003 66.039 1,352,038 72.01 9.385.547 SOUTH KENTUCKY RECC Month 313,105 130,341,198 61.13 61.63 -3,022,626 59.17 11.714.994 67.67 YTD 3,219,195 1,379,206,804 61.36 93,324,057 124.355 23.957 56.97 511,662 66.20 3,669,937 TAYLOR COUNTY RECC Month 55.435.872 56.54 -1,121,411 55.00 4,540,908 62.48 YTD 607,347,214 37,944,520 1,331,967 56.85 58.50 11,856,149 68.33 **CO-OP Subtotals** Month 2.614.492 1,205,462,874 57.99 609,793 82,373,528 56.14

58.32

13,212,737,946

-28.823.451

YTD

28,912,800

847.719.480

2018

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

PSC Request 13 Page 9 of 41

1/3/19 13:22

2018

								I	December	
CO-OP Name/EKPC			ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month	38,656	20,333,790	49.61	10,453	50.12	171,519	58.56	1,190,648
		YTD	410,760	199,277,719	50.55	-354,389	48.78	1,404,151	55.82	11,124,024
Totals		Month	2,653,148	1,225,796,664	57.85	620,246	58.36	12,027,668	68.17	83,564,176
		YTD	29,323,560	13,412,015,665	58.21	-29,177,840	56.03	107,330,350	64.04	858,843,504
Burnside		Month	194	89,180	59.80	45	60.31	905	70.45	6,283
		YTD	1,509	666,915	60.51	-965	59.06	5,523	67.34	44,910
East Ky Office		Month	1,099	633,251	56.28	322	56.79	6,053	66.35	42,016
		YTD	11,242	6,951,832	55.36	-15,114	53.18	52,559	60.74	422,288
Smith Environmental Office		Month	109	59,039	57.17	30	57.67	573	67.38	3,978
		YTD	1,034	645,001	55.24	-1,411	53.05	4,872	60.60	39,090
Dale Station		Month	0	0		0		0		0
		YTD	265	187,207	53.72	-29	53.57	1,233	60.15	11,261
EKPC Subtotals		Month	1,402	781,470	56.75	397	57.26	7,531	66.90	52,277
		YTD	14,050	8,450,955	55.72	-17,519	53.65	64,187	61.24	517,549
	Totals	Month	2,654,550	1,226,578,134	57.85	620,643	58.36	12,035,199	68.17	83,616,453
		YTD	29,337,610	13,420,466,620	58.21	-29,195,359	56.03	107,394,537	64.03	859,361,053

LICKING VALLEY RECC

NOLIN RECC

CO-OP Name/EKPC

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

KWH

2,100

26,100

18,200

218,300

Month

Month

YTD

YTD

PSC Request 13 Page 10 of 41

December 2018

Revenue

1/3/19 13:15

CO-OP Name/EKPC		KWH	KWH Charge	Revenue
BIG SANDY RECC	Month	2,400	0.0250	60
	YTD	30,600	0.0200	766
BLUE GRASS ENERGY	Month	18,700	0.0250	468
	YTD	225,100		5,629
CLARK ENERGY COOP	Month	3,000	0.0250	75
	YTD	36,600		918
CUMBERLAND VALLEY ELECTRIC	Month	1,200	0.0250	30
	YTD	14,500		363
FARMERS RECC	Month	1,400	0.0250	35
	YTD	16,800		420
LEMING MASON RECC	Month	1,400	0.0250	35
	YTD	19,000		478
GRAYSON RECC	Month	4,400	0.0250	110
	YTD	54,900		1,373
NTER-COUNTY ECC	Month	37,300	0.0250	933
	YTD	447,600		11,196
JACKSON ENERGY COOP	Month	7,100	0.0250	178
	YTD	86,300		2,163

0.0250

0.0250

KWH Charge

Prepared by Laura Wilson		

53

654

455

5,461

YTD

Month YTD

Totals

2,464,200

202,700

2,464,200

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

PSC Request 13 Page 11 of 41

1/3/19 13:15

61,641

5,070

61,641

				December 2018
CO-OP Name/EKPC		кwн	KWH Charge	Revenue
OWEN EC	Month	36,400	0.0250	910
	YTD	445,100		11,130
SALT RIVER RECC	Month	45,000	0.0250	1,125
	YTD	543,800		13,598
SHELBY ENERGY COOP	Month	9,200	0.0250	230
	YTD	116,800		2,922
SOUTH KENTUCKY RECC	Month	14,900	0.0250	373
	YTD	182,700		4,570
EKPC Subtotals	Month	202,700	0.0250	5,070

0.0250

EAST KENTUCKY POWER COOPERATIVE

PSC Request 13 Page 12 of 41

December 2018

Wholesale Power Accounting

Direct Load

Monin 0 -1,568 -2,22 -1,620 BIG SANDY RECC YTD 0 0 -1,584 -2,70 -2,88 BLUE GRASS ENERGY YTD 0 0 -2,73,44 -2,89,66 BLUE GRASS ENERGY YTD 0 0 -2,73,74 -36,792 -233,966 CLARK ENERGY COOP YTD 0 0 -2,783 -4,773 -3,310 CLARK ENERGY COOP YTD 0 0 -2,833 -4,77 -3,310 CLARK ENERGY COOP YTD 0 0 -2,833 -4,77 -3,310 CLARE ENERGY COOP YTD 0 0 -4,670 -3,616 -3,616 FRAMERS RECC YTD 0 0 -4,670 -3,616 -	CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
Month BLUE CRASS ENERGYMonth YTD021,3443,8013,60124,903BLUE CRASS ENERGYYTD002,2613,6103,630CLARK ENERGY COOPMonth002,2623,310CLARK ENERGY COOPYTD002,8033,4773,300CUMBERLAND VALLEY ELECTRICYTD003,4188,6013,607Month004,6188,613,6073,600Month006,15374,8043,607FARMERS RECCYTD004,6184,603Month002,2683,6364,606Month004,6184,6184,605MONTh004,6184,6184,618MONTh004,6184,6184,618MONTh006,6144,6194,714MONTh006,6144,6194,714MONTh002,2683,6354,674MONTh006,6144,6194,148MONTh006,6144,6164,616MONTh00000MONTh00000MONTh001,61544,6164,617MONTh000000MONTh000000MONTh00		Month	0	0	-1,558	-262	-1,820
Index Index <th< td=""><td>BIG SANDY RECC</td><td>YTD</td><td>0</td><td>0</td><td>-18,953</td><td>-2,710</td><td>-21,663</td></th<>	BIG SANDY RECC	YTD	0	0	-18,953	-2,710	-21,663
Month 0 1.881 2.831 1.984 CLARK ENERGY COOP YTD 0 0 2.2.218 2.2.82 2.3.10 CUMBERLAND VALLEY ELECTRIC Month 0 0 2.3.33 4.777 3.3.07 CUMBERLAND VALLEY ELECTRIC Month 0 0 2.4.168 4.8.93 -3.9.078 FARMERS RECC YTD 0 0 -5.116 4.8.94 -0.9.071 FARMERS RECC YTD 0 0 -5.161 4.8.94 -0.9.141 GRAYSON RECC YTD 0 0 -3.4.907 -4.807 -3.8.94 INTER-COUNTY ECC YTD 0 0 -3.8.94 -7.7.4.91 ACKSON ENERGY COOP YTD 0 0 -7.7.4.91 -7.7.4.91 ILCMING VALLEY RECC YTD 0 0 -7.9.92 -7.7.4.91 ILCMING VALLEY RECC YTD 0 0 -7.9.92 -7.9.92 NONTH 0 0 -7.9.92 -7.9.91		Month	0	0	-21,394	-3,601	-24,995
LARK ENERGY COOP WTD 0 0 0.20,218 2,892 2,310 CUMBERLAND VALLEY ELECTRIC Month 0 -2,833 .477 .3319 CUMBERLAND VALLEY ELECTRIC YTD 0 .3418 .4,890 .3419 FRAMERS RECC YTD 0 0 .4163 .4891 .4703 FRAMERS RECC YTD 0 0 .41637 .4,890 .4323 FLEMING MASON RECC YTD 0 0 .4,870 .4,870 .3233 GRAYSON RECC YTD 0 0 .4,870 .4,870 .2,238 INTER-COUNTY ECC YTD 0 0 .4,870 .2,383 .4,385 JACKSON ENERGY COOP YTD 0 0 .2,289 .4,481 .4,481 LIGKING VALLEY RECC YTD 0 0 .4,287 .4,481 .4,481 LIGKING VALLEY RECC YTD 0 0 .4,183 .4,183 .4,183 Month 0 </td <td>BLUE GRASS ENERGY</td> <td>YTD</td> <td>0</td> <td>0</td> <td>-257,174</td> <td>-36,792</td> <td>-293,966</td>	BLUE GRASS ENERGY	YTD	0	0	-257,174	-36,792	-293,966
Month 0 2.8.3 4.7.7 3.31 CUMBERLAND VALLEY ELECTRIC YTD 0 -34,168 -4,900 -39,078 ARMER SRECC YTD 0 0 -51,168 -66,61 -59,77 FARMERS RECC Month 0 0 -76,757 -64,66 -59,77 FLEMING MASON RECC YTD 0 0 -2,767 -4,66 -39,057 GRAYSON RECC YTD 0 0 -2,76,73 -4,66 -39,057 GRAYSON RECC YTD 0 0 -1,923 -3,34 -2,247 GRAYSON RECC YTD 0 0 -56,464 -9,695 -7,7,43 INTER-COUNTY ECC YTD 0 0 -7,7,43 -7,743 LICKING VALLEY RECC YTD 0 0 0 -1,7,69 Month 0 0 -1,64,69 -1,44 -1,468 LICKING VALLEY RECC YTD 0 0 0 -1,528 -1,148		Month	0	0	-1,681	-283	-1,964
CUMBERLAND VALLEY ELECTRIC THIN I H <thh< td=""><td>CLARK ENERGY COOP</td><td>YTD</td><td>0</td><td>0</td><td>-20,218</td><td>-2,892</td><td>-23,110</td></thh<>	CLARK ENERGY COOP	YTD	0	0	-20,218	-2,892	-23,110
Menth 0 -1,16 -2,176 -4,804 -5,176 FARMERS RECC YTD 0 0 -5,157 -8,804 -7,031 Menth 0 0 -2,767 -4,66 -3,233 FLEMING MASON RECC YTD 0 0 -34,087 -4,870 -2,427 GRAYSON RECC YTD 0 0 -2,383 -2,247 -2,427 GRAYSON RECC YTD 0 0 -3,085 -2,247 -2,427 GRAYSON RECC YTD 0 0 -3,085 -2,247 -2,427 GRAYSON RECC YTD 0 0 -2,248 -2,427 -2,427 Menth 0 0 -2,248 -3,385 -2,768 -2,426 -2,426 -2,426 -2,427 -3,485 -2,426 -2,426 -2,426 -2,426 -2,426 -2,426 -2,426 -2,426 -2,426 -2,426 -2,426 -3,18,65 -2,426 -2,426 -3,18,65 -2,426		Month	0	0	-2,833	-477	-3,310
FARMERS RECC Minth I Minth Minth Minth I Minth Minth I Minth Minth Minth I Minth	CUMBERLAND VALLEY ELECTRIC	YTD	0	0	-34,188	-4,890	-39,078
Month 0 2,70 4,66 3,233 FLEMING MASON RECC YTD 0 0 -34,07 -4,870 -38,957 Month 0 0 -1,923 -324 -2,247 GRAYSON RECC YTD 0 0 -38,957 -324 -2,247 GRAYSON RECC YTD 0 0 -38,957 -34,95 -2,708 GRAYSON RECC YTD 0 0 -38,957 -34,95 -2,708 GRAYSON RECC YTD 0 0 -36,964 -34,95 -34,95 INTER-COUNTY ECC YTD 0 0 -2,298 -34,85 -2,674 JACKSON ENERGY COOP YTD 0 0 -2,299 -385 -2,674 JACKSON ENERGY COOP YTD 0 0 -1,629 -2,140 -1,636 JACKSON ENERGY COOP YTD 0 0 -0 -0 -0 NOLIN RECC YTD 0 0 -1,145		Month	0	0	-5,116	-861	-5,977
FLEMING MASON RECC Month 0 GRAYSON RECC 4,870 4,870 4,870 Month 0 -1,923 -3,243 -2,247 GRAYSON RECC YTD 0 0 -3,085 -2,7088 Month 0 0 -5,640 -3,485 -2,7088 INTER-COUNTY ECC YTD 0 0 -6,654 -6,679 -7,7,343 Month 0 0 -2,289 -3,855 -2,674 JACKSON ENERGY COOP YTD 0 0 -2,289 -3,855 -2,674 LICKING VALLEY RECC YTD 0 0 -1,626 -4,143 -1,433 LICKING VALLEY RECC YTD 0 0 0 0 -0 NOLIN RECC YTD 0 0 -1,145 -1,16,76 -1,3,021 OWENE CC YTD 0 0 -1,145 -1,148 -7,967 SALT RIVER RECC YTD 0 0 -3,566 -60,00 -	FARMERS RECC	YTD	0	0	-61,537	-8,804	-70,341
Month 0 0.0 0.000		Month	0	0	-2,767	-466	-3,233
GRAYSON RECC YTD 0 0 23,683 43,853 4-27,068 Month 0 -5,640 -949 -6,589 INTER-COUNTY ECC YTD 0 0 -5,664 -9,679 -77,343 JACKSON ENERGY COOP YTD 0 0 -2,289 -385 -2,674 JACKSON ENERGY COOP YTD 0 0 -2,289 -385 -2,674 JACKSON ENERGY COOP YTD 0 0 -2,289 -385 -2,674 JACKSON ENERGY COOP YTD 0 0 -2,289 -385 -2,674 JACKSON ENERGY COOP YTD 0 0 -2,180 -3,1985 LICKING VALLEY RECC YTD 0 0 0 0 0 NOLIN RECC YTD 0 0 -11,145 -1,876 -13,021 OWEN EC YTD 0 0 -8,819 -1,148 -7,987 SALT RIVER RECC YTD 0 0 -3	FLEMING MASON RECC	YTD	0	0	-34,087	-4,870	-38,957
Month 0 -5.640 -1.40 -6.589 INTER-COUNTY ECC YTD 0 -67.644 -9.679 -7.7.343 Month 0 -2.289 -3.85 -2.674 JACKSON ENERGY COOP YTD 0 0 -2.295 -4.000 -31,985 LICKING VALLEY RECC YTD 0 0 -1.289 -2.140 -1.483 LICKING VALLEY RECC YTD 0 0 -1.289 -2.180 -1.7.493 NOLIN RECC YTD 0 0 0 0 0 0 NOLIN RECC YTD 0 0 -1.1,145 -1.9,364 -154,260 VEN EC YTD 0 0 -1.9,364 -154,260 -13,021 OWEN EC YTD 0 0 -1.9,364 -154,860 -154,860 SALT RIVER RECC YTD 0 0 -3,566 -6000 -4,166 SHELBY ENERGY COOP YTD 0 0 -4,388		Month	0	0	-1,923	-324	-2,247
INTER-COUNTY ECC YTD 0 6 6.0% 9.679 77.343 Month 0 -2,289 -3.85 -2,674 JACKSON ENERGY COOP YTD 0 0 -2,289 -3.60 -31,985 LICKING VALLEY RECC YTD 0 0 -1,229 -2,14 -1,483 LICKING VALLEY RECC YTD 0 0 0 0 0 Month 0 0 0 0 0 0 0 NOLIN RECC YTD 0	GRAYSON RECC	YTD	0	0	-23,683	-3,385	-27,068
Month 0 -2,83 -2,85 -2,		Month	0	0	-5,640	-949	-6,589
JACKSON ENERGY COOP YTD 0 0 27,985 4,000 -31,985 JACKSON ENERGY COOP Month 0 -1,269 -4,000 -31,985 LICKING VALLEY RECC Month 0 0 -214 -1,483 LICKING VALLEY RECC YTD 0 0 -214 -1,483 Month 0 0 -214 -1,483 -17,408 Month 0 0 0 0 0 0 0 NOLIN RECC YTD 0 0 -11,145 -1,876 -13,021 OWEN EC YTD 0 0 -11,145 -1,9364 -154,860 VTD 0 0 -6,819 -1,148 -7,967 SALT RIVER RECC YTD 0 0 -3,566 -600 -4,166 SHELBY ENERGY COOP YTD 0 0 -3,566 -6,272 -50,160 Month 0 0 -10,955 -1,844 -12,799 <td>INTER-COUNTY ECC</td> <td>YTD</td> <td>0</td> <td>0</td> <td>-67,664</td> <td>-9,679</td> <td>-77,343</td>	INTER-COUNTY ECC	YTD	0	0	-67,664	-9,679	-77,343
Month 0 -1,269 -214 -1,483 LICKING VALLEY RECC YTD 0 0 -5,228 -2,180 -17,408 Month 0 0 0 0 0 0 0 NOLIN RECC YTD 0 <t< td=""><td></td><td>Month</td><td>0</td><td>0</td><td>-2,289</td><td>-385</td><td>-2,674</td></t<>		Month	0	0	-2,289	-385	-2,674
LICKING VALLEY RECC YTD 0 0 -15,228 -2,180 -17,408 Month 0	JACKSON ENERGY COOP	YTD	0	0	-27,985	-4,000	-31,985
Month 0 0 0 0 0 0 NOLIN RECC YTD 0		Month	0	0	-1,269	-214	-1,483
NOLIN RECC YTD 0 <t< td=""><td>LICKING VALLEY RECC</td><td>YTD</td><td>0</td><td>0</td><td>-15,228</td><td>-2,180</td><td>-17,408</td></t<>	LICKING VALLEY RECC	YTD	0	0	-15,228	-2,180	-17,408
Month00-11,145-1,876-13,021OWEN ECYTD00-135,496-19,364-154,660Month00-6,819-1,148-7,967SALT RIVER RECCYTD00-84,332-12,049-96,381Month00-3,566-600-4,166SHELBY ENERGY COOPYTD00-43,888-6,272-50,160Month00-10,955-1,844-12,799		Month	0	0	0	0	0
OWEN EC YTD 0 0 -135,496 -19,364 -154,860 Month 0 0 -6,819 -1,148 -7,967 SALT RIVER RECC YTD 0 0 -84,332 -12,049 -96,381 Month 0 0 -3,566 -600 -4,166 SHELBY ENERGY COOP YTD 0 0 -43,888 -6,272 -50,160 Month 0 0 -10,955 -1,844 -12,799	NOLIN RECC	YTD	0	0	0	0	0
Month 0		Month	0	0	-11,145	-1,876	-13,021
SALT RIVER RECC YTD 0 0 -84,332 -12,049 -96,381 Month 0 0 -3,566 -600 -4,166 SHELBY ENERGY COOP YTD 0 0 -43,888 -6,272 -50,160 Month 0 0 -10,955 -1,844 -12,799	OWEN EC	YTD	0	0	-135,496	-19,364	-154,860
Month 0 0 -3,566 -600 -4,166 SHELBY ENERGY COOP YTD 0 0 -43,888 -6,272 -50,160 Month 0 0 -10,955 -1,844 -12,799		Month	0	0	-6,819	-1,148	-7,967
SHELBY ENERGY COOP YTD 0 0 -43,888 -6,272 -50,160 Month 0 0 -10,955 -1,844 -12,799	SALT RIVER RECC	YTD	0	0	-84,332	-12,049	-96,381
Month 0 0 -10,955 -1,844 -12,799		Month	0	0	-3,566	-600	-4,166
	SHELBY ENERGY COOP	YTD	0	0	-43,888	-6,272	-50,160
SOUTH KENTUCKY RECC YTD 0 0 -134 671 -19 233 -153 904		Month	0	0	-10,955	-1,844	-12,799
	SOUTH KENTUCKY RECC	YTD	0	0	-134,671	-19,233	-153,904
Month 0 0 -1,282 -216 -1,498		Month	0	0	-1,282	-216	-1,498

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting Direct Load

PSC Request 13 Page 13 of 41

December 2018

CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
TAYLOR COUNTY RECC	YTD	0	0	-15,405	-2,205	-17,610
	Month	0	0	-80,237	-13,506	-93,743
Totals:	YTD	0	0	-974,509	-139,325	-1,113,834

