



SULLIVAN, MOUNTJOY,
STAINBACK & MILLER, P.S.C.
Attorneys

Tyson Kamuf
Attorney
tkamuf@smsmlaw.com

Skill. Integrity. Efficiency.

October 4, 2016

RECEIVED

OCT 5 2016

PUBLIC SERVICE
COMMISSION

Dr. Talina R. Mathews
Executive Director
Public Service Commission
211 Sower Boulevard, P.O. Box 615
Frankfort, Kentucky 40602-0615

Re: *In the Matter of: An Examination of the Application of the
Fuel Adjustment Clause of Big Rivers Electric Corporation
from November 1, 2015 through April 30, 2016*
Case No. 2016-00235

Dear Dr. Matthews:

Enclosed for filing on behalf of Big Rivers Electric Corporation are an original and eight (8) copies of Big Rivers' responses to the Public Service Commission Staff's Second Request for Information in the above-referenced matter. I certify that on this date, a copy of this letter and a copy of the responses were served on all parties of record by first class mail.

Sincerely,

Tyson Kamuf
Counsel for Big Rivers Electric Corporation

TAK/abg
Enclosures

ORIGINAL



Your Touchstone Energy® Cooperative 

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

In the Matter of:

**AN EXAMINATION OF THE APPLICATION)
OF THE FUEL ADJUSTMENT CLAUSE)
OF BIG RIVERS ELECTRIC CORPORATION)
FROM)
NOVEMBER 1, 2015 THROUGH APRIL 30, 2016)**

**Case No.
2016-00235**

**Responses to Commission Staff's
Second Request for Information
dated
September 21, 2016**

FILED: October 5, 2016

ORIGINAL

BIG RIVERS ELECTRIC CORPORATION

**AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT
CLAUSE OF BIG RIVERS ELECTRIC CORPORATION
FROM NOVEMBER 1, 2015 THROUGH APRIL 30, 2016
CASE NO. 2016-00235**

VERIFICATION

I, Nicholas R. (Nick) Castlen, verify, state, and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.



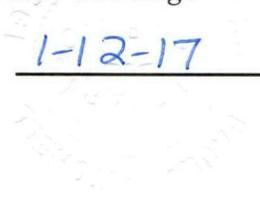
Nicholas R. (Nick) Castlen

COMMONWEALTH OF KENTUCKY)
COUNTY OF HENDERSON)

SUBSCRIBED AND SWORN TO before me by Nicholas R. (Nick) Castlen on
this the 3rd day of October, 2016.



Notary Public, Kentucky State at Large
My Commission Expires 1-12-17



BIG RIVERS ELECTRIC CORPORATION

**AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT
CLAUSE OF BIG RIVERS ELECTRIC CORPORATION
FROM NOVEMBER 1, 2015 THROUGH APRIL 30, 2016
CASE NO. 2016-00235**

VERIFICATION

I, Mark W. McAdams, verify, state, and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.



Mark W. McAdams

COMMONWEALTH OF KENTUCKY)
COUNTY OF HENDERSON)

SUBSCRIBED AND SWORN TO before me by Mark W. McAdams on this the
3rd day of October, 2016.



Notary Public, Kentucky State at Large

My Commission Expires 1-12-17

BIG RIVERS ELECTRIC CORPORATION

**AN EXAMINATION OF THE APPLICATION OF THE FUEL ADJUSTMENT
CLAUSE OF BIG RIVERS ELECTRIC CORPORATION
FROM NOVEMBER 1, 2015 THROUGH APRIL 30, 2016
CASE NO. 2016-00235**

VERIFICATION

I, Murray W. (Wayne) O'Bryan, verify, state, and affirm that the data request responses filed with this verification for which I am listed as a witness are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.



Murray W. (Wayne) O'Bryan

COMMONWEALTH OF KENTUCKY)
COUNTY OF HENDERSON)

SUBSCRIBED AND SWORN TO before me by Murray W. (Wayne) O'Bryan
on this the 3rd day of October, 2016.