EAST KENTUCKY POWER COOPERATIVE INC. Wholesale Power Accounting

CO-OP Totals Billing Summary - CP Tariff

PSC Request 13 Page 14 of 41

2/4/19 15:17

								January	
CO-OP Name/EKPC		ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	67,439	26,278,177	62.56	-121,667	57.93	223,486	66.44	1,745,870
	YTD	67,439	26,278,177	62.56	-121,667	57.93	223,486	66.44	1,745,870
BLUE GRASS ENERGY	Month	357,690	153,087,384	60.14	-708,795	55.51	1,247,237	63.65	9,744,405
	YTD	357,690	153,087,384	60.14	-708,795	55.51	1,247,237	63.65	9,744,405
CLARK ENERGY COOP	Month	128,651	52,549,947	62.15	-243,304	57.52	443,718	65.96	3,466,337
	YTD	128,651	52,549,947	62.15	-243,304	57.52	443,718	65.96	3,466,337
CUMBERLAND VALLEY ELECTRIC	Month	109,182	49,983,784	60.36	-231,423	55.73	408,909	63.91	3,194,392
	YTD	109,182	49,983,784	60.36	-231,423	55.73	408,909	63.91	3,194,392
FARMERS RECC	Month	118,075	54,126,035	59.75	-250,604	55.12	439,846	63.25	3,423,301
	YTD	118,075	54,126,035	59.75	-250,604	55.12	439,846	63.25	3,423,301
FLEMING MASON RECC	Month	215,232	86,486,725	58.46	-400,269	53.83	683,342	61.73	5,338,820
	YTD	215,232	86,486,725	58.46	-400,269	53.83	683,342	61.73	5,338,820
GRAYSON RECC	Month	71,287	28,258,930	62.43	-130,840	57.80	239,785	66.29	1,873,199
	YTD	71,287	28,258,930	62.43	-130,840	57.80	239,785	66.29	1,873,199
INTER-COUNTY ECC	Month	135, 424	57,689,043	60.75	-266,492	56.14	475,396	64.38	3,713,800
	YTD	135,424	57,689,043	60.75	-266,492	56.14	475,396	64.38	3,713,800
JACKSON ENERGY COOP	Month	243,533	106,298,614	60.70	-492,162	56.07	874,954	64.30	6,835,120
	YTD	243,533	106,298,6 14	60.70	-492,162	56.07	874,954	64.30	6,835,120
LICKING VALLEY RECC	Month	68,004	28,688,329	61.47	-132,826	56.84	239,382	65.19	1,870,053
	YTD	68,004	28,688,329	61.47	-132,826	56.84	239,382	65.19	1,870,053
NOLIN RECC	Month	194,938	84,819,134	59.56	-392,712	54.93	683,846	62.99	5,343,147
	YTD	194,938	84,819,134	59.56	-392,712	54.93	683,846	62.99	5,343,147
OWEN EC	Month	479,647	225,302,096	52.46	-1,040,971	47.83	1,582,305	54.86	12,359,560
	YTD	479,647	225,302,096	52.46	-1,040,971	47.83	1,582,305	54.86	12,359,560
SALT RIVER RECC	Month	280,669	128,251,030	59.79	-593,802	55.16	1,038,528	63.26	8,112,965
	YTD	280,669	128,251,030	59.79	-593,802	55.16	1,038,528	63.26	8,112,965
SHELBY ENERGY COOP	Month	113,633	52,708,497	59.03	-244,040	54.40	420,905	62.38	3,288,120
	YTD	113,633	52,708,497	59.03	-244,040	54.40	420,905	62.38	3,288,120
SOUTH KENTUCKY RECC	Month	348,795	148,362,797	60.80	-685,201	56.18	1,223,636	64.43	9,559,033
	YTD	348,795	148,362,797	60.80	-685,201	56.18	1,223,636	64.43	9,559,033
TAYLOR COUNTY RECC	Month	137,244	62,531,293	56.33	-246,830	52.39	461,280	59.76	3,737,072
	YTD	137,244	62,531,293	56.33	-246,830	52.39	461,280	59.76	3,737,072
CO-OP Subtotals	Month	3,069,443	1,345,421,815	58.79	-6,181,938	54.20	10,686,555	62.14	83,605,194
	YTD	3,069,443	1,345,421,815	58.79	-6,181,938	54.20	10,686,555	62.14	83,605,194

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

PSC Request 13 Page 15 of 41

2/4/19 15:17

								January		
CO-OP Name/EKPC			ĸw	КШН	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month	36,932	18,543,090	50.41	-86,799	45.73	124,478	52.44	972,419
		YTD	36,932	18,543,090	50.41	-86,799	45.73	124,478	52.44	972,419
Totals		Month	3,106,375	1,363,964,905	58.68	-6,268,737	54.08	10,811,033	62.01	84,577,613
		YTD	3,106,375	1,363,964,905	58.68	-6,268,737	54.08	10,811,033	62.01	84,577,613
Burnside		Month	239	113,147	59.30	-524	54.67	908	62.70	7,094
		YTD	239	113,147	59.30	-524	54.67	908	62.70	7,094
East Ky Office		Month	1,180	683,208	56.22	-3,163	51.59	5,174	59.16	40,418
		YTD	1,180	683,208	56.22	-3,163	51.59	5,174	59.16	40,418
Smith Environmental Office		Month	138	68,002	58.63	-315	54.00	539	61.92	4,211
		YTD	138	68,002	58.63	-315	54.00	539	61.92	4,211
EKPC Subtotals		Month	1,557	864,357	56.81	-4,002	52.18	6,621	59.84	51,723
		YTD	1,557	864,357	56.81	-4,002	52.18	6,621	59.84	51,723
	Totals	Month	3,107,932	1,364,829,262	58.68	-6,272,739	54.08	10,817,654	62.01	84,629,336
		YTD	3,107,932	1,364,829,262	58.68	-6,272,739	54.08	10,817,654	62.01	84,629,336

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

PSC Request 13 Page 16 of 41

January 2019

2/4/19 15:18

CO-OP Name/EKPC		KWH	KWH Charge	Revenue
BIG SANDY RECC	Month	2,400	0.0250	60
	YTD	2,400		60
BLUE GRASS ENERGY	Month	18,700	0.0250	468
	YTD	18,700		468
CLARK ENERGY COOP	Month	3,000	0.0250	75
	YTD	3,000		75
CUMBERLAND VALLEY ELECTRIC	Month	1,200	0.0250	30
	YTD	1,200		30
FARMERS RECC	Month	1,400	0.0250	35
	YTD	1,400		35
FLEMING MASON RECC	Month	1,400	0.0250	35
	YTD	1,400		35
GRAYSON RECC	Month	4,400	0.0250	110
	YTD	4,400		110
INTER-COUNTY ECC	Month	37,300	0.0250	933
	YTD	37,300		933
JACKSON ENERGY COOP	Month	7,100	0.0250	178
	YTD	7,100		178
LICKING VALLEY RECC	Month	2,100	0.0250	53
	YTD	2,100		53
NOLIN RECC	Month	18,100	0.0250	453
	YTD	18,100		453
OWEN EC	Month	36,100	0.0250	903
	YTD	36,100		903
SALT RIVER RECC	Month	45,000	0.0250	1,125
	YTD	45,000		1,125
SHELBY ENERGY COOP	Month	9,200	0.0250	230
	YTD	9,200		230
SOUTH KENTUCKY RECC	Month	14,900	0.0250	373
	YTD	14,900		373
EKPC Subtotals	Month	202,300	0.0250	5,061
	YTD	202,300		5,061
	Totals Month	202,300	0.0250	5,061
	YTD	202,300		5,061

EAST KENTUCKY POWER COOPERATIVE

PSC Request 13 Page 17 of 41

January 2019

Wholesale Power Accounting

Direct Load

CO-OP Name	ĸw	DLC Demand Charge	e DLC Credit	DLC Demand Sur	charge Total Revenue
Month	0	0	-1,558	-229	-1,787
BIG SANDY RECC YTD	0	0	-1,558	-229	-1,787
Month	0	0	-21,376	-3,138	-24,514
BLUE GRASS ENERGY YTD	0	0	-21,376	-3,138	-24,514
Month	0	0	-1,681	-247	-1,928
CLARK ENERGY COOP YTD	0	0	-1,681	-247	-1,928
Month	0	0	-2,829	-415	-3,244
CUMBERLAND VALLEY ELECTRIC YTD	0	0	-2,829	-415	-3,244
Month	0	0	-5,116	-751	-5,867
FARMERS RECC YTD	0	0	-5,116	-751	-5,867
Month	0	0	-2,771	-407	-3,178
FLEMING MASON RECC YTD	0	0	-2,771	-407	-3,178
Month	0	0	-1,923	-282	-2,205
GRAYSON RECC YTD	0	0	-1,923	-282	-2,205
Month	0	0	-5,637	-828	-6,465
INTER-COUNTY ECC YTD	0	0	-5,637	-828	-6,465
Month	0	0	-2,289	-336	-2,625
JACKSON ENERGY COOP YTD	0	0	-2,289	-336	-2,625
Month	0	0	-1,269	-186	-1,455
LICKING VALLEY RECC YTD	0	0	-1,269	-186	-1,455
Month	0	0	0	0	0
NOLIN RECC YTD	0	0	0	0	0
Month	0	0	-11,133	-1,634	-12,767
OWEN EC YTD	0	0	-11,133	-1,634	-12,767
Month	0	0	-6,787	-996	-7,783
SALT RIVER RECC YTD	0	0	-6,787	-996	-7,783
Month	0	0	-3,566	-523	-4,089
SHELBY ENERGY COOP YTD	0	0	-3,566	-523	-4,089
Month	0	0	-10,949	-1,607	-12,556
SOUTH KENTUCKY RECC YTD	0	0	-10,949	-1,607	-12,556
Month	0	0	-1,282	-188	-1,470

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting Direct Load

PSC Request 13 Page 18 of 41

January 2019

CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	e Total Revenue
TAYLOR COUNTY RECC	YTD	0	0	-1,282	-188	-1,470
	Month	0	0	-80,166	-11,767	-91,933
Totals:	YTD	0	0	-80,166	-11,767	-91,933

EAST KENTUCKY POWER COOPERATIVE INC. Wholesale Power Accounting

CO-OP Totals Billing Summary - CP Tariff

PSC Request 13 Page 19 of 41

3/4/19 17:27

							February		
CO-OP Name/EKPC		ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	45,818	19,382,061	61.74	-51,556	59.08	139,254	66.27	1,284,435
	YTD	113,257	45,660,238	62.22	-173,223	58.42	362,740	66.37	3,030,305
BLUE GRASS ENERGY	Month	281,719	118,881,878	60.40	-316,223	57.74	834,646	64.76	7,698,520
	YTD	639,409	271,969,262	60.25	-1,025,018	56.48	2,081,883	64.14	17,442,925
CLARK ENERGY COOP	Month	96,385	38,408,690	63.04	-102,166	60.38	281,996	67.72	2,601,062
	YTD	225,036	90,958,637	62.52	-345,470	58.73	725,714	66.71	6,067,399
CUMBERLAND VALLEY ELECTRIC	Month	85,716	37,470,875	61.36	-99,673	58.70	267,459	65.84	2,466,963
	YTD	194,898	87,454,659	60.79	-331,096	57.00	676,368	64.73	5,661,355
FARMERS RECC	Month	100,820	42,844,905	61.00	-113,967	58.34	305,367	65.47	2,805,072
	YTD	218,895	96,970,940	60.30	-364,571	56.54	745,213	64.23	6,228,373
FLEMING MASON RECC	Month	173,183	67,332,447	58.95	-179,025	56.29	460,810	63.13	4,250,741
	YTD	388,415	153,819,172	58.67	-579,294	54.90	1,144,152	62.34	9,589,561
GRAYSON RECC	Month	50,697	22,071,790	61.44	-58,711	58.78	157,757	65.93	1,455,120
	YTD	121,984	50,330,720	62.00	-189,551	58.23	397,542	66.13	3,328,319
NTER-COUNTY ECC	Month	112,301	43,301,820	62.34	-114,541	59.69	314,320	66.95	2,899,188
	YTD	247,725	100,990,863	61.43	-381,033	57.66	789,716	65.48	6,612,988
JACKSON ENERGY COOP	Month	191,455	79,198,641	61.76	-210,639	59.10	569,209	66.29	5,250,189
	YTD	434,988	185,497,255	61.15	-702,801	57.37	1,444,163	65.15	12,085,309
LICKING VALLEY RECC	Month	49,581	21,700,152	61.32	-57,722	58.66	154,795	65.80	1,427,792
	YTD	117,585	50,388,481	61.41	-190,548	57.63	394,177	65.45	3,297,845
NOLIN RECC	Month	165,477	66,702,057	60.74	-177,428	58.08	471,123	65.15	4,345,495
	YTD	360,415	151,521,191	60.08	-570,140	56.32	1,154,969	63.94	9,688,642
OWEN EC	Month	397,037	196,214,629	51.00	-521,874	48.34	1,157,581	54.24	10,642,169
	YTD	876,684	421,516,725	51.78	-1,562,845	48.07	2,739,886	54.57	23,001,729
SALT RIVER RECC	Month	230,257	102,021,791	60.40	-271,378	57.74	716,316	64.76	6,607,069
	YTD	510,926	230,272,821	60.06	-865,180	56.30	1,754,844	63.92	14,720,034
SHELBY ENERGY COOP	Month	93,163	43,331,796	59.08	-115,262	56.42	297,273	63.28	2,741,955
	YTD	206,796	96,040,293	59.05	-359,302	55.31	718,178	62.79	6,030,075
SOUTH KENTUCKY RECC	Month	286,120	111,337,000	62.27	-294,442	59.62	807,216	66.87	7,445,466
	YTD	634,915	259,699,797	61.43	-979,643	57.66	2,030,852	65.48	17,004,499
TAYLOR COUNTY RECC	Month	114,217	45,258,469	59.33	-109,524	56.91	306,706	63.69	2,882,526
	YTD	251,461	107,789,762	57.59	-356,354	54.29	767,986	61.41	6,619,598
CO-OP Subtotals	Month	2,473,946	1,055,459,001	59.08	-2.794,131	56.43	7,241,828	63.29	66,803,762
	YTD	5,543,389	2,400,880,816	58.92	-8,976,069	55.18	17,928,383	62.65	150,408,956

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

PSC Request 13 Page 20 of 41

3/4/19 17:27

								- ebruary		
CO-OP Name/EKPC			ĸw	КШ	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month YTD	37,085 74,017	14,125,624 32,668,714	53.70 51.83	-37,950 -124,749	51.01 48.01	87,619 212,097	57.21 54.50	808,170 1,780,589
Totals		Month YTD	2,511,031 5,617,406	1,069,584,625 2,433,549,530	59.01 58.82	-2,832,081 -9,100,818	56.36 55.08	7,329,447 18,140,480	63.21 62.54	67,611,932 152,189,545
Burnside		Month YTD	117 356	73,630 186,777	55.11 57.65	-196 -720	52.45 53.80	470 1,378	58.83 61.17	4,332 11,426
East Ky Office		Month YTD	947 2,127	563,932 1,247,140	55.84 56.04	-1,501 -4,664	53.17 52.30	3,648 8,822	59.64 59.38	33,635 74,053
Smith Environmental Office		Month YTD	101 239	56,085 124,087	56.81 57.81	-149 -464	54.15 54.07	369 908	60.73 61.38	3,406 7,617
EKPC Subtotals		Month YTD	1,165 2,722	693,647 1,558,004	55.84 56.38	-1,846 -5,848	53.18 52.62	4,4 87 11,108	59.65 59.75	41,373 93,096
	Totals	Month YTD	2,512,196 5,620,128	1,070,278,272 2,435,107,534	59.01 58.82	-2,833,927 -9,106,666	56.36 55.08	7,333,934 18,151,588	63.21 62.54	67,653,305 152,282,641

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

PSC Request 13 Page 21 of 41

3/4/19 17:29

February 2019

CO-OP Name/EKPC		KWH	KWH Charge	Revenue
BIG SANDY RECC	Month	2,400	0.0250	60
	YTD	4,800		120
LUE GRASS ENERGY	Month	18,700	0.0250	468
	YTD	37,400		936
CLARK ENERGY COOP	Month	3,000	0.0250	75
	YTD	6,000		150
CUMBERLAND VALLEY ELECTRIC	Month	1,200	0.0250	30
	YTD	2,400		60
ARMERS RECC	Month	1,400	0.0250	35
	YTD	2,800		70
LEMING MASON RECC	Month	1,400	0.0250	35
	YTD	2,800	0.0230	70
GRAYSON RECC	Month	4,400	0.0250	110
	YTD	8,800	0.0230	220
NTER-COUNTY ECC	Month	37,300	0.0250	933
	YTD	74,600	0.0200	1,866
ACKSON ENERGY COOP	Month	7,200	0.0250	180
	YTD	14,300	0.0200	358
ICKING VALLEY RECC	Month	2,100	0.0250	53
	YTD	4,200		106
JOLIN RECC	Month	18,100	0.0250	453
	YTD	36,200	0.0200	906
OWEN EC	Month	36,000	0.0250	900
	YTD	72,100		1,803
SALT RIVER RECC	Month	6,300	0.0250	158
	YTD	51,300	0.0230	1,283
HELBY ENERGY COOP	Month	9,200	0.0250	230
	YTD	18,400	0.0230	460
OUTH KENTUCKY RECC		14,900		
SOUTH KENTUCKY RECC	Month YTD	29,800	0.0250	373 746
EKPC Subtotals	Month	163,600	0.0250	4,093
	YTD	365,900		9,154
	Totals Month	163,600	0.0250	4,093
	YTD	365,900		9,154

EAST KENTUCKY POWER COOPERATIVE

PSC Request 13 Page 22 of 41

February 2019

Wholesale Power Accounting

Direct Load

CO-OP Name	ĸw	DLC Demand Charge	DLC Credi	t DLC Demand Sur	charge Total Revenue
Month	0	0	-1,558	-189	-1,747
BIG SANDY RECC YTD	0	0	-3,116	-418	-3,534
Month	0	0	-21,364	-2,598	-23,962
BLUE GRASS ENERGY YTD	0	0	-42,740	-5,736	-48,476
Month	0	0	-1,681	-204	-1,885
CLARK ENERGY COOP YTD	0	0	-3,362	-451	-3,813
Month	0	0	-2,829	-344	-3,173
CUMBERLAND VALLEY ELECTRIC YTD	0	0	-5,658	-759	-6,417
Month	0	0	-5,116	-622	-5,738
FARMERS RECC YTD	0	0	-10,232	-1,373	-11,605
Month	0	0	-2,764	-336	-3,100
FLEMING MASON RECC YTD	0	0	-5,535	-743	-6,278
Month	0	0	-1,923	-234	-2,157
GRAYSON RECC YTD	0	0	-3,846	-516	-4,362
Month	0	0	-5,562	-676	-6,238
INTER-COUNTY ECC YTD	0	0	-11,199	-1,504	-12,703
Month	0	0	-2,289	-278	-2,567
JACKSON ENERGY COOP YTD	0	0	-4,578	-614	-5,192
Month	0	0	-1,269	-154	-1,423
LICKING VALLEY RECC YTD	0	0	-2,538	-340	-2,878
Month	0	0	0	0	0
NOLIN RECC YTD	0	0	0	0	0
Month	0	0	-11,125	-1,353	-12,478
OWEN EC YTD	0	0	-22,258	-2,987	-25,245
Month	0	0	-6,776	-824	-7,600
SALT RIVER RECC YTD	0	0	-13,563	-1,820	-15,383
Month	0	0	-3,556	-432	-3,988
SHELBY ENERGY COOP YTD	0	0	-7,122	-955	-8,077
Month	0	0	-10,935	-1,330	-12,265
SOUTH KENTUCKY RECC YTD	0	0	-21,884	-2,937	-24,821
Month	0	0	-1,282	-156	-1,438

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

PSC Request 13 Page 23 of 41

February 2019

Direct Load

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
TAYLOR COUNTY RECC	YTD	0	0	-2,564	-344	-2,908
	Month	0	0	-80,029	-9,730	-89,759
Totals:	YTD	0	0	-160,195	-21,497	-181,692

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

PSC Request 13 Page 24 of 41

4/3/19 14:21

								March		
CO-OP Name/EKPC		ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue	
BIG SANDY RECC	Month	55,257	21,032,046	63.19	-92,752	58.78	149,591	65.89	1,385,884	
	YTD	168,514	66,692,284	62.52	-265,975	58.54	512,331	66.22	4,416,189	
BLUE GRASS ENERGY	Month	331,562	123,659,898	62.26	-545,342	57.85	865,633	64.85	8,019,618	
	YTD	970,971	395,629,160	60.88	-1,570,360	56.91	2,947,516	64.36	25,462,543	
CLARK ENERGY COOP	Month	112,863	40,753,926	64.49	-179,467	60.08	296,290	67.35	2,744,927	
	YTD	337,899	131,712,563	63.13	-524,937	59.15	1,022,004	66.91	8,812,326	
CUMBERLAND VALLEY ELECTRIC	Month	105,792	40,189,840	63.40	-177,236	58.99	286,877	66.13	2,657,747	
	YTD	300,690	127,644,499	61.61	-508,332	57.63	963,245	65.17	8,319,102	
FARMERS RECC	Month	114,999	44,895,849	62.17	-197,991	57.76	315,301	64.78	2,908,317	
	YTD	333,894	141,866,789	60.89	-562,562	56.93	1,060,514	64.40	9,136,690	
FLEMING MASON RECC	Month	193,558	70,963,917	59.85	-312,812	55.45	476,037	62.15	4,410,665	
	YTD	581,973	224,783,089	59.04	-892,106	55.08	1,620,189	62.28	14,000,226	
GRAYSON RECC	Month	57,900	23,265,758	62.47	-102,603	58.06	163,449	65.09	1,514,262	
	YTD	179,884	73,596,478	62.15	-292,154	58.18	560,991	65.80	4,842,581	
INTER-COUNTY ECC	Month	130,056	45,920,007	63.78	-201,788	59.39	329,983	66.57	3,057,114	
	YTD	377,781	146,910,870	62.17	-582,821	58.20	1,119,699	65.82	9,670,102	
JACKSON ENERGY COOP	Month	229,636	84,142,314	63.56	-371,069	59.15	602,181	66.30	5,578,869	
	YTD	664,624	269,639,569	61.90	-1,073,870	57.92	2,046,344	65.51	17,664,178	
LICKING VALLEY RECC	Month	57,141	23,366,149	62.17	-103,044	57.76	163,317	64.75	1,513,037	
	YTD	174,726	73,754,630	61.65	-293,592	57.67	557,494	65.23	4,810,882	
NOLIN RECC	Month	189,943	70,467,196	61.91	-310,760	57.50	490,287	64.46	4,542,253	
	YTD	550,358	221,988,387	60.66	-880,900	56.70	1,645,256	64.11	14,230,895	
OWEN EC	Month	435,894	202,250,041	51.84	-891,923	47.43	1,165,033	53.19	10,758,402	
	YTD	1,312,578	623,766,766	51.80	-2,454,768	47.86	3,904,919	54.12	33,760,131	
SALT RIVER RECC	Month	266,191	106,219,483	61.83	-468,426	57.42	738,028	64.37	6,837,421	
	YTD	777,117	336,492,304	60.62	-1,333,606	56.66	2,492,872	64.07	21,557,455	
SHELBY ENERGY COOP	Month	107,459	45,626,016	60.16	-201,209	55.75	307,799	62.50	2,851,597	
	YTD	314,255	141,666,309	59.41	-560,511	55.45	1,025,977	62.69	8,881,672	
SOUTH KENTUCKY RECC	Month	345,295	118,184,293	64.42	-520,168	60.02	858,307	67.28	7,951,765	
	YTD	980,210	377,884,090	62.37	-1,499,811	58.40	2,889,159	66.04	24,956,264	
TAYLOR COUNTY RECC	Month	133,404	47,662,266	61. 04	-190,373	57.04	321,453	63.79	3,040,189	
	YTD	384,865	155,452,028	58.65	-54 6,727	55.13	1,089,439	62.14	9,659,787	
CO-OP Subtotals	Month	2,866,950	1,108,598,999	60.54	-4,866,963	56.15	7,529,566	62.94	69,772,067	
	YTD	8,410,339	3,509,479,815	59.43	-13,843,032	55.48	25,457,949	62.74	220,181,023	

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

PSC Request 13 Page 25 of 41

4/3/19 14:21

								I	March	
CO-OP Name/EKPC			ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month	34,883	13,091,474	54.20	-58,484	49.73	78,773	55.75	729,791
		YTD	108,900	45,760,188	52.51	-183,233	48.50	290,870	54.86	2,510,380
Totals		Month	2,901,833	1,121,690,473	60.46	-4,925,447	56.07	7,608,339	62.85	70,501,858
		YTD	8,519,239	3,555,240,003	59.34	-14,026,265	55.40	25,7 48 ,819	62.64	222,691,403
Burnside		Month	262	74,487	70.51	-328	66.11	596	74.11	5,520
		YTD	618	261,264	61.32	-1,048	57.31	1,974	64.86	16,946
East Ky Office		Month	1,148	602,817	57.63	-2,659	53.22	3,882	59.66	35,964
		YTD	3,275	1, 84 9,957	56.56	-7,323	52.60	12,704	59.47	110,017
Smith Environmental Office		Month	124	59,201	59.15	-261	54.75	392	61.37	3,633
		YTD	363	183,288	58.24	-725	54.29	1,300	61.38	11,250
EKPC Subtotals		Month	1,534	736,505	59.06	-3,248	54.65	4,870	61.26	45,117
		YTD	4,256	2,294,509	57.24	-9,096	53.27	15,978	60.24	138,213
	Totals	Month	2,903,367	1,122,426,978	60.46	-4,928,695	56.07	7,613,209	62.85	70,546,975
		YTD	8,523,495	3,557,534,512	59.34	-14,035,361	55.39	25,764,797	62.64	222,829,616

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

PSC Request 13 Page 26 of 41

4/3/19 14:19

March 2019

				Warch 2019
CO-OP Name/EKPC		кwн	KWH Charge	Revenue
BIG SANDY RECC	Month	2,400	0.0250	60
	YTD	7,200		180
BLUE GRASS ENERGY	Month	18,600	0.0250	465
	YTD	56,000		1,401
CLARK ENERGY COOP	Month	3,000	0.0250	75
	YTD	9,000		225
UMBERLAND VALLEY ELECTRIC	Month	1,200	0.0250	30
	YTD	3,600		90
ARMERS RECC	Month	1,400	0.0250	35
	YTD	4,200		105
LEMING MASON RECC	Month	1,400	0.0250	35
	YTD	4,200		105
BRAYSON RECC	Month	4,400	0.0250	110
	YTD	13,200		330
NTER-COUNTY ECC	Month	37,300	0.0250	933
	YTD	111,900		2,799
ACKSON ENERGY COOP	Month	7,100	0.0250	178
	YTD	21,400		536
ICKING VALLEY RECC	Month	2,000	0.0250	50
	YTD	6,200		156
IOLIN RECC	Month	18,000	0.0250	4 50
	YTD	54,200		1,356
OWEN EC	Month	35,300	0.0250	883
	YTD	107,400		2,686
SALT RIVER RECC	Month	6,300	0.0250	158
	YTD	57,600		1,441
HELBY ENERGY COOP	Month	9,200	0.0250	230
	YTD	27,600		690

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

PSC Request 13 Page 27 of 41

4/3/19 14:19

					March 2019
CO-OP Name/EKPC			кwн	KWH Charge	Revenue
SOUTH KENTUCKY RECC		Month	14,900	0.0250	373
		YTD	44,700		1,119
EKPC Subtotals		Month	162,500	0.0250	4,065
		YTD	528,400		13,219
	Totals	Month	162,500	0.0250	4,065
		YTD	528,400		13,219

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting

Direct Load

PSC Request 13 Page 28 of 41

March 2019

CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Sur	charge Total Revenue
	Month	0	0	-1,558	-189	-1,747
BIG SANDY RECC	YTD	0	0	-4,674	-607	-5,281
	Month	0	0	-21,357	-2,584	-23,941
BLUE GRASS ENERGY	YTD	0	0	-64,097	-8,320	-72,417
	Month	0	0	-1,681	-203	-1,884
CLARK ENERGY COOP	YTD	0	0	-5,043	-654	-5,697
	Month	0	0	-2,829	-342	-3,171
CUMBERLAND VALLEY ELECTRIC	YTD	0	0	-8,487	-1,101	-9,588
	Month	0	0	-5,112	-619	-5,731
FARMERS RECC	YTD	0	0	-15,344	-1,992	-17,336
	Month	0	0	-2,764	-334	-3,098
FLEMING MASON RECC	YTD	0	0	-8,299	-1,077	-9,376
	Month	0	0	-1,912	-231	-2,143
GRAYSON RECC	YTD	0	0	-5,758	-747	-6,505
	Month	0	0	-5,556	-672	-6,228
INTER-COUNTY ECC	YTD	0	0	-16,755	-2,176	-18,931
	Month	0	0	-2,289	-277	-2,566
JACKSON ENERGY COOP	YTD	0	0	-6,867	-891	-7,758
	Month	0	0	-1,266	-153	-1,419
LICKING VALLEY RECC	YTD	0	0	-3,804	-493	-4,297
	Month	0	0	0	0	0
NOLIN RECC	YTD	0	0	0	0	0
	Month	0	0	-11,116	-1,345	-12,461
OWEN EC	YTD	0	0	-33,374	-4,332	-37,706
	Month	0	0	-6,773	-820	-7,593
SALT RIVER RECC	YTD	0	0	-20,336	-2,640	-22,976
	Month	0	0	-3,556	-430	-3,986
SHELBY ENERGY COOP	YTD	0	0	-10,678	-1,385	-12,063
	Month	0	0	-10,927	-1,322	-12,249
SOUTH KENTUCKY RECC	YTD	0	0	-32,811	-4,259	-37,070
	Month	0	0	-1,282	-155	-1,437

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting Direct Load

PSC Request 13 Page 29 of 41

March 2019

CO-OP Name		ĸw	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
TAYLOR COUNTY RECC	YTD	0	0	-3,846	-499	-4,345
	Month	0	0	-79,978	-9,676	-89,654
Totals:	YTD	0	0	-240,173	-31,173	-271,346

EAST KENTUCKY POWER COOPERATIVE INC. Wholesale Power Accounting

CO-OP Totals Billing Summary - CP Tariff

PSC Request 13 Page 30 of 41

5/2/19 14:49

						April			
CO-OP Name/EKPC		ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
BIG SANDY RECC	Month	44,064	14,420,859	66.46	-24,080	64.79	142,300	74.66	1,076,638
	YTD	212,578	81,113,143	63.22	-290,055	59.65	654,631	67.72	5,492,827
BLUE GRASS ENERGY	Month	237,418	89,639,091	62.16	-149,699	60.49	825,754	69.70	6,247,669
	YTD	1,208,389	485,268,251	61.11	-1,720,059	57.57	3,773,270	65.35	31,710,212
CLARK ENERGY COOP	Month	81,733	27,662,358	66.55	-46,199	64.88	273,348	74.76	2,068,144
	YTD	419,632	159,374,921	63.73	-571,136	60.14	1,295,352	68.27	10,880,470
CUMBERLAND VALLEY ELECTRIC	Month	78,312	28,900,164	64.55	-48,262	62.88	276,759	72.45	2,093,946
	YTD	379,002	156,544,663	62.15	-556,594	58.60	1,240,004	66.52	10,413,048
FARMERS RECC	Month	81,652	33,619,668	61.70	-56,145	60.03	309,263	69.23	2,327,540
	YTD	415,546	175,486,457	61.05	-618,707	57.52	1,369,777	65.33	11,464,230
FLEMING MASON RECC	Month	165,500	63,466,933	58.17	-105,937	56.50	545,957	65.11	4,132,131
	YTD	747,473	288,250,022	58.85	-998,043	55.39	2,166,146	62.90	18,132,357
GRAYSON RECC	Month	45,979	16,619,125	64.81	-27,753	63.14	159,811	72.76	1,209,141
	YTD	225,863	90,215,603	62.64	-319,907	59.09	720,802	67.08	6,051,722
INTER-COUNTY ECC	Month	91,029	30,405,080	65.26	-50,510	63.60	294,505	73.28	2,228,198
	YTD	468,810	177,315,950	62.70	-633,331	59.13	1,414,204	67.10	11,898,300
JACKSON ENERGY COOP	Month	169,974	58,483,911	65.17	-97,666	63.50	565,629	73.17	4,279,528
	YTD	834,598	328,123,480	62.49	-1,171,536	58.92	2,611,973	66.88	21,943,706
LICKING VALLEY RECC	Month	46,180	16,435,012	65.04	-27,445	63.37	158,612	73.02	1,200,051
	YTD	220,906	90,189,642	62.27	-321,037	58.71	716,106	66.65	6,010,933
NOLIN RECC	Month	129,278	51,890,351	60.68	-86,657	59.01	466,356	68.00	3,528,444
	YTD	679,636	273,878,738	60.67	-967,557	57.13	2,111,612	64.84	17,759,339
OWEN EC	Month	367,676	179,346,626	50.36	-299,440	48.69	1,335,319	56.14	10,067,987
	YTD	1,680,25 4	803,113,392	51.48	-2,754,208	48.05	5,240,238	54.57	43,828,118
SALT RIVER RECC	Month	195,277	81,107,487	61.55	-135,448	59.88	739,720	69.00	5,596,709
	YTD	972,394	417,599,791	60.80	-1,469,054	57.28	3,232,592	65.02	27,154,164
SHELBY ENERGY COOP	Month	81,497	35,412,105	59.94	-59,139	58.27	314,278	67.15	2,377,840
	YTD	395,752	177,078,414	59.52	-619,650	56.02	1,340,255	63.58	11,259,512
SOUTH KENTUCKY RECC	Month	243,111	84,519,007	64.59	-141,042	62.93	809,987	72.51	6,128,348
	YTD	1,223,321	462,403,097	62.77	-1,640,853	59.22	3,699,146	67.22	31,084,612
TAYLOR COUNTY RECC	Month	98,251	35,222,107	60.21	-50,854	58.76	303,953	67.39	2,373,761
	YTD	483,116	190,674,135	58.94	-597,581	55.80	1,393,392	63.11	12,033,548
CO-OP Subtotals	Month	2,156,931	847,149,884	59.99	-1,406,276	58.33	7,521,551	67,21	56,936,075
	YTD	10,567,270	4,356,629,699	59.54	-15.249,308	56.04	32,979,500	63.61	277,117,098

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

PSC Request 13 Page 31 of 41

5/2/19 14:49

									April	
CO-OP Name/EKPC			ĸw	кwн	Base Mills/KWH	Fuel Charge	Fuel Mills/KWH	Surcharge	Surcharge Mills/KWH	Revenue
International Paper Steam		Month YTD	33,860 142,760	16,719,220 62,479,408	50.71 52.03	-28,256 -211,489	49.02 48.64	124,811 415,681	56.48 55.29	944,317 3, 45 4,697
Totals		Month YTD	2,190,791 10,710,030	863,869,104 4,419,109,107	59.81 59.43	-1,434,532 -15,460,797	58.15 55.93	7,646,362 33,395,181	67.00 63.49	57,880,392 280,571,795
Burnside		Month YTD	117 735	34,614 295,878	69.42 62.27	-58 -1,106	67.75 58.53	357 2,331	78.06 66.41	2,702 19,648
East Ky Office		Month YTD	949 4,224	481,494 2,331,451	58.16 56.89	-804 -8,127	56.49 53.41	4,142 16,846	65.10 60.63	31,343 141,360
Smith Environmental Office		Month YTD	118 481	49,657 232 <u>,</u> 945	61.40 58.92	-83 -808	59.73 55.45	452 1,752	68.83 62.97	3,418 14,668
EKPC Subtotals		Month YTD	1,184 5,440	565,765 2,860,274	59.14 57.61	-945 -10,041	57.47 54.10	4,951 20,929	66.22 61.42	37,463 175,676
	Totals	Month YTD	2,191,975 10,715,470	864,434,869 4,421,969,381	59.81 59.43	-1,435,477 -15,470,838	58.15 55.93	7,651,313 33,416,110	67.00 63.49	57,917,855 280,747,471

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

PSC Request 13 Page 32 of 41

5/2/19 15:25

April 2019

KWH Charge	Revenue	
0.0250	60	
	240	
0.0250	463	
	1,864	
0.0250	75	
	300	
0.0250	30	
	120	
0.0250	35	
	140	

CO-OP Name/EKPC		кwн	KWH Charge	Revenue
BIG SANDY RECC	Month	2,400	0.0250	60
	YTD	9,600		240
BLUE GRASS ENERGY	Month	18,500	0.0250	463
	YTD	74,500		1,864
CLARK ENERGY COOP	Month	3,000	0.0250	75
	YTD	12,000		300
CUMBERLAND VALLEY ELECTRIC	Month	1,200	0.0250	30
	YTD	4,800		120
FARMERS RECC	Month	1,400	0.0250	35
	YTD	5,600		140
FLEMING MASON RECC	Month	1,400	0.0250	35
	YTD	5,600		140
GRAYSON RECC	Month	4,300	0.0250	108
	YTD	17,500		438
INTER-COUNTY ECC	Month	37,300	0.0250	933
	YTD	149,200		3,732
JACKSON ENERGY COOP	Month	6,900	0.0250	173
	YTD	28,300		709
LICKING VALLEY RECC	Month	2,100	0.0250	53
	YTD	8,300		209
NOLIN RECC	Month	18,000	0.0250	450
	YTD	72,200		1,806
OWEN EC	Month	35,400	0.0250	885
	YTD	142,800		3,571
SALT RIVER RECC	Month	6,300	0.0250	158
	YTD	63,900		1,599
SHELBY ENERGY COOP	Month	9,200	0.0250	230
	YTD	36,800		920

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

PSC Request 13 Page 33 of 41

5/2/19 15:25

				April 2019
CO-OP Name/EKPC		кwн	KWH Charge	Revenue
SOUTH KENTUCKY RECC	Month	14,800	0.0250	370
	YTD	59,500		1,489
EKPC Subtotals	Month	162,200	0.0250	4,058
	YTD	690,600		17,277
	Totals Month	162,200	0.0250	4,058
	YTD	690,600		17,277

EAST KENTUCKY POWER COOPERATIVE

PSC Request 13 Page 34 of 41

April 2019

Wholesale Power Accounting

Direct Load

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
	Month	0	0	-1,558	-237	-1,795
BIG SANDY RECC	YTD	0	0	-6,232	-844	-7,076
	Month	0	0	-21,302	-3,244	-24,546
BLUE GRASS ENERGY	YTD	0	0	-85,399	-11,564	-96,963
	Month	0	0	-1,681	-256	-1,937
CLARK ENERGY COOP	YTD	0	0	-6,724	-910	-7,634
	Month	0	0	-2,829	-431	-3,260
CUMBERLAND VALLEY ELECTRIC	YTD	0	0	-11,316	-1,532	-12,848
	Month	0	0	-5,103	-777	-5,880
FARMERS RECC	YTD	0	0	-20,447	-2,769	-23,216
	Month	0	0	-2,763	-421	-3,184
FLEMING MASON RECC	YTD	0	0	-11,062	-1,498	-12,560
	Month	0	0	-1,897	-289	-2,186
GRAYSON RECC	YTD	0	0	-7,655	-1,036	-8,691
	Month	0	0	-5,552	-846	-6,398
INTER-COUNTY ECC	YTD	0	0	-22,307	-3,022	-25,329
	Month	0	0	-2,304	-351	-2,655
JACKSON ENERGY COOP	YTD	0	0	-9,171	-1,242	-10,413
	Month	0	0	-1,260	-192	-1,452
LICKING VALLEY RECC	YTD	0	0	-5,064	-685	-5,749
	Month	0	0	0	0	0
NOLIN RECC	YTD	0	0	0	0	0
	Month	0	0	-11,126	-1,694	-12,820
OWEN EC	YTD	0	0	-44,500	-6,026	-50,526
	Month	0	0	-6,764	-1,030	-7,794
SALT RIVER RECC	YTD	0	0	-27,100	-3,670	-30,770
	Month	0	0	-3,556	-542	-4,098
SHELBY ENERGY COOP	YTD	0	0	-14,234	-1,927	-16,161
	Month	0	0	-10,920	-1,663	-12,583
SOUTH KENTUCKY RECC	YTD	0	0	-43,731	-5,922	-49,653
	Month	0	0	-1,282	-195	-1,477

EAST KENTUCKY POWER COOPERATIVE Wholesale Power Accounting **Direct Load**

April 2019

CO-OP Name		KW	DLC Demand Charge	DLC Credit	DLC Demand Surcharge	Total Revenue
TAYLOR COUNTY RECC	YTD	0	0	-5,128	-694	-5,822
	Month	0	0	-79,897	-12,168	-92,065
Totals:	YTD	0	0	-320,070	-43,341	-363,411

D	Company	EAST KENTUCKY POWER (POWER TRANSACTION		Month Ended	NOVEMBER 2018
			Billing Com	ponents	
<u>Company</u> Sales	Type of Transaction	<u>KWH</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
МГА	Economy	3,766,000	85,987	71,549	157,536

TOTAL	3.766.000	<u>85,987</u>	<u>71,549</u>	<u>157.536</u>

Company		EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE			
				Month Ended	DECEMBER 2018
			Billing Com	ponents	
<u>Company</u> Sales	Type of Transaction	<u>кwн</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
LG&E	Economy	110,000	2,953	(73)	2,880
PJM	Economy	94,000	1,551	6,963	8,514

TOTAL <u>204,000</u>	<u>4.504</u>	<u>6,890</u>	<u>11,394</u>
----------------------	--------------	--------------	---------------

CD	Company	EAST KENTUCKY POWER		Month Ended	JANUARY 2019
			Billing Com		
<u>Company</u> Sales	Type of Transaction	KWH	Fuel Charges (\$)	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
				()	
LG&E (August 2018 Adjustment)	Economy	0	(1,576)	1,576	•
PJM	Есолоту	6,200,000	202,649	322,108	524,757
PJM (August 2018 Adjustment)	Economy	43,429,000	1,055,201	425,360	1,480,561

TOTAL	49.629.000	1.256.274	749.044	2.005.318
			1.10.10.1.1	A., 444

	Company	EAST KENTUCKY POWER COOPERATIV POWER TRANSACTION SCHEDULE			
				Month Ended	FEBRUARY 2019
			Billing Com	ponents	
<u>Company</u> <u>Sales</u>	Type of Transaction	KWH	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
LG&E PJM	Economy Economy	4,008,000 10,488,000	71,731 322,224	36,214 253,766	107,945 575,9 9 0

<u>14,496,000</u>	<u>393.955</u>	289,980	683.935

TOTAL

	Company	EAST KENTUCKY POWER (POWER TRANSACTION			
				Month Ended	MARCH 2019
			Billing Com	ponents	
<u>Company</u> <u>Sales</u>	Type of Transaction	<u>KWH</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>
LG&E PJM	Economy Economy	24,000 64,000	432 1,834	114 5,5 77	546 7,411

TOTAL

<u>88.000</u> <u>2.256</u> <u>5.691</u>	<u>7,957</u>
---	--------------

PSC Request 13 Page 41 of 41

<u>0</u>

Company		EAST KENTUCKY POWER COOPERATIVE, INC. POWER TRANSACTION SCHEDULE			
				Month Ended	APRIL 2019
			Billing Comp	onents	
<u>Company</u> <u>Sales</u>	Type of Transaction	<u>кwн</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u> Loss (-)	<u>Total Charges (\$)</u>

TOTAL

<u>0</u>

PSC Request 14 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 14 RESPONSIBLE PARTY: Julia J. Tucker

<u>Request 14.</u> 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 14a-b. (a) There is no impact on the FAC calculation.