Notary Public, Kentucky State at Large

My Commission Expires 1-12-17

BIG RIVERS ELECTRIC CORPORATION

**AN EXAMINATION OF THE APPLICATION OF THE FUEL
ADJUSTMENT CLAUSE OF BIG RIVERS ELECTRIC CORPORATION
FROM NOVEMBER 1, 2015 THROUGH APRIL 30, 2016
CASE NO. 2016-00235**

**Response to Commission Staff's
Second Request for Information
dated September 21, 2016**

October 5, 2016

1 **Item 1) Refer to Big Rivers' response to the Commission's August 12,**
2 **2016 Request for Information ("August 12, 2016 Request"), Item 25.**
3 **Confirm that, for the review period, copies of the following have been filed**
4 **with the Commission. If an item has not been filed, explain why it has not**
5 **been filed and provide a copy.**

- 6
- 7 **a. Long-term purchase contracts for coal, natural gas, or fuel oil;**
8 **b. Spot or short-term purchase contracts for coal, natural gas, or**
9 **fuel oil;**
10 **c. Master agreements for coal, natural gas, or fuel oil;**
11 **d. Purchase confirmations relating to the master agreements for**
12 **coal, natural gas, or fuel oil. (For voluminous natural gas**
13 **purchases, if the utility filed documentation such as monthly**
14 **invoices or a listing of transactions showing date, quantity**
15 **purchased, and price in lieu of filing the purchase**
16 **confirmations, confirm that such documentation was filed.)**
17 **e. Copies of all natural gas transportation agreements;**
18 **f. Copies of all transportation agreements relating to barging,**
19 **trucking, rail, etc.**
- 20
21

BIG RIVERS ELECTRIC CORPORATION

**AN EXAMINATION OF THE APPLICATION OF THE FUEL
ADJUSTMENT CLAUSE OF BIG RIVERS ELECTRIC CORPORATION
FROM NOVEMBER 1, 2015 THROUGH APRIL 30, 2016
CASE NO. 2016-00235**

**Response to Commission Staff's
Second Request for Information
dated September 21, 2016**

October 5, 2016

1 **Response)**

- 2 a. There were no long-term purchase contracts for coal, natural gas, or
3 fuel oil entered into during the review period. Big Rivers does not
4 have any long-term purchase contracts for fuel oil. All prior period
5 long-term solid fuel, natural gas, and transportation contracts have
6 been filed with the Commission.
- 7 b. There were no spot or short-term solid fuel and/or transportation
8 contracts entered into during the review period. All prior period
9 short-term solid fuel and transportation contracts have been filed
10 with the Commission. All monthly natural gas purchase contracts
11 were filed with the Commission for the review period. There were
12 several small fuel oil purchases for start-up and stabilization use at
13 the generating stations. The spot fuel oil purchase information for
14 the review period was filed with fuel expense in the monthly Form B
15 filings Form B; however, the purchase order copies were not filed and
16 are attached to this response.
- 17 c. Big Rivers does not have master agreements for solid fuel, fuel oil, or
18 transportation. Master Agreements only exist for natural gas. All of
19 Big Rivers' natural gas Master Agreements have been filed with the
20 Commission, including three filed on August 17, 2016, that dated
21 back to 2009 and 2010. There was no activity for these agreements
22 during the review period.

BIG RIVERS ELECTRIC CORPORATION

**AN EXAMINATION OF THE APPLICATION OF THE FUEL
ADJUSTMENT CLAUSE OF BIG RIVERS ELECTRIC CORPORATION
FROM NOVEMBER 1, 2015 THROUGH APRIL 30, 2016
CASE NO. 2016-00235**

**Response to Commission Staff's
Second Request for Information
dated September 21, 2016**

October 5, 2016

- 1 d. Purchase confirmations only exist pursuant to Master Agreements
2 for natural gas. All purchase confirmations for natural gas were filed
3 for the review period.
- 4 e. All monthly purchase contracts, including for natural gas
5 transportation, were filed with the Commission during the review
6 period.
- 7 f. There were no new transportation agreements during the review
8 period and all long- and short-term transportation agreements have
9 been filed with the Commission.