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

PSC Request 15 Page 1 of 50

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 15 RESPONSIBLE PARTY: Craig A. Johnson

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

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





PSC Request 15

Page 2 of 50

Appendix B

From: November 1, 2018 thru April 30, 2019

Cooper Power Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
01/19/2019 03/11/2019	2040 0700	0.0 0.0		Maintenance Maintenance	76 64	29 59	BOILER TUBE FAILURE IN LOWER FURNACE. SWITCHYARD MAINTENANCE / PLANT INSPECTIONS.



Appendix **B**

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 3 of 50

Cooper Power Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
03/13/2019	0700	0.0	Scheduled	Maintenance	53	0	SWITCHYARD MAINTENANCE / PLANT INSPECTIONS.



PSC Request 15

Page 4 of 50

Appendix B

From: November 1, 2018 thru April 30, 2019

Spurlock Power Station

	Time	Available	Forced or	<u>.</u>		ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
02/15/2019	1009	0.0	Scheduled	Maintenance	5	51	GENERATOR CURRENT AND POTENTIAL TRANSFORMERS.
04/05/2019	0019	0.0	Forced	Maintenance	4	2	480 VOLT CIRCUIT BREAKERS.
04/23/2019	0033	0.0	Scheduled	Maintenance	55	27	AIR SUPPLY DUCT EXPANSION JOINTS.



PSC Request 15

Page 5 of 50

Appendix B

From: November 1, 2018 thru April 30, 2019

Spurlock Power Station

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/03/2018	0241	0.0	Scheduled	Maintenance	670	19	BOILER INSPECTIONS - SCHEDULED OR
							ROUTINE.
12/01/2018	0000	0.0	Scheduled	Maintenance	108	15	BOILER INSPECTIONS - SCHEDULED OR
							ROUTINE.
12/15/2018	0156	0.0	Scheduled	Maintenance	13	10	HOT REHEAT STEAM PIPING UP TO TURBINE
							STOP VALVE.
01/02/2019	0951	0.0	Scheduled	Maintenance	11	53	LIQUID COOLING SYSTEM.
01/04/2019	0122	0.0	Forced	Maintenance	65	48	EXCITER ISSUES. #9 BEARING OIL LEAK.
02/27/2019	0824	0.0	Forced	Maintenance	15	52	PULVERIZER FIRES. BURNT WIRES ON
							SEVERAL PULVERIZERS.
02/28/2019	0031	0.0	Forced	Maintenance	0	28	MASTER FUEL TRIP.
03/16/2019	0114	0.0	Scheduled	Maintenance	382	45	BOILER MAINTENANCE.
04/01/2019	0528	0.0	Forced	Maintenance	0	59	EMERGENCY GENERATOR TRIP DEVICES.
04/05/2019	1604	0.0	Forced	Maintenance	223	56	SUPERHEATER TUBE LEAK.
04/15/2019	0000	0.0	Scheduled	Maintenance	106	28	SUPERHEATER TUBE LEAK.



Appendix **B**

PSC Request 15 Page 6 of 50

From: November 1, 2018 thru April 30, 2019

Spurlock Power Station

Dete	Time	Available	Forced or Scheduled	Qual a		ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/29/2018	0958	0.0	Scheduled	Maintenance	0	22	INDUCED DRAFT FANS. FURNACE PRESSURE
11/29/2018	1020	0.0	Forced	Maintenance	2	12	TRIP. TURBINE TRIP DEVICES (INCLUDING INSTRUMENTS).
01/15/2019	0143	0.0	Scheduled	Maintenance	9	15	HYDRAULIC SYSTEM PIPES AND VALVES.
03/02/2019	0000	0.0	Scheduled	Maintenance	719	0	PLANNED SPRING OUTAGE.
04/01/2019	0000	0.0	Scheduled	Maintenance	58	0	PLANNED SPRING OUTAGE.



PSC Request 15

Page 7 of 50

Appendix B

From: November 1, 2018 thru April 30, 2019

Spurlock Power Station

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/06/2019	1625	0.0	Forced	Maintenance	88	5	PRIMARY AIR DUCT AND DAMPERS.
01/20/2019	1753	0.0	Forced	Maintenance	5	24	PARTICULATE STACK EMISSIONS (FOSSIL).
02/13/2019	0000	0.0	Scheduled	Maintenance	16	33	INDUCED DRAFT FAN MOTOR AND DRIVES.
04/06/2019	0000	0.0	Scheduled	Maintenance	600	0	MAJOR TURBINE OVERHAUL.



Appendix B

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 8 of 50

J.K. Smith

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2018	0000	0.0	Scheduled	Maintenance	16	35	FALL MAINTENANCE/CONTROLS UPGRADE.
11/01/2018	2023	0.0	Scheduled	Maintenance	12	41	FALL MAINTENANCE/CONTROLS UPGRADE.
11/02/2018	1040	0.0	Scheduled	Maintenance	6	20	FALL MAINTENANCE/CONTROLS UPGRADE.
11/26/2018	0800	0.0	Scheduled	Maintenance	3	31	HIGH SPEED CONTROLLER.
01/21/2019	0530	0.0	Forced	Failed Start	3	45	AVR (AUTOMATIC VOLTAGE REGULATOR)
							ISSUES.
03/17/2019	0000	0.0	Scheduled	Maintenance	113	22	SPRING MAINTENANCE.
03/21/2019	1744	0.0	Scheduled	Maintenance	16	41	SPRING MAINTENANCE.



Appendix B

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 9 of 50

J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
11/26/2018 03/24/2019	1400 0000	0.0 0.0		Maintenance Maintenance	5 110		HIGH SPEED CONTROLLER. SPRING MAINTENANCE.



PSC Request 15

Page 10 of 50

Appendix B

From: November 1, 2018 thru April 30, 2019

J.K. Smith

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2018	0000	0.0	Scheduled	Maintenance	561	57	C INSPECTION AND CONTROLS UPGRADE.
11/24/2018	1400	0.0	Scheduled	Maintenance	23	59	C INSPECTION AND CONTROLS UPGRADE.
11/25/2018	1500	0.0	Scheduled	Maintenance	129	0	C INSPECTION AND CONTROLS UPGRADE.
12/01/2018	0000	0.0	Scheduled	Maintenance	64	11	C INSPECTION AND CONTROLS UPGRADE.
12/03/2018	1712	0.0	Scheduled	Maintenance	17	18	C INSPECTION AND CONTROLS UPGRADE.
03/31/2019	0000	0.0	Scheduled	Maintenance	24	0	SPRING MAINTENANCE.
04/01/2019	0000	0.0	Scheduled	Maintenance	184	6	SPRING MAINTENANCE.



Appendix B

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 11 of 50

J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Ao Hours	ctual Minutes	Cause or Reason
11/11/2018 04/07/2019	0001 0000	0.0 0.0		Maintenance Maintenance	89 135		FALL MAINTENANCE. SPRING MAINTENANCE.



Appendix B

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 12 of 50

J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status		ctual Minutes	Cause or Reason
Date	011/011	IVI W	Scheduled	Status	Hours	Minutes	Cause of Reason
11/15/2018	0000	0.0	Scheduled	Maintenance	384	0	FALL MAINTENANCE.
12/01/2018	0000	0.0	Scheduled	Maintenance	446	53	MAINTENANCE OUTAGE CONTINUED.
01/27/2019	1925	0.0	Forced	Maintenance	14	55	EXHAUST DUCT COUPLING
02/19/2019	0600	0.0	Scheduled	Maintenance	6	0	FAILURE/BROKEN FAN DAMPER SHAFT. DUCT WORK.



PSC Request 15

Page 13 of 50

Appendix B

From: November 1, 2018 thru April 30, 2019

J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
Date	011/011	191 99	Senedarea	Status	mours	winnutes	
11/01/2018	0000	0.0	Scheduled	Maintenance	88	18	FALL MAINTENANCE OUTAGE.
01/21/2019	1220	0.0	Forced	Maintenance	5	1	THERMACOUPLE ISSUES.
04/14/2019	0000	0.0	Scheduled	Maintenance	133	57	SPRING MAINTENANCE.



Appendix B

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 14 of 50

J.K. Smith

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
11/04/2018	0001	0.0	Scheduled	Maintenance	138	24	GENERAL MAINTENANCE.
02/19/2019	1100	0.0		Maintenance	6	0	DUCT WORK.
04/21/2019	0000	0.0		Maintenance	240	0	SPRING MAINTENANCE.



Appendix B

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 15 of 50

J.K. Smith

01/21/201906560.0ForcedMaintenance219GAS COMPRESSOR ISSUES.	Dite	Time		e Forced or Scheduled	Que to a		ctual	
	Date	Off/On	f/On MW	Scheduled	Status	Hours	Minutes	Cause or Reason
	01/21/2019	0656	0656 0.0	Forced	Maintenance	2	19	GAS COMPRESSOR ISSUES.
03/17/2019 0000 0.0 Scheduled Maintenance 135 2 SPRING MAINTENANCE.	03/17/2019	0000	0.0 000	Scheduled	Maintenance	135	2	SPRING MAINTENANCE.
03/22/2019 1556 0.0 Scheduled Maintenance 143 22 SPRING MAINTENANCE.	03/22/2019	1556	0.0	Scheduled	Maintenance	143	22	SPRING MAINTENANCE.
04/10/2019 1146 0.0 Forced Maintenance 6 47 BREAKER ISSUES.	04/10/2019	1146	0.0	Forced	Maintenance	6	47	BREAKER ISSUES.



Appendix B

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 16 of 50

J.K. Smith

	Time	Available	Forced or	2		etual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/14/2018	0642	0.0	Forced	Maintenance	0	30	GAS COMPRESSOR TEMPERATURE.
01/21/2019	0656	0.0	Forced	Maintenance	2	19	GAS COMPRESSOR ISSUES.
03/31/2019	0000	0.0	Scheduled	Maintenance	24	0	SPRING MAINTENANCE.
04/01/2019	0000	0.0	Scheduled	Maintenance	257	12	SPRING MAINTENANCE.
04/11/2019	1756	0.0	Scheduled	Maintenance	23	19	SPRING MAINTENANCE.



Appendix B

PSC Request 15 Page 17 of 50

From: November 1, 2018 thru April 30, 2019

Bluegrass Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
01/29/2019	1418	0.0	Forced	Maintenance	1	9	LO RELAY 86U2 ROLLED TRIPPING YARD. HEALTH CHECK BOARD SHORTED AND CAUSED TRIP.
01/30/2019	2227	0.0	Forced	Maintenance	4	34	C-STAGE LOST FEEDBACK CAUSING AN UNLOAD AND SHUTDOWN.
04/13/2019	0000	0.0	Scheduled	Maintenance	432	0	SPRING OUTAGE FOR RELIABILITY PURPOSES.



PSC Request 15

Page 18 of 50

Appendix B

From: November 1, 2018 thru April 30, 2019

Bluegrass Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
01/29/2019	1418	0.0	Forced	Maintenance	1	9	LO RELAY 86U2 ROLLED TRIPPING YARD. HEALTH CHECK BOARD SHORTED AND CAUSED TRIP.
04/13/2019	0000	0.0	Scheduled	Maintenance	432	0	SPRING OUTAGE FOR RELIABILITY PURPOSES.





Appendix **B**

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 19 of 50

Bluegrass Station

Date	Time Off/On	Available MW	Forced or Scheduled	Status	A Hours	ctual Minutes	Cause or Reason
04/17/2019	0000	0.0	Scheduled	Maintenance	336	0	SPRING OUTAGE FOR RELIABILITY PURPOSES.



Appendix B

PSC Request 15 Page 20 of 50

From: November 1, 2018 thru April 30, 2019

Green Valley Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/09/2018	0810	0.0	Forced	Maintenance	0	50	ENGINE MAINTENANCE.
11/14/2018	1702	0.0	Forced	Maintenance	0	24	GENERATOR PROTECTIVE RELAY FAULT.
11/15/2018	2102	0.0	Forced	Maintenance	11	46	GENERATOR PROTECTIVE RELAY FAULT.
11/17/2018	1457	0.0	Forced	Maintenance	6	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/19/2018	0433	0.0	Forced	Fuel Outage	12	44	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/21/2018	1246	0.0	Forced	Maintenance	1	10	UTILITY BREAKER 52U OPERATION.
11/24/2018	1105	0.0	Forced	Maintenance	1	0	ENGINE MAINTENANCE.
11/27/2018	0902	0.0	Forced	Maintenance	2	55	ENGINE MAINTENANCE.
11/28/2018	1218	0.0	Forced	Fuel Outage	2	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/29/2018	1510	0.0	Forced	Fuel Outage	1	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/30/2018	1517	0.0	Forced	Fuel Outage	0	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/06/2018	0859	0.0	Scheduled	Maintenance	4	30	ENGINE MAINTENANCE.
12/11/2018	0713	0.0	Forced	Fuel Outage	8	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/13/2018	1034	0.0	Forced	Fuel Outage	4	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/17/2018	0807	0.0	Forced	Fuel Outage	6	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/19/2018	0815	0.0	Scheduled	Maintenance	4	15	SUBSTATION MAINTENANCE.
12/19/2018	1230	0.0	Forced	Fuel Outage	4	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/20/2018	0809	0.0	Forced	Fuel Outage	6	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/21/2018	1429	0.0	Forced	Fuel Outage	1	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/26/2018	0905	0.0	Forced	Fuel Outage	5	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/01/2019	0512	0.0	Forced	Maintenance	2	55	GENERATOR PROTECTIVE RELAY FAULT.
01/01/2019	1059	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
01/01/2019	1101	0.0	Forced	Fuel Outage	28	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/07/2019	0902	0.0	Scheduled	Maintenance	3	32	ELECTRICAL MAINTENANCE.
01/08/2019	1707	0.0	Forced	Maintenance	3	29	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
01/08/2019	2204	0.0	Forced	Maintenance	0	49	GENERATOR PROTECTIVE RELAY FAULT.
01/08/2019	2340	0.0	Forced	Fuel Outage	0	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/09/2019	0813	0.0	Forced	Fuel Outage	3	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/15/2019	1046	0.0	Forced	Fuel Outage	1	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



Appendix B

PSC Request 15 Page 21 of 50

From: November 1, 2018 thru April 30, 2019

Green Valley Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/21/2019	0657	0.0	Forced	Maintenance	0	5	ENGINE MAINTENANCE.
01/21/2019	1424	0.0	Forced	Fuel Outage	0	29	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
01/23/2019	0912	0.0		Maintenance	2	30	ENGINE MAINTENANCE.
02/24/2019	1253	0.0	Forced	Maintenance	7	10	GENERATOR PROTECTIVE RELAY FAULT.
02/26/2019	1946	0.0	Forced	Maintenance	0	27	ENGINE MAINTENANCE.
03/05/2019	2258	0.0	Forced	Maintenance	1	22	UTILITY BREAKER 52U OPERATION.
03/06/2019	1031	0.0	Forced	Fuel Outage	0	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/06/2019	1110	0.0	Scheduled	Maintenance	3	0	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
03/06/2019	1410	0.0	Forced	Fuel Outage	25	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/10/2019	0628	0.0	Forced	Maintenance	5	3	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/14/2019	1425	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION.
03/16/2019	1010	0.0	Forced	Maintenance	1	46	GENERATOR PROTECTIVE RELAY FAULT.
03/16/2019	1852	0.0	Forced	Maintenance	0	52	GENERATOR PROTECTIVE RELAY FAULT.
03/17/2019	1903	0.0	Forced	Maintenance	1	3	ENGINE SHUTDOWN DUE TO DETONATION.
03/18/2019	0949	0.0	Forced	Fuel Outage	1	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/02/2019	0601	0.0	Forced	Maintenance	1	29	ENGINE SHUTDOWN DUE TO DETONATION.
04/12/2019	0741	0.0	Forced	Fuel Outage	5	26	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/15/2019	1050	0.0	Forced	Fuel Outage	1	58	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/16/2019	0841	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/17/2019	1425	0.0	Forced	Fuel Outage	17	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/18/2019	1430	0.0	Forced	Fuel Outage	1	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/21/2019	1408	0.0	Forced	Fuel Outage	3	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/22/2019	0636	0.0	Forced	Fuel Outage	3	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/22/2019	1035	0.0	Scheduled	Maintenance	7	1	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/23/2019	1535	0.0	Forced	Fuel Outage	2	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/25/2019	0948	0.0	Forced	Fuel Outage	5	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/25/2019	2103	0.0	Forced	Maintenance	1	44	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.



Appendix **B**

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 22 of 50

Green Valley Landfill

Date	Time Off/On	Available MW	Forced or Scheduled	Status	Actual Hours Min	nutes	Cause or Reason
04/26/2019	1355	0.0	Scheduled	Maintenance	0	-	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.



Appendix **B**

PSC Request 15 Page 23 of 50

From: November 1, 2018 thru April 30, 2019

Green Valley Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/09/2018	0810	0.0	Forced	Maintenance	0	51	ENGINE MAINTENANCE.
11/17/2018	1457	0.0	Forced	Fuel Outage	1	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/17/2018	1825	0.0	Forced	Fuel Outage	2	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/21/2018	1246	0.0	Forced	Maintenance	1	11	UTILITY BREAKER 52U OPERATION.
11/28/2018	1220	0.0	Forced	Fuel Outage	2	50	RESERVED SHUTDOWN STATE DUE TO FUEL
				_			SUPPLY.
11/29/2018	1510	0.0	Forced	Fuel Outage	1	25	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/30/2018	1517	0.0	Forced	Fuel Outage	0	38	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/03/2018	0943	0.0	Forced	Maintenance	71	15	ELECTRICAL MAINTENANCE.
12/06/2018	1330	0.0	Forced	Fuel Outage	1	23	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/11/2018	0713	0.0	Forced	Fuel Outage	8	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/13/2018	1034	0.0	Forced	Fuel Outage	4	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/17/2018	0807	0.0	Forced	Fuel Outage	6	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/18/2018	1009	0.0	Scheduled	Maintenance	2	31	ENGINE MAINTENANCE.
12/19/2018	0815	0.0	Scheduled	Maintenance	4	15	SUBSTATION MAINTENANCE.
12/19/2018	1230	0.0	Forced	Fuel Outage	4	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/20/2018	0809	0.0	Forced	Fuel Outage	6	11	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/21/2018	1429	0.0	Forced	Fuel Outage	2	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/24/2018	0150	0.0	Forced	Maintenance	6	10	ENGINE MAINTENANCE.
12/24/2018	0801	0.0	Forced	Fuel Outage	71	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/07/2019	0902	0.0	Scheduled	Maintenance	24	18	ELECTRICAL MAINTENANCE.
01/08/2019	1707	0.0	Forced	Maintenance	3	24	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
01/08/2019	2204	0.0	Forced	Maintenance	0	49	GENERATOR PROTECTIVE RELAY FAULT.
01/08/2019	2340	0.0	Forced	Fuel Outage	11	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/13/2019	2124	0.0	Forced	Maintenance	38	56	ENGINE MAINTENANCE.
01/16/2019	0818	0.0	Forced	Maintenance	0	32	ELECTRICAL MAINTENANCE.
01/17/2019	1215	0.0	Forced	Maintenance	1	5	ELECTRICAL MAINTENANCE.
01/17/2019	1540	0.0	Forced	Maintenance	0	1	ELECTRICAL MAINTENANCE.
01/17/2019	1541	0.0	Forced	Fuel Outage	113	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/22/2019	1147	0.0	Forced	Maintenance	1	21	ELECTRICAL MAINTENANCE.



Appendix B

PSC Request 15 Page 24 of 50

From: November 1, 2018 thru April 30, 2019

Green Valley Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/22/2019	1309	0.0	Forced	Fuel Outage	167	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/24/2019	1253	0.0	Forced	Maintenance	7	7	GENERATOR PROTECTIVE RELAY FAULT.
02/26/2019	1336	0.0	Forced	Maintenance	5	51	ENGINE MAINTENANCE – REPLACE
							CYLINDER HEAD.
02/26/2019	1936	0.0	Forced	Maintenance	19	17	ENGINE MAINTENANCE – REPLACE CYLINDER PACK.
02/27/2019	1502	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
02/27/2019	1659	0.0	Forced	Maintenance	1	8	ENGINE MAINTENANCE – REMOVE AND REPLACE SPARK TRANSFORMER/PLUG.
02/28/2019	1026	0.0	Scheduled	Maintenance	3	42	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
02/28/2019	1422	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.
03/05/2019	2258	0.0	Forced	Maintenance	1	52	UTILITY BREAKER 52U OPERATION.
03/06/2019	1032	0.0	Forced	Fuel Outage	0	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/10/2019	0628	0.0	Forced	Maintenance	5	7	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/10/2019	1408	0.0	Forced	Maintenance	2	43	ENGINE MAINTENANCE.
03/10/2019	1736	0.0	Forced	Maintenance	14	17	ENGINE MAINTENANCE.
03/17/2019	1949	0.0	Forced	Maintenance	0	34	ENGINE SHUTDOWN DUE TO DETONATION.
03/18/2019	0949	0.0	Forced	Fuel Outage	1	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/12/2019	0741	0.0	Forced	Fuel Outage	5	29	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/15/2019	0944	0.0	Scheduled	Maintenance	3	56	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/16/2019	0841	0.0	Forced	Fuel Outage	0	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/17/2019	0831	0.0	Scheduled	Maintenance	1	57	ENGINE MAINTENANCE.
04/17/2019	1425	0.0	Forced	Fuel Outage	17	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/18/2019	1430	0.0	Forced	Fuel Outage	1	54	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/21/2019	1408	0.0	Forced	Fuel Outage	3	39	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/22/2019	0636	0.0	Forced	Fuel Outage	4	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/22/2019	1510	0.0	Forced	Fuel Outage	2	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/22/2019	2251	0.0	Forced	Fuel Outage	193	9	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



Appendix **B**

PSC Request 15 Page 25 of 50

From: November 1, 2018 thru April 30, 2019

Green Valley Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/09/2018	0810	0.0	Forced	Maintenance	0	58	ENGINE MAINTENANCE.
11/09/2018	0909	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
11/14/2018	1702	0.0	Forced	Maintenance	0	24	GENERATOR PROTECTIVE RELAY FAULT.
11/15/2018	2126	0.0	Forced	Maintenance	0	22	ENGINE SHUTDOWN DUE TO DETONATION.
11/17/2018	1457	0.0	Forced	Fuel Outage	1	24	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/17/2018	1825	0.0	Forced	Fuel Outage	3	1	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/19/2018	0433	0.0	Forced	Maintenance	0	53	GENERATOR PROTECTIVE RELAY FAULT.
11/21/2018	1246	0.0	Forced	Maintenance	1	14	UTILITY BREAKER 52U OPERATION.
11/23/2018	2322	0.0	Forced	Maintenance	9	8	ENGINE MAINTENANCE.
11/24/2018	1107	0.0	Forced	Maintenance	0	40	ENGINE SHUTDOWN DUE TO DETONATION.
11/28/2018	1218	0.0	Forced	Fuel Outage	2	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/29/2018	0900	0.0	Scheduled	Maintenance	2	44	ENGINE MAINTENANCE.
11/29/2018	1511	0.0	Forced	Fuel Outage	1	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/30/2018	1517	0.0	Forced	Fuel Outage	0	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
11/30/2018	2117	0.0	Forced	Maintenance	2	43	ENGINE SHUTDOWN DUE TO DETONATION.
12/01/2018	0850	0.0	Forced	Maintenance	0	19	ENGINE SHUTDOWN DUE TO DETONATION.
12/01/2018	0922	0.0	Forced	Maintenance	0	42	ENGINE MAINTENANCE.
12/02/2018	0823	0.0	Forced	Maintenance	3	44	ENGINE MAINTENANCE.
12/11/2018	0713	0.0	Forced	Fuel Outage	170	56	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/19/2018	0815	0.0	Scheduled	Maintenance	4	15	SUBSTATION MAINTENANCE.
12/19/2018	1230	0.0	Forced	Fuel Outage	4	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/20/2018	0810	0.0	Forced	Fuel Outage	6	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/21/2018	0537	0.0	Forced	Maintenance	1	28	ENGINE SHUTDOWN DUE TO DETONATION.
12/21/2018	1429	0.0	Forced	Fuel Outage	65	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/26/2018	0905	0.0	Forced	Fuel Outage	5	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/26/2018	2315	0.0	Forced	Maintenance	8	45	ENGINE SHUTDOWN DUE TO DETONATION.
12/27/2018	0800	0.0	Forced	Fuel Outage	6	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/02/2019	1025	0.0	Forced	Maintenance	4	32	ENGINE MAINTENANCE.
01/02/2019	1548	0.0	Forced	Maintenance	0	13	ENGINE MAINTENANCE.
01/03/2019	0939	0.0	Forced	Fuel Outage	23	57	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/04/2019	0952	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
01/04/2019	1019	0.0	Forced	Fuel Outage	74	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



Appendix **B**

PSC Request 15 Page 26 of 50

From: November 1, 2018 thru April 30, 2019

Green Valley Landfill

	Time	Available	Forced or	C		ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
01/08/2019	1707	0.0	Forced	Maintenance	3	31	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
01/08/2019	2219	0.0	Forced	Maintenance	0	37	ENGINE SHUTDOWN DUE TO DETONATION.
01/08/2019	2340	0.0	Forced	Fuel Outage	0	40	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/09/2019	0813	0.0	Forced	Fuel Outage	3	19	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/09/2019	1356	0.0	Forced	Fuel Outage	113	8	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/15/2019	1044	0.0	Forced	Fuel Outage	58	2	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/21/2019	0700	0.0	Forced	Maintenance	0	5	ENGINE SHUTDOWN DUE TO DETONATION.
01/21/2019	1424	0.0	Forced	Fuel Outage	0	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/29/2019	1346	0.0	Forced	Fuel Outage	58	14	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/01/2019	0000	0.0	Forced	Fuel Outage	153	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/11/2019	0916	0.0	Scheduled	Maintenance	2	50	ENGINE MAINTENANCE.
02/24/2019	1253	0.0	Forced	Maintenance	7	21	GENERATOR PROTECTIVE RELAY FAULT.
02/26/2019	1945	0.0	Forced	Maintenance	0	34	ENGINE MAINTENANCE.
03/05/2019	2258	0.0	Forced	Maintenance	1	36	UTILITY BREAKER 52U OPERATION.
03/06/2019	1032	0.0	Forced	Fuel Outage	0	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/10/2019	0628	0.0	Forced	Maintenance	5	14	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/13/2019	0940	0.0	Forced	Fuel Outage	23	51	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/17/2019	1903	0.0	Forced	Maintenance	1	16	ENGINE SHUTDOWN DUE TO DETONATION.
03/18/2019	0949	0.0	Forced	Fuel Outage	1	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/27/2019	0929	0.0	Scheduled	Maintenance	5	38	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
04/12/2019	0741	0.0	Forced	Fuel Outage	5	31	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/15/2019	1050	0.0	Forced	Fuel Outage	2	7	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/16/2019	0841	0.0	Forced	Fuel Outage	0	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/16/2019	0929	0.0	Forced	Maintenance	8	9	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
04/17/2019	1425	0.0	Forced	Fuel Outage	17	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/18/2019	1430	0.0	Forced	Fuel Outage	1	49	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



Appendix **B**

PSC Request 15 Page 27 of 50

From: November 1, 2018 thru April 30, 2019

Green Valley Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/21/2019	1411	0.0	Forced	Fuel Outage	3	45	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/22/2019	0636	0.0	Forced	Fuel Outage	3	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/22/2019	1035	0.0	Scheduled	Maintenance	1	25	ENGINE MAINTENANCE.
04/22/2019	1510	0.0	Forced	Fuel Outage	2	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/23/2019	1535	0.0	Forced	Fuel Outage	2	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/25/2019	0948	0.0	Forced	Fuel Outage	5	59	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/25/2019	2102	0.0	Forced	Maintenance	1	49	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
04/25/2019	2253	0.0	Forced	Maintenance	17	27	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.



PSC Request 15

Page 28 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/06/2018	1358	0.0	Forced	Maintenance	0	4	ENGINE SHUTDOWN DUE TO DETONATION.
11/11/2018	0702	0.0	Forced	Maintenance	1	34	ENGINE SHUTDOWN DUE TO DETONATION.
11/11/2018	0850	0.0	Forced	Maintenance	1	3	ENGINE SHUTDOWN DUE TO DETONATION.
11/11/2018	1007	0.0	Forced	Maintenance	0	23	ENGINE SHUTDOWN DUE TO DETONATION.
11/13/2018	1043	0.0	Scheduled	Maintenance	2	18	ENGINE MAINTENANCE.
11/13/2018	1303	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
11/26/2018	1255	0.0	Forced	Maintenance	1	17	ENGINE MAINTENANCE.
11/28/2018	1015	0.0	Forced	Maintenance	1	19	ENGINE MAINTENANCE.
11/28/2018	1235	0.0	Forced	Maintenance	2	5	ENGINE MAINTENANCE.
12/15/2018	0049	0.0	Forced	Fuel Outage	9	21	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/15/2018	1030	0.0	Forced	Fuel Outage	29	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/16/2018	1618	0.0	Forced	Fuel Outage	17	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/20/2018	1552	0.0	Forced	Maintenance	1	52	ENGINE MAINTENANCE.
12/20/2018	1756	0.0	Forced	Maintenance	0	8	ENGINE MAINTENANCE.
12/20/2018	1808	0.0	Forced	Maintenance	1	6	ENGINE MAINTENANCE.
01/09/2019	0900	0.0	Scheduled	Maintenance	2	32	ENGINE MAINTENANCE.
01/10/2019	1345	0.0	Forced	Fuel Outage	0	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/15/2019	0858	0.0	Forced	Fuel Outage	9	16	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2019	1555	0.0	Forced	Fuel Outage	0	7	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2019	1616	0.0	Forced	Fuel Outage	0	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2019	1643	0.0	Forced	Fuel Outage	0	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2019	1714	0.0	Forced	Fuel Outage	0	4	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/22/2019	1405	0.0	Forced	Fuel Outage	3	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/24/2019	1015	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE.
02/05/2019	1441	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
02/07/2019	1337	0.0	Forced	Maintenance	0	24	ENGINE SHUTDOWN DUE TO DETONATION.
02/07/2019	1425	0.0	Forced	Maintenance	0	38	ENGINE SHUTDOWN DUE TO DETONATION.
02/13/2019	1039	0.0	Scheduled	Maintenance	0	42	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
02/13/2019	1358	0.0	Scheduled	Maintenance	1	6	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
02/25/2019	1300	0.0	Scheduled	Maintenance	2	30	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
03/12/2019	1642	0.0	Forced	Maintenance	0	34	ENGINE SHUTDOWN DUE TO DETONATION.
03/12/2019	1717	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.



PSC Request 15

Page 29 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
03/18/2019	0926	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
03/24/2019	1702	0.0	Forced	Maintenance	0	29	ENGINE SHUTDOWN DUE TO DETONATION.
03/25/2019	0516	0.0	Forced	Maintenance	0	28	ENGINE SHUTDOWN DUE TO DETONATION.
03/26/2019	1842	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
03/28/2019	1631	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
04/01/2019	1326	0.0	Forced	Fuel Outage	93	24	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
04/14/2019	0735	0.0	Scheduled	Maintenance	1	7	FUEL SKID MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
04/16/2019	1300	0.0	Scheduled	Maintenance	1	30	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE.



Appendix B

PSC Request 15 Page 30 of 50

From: November 1, 2018 thru April 30, 2019

Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/04/2018	0915	0.0	Scheduled	Maintenance	5	48	ENGINE MAINTENANCE.
12/04/2018	1510	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
12/17/2018	0800	0.0	Forced	Fuel Outage	1	10	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
01/11/2019	1445	0.0	Forced	Fuel Outage	0	43	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/12/2019	0913	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
01/12/2019	0917	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
01/12/2019	0922	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
01/15/2019	0858	0.0	Forced	Fuel Outage	9	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2019	1551	0.0	Forced	Fuel Outage	0	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/21/2019	1300	0.0	Scheduled	Maintenance	2	10	ENGINE MAINTENANCE.
01/22/2019	1405	0.0	Forced	Fuel Outage	3	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/22/2019	1725	0.0	Forced	Fuel Outage	0	3	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/24/2019	1100	0.0	Scheduled	Maintenance	0	35	ENGINE MAINTENANCE.
01/24/2019	1516	0.0	Forced	Maintenance	1	10	ENGINE SHUTDOWN DUE TO DETONATION.
01/25/2019	0922	0.0	Forced	Fuel Outage	0	34	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/25/2019	1000	0.0	Forced	Maintenance	2	9	ENGINE MAINTENANCE.
01/25/2019	1731	0.0	Forced	Maintenance	0	31	ENGINE SHUTDOWN DUE TO DETONATION.
01/28/2019	0401	0.0	Forced	Maintenance	4	13	ENGINE SHUTDOWN DUE TO DETONATION.
02/13/2019	1039	0.0	Scheduled	Maintenance	0	45	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.
02/13/2019	1358	0.0	Scheduled	Maintenance	1	10	PLANT SHUT DOWN DUE TO BUILDING
02/26/2019	0351	0.0	Forced	Maintenance	13	36	MAINTENANCE. ENGINE MAINTENANCE – REPLACE
02/20/2019	0551	0.0	roiceu	Maintenance	15	50	BATTERIES.
03/06/2019	1240	0.0	Scheduled	Maintenance	3	7	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL
03/18/2019	0916	0.0	Forced	Fuel Outage	0	27	AND FILTER C. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/24/2019	1652	0.0	Forced	Maintenance	1	19	ENGINE SHUTDOWN DUE TO DETONATION.
03/25/2019	0204	0.0	Forced	Maintenance	113	29	ENGINE MAINTENANCE.
03/29/2019	1959	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
03/31/2019	1117	0.0	Forced	Maintenance	0	32	ENGINE SHUTDOWN DUE TO DETONATION.
03/31/2019	1507	0.0	Forced	Maintenance	0	55	ENGINE MAINTENANCE.
03/31/2019	1616	0.0	Forced	Maintenance	0	4	ENGINE MAINTENANCE.
04/01/2019	1326	0.0	Forced	Fuel Outage	4	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/02/2019	1005	0.0	Forced	Fuel Outage	0	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



Appendix **B**

PSC Request 15 Page 31 of 50

From: November 1, 2018 thru April 30, 2019

Laurel Ridge Landfill

Time	Available	Forced or	Status			Cruss of Person
Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
1101	0.0	Forced	Fuel Outage	1	35	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
0820	0.0	Forced	Fuel Outage	27	8	RESERVED SHUTDOWN STATE DUE TO FUEL
1141	0.0	Forced	Fuel Outage	0	31	RESERVED SHUTDOWN STATE DUE TO FUEL
0735	0.0	Scheduled	Maintenance	1	7	SUPPLY. FUEL SKID MAINTENANCE – OIL AND OIL FILTER CHANGE.
0022	0.0	Forced	Maintenance	14	37	FIL TEK CHANGE. ENGINE MAINTENANCE – REPLACE CYLINDER PACK.
	Off/On 1101 0820 1141 0735	Off/On MW 1101 0.0 0820 0.0 1141 0.0 0735 0.0	Off/OnMWScheduled11010.0Forced08200.0Forced11410.0Forced07350.0Scheduled	Off/OnMWScheduledStatus11010.0ForcedFuel Outage08200.0ForcedFuel Outage11410.0ForcedFuel Outage07350.0ScheduledMaintenance	Off/OnMWScheduledStatusHours11010.0ForcedFuel Outage108200.0ForcedFuel Outage2711410.0ForcedFuel Outage007350.0ScheduledMaintenance1	Off/OnMWScheduledStatusHoursMinutes11010.0ForcedFuel Outage13508200.0ForcedFuel Outage27811410.0ForcedFuel Outage03107350.0ScheduledMaintenance17



Appendix **B**

PSC Request 15 Page 32 of 50

From: November 1, 2018 thru April 30, 2019

Laurel Ridge Landfill

-	Time	Available	Forced or	~		ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
12/14/2018	2352	0.0	Forced	Fuel Outage	39	48	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/16/2018	1618	0.0	Forced	Fuel Outage	17	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/27/2018	0900	0.0	Scheduled	Maintenance	4	0	ENGINE MAINTENANCE.
01/10/2019	1345	0.0	Forced	Fuel Outage	0	41	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/11/2019	1444	0.0	Forced	Fuel Outage	0	46	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/12/2019	0914	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
01/15/2019	0858	0.0	Forced	Fuel Outage	9	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/17/2019	1552	0.0	Forced	Fuel Outage	0	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/22/2019	1405	0.0	Forced	Fuel Outage	3	13	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/25/2019	0922	0.0	Forced	Fuel Outage	0	32	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/11/2019	1115	0.0	Scheduled	Maintenance	3	20	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
02/13/2019	1039	0.0	Scheduled	Maintenance	0	42	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
02/13/2019	1126	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.
02/13/2019	1227	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
02/13/2019	1358	0.0	Scheduled	Maintenance	1	6	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
02/26/2019	0753	0.0	Forced	Maintenance	0	16	ENGINE SHUTDOWN DUE TO DETONATION.
03/07/2019	0449	0.0	Forced	Maintenance	2	41	ENGINE SHUTDOWN DUE TO DETONATION.
03/08/2019	0927	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
03/16/2019	2306	0.0	Forced	Maintenance	8	29	ENGINE SHUTDOWN DUE TO DETONATION.
03/18/2019	0916	0.0	Forced	Fuel Outage	0	27	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/22/2019	1038	0.0	Forced	Maintenance	0	9	ENGINE SHUTDOWN DUE TO DETONATION.
03/22/2019	1151	0.0	Forced	Maintenance	1	21	ENGINE SHUTDOWN DUE TO DETONATION.
03/24/2019	1701	0.0	Forced	Maintenance	0	31	ENGINE SHUTDOWN DUE TO DETONATION.
03/25/2019	0516	0.0	Forced	Maintenance	0	27	ENGINE SHUTDOWN DUE TO DETONATION.
03/26/2019	1039	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
04/01/2019	1326	0.0	Forced	Fuel Outage	4	37	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/01/2019	1902	0.0	Forced	Maintenance	0	25	ENGINE SHUTDOWN DUE TO DETONATION.
04/02/2019	1005	0.0	Forced	Fuel Outage	2	36	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/03/2019	0820	0.0	Forced	Fuel Outage	51	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



Appendix **B**

PSC Request 15 Page 33 of 50

From: November 1, 2018 thru April 30, 2019

Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/05/2019	1217	0.0	Forced	Fuel Outage	0	55	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/05/2019	1533	0.0	Forced	Maintenance	0	2	ENGINE SHUTDOWN DUE TO DETONATION.
04/14/2019	0735	0.0	Scheduled	Maintenance	1	7	FUEL SKID MAINTENANCE – OIL AND OIL FILTER CHANGE.
04/15/2019	0115	0.0	Forced	Maintenance	5	17	ENGINE SHUTDOWN DUE TO DETONATION.
04/16/2019	1340	0.0	Forced	Maintenance	0	1	ENGINE SHUTDOWN DUE TO DETONATION.