10
11
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13
14

Witnesses) Mark W. McAdams and
Wayne O'Bryan



Your Touchstone Energy[®] Cooperative 

VENDOR: HERITAGE PETROLEUM LLC
 PO BOX 6850
 EVANSVILLE, IN 47719-0850

PURCHASE ORDER		
PURCHASE ORDER NO 235185	REVISION 0	PAGE 1
SHIP TO: BIG RIVERS ELECTIC CORP SEBREE STATION - ATTN: WAREHOUSE 9000 State Route 2096 ROBARDS, KY 42452		
BILL TO: 201 Thrd Street Henderson, KY 42420		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 19-NOV-15 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	BUYER EMAIL dana.frederick@bigrivers.com
FREIGHT TERMS PREPAID/ADD	F.O.B DESTINATION	SHIP VIA BEST WAY POSSIBLE	VENDOR CONTACT/TELEPHONE (812) 4223251

Special Instructions: This Purchase Order No. must appear on all invoices, packing lists, cartons and correspondences related to this order. If you received this PO by e-mail, DO NOT REPLY TO faxstar@BigRivers.com. Please use the buyer's e-mail address listed above.

Terms: This Purchase Order is subject to all the terms and conditions set forth in following document as indicated and linked below (hereinafter the "Terms"). Vendor's or Contractor's delivery of products, performance of services, or issuance of invoices in connection with this purchase order establishes Vendor's agreement to the Terms. The Terms may only be modified in a writing signed by both parties.

Terms are available @ www.bigrivers.com/documents/Terms-2009.pdf [Click Here!](#)

ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
1.1	PURCHASE OF 150,000 GALLONS OF LOW SULFUR DYED #2 FUEL OIL FOR SEBREE STATION DELIVER TO: ASHBY, DAVID J The above delivery dates have been revised as shown. If this is not satisfactory, please contact the buyer. QUESTIONS / REPLIES CONCERNING THIS DOCUMENT SHOULD BE DIRECTED TO: Dana Frederick - Headquarters PHONE (270) 844-6139 FAX (888) 514-3178 EMAIL: dana.frederick@bigrivers.com	19-NOV-15	150000	GALLON	\$ 1.4549	\$ 218,235.00
					TOTAL	\$ 218,235.00
						<i>Dana R Frederick</i>



Your Touchstone Energy® Cooperative 

**VENDOR: HERITAGE PETROLEUM LLC
PO BOX 6850
EVANSVILLE, IN 47719-0850**

PURCHASE ORDER		
PURCHASE ORDER NO 235186	REVISION 0	PAGE 1
SHIP TO: D. B. Wilson Station 5663 State Route 85 West Centertown, KY 42328		
BILL TO: 201 Third Street Henderson, KY 42420		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 19-NOV-15 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	BUYER EMAIL dana.frederick@bigrivers.com
FREIGHT TERMS ALLOWED/INCLUDED	F.O.B DESTINATION	SHIP VIA BEST WAY POSSIBLE	VENDOR CONTACT/TELEPHONE (812) 4223251

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 DANA FREDERICK - HEADQUARTERS PHONE (270) 844-6139
 FAX (888) 514-3178
 EMAIL: DANA.FREDERICK@BIGRIVERS.COM

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Terms are available @ www.bigrivers.com/documents/Terms-2009.pdf [Click Here!](#)

ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
1.1	PURCHASE OF 50,000 GALLONS OF LOW SULFUR DYED #2 FUEL OIL FOR WILSON STATION DELIVER TO: ASHBY, DAVID J	19-NOV-15	50000	GALLON	\$ 1.4549	\$ 72,745.00
					TOTAL	\$ 72,745.00
					<i>Dana R. Frederick</i>	