Appendix **B**

PSC Request 15 Page 34 of 50

From: November 1, 2018 thru April 30, 2019

Laurel Ridge Landfill

$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	WN STATE DUE TO FUEL NCE. WN STATE DUE TO FUEL WN STATE DUE TO FUEL NCE. NCE. WN STATE DUE TO FUEL
12/17/201808000.0ForcedFuel Outage16RESERVED SHUTDO SUPPLY.01/01/201909000.0ScheduledMaintenance239ENGINE MAINTENAL01/02/201914150.0ForcedMaintenance023ENGINE MAINTENAL01/10/201913450.0ForcedFuel Outage039RESERVED SHUTDO SUPPLY.01/15/201908580.0ForcedFuel Outage92RESERVED SHUTDO SUPPLY.01/16/201905150.0ScheduledMaintenance1244ENGINE MAINTENAL OUT21/201909000.0ForcedFuel Outage151ENGINE MAINTENAL OUT22/20190.0ForcedFuel Outage151ENGINE MAINTENAL OUTAGE0.001/22/201914050.0ForcedFuel Outage313RESERVED SHUTDO SUPPLY.01/22/201914050.0ForcedFuel Outage313RESERVED SHUTDO SUPPLY.	WN STATE DUE TO FUEL NCE. WN STATE DUE TO FUEL WN STATE DUE TO FUEL NCE. NCE. WN STATE DUE TO FUEL
DiscreteDiscreteDiscreteDiscreteSupply.01/01/201909000.0ScheduledMaintenance239ENGINE MAINTENAN01/02/201914150.0ForcedMaintenance023ENGINE MAINTENAN01/10/201913450.0ForcedFuel Outage039RESERVED SHUTDO SUPPLY.01/15/201908580.0ForcedFuel Outage92RESERVED SHUTDO SUPPLY.01/16/201905150.0ScheduledMaintenance1244ENGINE MAINTENAN01/21/201909000.0ForcedFuel Outage151ENGINE MAINTENAN01/22/201909130.0ForcedFuel Outage151RESERVED SHUTDO SUPPLY.01/22/201914050.0ForcedFuel Outage313RESERVED SHUTDO SUPPLY.	NCE. NCE. WN STATE DUE TO FUEL WN STATE DUE TO FUEL NCE. NCE. WN STATE DUE TO FUEL
01/01/201909000.0ScheduledMaintenance239ENGINE MAINTENAL01/02/201914150.0ForcedMaintenance023ENGINE MAINTENAL01/10/201913450.0ForcedFuel Outage039RESERVED SHUTDO SUPPLY.01/15/201908580.0ForcedFuel Outage92RESERVED SHUTDO SUPPLY.01/16/201905150.0ScheduledMaintenance1244ENGINE MAINTENAL OUTAGE01/21/201909000.0ForcedMaintenance151ENGINE MAINTENAL OUTAGE01/22/201909130.0ForcedFuel Outage151RESERVED SHUTDO SUPPLY.01/22/201914050.0ForcedFuel Outage313RESERVED SHUTDO SUPPLY.	NCE. WN STATE DUE TO FUEL WN STATE DUE TO FUEL NCE. NCE. WN STATE DUE TO FUEL
01/02/201914150.0ForcedMaintenance023ENGINE MAINTENAL01/10/201913450.0ForcedFuel Outage039RESERVED SHUTDO SUPPLY.01/15/201908580.0ForcedFuel Outage92RESERVED SHUTDO SUPPLY.01/16/201905150.0ScheduledMaintenance1244ENGINE MAINTENAL SUPPLY.01/16/201905150.0ScheduledMaintenance151ENGINE MAINTENAL SUPPLY.01/21/201909000.0ForcedFuel Outage151ENGINE MAINTENAL OUT/22/201901/22/201909130.0ForcedFuel Outage151RESERVED SHUTDO SUPPLY.01/22/201914050.0ForcedFuel Outage313RESERVED SHUTDO SUPPLY.	NCE. WN STATE DUE TO FUEL WN STATE DUE TO FUEL NCE. NCE. WN STATE DUE TO FUEL
01/10/201913450.0ForcedFuel Outage039RESERVED SHUTDO SUPPLY.01/15/201908580.0ForcedFuel Outage92RESERVED SHUTDO SUPPLY.01/16/201905150.0ScheduledMaintenance1244ENGINE MAINTENAL OI/21/201901/22/201909000.0ForcedMaintenance151ENGINE MAINTENAL OI/22/201901/22/201909130.0ForcedFuel Outage151RESERVED SHUTDO SUPPLY.01/22/201914050.0ForcedFuel Outage313RESERVED SHUTDO SUPPLY.	WN STATE DUE TO FUEL WN STATE DUE TO FUEL NCE. NCE. WN STATE DUE TO FUEL
01/15/201908580.0ForcedFuel Outage92SUPPLY. RESERVED SHUTDO SUPPLY.01/16/201905150.0ScheduledMaintenance1244ENGINE MAINTENAL OI/21/201901/21/201909000.0ForcedMaintenance151ENGINE MAINTENAL OI/22/201901/22/201909130.0ForcedFuel Outage151RESERVED SHUTDO SUPPLY.01/22/201914050.0ForcedFuel Outage313RESERVED SHUTDO SUPPLY.	WN STATE DUE TO FUEL NCE. NCE. WN STATE DUE TO FUEL
01/16/201905150.0ScheduledMaintenance1244SUPPLY.01/21/201909000.0ForcedMaintenance151ENGINE MAINTENAL01/22/201909130.0ForcedFuel Outage151RESERVED SHUTDO SUPPLY.01/22/201914050.0ForcedFuel Outage313RESERVED SHUTDO SUPPLY.	NCE. NCE. WN STATE DUE TO FUEL
01/21/201909000.0ForcedMaintenance151ENGINE MAINTENAL01/22/201909130.0ForcedFuel Outage151RESERVED SHUTDO SUPPLY.01/22/201914050.0ForcedFuel Outage313RESERVED SHUTDO SUPPLY.	NCE. WN STATE DUE TO FUEL
01/22/201909130.0ForcedFuel Outage151RESERVED SHUTDO SUPPLY.01/22/201914050.0ForcedFuel Outage313RESERVED SHUTDO SUPPLY.	WN STATE DUE TO FUEL
01/22/2019 1405 0.0 Forced Fuel Outage 3 13 SUPPLY. SUPPLY.	
SUPPLY.	WN STATE DUE TO FUEL
	WR SIMIE DOE TO TOLE
01/24/2019 0930 0.0 Scheduled Maintenance 0 40 ENGINE MAINTENAL	NCE.
02/13/2019 1039 0.0 Scheduled Maintenance 0 43 PLANT SHUT DOWN	DUE TO BUILDING
MAINTENANCE.	
02/13/2019 1358 0.0 Scheduled Maintenance 1 6 PLANT SHUT DOWN	DUE TO BUILDING
MAINTENANCE.	
03/04/2019 1030 0.0 Scheduled Maintenance 3 22 ENGINE MAINTENAL	
ADJUSTMENT, SPAR AND FILTER C.	K PLUGS CHANGE, OIL
	NCE – REMOVE AND
REPLACE SPARK TR	
03/04/2019 1402 0.0 Forced Maintenance 0 12 ENGINE MAINTENA	NCE – REMOVE AND
REPLACE SPARK TR	ANSFORMER/PLUG.
03/11/2019 1315 0.0 Forced Maintenance 0 11 ENGINE MAINTENA	NCE – REMOVE AND
REPLACE SPARK TR	
	N DUE TO DETONATION.
	NDUE TO DETONATION.
SUPPLY.	WN STATE DUE TO FUEL
04/02/2019 1100 0.0 Forced Fuel Outage 1 36 RESERVED SHUTDO SUPPLY.	WN STATE DUE TO FUEL
04/03/2019 0820 0.0 Forced Fuel Outage 27 7 RESERVED SHUTDO SUPPLY.	WN STATE DUE TO FUEL
	NDUE TO DETONATION.
04/09/2019 1554 0.0 Forced Maintenance 0 4 ENGINE SHUTDOWN	NDUE TO DETONATION.
04/09/2019 1602 0.0 Forced Maintenance 0 6 ENGINE SHUTDOWN	NDUE TO DETONATION.
04/09/2019 1610 0.0 Forced Maintenance 0 2 ENGINE SHUTDOWN	NDUE TO DETONATION.
04/10/2019 0900 0.0 Scheduled Maintenance 0 19 ENGINE MAINTENAL FILTER CHANGE.	NCE – OIL AND OIL
	NDUE TO DETONATION.
	NDUE TO DETONATION.





PSC Request 15

Page 35 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Laurel Ridge Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/14/2019	0735	0.0	Scheduled	Maintenance	1	7	FUEL SKID MAINTENANCE – OIL AND OIL FILTER CHANGE.
04/22/2019	0805	0.0	Forced	Maintenance	0	27	ENGINE SHUTDOWN DUE TO DETONATION.
04/25/2019	1510	0.0	Scheduled	Maintenance	1	50	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.



PSC Request 15

Page 36 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Bavarian Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/04/2018	1749	0.0	Forced	Maintenance	2	35	ENGINE MAINTENANCE.
11/12/2018	0911	0.0	Scheduled	Maintenance	1	58	ENGINE MAINTENANCE.
11/14/2018	0739	0.0	Forced	Maintenance	3	45	UTILITY BREAKER 52U OPERATION.
11/16/2018	0501	0.0	Forced	Maintenance	1	23	ENGINE SHUTDOWN DUE TO DETONATION.
11/18/2018	1142	0.0	Forced	Maintenance	1	22	ENGINE SHUTDOWN DUE TO DETONATION.
11/20/2018	0953	0.0	Scheduled	Maintenance	3	15	ENGINE MAINTENANCE.
11/20/2018	1321	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE.
11/20/2018	1351	0.0	Forced	Maintenance	0	23	ENGINE MAINTENANCE.
11/21/2018	0900	0.0	Scheduled	Maintenance	2	3	ENGINE MAINTENANCE.
11/24/2018	0530	0.0	Forced	Maintenance	0	41	UTILITY BREAKER 52U OPERATION.
12/02/2018	1128	0.0	Forced	Maintenance	3	57	UTILITY BREAKER 52U OPERATION.
12/03/2018	1257	0.0	Scheduled	Maintenance	0	22	ENGINE MAINTENANCE.
01/08/2019	0755	0.0	Scheduled	Maintenance	2	34	ELECTRICAL MAINTENANCE.
01/09/2019	0900	0.0	Scheduled	Maintenance	2	55	ENGINE MAINTENANCE.
01/17/2019	1626	0.0	Forced	Maintenance	0	11	ENGINE SHUTDOWN DUE TO DETONATION.
01/21/2019	0349	0.0	Forced	Maintenance	2	0	FUEL SKID MAINTENANCE.
01/22/2019	1036	0.0	Forced	Fuel Outage	3	43	RESERVED SHUTDOWN STATE DUE TO FUEL
					_		SUPPLY.
01/31/2019	1014	0.0	Forced	Maintenance	2	53	ENGINE MAINTENANCE.
02/12/2019	0900	0.0	Scheduled	Maintenance	0	32	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
02/12/2019	1237	0.0	Scheduled	Maintenance	3	20	PLANT SHUT DOWN DUE TO BUILDING
	1.500	0.0				10	MAINTENANCE.
02/14/2019	1652	0.0	Forced	Maintenance	3	42	ENGINE MAINTENANCE – REPLACE
02/25/2019	0811	0.0	Scheduled	Maintenance	8	17	CYLINDER PACK. PLANT SHUT DOWN DUE TO BUILDING
02/23/2019	0011	0.0	Scheduleu	Maintenance	0	1 /	MAINTENANCE.
02/27/2019	0614	0.0	Scheduled	Maintenance	9	18	ENGINE MAINTENANCE – TOP END
					-		OVERHAUL.
02/28/2019	1059	0.0	Scheduled	Maintenance	0	14	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
03/18/2019	1018	0.0	Scheduled	Maintenance	0	48	ENGINE MAINTENANCE – OIL AND OIL
		0.0				0	FILTER CHANGE.
03/31/2019	0907	0.0	Forced	Maintenance	5	8	ENGINE MAINTENANCE – REPLACE
04/04/2019	0753	0.0	Scheduled	Maintenance	4	31	BATTERIES. ENGINE MAINTENANCE.
04/04/2019 04/09/2019	0755	0.0	Scheduled	Maintenance	4	31 7	ENGINE MAINTENANCE. ENGINE MAINTENANCE – VALVE
04/09/2019	0908	0.0	Scheduled	wiaintenance	3	/	ADJUSTMENT, SPARK PLUGS CHANGE.
04/11/2019	1354	0.0	Forced	Fuel Outage	1	20	RESERVED SHUTDOWN STATE DUE TO FUEL
5		0.0	1 01000		1		SUPPLY.
04/12/2019	1025	0.0	Forced	Fuel Outage	1	33	RESERVED SHUTDOWN STATE DUE TO FUEL
				-			SUPPLY.
04/22/2019	0954	0.0	Scheduled	Maintenance	0	45	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
04/24/2019	0827	0.0	Scheduled	Maintenance	1	59	FUEL SKID MAINTENANCE.



Appendix **B**

From: November 1, 2018 thru April 30, 2019

iu r

PSC Request 15 Page 37 of 50

Bavarian Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2018	1013	0.0	Scheduled	Maintenance	4	56	ENGINE MAINTENANCE.
11/04/2018	1749	0.0	Forced	Maintenance	2	34	ENGINE MAINTENANCE.
11/12/2018	1138	0.0	Scheduled	Maintenance	1	56	ENGINE MAINTENANCE.
11/14/2018	0739	0.0	Forced	Maintenance	3	44	UTILITY BREAKER 52U OPERATION.
11/16/2018	0446	0.0	Forced	Maintenance	3	23	GENERATOR PROTECTIVE RELAY FAULT.
11/18/2018	1212	0.0	Forced	Maintenance	0	51	ENGINE SHUTDOWN DUE TO DETONATION.
11/24/2018	0530	0.0	Forced	Maintenance	0	42	UTILITY BREAKER 52U OPERATION.
12/02/2018	1128	0.0	Forced	Maintenance	3	42	UTILITY BREAKER 52U OPERATION.
12/03/2018	1320	0.0	Scheduled	Maintenance	0	21	ENGINE MAINTENANCE.
12/06/2018	0933	0.0	Scheduled	Maintenance	1	3	ENGINE MAINTENANCE.
01/07/2019	1153	0.0	Scheduled	Maintenance	0	22	ENGINE MAINTENANCE.
01/08/2019	0755	0.0	Scheduled	Maintenance	2	35	ELECTRICAL MAINTENANCE.
01/15/2019	1052	0.0	Forced	Maintenance	23	30	GENERATOR MAINTENANCE.
01/20/2019	0530	0.0	Forced	Maintenance	25	57	GENERATOR PROTECTIVE RELAY FAULT.
01/22/2019	1036	0.0	Forced	Fuel Outage	3	42	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/23/2019	0934	0.0	Scheduled	Maintenance	1	10	ENGINE MAINTENANCE.
01/24/2019	0714	0.0	Forced	Maintenance	1	46	GENERATOR PROTECTIVE RELAY FAULT.
01/24/2019	1344	0.0	Forced	Maintenance	5	47	GENERATOR PROTECTIVE RELAY FAULT.
02/12/2019	0933	0.0	Scheduled	Maintenance	0	23	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
02/12/2019	1238	0.0	Scheduled	Maintenance	3	17	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
02/18/2019	2144	0.0	Forced	Maintenance	9	53	GENERATOR PROTECTIVE RELAY FAULT.
02/19/2019	1025	0.0	Forced	Maintenance	0	58	GENERATOR PROTECTIVE RELAY FAULT.
02/19/2019	1127	0.0	Forced	Maintenance	22	30	GENERATOR MAINTENANCE.
02/25/2019	0811	0.0	Scheduled	Maintenance	8	14	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
02/26/2019	1419	0.0		Maintenance	0	9	ENGINE MAINTENANCE.
02/26/2019	1429	0.0	Scheduled	Maintenance	0	2	ENGINE MAINTENANCE.
02/26/2019	1432	0.0		Maintenance	0	2	ENGINE MAINTENANCE.
03/04/2019	1955	0.0		Maintenance	1		ENGINE SHUTDOWN DUE TO DETONATION.
03/05/2019	1055	0.0		Maintenance	2	18	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
03/15/2019	0514	0.0	Forced	Maintenance	2	17	ENGINE SHUTDOWN DUE TO DETONATION.
03/15/2019	0915	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
03/15/2019	1100	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
03/15/2019	1119	0.0	Forced	Maintenance	0	32	ENGINE SHUTDOWN DUE TO DETONATION.
03/21/2019	1007	0.0	Scheduled	Maintenance	0	49	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
03/24/2019	1911	0.0	Forced	Maintenance	41	0	ENGINE MAINTENANCE.
03/26/2019	1219	0.0	Forced	Maintenance	131	41	ENGINE MAINTENANCE.
04/01/2019	0000	0.0	Forced	Maintenance	720	0	ENGINE MAINTENANCE.



Appendix B

From: November 1, 2018 thru April 30, 2019

Bavarian Landfill

Unit 003

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/04/2018	1749	0.0	Forced	Maintenance	2	36	ENGINE MAINTENANCE.
11/08/2018	1045	0.0	Scheduled	Maintenance	3	8	ENGINE MAINTENANCE.
11/14/2018	0739	0.0	Forced	Maintenance	3	44	UTILITY BREAKER 52U OPERATION.
11/24/2018	0530	0.0	Forced	Maintenance	0	46	UTILITY BREAKER 52U OPERATION.
11/28/2018	0910	0.0	Scheduled	Maintenance	4	18	ENGINE MAINTENANCE.
11/28/2018	1412	0.0	Forced	Maintenance	0	44	ENGINE MAINTENANCE.
12/02/2018	1128	0.0	Forced	Maintenance	4	7	UTILITY BREAKER 52U OPERATION.
12/03/2018	1342	0.0	Scheduled	Maintenance	0	25	ENGINE MAINTENANCE.
12/06/2018	1239	0.0	Forced	Maintenance	0	4	GENERATOR PROTECTIVE RELAY FAULT.
01/05/2019	1131	0.0	Forced	Maintenance	2	58	ENGINE SHUTDOWN DUE TO DETONATION.
01/08/2019	0755	0.0	Scheduled	Maintenance	2	35	ELECTRICAL MAINTENANCE.
01/08/2019	1030	0.0	Scheduled	Maintenance	3	20	ENGINE MAINTENANCE.
01/21/2019	0349	0.0	Forced	Maintenance	1	53	FUEL SKID MAINTENANCE.
01/22/2019	1036	0.0	Forced	Fuel Outage	3	41	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
01/31/2019	0710	0.0	Forced	Fuel Outage	2	42	RESERVED SHUTDOWN STATE DUE TO FUEL
		0.0					SUPPLY.
02/12/2019	1154	0.0	Forced	Maintenance	0	34	ENGINE MAINTENANCE.
02/12/2019	1238	0.0	Scheduled	Maintenance	3	15	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
02/13/2019	0608	0.0	Scheduled	Maintenance	8	52	ENGINE MAINTENANCE – TOP END
02/13/2017	0008	0.0	Scheduleu	Wantenance	0	52	OVERHAUL.
02/14/2019	0906	0.0	Scheduled	Maintenance	0	43	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
02/25/2019	0811	0.0	Scheduled	Maintenance	8	14	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.
03/15/2019	0809	0.0	Forced	Maintenance	1	25	ENGINE MAINTENANCE.
03/21/2019	1103	0.0	Scheduled	Maintenance	1	35	ENGINE MAINTENANCE – OIL AND OIL
04/02/2010	0000	0.0					FILTER CHANGE.
04/03/2019	0928	0.0	Scheduled	Maintenance	2	52	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
04/04/2019	0757	0.0	Scheduled	Maintenance	4	24	ENGINE MAINTENANCE.
04/04/2019	1352	0.0		Fuel Outage	1		RESERVED SHUTDOWN STATE DUE TO FUEL
07/11/2019	1332	0.0	roiceu	i uci Outage		50	SUPPLY.
04/12/2019	1025	0.0	Forced	Fuel Outage	1	35	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
04/24/2019	0749	0.0	Scheduled	Maintenance	2	26	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.