Your Touchstone Energy® Cooperative 

VENDOR: HERITAGE PETROLEUM LLC
PO BOX 6850
EVANSVILLE, IN 47719-0850

PURCHASE ORDER		
PURCHASE ORDER NO 235520	REVISION 0	PAGE 1
SHIP TO: BIG RIVERS ELECTIC CORP SEBREE STATION - ATTN: WAREHOUSE 9000 State Route 2096 ROBARDS, KY 42452		
BILL TO: 201 Third Street Henderson, KY 42420		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 11-DEC-15 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	BUYER EMAIL dana.frederick@bigrivers.com
FREIGHT TERMS ALLOWED/INCLUDED	F.O.B DESTINATION	SHIP VIA BEST WAY POSSIBLE	VENDOR CONTACT/TELEPHONE (812) 4223251

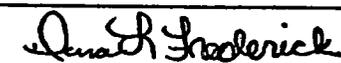
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ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
1.1	PURCHASE OF 150,000 GALLONS OF BULK DIESEL FUEL OIL FOR SEBREE STATION DELIVER TO: ASHBY, DAVID J	11-DEC-15	150000	GALLON	\$ 1.1929	\$ 178,935.00
					TOTAL	\$ 178,935.00
						



Your Touchstone Energy® Cooperative 

**VENDOR: HERITAGE PETROLEUM LLC
PO BOX 6850
EVANSVILLE, IN 47719-0850**

PURCHASE ORDER		
PURCHASE ORDER NO 235521	REVISION 0	PAGE 1
SHIP TO: D. B. Wilson Station 5663 State Route 85 West Centertown, KY 42328		
BILL TO: 201 Third Street Henderson, KY 42420		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 11-DEC-15 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	
BUYER EMAIL dana.frederick@bigrivers.com		FREIGHT TERMS ALLOWED/INCLUDED	F.O.B DESTINATION
SHIP VIA BEST WAY POSSIBLE		VENDOR CONTACT/TELEPHONE (812) 4223251	

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ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
1.1	PURCHASE OF 50,000 GALLONS OF BULK DIESEL FUEL OIL FOR WILSON STATION DELIVER TO: ASHBY, DAVID J	11-DEC-15	50000	GALLON	\$ 1.2118	\$ 60,590.00
					TOTAL	\$ 60,590.00
					<i>Dana Frederick</i>	



Your Touchstone Energy® Cooperative 

VENDOR: HERITAGE PETROLEUM LLC
 PO BOX 6850
 EVANSVILLE, IN 47719-0850

PURCHASE ORDER		
PURCHASE ORDER NO 235726	REVISION 0	PAGE 1
SHIP TO: BIG RIVERS ELECTIC CORP SEBREE STATION - ATTN: WAREHOUSE 9000 State Route 2096 ROBARDS, KY 42452		
BILL TO: 201 Third Street Henderson, KY 42420		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 22-DEC-15 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	BUYER EMAIL dana.frederick@bigrivers.com
FREIGHT TERMS ALLOWED/INCLUDED	F.O.B DESTINATION	SHIP VIA BEST WAY POSSIBLE	VENDOR CONTACT/TELEPHONE (812) 4223251

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ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
1.1	PURCHASE OF 100,000 GALLONS OF BULK DIESEL FUEL OIL FOR SEBREE STATION DELIVER TO:ASHBY, DAVID J	23-DEC-15	100000	GALLON	\$ 1.1079	\$ 110,790.00
					TOTAL	\$ 110,790.00
					<i>Dana Frederick</i>	



Your Touchstone Energy® Cooperative 

VENDOR: HERITAGE PETROLEUM LLC
 PO BOX 6850
 EVANSVILLE, IN 47719-0850

PURCHASE ORDER		
PURCHASE ORDER NO 235925	REVISION 0	PAGE 1
SHIP TO: BIG RIVERS ELECTIC CORP SEBREE STATION - ATTN: WAREHOUSE 9000 State Route 2096 ROBARDS, KY 42452		
BILL TO: 201 Third Street Henderson, KY 42420		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 07-JAN-16 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	BUYER EMAIL dana.frederick@bigrivers.com
FREIGHT TERMS ALLOWED/INCLUDED	F.O.B DESTINATION	SHIP VIA BEST WAY POSSIBLE	VENDOR CONTACT/TELEPHONE (812) 4223251

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BIG RIVERS ELECTRIC CORP HAS DIRECT PAY AUTHORIZATION FOR KENTUCKY SALES & USE TAX. OUR PERMIT # IS 108814. PLEASE CONTACT THE BREC ACCOUNTS PAYABLE DEPARTMENT AT 270-827-2561 IF YOU DO NOT HAVE A CERTIFICATE ON FILE.

QUESTIONS / REPLIES CONCERNING THIS DOCUMENT SHOULD BE DIRECTED TO:
 DANA FREDERICK - HEADQUARTERS PHONE (270) 844-6139
 FAX (888) 514-3178
 EMAIL: DANA.FREDERICK@BIGRIVERS.COM

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ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
1.1	PURCHASE OF 300,000 GALLONS OF LOW SULFUR DYED #2 DIESEL FUEL OIL FOR SEBREE STATION DELIVER TO: ASHBY, DAVID J	08-JAN-16	300000	GALLON	\$ 1.1129	\$ 333,870.00
					TOTAL	\$ 333,870.00
					<i>Dana Frederick</i>	



Your Touchstone Energy[®] Cooperative 

VENDOR: HERITAGE PETROLEUM LLC
 PO BOX 6850
 EVANSVILLE, IN 47719-0850

PURCHASE ORDER		
PURCHASE ORDER NO 235926	REVISION 0	PAGE 1
SHIP TO: D. B. Wilson Station 5663 State Route 85 West Centertown, KY 42328		
BILL TO: 201 Third Street Henderson, KY 42420		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 07-JAN-16 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	BUYER EMAIL dana.frederick@bigrivers.com
FREIGHT TERMS ALLOWED/INCLUDED	F.O.B DESTINATION	SHIP VIA BEST WAY POSSIBLE	VENDOR CONTACT/TELEPHONE (812) 4223251

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ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
1.1	PURCHASE OF 100,000 GALLONS OF LOW SULFUR #2 DYED DIESEL FUEL OIL FOR WILSON STATION DELIVER TO: ASHBY, DAVID J	08-JAN-16	100000	GALLON	\$ 1.1359	\$ 113,590.00
					TOTAL	\$ 113,590.00
					<i>Dana Frederick</i>	



Your Touchstone Energy[®] Cooperative 

VENDOR: HERITAGE PETROLEUM LLC
 PO BOX 6850
 EVANSVILLE, IN 47719-0850

PURCHASE ORDER		
PURCHASE ORDER NO 237134	REVISION 0	PAGE 1
SHIP TO: D. B. Wilson Station 5663 State Route 85 West Centertown, KY 42328		
BILL TO: D. B. Wilson Station 5663 State Route 85 West Centertown, KY 42328		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 10-MAR-16 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	BUYER EMAIL dana.frederick@bigrivers.com
FREIGHT TERMS ALLOWED/INCLUDED	F.O.B DESTINATION	SHIP VIA BEST WAY POSSIBLE	VENDOR CONTACT/TELEPHONE (812) 4223251

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 FAX (888) 514-3178
 EMAIL: DANA.FREDERICK@BIGRIVERS.COM

KEN WILLARD, PROPOSAL DATED 3/9/16

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ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
1.1	BULK PURCHASE OF 75,000 GALLONS OF FUEL OIL FOR WILSON STATION DELIVER TO: VANDIVER, JEFFREY LEWIS	10-MAR-16	75000	GALLON	\$ 1.2899	\$ 96,742.50
					TOTAL	\$ 96,742.50

Case No. 2016-00235
 Witness: Mark W. McAdams
 Attachment for Response to Second Staff Item 1b.
 Page 8 of 11