PSC Request 15 Page 38 of 50



PSC Request 15

Page 39 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Bavarian Landfill

D	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/04/2018	1749	0.0	Forced	Maintenance	2	34	ENGINE MAINTENANCE.
11/07/2018	0617	0.0	Scheduled	Maintenance	9	18	ENGINE MAINTENANCE.
11/12/2018	1110	0.0	Scheduled	Maintenance	0	27	ENGINE MAINTENANCE.
11/14/2018	0739	0.0	Forced	Maintenance	3	41	UTILITY BREAKER 52U OPERATION.
11/24/2018	0530	0.0	Forced	Maintenance	0	41	UTILITY BREAKER 52U OPERATION.
12/02/2018	1128	0.0	Forced	Maintenance	4	17	UTILITY BREAKER 52U OPERATION.
12/03/2018	1408	0.0	Scheduled	Maintenance	0	22	ENGINE MAINTENANCE.
12/06/2018	1036	0.0	Scheduled	Maintenance	0	41	ENGINE MAINTENANCE.
01/04/2019	0102	0.0	Forced	Maintenance	6	21	ENGINE SHUTDOWN DUE TO DETONATION.
01/07/2019	1216	0.0	Scheduled	Maintenance	0	18	ENGINE MAINTENANCE.
01/08/2019	0755	0.0	Scheduled	Maintenance	2	34	ELECTRICAL MAINTENANCE.
01/09/2019	1310	0.0	Forced	Maintenance	0	40	ENGINE MAINTENANCE.
01/09/2019	1502	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE.
01/15/2019	0030	0.0	Forced	Maintenance	10	47	GENERATOR MAINTENANCE.
01/21/2019	0130	0.0	Forced	Maintenance	2	0	GENERATOR PROTECTIVE RELAY FAULT.
01/21/2019	0349	0.0	Forced	Maintenance	1	53	FUEL SKID MAINTENANCE.
01/22/2019	1036	0.0	Forced	Fuel Outage	3	38	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/23/2019	0812	0.0	Scheduled	Maintenance	1	22	ENGINE MAINTENANCE.
01/31/2019	0410	0.0	Forced	Fuel Outage	6	22	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/12/2019	0957	0.0	Scheduled	Maintenance	0	25	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
02/12/2019	1237	0.0	Scheduled	Maintenance	3	14	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
02/25/2019	0811	0.0	Scheduled	Maintenance	8	7	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
03/06/2019	0857	0.0	Scheduled	Maintenance	2	13	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
03/11/2019	1642	0.0	Forced	Maintenance	0	49	GENERATOR PROTECTIVE RELAY FAULT.
03/18/2019	1108	0.0	Scheduled	Maintenance	0	50	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
03/18/2019	1217	0.0		Maintenance	0	2	ENGINE MAINTENANCE.
04/04/2019	0756	0.0		Maintenance	4	37	ENGINE MAINTENANCE.
04/09/2019	1340	0.0		Maintenance	1	49	ENGINE MAINTENANCE.
04/11/2019	1353	0.0	Forced	Fuel Outage	1	33	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/12/2019	1025	0.0	Forced	Fuel Outage	1	28	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/15/2019	0926	0.0	Scheduled	Maintenance	7	14	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.
04/15/2019	1657	0.0	Forced	Maintenance	0	9	ENGINE MAINTENANCE.
04/16/2019	0938	0.0	Scheduled	Maintenance	2	34	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.



Appendix **B**

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 40 of 50

Bavarian Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
04/22/2019	0909	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
04/23/2019	0905	0.0	Forced	Maintenance	27	25	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
04/25/2019	0943	0.0	Scheduled	Maintenance	0	24	ENGINE MAINTENANCE.



PSC Request 15

Page 41 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Bavarian Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2018	0820	0.0	Forced	Maintenance	7	17	ENGINE MAINTENANCE.
11/04/2018	1753	0.0	Forced	Maintenance	2	43	ENGINE MAINTENANCE.
11/08/2018	1652	0.0	Forced	Fuel Outage	4	15	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
11/10/2018	1551	0.0	Forced	Maintenance	4	4	ENGINE SHUTDOWN DUE TO DETONATION.
11/10/2018	2036	0.0	Forced	Maintenance	1	9	ENGINE MAINTENANCE.
11/10/2018	2147	0.0	Forced	Maintenance	0	33	GENERATOR PROTECTIVE RELAY FAULT.
11/11/2018	0108	0.0	Forced	Maintenance	10	0	ENGINE SHUTDOWN DUE TO DETONATION.
11/11/2018	1449	0.0	Forced	Maintenance	3	14	ENGINE MAINTENANCE.
11/13/2018	1356	0.0	Scheduled	Maintenance	2	12	ENGINE MAINTENANCE.
11/14/2018	0739	0.0	Forced	Maintenance	4	26	UTILITY BREAKER 52U OPERATION.
11/24/2018	0323	0.0	Forced	Maintenance	8	46	ENGINE MAINTENANCE.
12/01/2018	2022	0.0	Forced	Maintenance	2	44	ENGINE SHUTDOWN DUE TO DETONATION.
12/02/2018	1128	0.0	Forced	Maintenance	5	32	UTILITY BREAKER 52U OPERATION.
12/02/2018	1720	0.0	Forced	Maintenance	17	49	ENGINE MAINTENANCE.
12/05/2018	0722	0.0	Forced	Maintenance	2	45	ENGINE SHUTDOWN DUE TO DETONATION.
12/13/2018	1343	0.0	Forced	Maintenance	0	21	ENGINE MAINTENANCE.
12/14/2018	0700	0.0	Forced	Maintenance	1	8	ENGINE MAINTENANCE.
12/14/2018	1730	0.0	Forced	Maintenance	2	31	ENGINE MAINTENANCE.
12/19/2018	1030	0.0	Forced	Maintenance	0	4	ENGINE MAINTENANCE.
12/19/2018	1043	0.0	Forced	Maintenance	0	7	ENGINE MAINTENANCE.
12/20/2018	0908	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE.
12/26/2018	0820	0.0	Forced	Maintenance	0	25	ENGINE SHUTDOWN DUE TO DETONATION.
12/26/2018	0848	0.0	Forced	Maintenance	6	52	ENGINE MAINTENANCE.
12/27/2018	0843	0.0	Scheduled	Maintenance	6	0	ENGINE MAINTENANCE.
12/27/2018	1443	0.0	Forced	Maintenance	19	14	ENGINE MAINTENANCE.
01/08/2019	0751	0.0	Scheduled	Maintenance	2	50	ELECTRICAL MAINTENANCE.
01/19/2019	0806	0.0	Forced	Maintenance	3	54	ENGINE SHUTDOWN DUE TO DETONATION.
01/22/2019	0550	0.0	Forced	Maintenance	1	33	ENGINE SHUTDOWN DUE TO DETONATION.
01/22/2019	1022	0.0	Forced	Fuel Outage	4	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/25/2019	1015	0.0	Forced	Maintenance	7	32	ENGINE MAINTENANCE.
01/25/2019	1830	0.0	Forced	Maintenance	21	41	ENGINE MAINTENANCE.
01/26/2019	2252	0.0	Forced	Maintenance	9	13	ENGINE MAINTENANCE.
01/31/2019	0721	0.0	Forced	Fuel Outage	4	10	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/31/2019	1236	0.0	Forced	Maintenance	1	0	GENERATOR MAINTENANCE.
02/06/2019	0752	0.0	Scheduled	Maintenance	4	47	ENGINE MAINTENANCE.
02/12/2019	1058	0.0	Scheduled	Maintenance	5	15	ENGINE MAINTENANCE.
02/23/2019	1329	0.0	Forced	Maintenance	3	14	ENGINE SHUTDOWN DUE TO DETONATION.
02/25/2019	0816	0.0	Scheduled	Maintenance	9	20	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
02/27/2019	1624	0.0	Forced	Maintenance	0	17	ENGINE SHUTDOWN DUE TO DETONATION.
02/27/2019	1708	0.0	Forced	Maintenance	0	24	ENGINE SHUTDOWN DUE TO DETONATION.



Appendix **B**

From: November 1, 2018 thru April 30, 2019

PSC Request 15 Page 42 of 50

Bavarian Landfill

02/27/2019	0ff/On 1738	MW			A		
	1738		Scheduled	Status	Hours	Minutes	Cause or Reason
03/10/2019	1/30	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION.
	2141	0.0	Forced	Maintenance	11	13	ENGINE SHUTDOWN DUE TO DETONATION.
03/13/2019	0909	0.0	Scheduled	Maintenance	1	31	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
	1313	0.0	Forced	Maintenance	0	19	ENGINE SHUTDOWN DUE TO DETONATION.
	1333	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
	1125	0.0	Forced	Maintenance	2	49	ENGINE SHUTDOWN DUE TO DETONATION.
03/19/2019	1011	0.0	Scheduled	Maintenance	7	29	ENGINE MAINTENANCE – VALVE
02/10/2010	1750	0.0	F 1		0	0	ADJUSTMENT, SPARK PLUGS CHANGE.
03/19/2019	1750	0.0	Forced	Maintenance	0	8	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
03/19/2019	1801	0.0	Forced	Maintenance	22	57	ENGINE MAINTENANCE – REPLACE
03/19/2019	1801	0.0	roiceu	Wantenance	22	57	CYLINDER HEAD.
03/28/2019	1504	0.0	Forced	Maintenance	4	12	ENGINE SHUTDOWN DUE TO DETONATION.
	1327	0.0	Forced	Maintenance	5	57	ENGINE SHUTDOWN DUE TO DETONATION.
	1944	0.0	Forced	Maintenance	1	6	ENGINE SHUTDOWN DUE TO DETONATION.
	2051	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
	2107	0.0	Forced	Maintenance	0	25	ENGINE SHUTDOWN DUE TO DETONATION.
	2134	0.0	Forced	Maintenance	17	46	ENGINE MAINTENANCE – REPLACE
	-					-	CYLINDER HEAD.
03/31/2019	1529	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
03/31/2019	1532	0.0	Forced	Maintenance	8	28	ENGINE MAINTENANCE.
04/01/2019	0000	0.0	Forced	Maintenance	11	42	ENGINE MAINTENANCE.
04/01/2019	1235	0.0	Forced	Maintenance	1	27	ENGINE SHUTDOWN DUE TO DETONATION.
04/01/2019	1403	0.0	Forced	Maintenance	0	2	GENERATOR PROTECTIVE RELAY FAULT.
04/01/2019	1406	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
04/02/2019	0713	0.0	Forced	Maintenance	6	51	ELECTRICAL MAINTENANCE.
04/04/2019	1024	0.0	Scheduled	Maintenance	2	32	ENGINE MAINTENANCE.
04/04/2019	1701	0.0	Forced	Maintenance	0	48	GENERATOR PROTECTIVE RELAY FAULT.
04/04/2019	1758	0.0	Forced	Maintenance	0	12	GENERATOR PROTECTIVE RELAY FAULT.
04/04/2019	1811	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
04/04/2019	1835	0.0	Forced	Maintenance	0	19	GENERATOR PROTECTIVE RELAY FAULT.
04/07/2019	1230	0.0	Forced	Maintenance	141	31	GENERATOR PROTECTIVE RELAY FAULT.
04/13/2019	1429	0.0	Forced	Maintenance	46	48	ELECTRICAL MAINTENANCE.
04/17/2019	1315	0.0	Forced	Maintenance	0	31	ENGINE MAINTENANCE.
04/24/2019	1334	0.0	Forced	Maintenance	0	41	ENGINE SHUTDOWN DUE TO DETONATION.
04/24/2019	1416	0.0	Forced	Maintenance	0	1	GENERATOR PROTECTIVE RELAY FAULT.
04/29/2019	0919	0.0	Scheduled	Maintenance	1	32	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
04/29/2019	1722	0.0	Forced	Maintenance	15	54	ELECTRICAL MAINTENANCE.



Appendix B

PSC Request 15 Page 43 of 50

From: November 1, 2018 thru April 30, 2019

Hardin Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2018	0000	0.0	Forced	Fuel Outage	721	0	RESERVED SHUTDOWN STATE DUE TO FUEL
12/01/2018	0000	0.0	Forced	Fuel Outage	744	0	SUPPLY. RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/01/2019	0000	0.0	Forced	Fuel Outage	744	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/01/2019	0000	0.0	Forced	Fuel Outage	672	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
04/01/2019	0000	0.0	Forced	Fuel Outage	720	0	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.



Appendix **B**

PSC Request 15 Page 44 of 50

From: November 1, 2018 thru April 30, 2019

Hardin Co. Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/06/2018	0900	0.0	Forced	Fuel Outage	0	35	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
11/06/2018	1915	0.0	Forced	Fuel Outage	12	40	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
11/07/2018	1100	0.0	Forced	Fuel Outage	0	40	RESERVED SHUTDOWN STATE DUE TO FUEL
11/12/2019	0000	0.0	F	Maintenance	2	25	SUPPLY. FUEL SKID MAINTENANCE.
11/12/2018	0900	0.0	Forced	Maintenance	2	35	
11/13/2018	0900	0.0	Scheduled	Maintenance	5	45	ENGINE MAINTENANCE.
11/15/2018	0300	0.0	Forced	Maintenance	6	0	UTILITY BREAKER 52U OPERATION CAUSED
							BY STORMS.
11/16/2018	1000	0.0	Forced	Maintenance	6	35	UTILITY BREAKER 52U OPERATION CAUSED
							BY STORMS.
11/28/2018	0900	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE.
12/01/2018	0015	0.0	Forced	Maintenance	7	30	UTILITY BREAKER 52U OPERATION CAUSED
							BY STORMS.
12/04/2018	1015	0.0	Scheduled	Maintenance	1	15	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
12/13/2018	0800	0.0	Forced	Maintenance	0	40	ENGINE SHUTDOWN DUE TO DETONATION.
12/18/2018	0900	0.0	Forced	Fuel Outage	48	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
01/04/2019	1000	0.0	Forced	Fuel Outage	662	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
02/01/2019	0000	0.0	Forced	Fuel Outage	672	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
04/01/2019	0000	0.0	Forced	Fuel Outage	720	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.



PSC Request 15

Page 45 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Hardin Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2018	0000	0.0	Forced	Fuel Outage	298	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
11/13/2018	0930	0.0	Forced	Maintenance	0	30	GENERATOR PROTECTIVE RELAY FAULT.
11/13/2018	1020	0.0	Forced	Maintenance	0	15	GENERATOR PROTECTIVE RELAY FAULT.
11/13/2018	1445	0.0	Forced	Fuel Outage	417	15	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
12/01/2018	0000	0.0	Forced	Fuel Outage	417	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
12/20/2018	0900	0.0	Forced	Fuel Outage	279	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
02/01/2019	0000	0.0	Forced	Fuel Outage	672	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
04/01/2019	0000	0.0	Forced	Fuel Outage	720	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.



PSC Request 15

Page 46 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Pendleton Co. Landfill

	Time	Available	Forced or			ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2018	0000	0.0	Scheduled	Maintenance	721	0	ENGINE MAINTENANCE.
12/01/2018	0000	0.0	Scheduled	Maintenance	744	0	ENGINE MAINTENANCE.
01/01/2019	0000	0.0	Scheduled	Maintenance	734	16	ENGINE MAINTENANCE.
02/06/2019	0906	0.0	Forced	Fuel Outage	2	55	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
02/14/2019	0901	0.0	Forced	Maintenance	5	59	FUEL SKID MAINTENANCE.
02/25/2019	0716	0.0	Forced	Fuel Outage	4	59	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
03/14/2019	1440	0.0	Forced	Maintenance	0	35	UTILITY BREAKER 52U OPERATION.
03/20/2019	0645	0.0	Scheduled	Maintenance	10	50	ENGINE MAINTENANCE – TOP END
							OVERHAUL.
03/21/2019	1324	0.0	Scheduled	Maintenance	21	56	ENGINE MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
03/25/2019	1510	0.0	Scheduled	Maintenance	0	24	ENGINE MAINTENANCE.
04/25/2019	1027	0.0	Scheduled	Maintenance	1	16	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.
<u> </u>							



PSC Request 15

Page 47 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Pendleton Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2018	0000	0.0	Scheduled	Maintenance	721	0	ENGINE MAINTENANCE.
12/01/2018	0000	0.0	Scheduled	Maintenance	744	0	ENGINE MAINTENANCE.
01/01/2019	0000	0.0	Scheduled	Maintenance	709	28	ENGINE MAINTENANCE.
01/30/2019	1402	0.0	Scheduled	Maintenance	0	34	ENGINE MAINTENANCE.
01/30/2019	1437	0.0	Scheduled	Maintenance	0	6	ENGINE MAINTENANCE.
01/30/2019	1444	0.0	Scheduled	Maintenance	0	4	ENGINE MAINTENANCE.
02/06/2019	0906	0.0	Forced	Fuel Outage	3	0	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
02/14/2019	0901	0.0	Forced	Maintenance	6	2	FUEL SKID MAINTENANCE.
02/25/2019	0718	0.0	Forced	Fuel Outage	4	53	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
03/06/2019	0048	0.0	Forced	Maintenance	7	39	ENGINE SHUTDOWN DUE TO DETONATION.
03/11/2019	1050	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
03/11/2019	1059	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
03/11/2019	1107	0.0	Forced	Maintenance	0	7	ENGINE SHUTDOWN DUE TO DETONATION.
03/12/2019	0830	0.0	Forced	Maintenance	1	20	ENGINE MAINTENANCE.
03/14/2019	1440	0.0	Forced	Maintenance	0	34	UTILITY BREAKER 52U OPERATION.
03/17/2019	0610	0.0	Forced	Maintenance	5	53	ENGINE SHUTDOWN DUE TO DETONATION.
03/28/2019	0610	0.0	Scheduled	Maintenance	10	47	ENGINE MAINTENANCE – TOP END
							OVERHAUL.
03/28/2019	1658	0.0	Forced	Maintenance	0	3	ENGINE SHUTDOWN DUE TO DETONATION.
03/28/2019	1710	0.0	Scheduled	Maintenance	0	25	ENGINE MAINTENANCE.
03/29/2019	1410	0.0	Scheduled	Maintenance	0	30	FUEL SKID MAINTENANCE – OIL AND OIL
							FILTER CHANGE.
04/11/2019	1010	0.0	Scheduled	Maintenance	2	53	ENGINE MAINTENANCE.
04/25/2019	1009	0.0	Scheduled	Maintenance	0	37	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.



PSC Request 15

Page 48 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Pendleton Co. Landfill

	Time	Available	Forced or		A	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2018	0000	0.0	Scheduled	Maintenance	721	0	ENGINE MAINTENANCE.
12/01/2018	0000	0.0	Scheduled	Maintenance	744	0	ENGINE MAINTENANCE.
01/01/2019	0000	0.0	Scheduled	Maintenance	687	0	ENGINE MAINTENANCE.
01/29/2019	1700	0.0	Forced	Maintenance	16	52	ENGINE MAINTENANCE.
01/30/2019	1402	0.0	Scheduled	Maintenance	0	32	ENGINE MAINTENANCE.
02/01/2019	1429	0.0	Forced	Maintenance	0	17	ENGINE MAINTENANCE.
02/03/2019	1400	0.0	Forced	Maintenance	18	37	ENGINE MAINTENANCE.
02/04/2019	0847	0.0	Forced	Maintenance	0	29	GENERATOR PROTECTIVE RELAY FAULT.
02/04/2019	1132	0.0	Forced	Maintenance	0	15	GENERATOR PROTECTIVE RELAY FAULT.
02/04/2019	1150	0.0	Forced	Maintenance	0	34	GENERATOR PROTECTIVE RELAY FAULT.
02/04/2019	1230	0.0	Forced	Maintenance	2	34	GENERATOR MAINTENANCE – REPLACE POWER TRANSFORMER.
02/06/2019	0907	0.0	Forced	Fuel Outage	3	52	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
02/14/2019	0901	0.0	Forced	Maintenance	6	8	FUEL SKID MAINTENANCE.
02/20/2019	1323	0.0	Forced	Maintenance	0	18	ENGINE MAINTENANCE.
02/25/2019	0716	0.0	Forced	Fuel Outage	5	6	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/06/2019	0048	0.0	Forced	Maintenance	7	39	LOW LUBE OIL LEVEL ON DAY TANK.
03/13/2019	0740	0.0	Scheduled	Maintenance	5	22	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL AND FILTER C.
03/13/2019	1320	0.0	Forced	Maintenance	0	6	ENGINE SHUTDOWN DUE TO DETONATION.
03/13/2019	1327	0.0	Forced	Maintenance	0	15	ENGINE SHUTDOWN DUE TO DETONATION.
03/13/2019	1343	0.0	Forced	Maintenance	1	37	ENGINE SHUTDOWN DUE TO DETONATION.
03/14/2019	0940	0.0	Forced	Maintenance	3	46	ENGINE MAINTENANCE – REPLACE CYLINDER HEAD.
03/14/2019	1440	0.0	Forced	Maintenance	0	52	UTILITY BREAKER 52U OPERATION.
03/21/2019	1541	0.0	Scheduled	Maintenance	0	45	ENGINE MAINTENANCE.
03/25/2019	1302	0.0	Scheduled	Maintenance	0	54	ENGINE MAINTENANCE.
04/09/2019	0717	0.0	Forced	Maintenance	0	20	ENGINE MAINTENANCE.
04/23/2019	0535	0.0	Scheduled	Maintenance	37	25	ENGINE MAINTENANCE – IN FRAME OVERHAUL.
04/25/2019	0730	0.0	Scheduled	Maintenance	0	15	ENGINE MAINTENANCE.
04/25/2019	1015	0.0	Scheduled	Maintenance	0	40	PLANT SHUT DOWN DUE TO BUILDING MAINTENANCE.
04/29/2019	0900	0.0	Forced	Maintenance	0	10	ENGINE MAINTENANCE.