Big Rivers

ELECTRIC CORPORATION

Your Touchstone Energy[®] Cooperative 

VENDOR: HERITAGE PETROLEUM LLC
PO BOX 6850
EVANSVILLE, IN 47719-0850

PURCHASE ORDER		
PURCHASE ORDER NO 237132	REVISION 0	PAGE 1
SHIP TO BIG RIVERS ELECTIC CORP SEBREE STATION - ATTN WAREHOUSE 8000 State Route 2096 ROBARDS, KY 42452		
BILL TO BIG RIVERS ELECTIC CORP SEBREE STATION - ATTN WAREHOUSE 8000 State Route 2096 ROBARDS, KY 42452		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 10-MAR-16 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	BUYER EMAIL dana.frederick@bigrivers.com
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QUESTIONS / REPLIES CONCERNING THIS DOCUMENT SHOULD BE DIRECTED TO
DANA FREDERICK - HEADQUARTERS PHONE (270) 844-6139
FAX (888) 514-3178
EMAIL DANA.FREDERICK@BIGRIVERS.COM

KEN WILLARD, PROPOSAL DATED 3/9/16

Terms: This Purchase Order is subject to all the terms and conditions set forth in following document as indicated and linked below (hereinafter the "Terms") Vendor's or Contractor's delivery of products, performance of services, or issuance of invoices in connection with this purchase order establishes Vendor's agreement to the Terms. The Terms may only be modified in a writing signed by both parties.

Terms are available @ www.bigrivers.com/documents/Terms-2009.pdf [Click Here!](#)

ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
11	BULK PURCHASE OF 100,000 GALLONS OF FUEL OIL FOR SEBREE STATION DELIVER TO VANDIVER, JEFFREY LEWIS	10-MAR-16	100000	GALLON	\$ 1 2789	\$ 127,990 00

TOTAL					\$ 127,990 00	
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Case No. 2016-00235

Witness: Mark W. McAdams

Attachment for Response to Second Staff Item 1



Your Touchstone Energy® Cooperative 

**VENDOR: HERITAGE PETROLEUM LLC
PO BOX 6850
EVANSVILLE, IN 47719-0850**

PURCHASE ORDER		
PURCHASE ORDER NO 237816	REVISION 0	PAGE 1
SHIP TO: BIG RIVERS ELECTIC CORP SEBREE STATION - ATTN: WAREHOUSE 9000 State Route 2096 ROBARDS, KY 42452		
BILL TO: BIG RIVERS ELECTIC CORP SEBREE STATION - ATTN: WAREHOUSE 9000 State Route 2096 ROBARDS, KY 42452		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 26-APR-16 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	BUYER EMAIL dana.frederick@bigrivers.com
FREIGHT TERMS ALLOWED/INCLUDED	F.O.B DESTINATION	SHIP VIA BEST WAY POSSIBLE	VENDOR CONTACT/TELEPHONE (812) 4223251

Special Instructions: This Purchase Order No. must appear on all invoices, packing lists, cartons and correspondences related to this order. If you received this PO by e-mail, DO NOT REPLY TO faxstar@BigRivers.com. Please use the buyer's e-mail address listed above.

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ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
1.1	BULK PURCHASE OF 75,000 GALLONS OF FUEL OIL FOR SEBREE STATION DELIVER TO: VANDIVER, JEFFREY LEWIS	25-APR-16	75000	GALLON	\$ 1.4279	\$ 107,092.50

TOTAL \$ 107,092.50

Dana Frederick

Case No. 2016-00235

Witness: Mark W. McAdams

Attachment for Response to Second Staff Item 1b.