PSC Request 15

Page 49 of 50

Appendix **B**

From: November 1, 2018 thru April 30, 2019

Pendleton Co. Landfill

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/01/2018	0000	0.0	Scheduled	Maintenance	721	0	ENGINE MAINTENANCE.
12/01/2018	0000	0.0	Scheduled	Maintenance	744	0	ENGINE MAINTENANCE.
01/01/2019	0000	0.0	Scheduled	Maintenance	686	30	ENGINE MAINTENANCE.
02/04/2019	0750	0.0	Forced	Maintenance	0	36	ENGINE SHUTDOWN DUE TO DETONATION.
02/06/2019	0908	0.0	Forced	Fuel Outage	3	33	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
02/11/2019	0945	0.0	Scheduled	Maintenance	2	12	ENGINE MAINTENANCE – VALVE
							ADJUSTMENT, SPARK PLUGS CHANGE, OIL
					_		AND FILTER C.
02/14/2019	0901	0.0	Forced	Maintenance	5	27	FUEL SKID MAINTENANCE.
02/14/2019	1445	0.0	Forced	Maintenance	0	8	ENGINE SHUTDOWN DUE TO DETONATION.
02/25/2019	0716	0.0	Forced	Fuel Outage	5	9	RESERVED SHUTDOWN STATE DUE TO FUEL
							SUPPLY.
03/13/2019	1403	0.0	Scheduled	Maintenance	1	40	ENGINE MAINTENANCE.
03/14/2019	0940	0.0	Scheduled	Maintenance	1	10	ENGINE MAINTENANCE.
03/14/2019	1241	0.0	Scheduled	Maintenance	2	42	ENGINE MAINTENANCE.
03/18/2019	1235	0.0	Scheduled	Maintenance	26	18	ENGINE MAINTENANCE.
03/21/2019	0915	0.0	Scheduled	Maintenance	3	2	ENGINE MAINTENANCE.
04/10/2019	0628	0.0	Scheduled	Maintenance	10	31	ENGINE MAINTENANCE – TOP END
							OVERHAUL.
04/10/2019	1713	0.0	Scheduled	Maintenance	1	9	ENGINE MAINTENANCE.
04/11/2019	0912	0.0	Scheduled	Maintenance	0	50	ENGINE MAINTENANCE.
04/25/2019	1008	0.0	Scheduled	Maintenance	0	50	PLANT SHUT DOWN DUE TO BUILDING
							MAINTENANCE.
04/29/2019	1056	0.0	Forced	Maintenance	37	4	ENGINE MAINTENANCE.



Appendix **B**

PSC Request 15 Page 50 of 50

From: November 1, 2018 thru April 30, 2019

Glasgow Landfill Gas

	Time	Available	Forced or		А	ctual	
Date	Off/On	MW	Scheduled	Status	Hours	Minutes	Cause or Reason
11/16/2018	0455	0.0	Forced	Fuel Outage	5	5	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
12/12/2018	0900	0.0	Scheduled	Maintenance	3	20	ENGINE MAINTENANCE.
12/14/2018	1730	0.0	Forced	Maintenance	4	0	ENGINE SHUTDOWN DUE TO DETONATION.
12/27/2018	0935	0.0	Forced	Fuel Outage	1	20	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/21/2019	0645	0.0	Forced	Maintenance	4	25	FUEL SKID MAINTENANCE.
01/22/2019	0750	0.0	Forced	Maintenance	1	40	FUEL SKID MAINTENANCE.
01/25/2019	0900	0.0	Scheduled	Maintenance	4	45	ENGINE MAINTENANCE.
01/25/2019	1445	0.0	Forced	Maintenance	0	20	FUEL SKID MAINTENANCE.
01/29/2019	1015	0.0	Forced	Fuel Outage	2	15	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
01/30/2019	1455	0.0	Forced	Maintenance	0	45	FUEL SKID MAINTENANCE.
01/30/2019	1830	0.0	Forced	Maintenance	22	10	FUEL SKID MAINTENANCE.
02/02/2019	1630	0.0	Forced	Maintenance	2	0	FUEL SKID MAINTENANCE.
02/19/2019	0600	0.0	Scheduled	Maintenance	37	25	ENGINE MAINTENANCE – IN FRAME OVERHAUL.
02/21/2019	1500	0.0	Scheduled	Maintenance	0	50	ENGINE MAINTENANCE – OIL AND OIL FILTER CHANGE.
03/04/2019	1120	0.0	Scheduled	Maintenance	0	45	FUEL SKID MAINTENANCE – GAS FILTER CHANGE/INSPECTION.
03/04/2019	1420	0.0	Scheduled	Maintenance	0	20	FUEL SKID MAINTENANCE.
03/04/2019	1540	0.0	Scheduled	Maintenance	0	30	FUEL SKID MAINTENANCE.
03/09/2019	1455	0.0	Forced	Maintenance	1	45	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
03/18/2019	1040	0.0	Forced	Fuel Outage	2	30	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/18/2019	1550	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE.
03/18/2019	1700	0.0	Scheduled	Maintenance	0	35	ENGINE MAINTENANCE.
03/19/2019	0700	0.0	Scheduled	Maintenance	1	40	ENGINE MAINTENANCE.
03/19/2019	0850	0.0	Forced	Fuel Outage	0	50	RESERVED SHUTDOWN STATE DUE TO FUEL SUPPLY.
03/19/2019	1415	0.0	Scheduled	Maintenance	0	40	ENGINE MAINTENANCE.
04/07/2019	1227	0.0	Forced	Maintenance	2	3	UTILITY BREAKER 52U OPERATION CAUSED BY STORMS.
04/08/2019	0900	0.0	Scheduled	Maintenance	5	30	ENGINE MAINTENANCE – VALVE ADJUSTMENT, SPARK PLUGS CHANGE.

PSC Request 16 Page 1 of 7

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 16 RESPONSIBLE PARTY: Craig A. Johnson

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

<u>Request 16.</u> Please see pages 2 through 7 of this response.

Page	2	of	7
------	---	----	---

UNIT	YEAR	MONTH	NET CAP FTR (NCF)
Bluegrass Station Unit 1	2018	11	0.00%
Bluegrass Station Unit 1	2018	12	0.00%
Bluegrass Station Unit 1	2019	1	4.05%
Bluegrass Station Unit 1	2019	2	1.63%
Bluegrass Station Unit 1	2019	3	0.33%
Bluegrass Station Unit 1	2019	4	0.23%
			012077
Bluegrass Station Unit 2	2018	11	0.00%
Bluegrass Station Unit 2	2018	12	0.00%
Bluegrass Station Unit 2	2019	1	5.21%
Bluegrass Station Unit 2	2019	2	1.38%
Bluegrass Station Unit 2	2019	3	0.30%
Bluegrass Station Unit 2	2019	4	0.58%
Bluegrass Station Unit 3	2018	11	2.88%
Bluegrass Station Unit 3	2018	12	1.98%
Bluegrass Station Unit 3	2019	1	4.29%
Bluegrass Station Unit 3	2019	2	1.42%
Bluegrass Station Unit 3	2019	3	4.22%
Bluegrass Station Unit 3	2019	4	3.02%
Cooper Station Unit 1	2018	11	5.01%
Cooper Station Unit 1	2018	12	0.00%
Cooper Station Unit 1	2019	1	13.40%
Cooper Station Unit 1	2019	2	1.04%
Cooper Station Unit 1	2019	3	0.00%
Cooper Station Unit 1	2019	4	0.00%
Cooper Station Unit 2	2018	12	15.85%
Cooper Station Unit 2	2018	11	8.63%
Cooper Station Unit 2	2019	1	24.44%
Cooper Station Unit 2	2019	2	1.81%
Cooper Station Unit 2	2019	3	8.52%
Cooper Station Unit 2	2019	4	0.00%
Spurlock Station Unit 1	2018	11	78.94%
Spurlock Station Unit 1	2018	12	75.37%
Spurlock Station Unit 1	2019	1	67.22%
Spurlock Station Unit 1	2019	2	63.61%
Spurlock Station Unit 1	2019	3	68.13%
Spurlock Station Unit 1	2019	4	43.20%
Spurlock Station Unit 2	2018	11	5.31%
Spurlock Station Unit 2	2018	12	64.91%

Spurlock Station Unit 2 Spurlock Station Unit 2 Spurlock Station Unit 2 Spurlock Station Unit 2 Spurlock Station Unit 3 Spurlock Station Unit 3	2019 2019 2019 2019 2019 2018	1 2 3 4	67.11%
Spurlock Station Unit 2 Spurlock Station Unit 2 Spurlock Station Unit 3 Spurlock Station Unit 3	2019 2019	3	
Spurlock Station Unit 2 Spurlock Station Unit 3 Spurlock Station Unit 3	2019	-	39.31%
Spurlock Station Unit 3 Spurlock Station Unit 3		4	
Spurlock Station Unit 3	2018		34.59%
Spurlock Station Unit 3	2018		
•		11	91.56%
	2018	12	84.02%
Spurlock Station Unit 3	2019	1	70.84%
Spurlock Station Unit 3	2019	2	44.01%
Spurlock Station Unit 3	2019	3	0.00%
Spurlock Station Unit 3	2019	4	36.38%
Spurlock Station Unit 4	2018	11	95.06%
Spurlock Station Unit 4	2018	12	89.03%
Spurlock Station Unit 4	2019	1	47.89%
Spurlock Station Unit 4	2019	2	15.75%
Spurlock Station Unit 4	2019	3	68.27%
Spurlock Station Unit 4	2019	4	
IK Smith Unit 1	2018	11	0.50%
IK Smith Unit 1	2018	12	0.00%
IK Smith Unit 1	2019	1	6.64%
IK Smith Unit 1	2019	2	1.98%
IK Smith Unit 1	2019	3	0.41%
IK Smith Unit 1	2019	4	
IK Smith Unit 2	2018	11	0.20%
IK Smith Unit 2	2018	12	0.00%
IK Smith Unit 2	2019	1	5.88%
IK Smith Unit 2	2019	2	1.41%
IK Smith Unit 2	2019	3	
IK Smith Unit 2	2019	4	
IK Smith Unit 3	2018	11	0.41%
IK Smith Unit 3	2018	12	
IK Smith Unit 3	2019	1	
IK Smith Unit 3	2019	2	
IK Smith Unit 3	2019	3	
IK Smith Unit 3	2019	4	
	2013		0.00/0
IK Smith Unit 4	2018	11	5.93%
IK Smith Unit 4	2018	12	
IK Smith Unit 4	2010	12	
IK Smith Unit 4	2019	2	

Page 4 of 7

UNIT	YEAR	MONTH	NET CAP FTR (NCF)
JK Smith Unit 4	2019	3	3.89%
JK Smith Unit 4	2019	4	2.47%
JK Smith Unit 5	2018	11	3.20%
JK Smith Unit 5	2018	12	0.00%
JK Smith Unit 5	2019	1	11.00%
JK Smith Unit 5	2019	2	4.89%
JK Smith Unit 5	2019	3	4.52%
JK Smith Unit 5	2019	4	3.31%
JK Smith Unit 6	2018	11	6.87%
JK Smith Unit 6	2018	12	0.13%
JK Smith Unit 6	2019	1	9.96%
JK Smith Unit 6	2019	2	4.83%
JK Smith Unit 6	2019	3	4.74%
JK Smith Unit 6	2019	4	3.46%
JK Smith Unit 7	2018	11	5.60%
JK Smith Unit 7	2018	12	0.10%
JK Smith Unit 7	2019	1	9.52%
JK Smith Unit 7	2019	2	4.89%
JK Smith Unit 7	2019	3	4.57%
JK Smith Unit 7	2019	4	3.24%
JK Smith Unit 9	2018	11	8.80%
JK Smith Unit 9	2018	12	0.00%
JK Smith Unit 9	2019	1	4.51%
JK Smith Unit 9	2019	2	4.65%
JK Smith Unit 9	2019	3	4.26%
JK Smith Unit 9	2019	4	2.13%
JK Smith Unit 10	2018	11	9.34%
JK Smith Unit 10	2018	12	0.00%
JK Smith Unit 10	2019	1	5.03%
JK Smith Unit 10	2019	2	5.01%
JK Smith Unit 10	2019	3	5.50%
JK Smith Unit 10	2019	4	0.22%
Bavarian County Landfill Unit 1	2019	11	90.56%
Bavarian County Landfill Unit 1	2019	12	83.94%
Bavarian County Landfill Unit 1	2019	1	88.62%
Bavarian County Landfill Unit 1	2019	2	81.21%
Bavarian County Landfill Unit 1	2019	3	102.81%
Bavarian County Landfill Unit 1	2019	4	100.88%

Page 5 of 7

UNIT	YEAR	MONTH	NET CAP FTR (NCF)
Bavarian County Landfill Unit 2	2019	11	90.93%
Bavarian County Landfill Unit 2	2019	12	86.32%
Bavarian County Landfill Unit 2	2019	1	77.89%
Bavarian County Landfill Unit 2	2019	2	81.18%
Bavarian County Landfill Unit 2	2019	3	68.43%
Bavarian County Landfill Unit 2	2019	4	0.00%
Bavarian County Landfill Unit 3	2019	11	86.69%
Bavarian County Landfill Unit 3	2019	12	76.11%
Bavarian County Landfill Unit 3	2019	1	87.57%
Bavarian County Landfill Unit 3	2019	2	80.21%
Bavarian County Landfill Unit 3	2019	3	79.06%
Bavarian County Landfill Unit 3	2019	4	82.39%
Bavarian County Landfill Unit 4	2019	11	94.22%
Bavarian County Landfill Unit 4	2019	12	94.93%
Bavarian County Landfill Unit 4	2019	1	90.58%
Bavarian County Landfill Unit 4	2019	2	95.82%
Bavarian County Landfill Unit 4	2019	3	98.93%
Bavarian County Landfill Unit 4	2019	4	81.43%
Bavarian County Landfill Unit 5	2019	11	89.88%
Bavarian County Landfill Unit 5	2019	12	74.31%
Bavarian County Landfill Unit 5	2019	1	84.18%
Bavarian County Landfill Unit 5	2019	2	
Bavarian County Landfill Unit 5	2019	3	70.18%
Bavarian County Landfill Unit 5	2019	4	
Glasgow County Landfill Unit 1	2019	11	94.21%
Glasgow County Landfill Unit 1	2019	12	
Glasgow County Landfill Unit 1	2019	1	88.18%
Glasgow County Landfill Unit 1	2019	2	87.95%
Glasgow County Landfill Unit 1	2019	3	91.88%
Glasgow County Landfill Unit 1	2019	4	92.71%
			52., 1/0
Green Valley Landfill Unit 1	2019	11	87.89%
Green Valley Landfill Unit 1	2019	12	88.94%
Green Valley Landfill Unit 1	2019	1	87.82%
Green Valley Landfill Unit 1	2015	2	85.59%
Green Valley Landfill Unit 1	2019	3	81.76%
Green Valley Landfill Unit 1	2015	4	85.77%
	2019		
Green Valley Landfill Unit 2	2019	11	91.05%
	2019	11	51.05%

Page	6	of 7
------	---	------

UNIT	YEAR	MONTH	NET CAP FTR (NCF)
Green Valley Landfill Unit 2	2019	12	72.45%
Green Valley Landfill Unit 2	2019	1	45.51%
Green Valley Landfill Unit 2	2015	2	84.90%
Green Valley Landfill Unit 2	2015	3	0.00%
Green Valley Landfill Unit 2	2015	4	60.82%
	2019	4	00.8278
Green Valley Landfill Unit 3	2019	11	87.72%
Green Valley Landfill Unit 3	2019	12	59.81%
Green Valley Landfill Unit 3	2019	1	43.66%
Green Valley Landfill Unit 3	2019	2	71.77%
Green Valley Landfill Unit 3	2019	3	82.38%
Green Valley Landfill Unit 3	2019	4	78.52%
Hardin County Landfill Unit 2	2019	11	70.26%
Hardin County Landfill Unit 2	2019	12	65.32%
Hardin County Landfill Unit 2	2019	1	6.24%
Hardin County Landfill Unit 2	2019	2	0.00%
Hardin County Landfill Unit 2	2019	3	0.00%
Hardin County Landfill Unit 2	2019	4	0.00%
Hardin County Landfill Unit 2	2019	11	0.00%
Hardin County Landfill Unit 3 Hardin County Landfill Unit 3	2019	11	0.00%
Hardin County Landfill Unit 3	2019	12	0.00%
Hardin County Landfill Unit 3	2019	2	0.00%
Hardin County Landfill Unit 3	2019	3	0.00%
Hardin County Landfill Unit 3	2019	4	0.00%
	2019	4	0.00%
Laurel Ridge Landfill Unit 1	2019	11	89.85%
Laurel Ridge Landfill Unit 1	2019	12	83.87%
Laurel Ridge Landfill Unit 1	2019	1	83.31%
Laurel Ridge Landfill Unit 1	2019	2	86.65%
Laurel Ridge Landfill Unit 1	2019	3	79.23%
Laurel Ridge Landfill Unit 1	2019	4	57.53%
Laurel Ridge Landfill Unit 2	2019	11	91.19%
Laurel Ridge Landfill Unit 2	2019	12	85.25%
Laurel Ridge Landfill Unit 2	2019	1	81.56%
Laurel Ridge Landfill Unit 2	2019	2	81.20%
Laurel Ridge Landfill Unit 2	2019	3	65.81%
Laurel Ridge Landfill Unit 2	2019	4	54.93%
	2012		00.000
Laurel Ridge Landfill Unit 3	2019	11	99.88%
Laurel Ridge Landfill Unit 3	2019	12	90.44%
Laurel Ridge Landfill Unit 3	2019	1	95.02%

UNIT	YEAR	MONTH	NET CAP FTR (NCF)
Laurel Ridge Landfill Unit 3	2019	2	96.98%
Laurel Ridge Landfill Unit 3	2019	3	88.16%
Laurel Ridge Landfill Unit 3	2019	4	69.45%
Laurel Ridge Landfill Unit 4	2019	11	94.77%
Laurel Ridge Landfill Unit 4	2019	12	92.11%
Laurel Ridge Landfill Unit 4	2019	1	90.91%
Laurel Ridge Landfill Unit 4	2019	2	97.80%
Laurel Ridge Landfill Unit 4	2019	3	93.74%
Laurel Ridge Landfill Unit 4	2019	4	88.45%
Pendleton County Landfill Unit 1	2019	11	0.00%
Pendleton County Landfill Unit 1	2019	12	0.00%
Pendleton County Landfill Unit 1	2019	1	1.59%
Pendleton County Landfill Unit 1	2019	2	64.50%
Pendleton County Landfill Unit 1	2019	3	82.06%
Pendleton County Landfill Unit 1	2019	4	105.39%
Pendleton County Landfill Unit 2	2019	11	0.00%
Pendleton County Landfill Unit 2	2019	12	0.00%
Pendleton County Landfill Unit 2	2019	1	3.79%
Pendleton County Landfill Unit 2	2019	2	56.57%
Pendleton County Landfill Unit 2	2019	3	69.77%
Pendleton County Landfill Unit 2	2019	4	100.53%
Pendleton County Landfill Unit 3	2019	11	0.00%
Pendleton County Landfill Unit 3	2019	12	0.00%
Pendleton County Landfill Unit 3	2019	1	5.06%
Pendleton County Landfill Unit 3	2019	2	66.36%
Pendleton County Landfill Unit 3	2019	3	75.48%
Pendleton County Landfill Unit 3	2019	4	72.64%

Page 7 of 7

PSC Request 17 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 17 RESPONSIBLE PARTY: Craig A. Johnson

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

<u>Response 17a.</u> 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.

<u>Request 17b.</u> Describe the impact of these changes on EKPC's fuel usage.

Response 17b. This question is not applicable.

PSC Request 18 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 18 RESPONSIBLE PARTY: Mark Horn

<u>Request 18.</u> State whether EKPC 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. EKPC is not aware of any violations of its policies and procedures regarding fuel procurement.

.

PSC Request 19 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 19 RESPONSIBLE PARTY: Michelle K. Carpenter

Request 19. State whether EKPC 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 during the period under review.

PSC Request 20 Page 1 of 1

EAST KENTUCKY POWER COOPERATIVE, INC.

PSC CASE NO. 2019-00227 FUEL ADJUSTMENT CLAUSE RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S INFORMATION REQUEST DATED 08/12/19 REQUEST 20 RESPONSIBLE PARTY: Mark Horn

<u>Request 20.</u> State whether all fuel contracts related to commodity and 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 transportation have been filed with the Commission.