Your Touchstone Energy® Cooperative 

**VENDOR: HERITAGE PETROLEUM LLC
PO BOX 6850
EVANSVILLE, IN 47719-0850**

PURCHASE ORDER		
PURCHASE ORDER NO 237817	REVISION 0	PAGE 1
SHIP TO: D. B. Wilson Station 5663 State Route 85 West Centertown, KY 42328		
BILL TO: D. B. Wilson Station 5663 State Route 85 West Centertown, KY 42328		

VENDOR NO 65349	DELIVER TO	DATE OF ORDER/BUYER 26-APR-16 Frederick, Dana Leigh	REVISED DATE/BUYER Frederick, Dana Leigh
PAYMENT TERMS 30 NET DAYS		BUYER TELEPHONE/FAX 270-844-6139 888-514-3178	BUYER EMAIL dana.frederick@bigrivers.com
FREIGHT TERMS ALLOWED/INCLUDED	F.O.B DESTINATION	SHIP VIA BEST WAY POSSIBLE	VENDOR CONTACT/TELEPHONE (812) 4223251

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ITEM	PART NUMBER/DESCRIPTION	DELIVERY DT	QTY	UNIT	UNIT PRICE	EXTENSION
1.1	BULK PURCHASE OF 80,000 GALLONS OF FUEL OIL FOR WILSON STATION DELIVER TO: VANDIVER, JEFFREY LEWIS	25-APR-16	80000	GALLON	\$ 1.4379	\$ 115,032.00
					TOTAL	\$ 115,032.00
					<i>Dana Frederick</i>	

BIG RIVERS ELECTRIC CORPORATION

**AN EXAMINATION OF THE APPLICATION OF THE FUEL
ADJUSTMENT CLAUSE OF BIG RIVERS ELECTRIC CORPORATION
FROM NOVEMBER 1, 2015 THROUGH APRIL 30, 2016
CASE NO. 2016-00235**

**Response to Commission Staff's
Second Request for Information
dated September 21, 2016**

October 5, 2016

1 **Item 2) Refer to Big Rivers' response to the August 12, 2016 Request,**
2 **Item 26.c.**

3

4 **a. Explain in detail how the "average fuel cost per net kWh of**
5 **generation" is calculated for the unit suffering a forced**
6 **outage.**

7 **b. Provide an example of the calculation from an actual forced**
8 **outage during the review period.**

9

10 **Response)**

11 a. If a unit suffering a forced outage operated under normal conditions
12 for at least 50% of the time during the current expense month, the
13 average fuel cost per net kWh of generation, used to calculate the
14 "Fuel (assigned cost during Forced Outage)", is calculated by dividing
15 that unit's total cost of fuel for generation during the current expense
16 month by the net kWh generated by that unit during the current
17 expense month.

18 If a unit suffering a forced outage did not operate under
19 normal conditions for at least 50% of the time during the current
20 expense month, the average fuel cost per net kWh, used to calculate
21 the "Fuel (assigned cost during Forced Outage)", is calculated by
22 dividing that unit's total cost of fuel for generation, during the most
23 recent preceding month during which time that unit operated under

BIG RIVERS ELECTRIC CORPORATION

**AN EXAMINATION OF THE APPLICATION OF THE FUEL
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October 5, 2016

1 normal conditions, by the net kWh generated by the unit during that
2 same month.

3 b. During February 2016, Green Unit 1 suffered a forced outage on
4 February 24, 2016 (G1-16-03), which lasted 76.2 hours. Because
5 Green Unit 1 operated under normal conditions for more than 50% of
6 the time during February 2016,¹ the average fuel cost per net kWh of
7 generation for Green Unit 1 (used to calculate the "Fuel (assigned
8 cost during Forced Outage)") was calculated as follows:
9

$$\frac{\$ 2,367,482.67}{96,962,394 \text{ kWh}} = \$ 0.024417 / \text{kWh}$$

10

11

Where:

12

\$2,367,482.67 (Green Unit 1 total fuel cost used for
13 generation during February 2016) *and*

13

14

96,962,394 kWh (Green Unit 1 total net generation during
15 February 2016).

15

16

17

Witness) Nicholas R. Castlen

18

¹ Green Unit 1 operated under normal conditions from February 2, 2016, through February 23, 2016, and on February 29, 2016 (*i.e.*, operated under normal conditions 23 of the 29 days during February 2016). 23 days divided by 29 days = 79.3% of the time during February 2016, Green Unit 1 operated under normal conditions.