



Company

EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended MARCH 2024

Billing Components

<u>Company</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or</u>	<u>Total Charges (\$)</u>
				Loss (-)	
<u>Purchases</u>					
Brookfield Renewable Trading & Marketing, LP	Qualifying Facility	169,930,000	8,836,360		8,836,360
Cox Interior	Qualifying Facility	150,892	3,376		3,376
Fleming Co. Schools	Qualifying Facility	6,426	90		90
Global Mail, Inc., DBA DHL eCommerce	Qualifying Facility	32,546	492		492
LG&E	Economy	195,000	5,510		5,510
Lock 7 Generator	Qualifying Facility	749,159	34,701		34,701
National Guard Armory	Qualifying Facility	3,424	51		51
PJM	Economy	568,013,000	11,784,980		11,784,980
Southeast Power	Qualifying Facility	24,069,000	346,786		346,786
Swope Enterprise	Qualifying Facility	22,056	409		409
Swope Hyundai	Qualifying Facility	13,680	291		291
Coops	Buy Thru(Coops)	-	-		-
Saloma & Cranston	Compressor Facility	(13,709,938)	(445,448)		(445,448)
Fuel Cost Credit (per Case No. 2000-00496-B)		-	(456,423)		(456,423)
Less LF/REG (Gallatin Special Contract)			(24,072)		(24,072)
Fuel Cost Credit (Brookfield Renewable Trading & Marketing)		-	(609,737)		(609,737)
<b>TOTAL</b>		<b><u>749,475,245</u></b>	<b><u>19,477,366</u></b>	-	<b><u>19,477,366</u></b>



Company

EAST KENTUCKY POWER COOPERATIVE, INC.  
POWER TRANSACTION SCHEDULE

Month Ended

MARCH 2024

Billing Components

<u>Company Sales</u>	<u>Type of Transaction</u>	<u>KWH</u>	<u>Fuel Charges (\$)</u>	<u>Margin(+) or Loss (-)</u>	<u>Total Charges (\$)</u>
LG&E	Economy	26,000	422	242	664
PJM	Economy	30,000	475	10,366	10,841
TOTAL		<u>56,000</u>	<u>897</u>	<u>10,608</u>	<u>11,505</u>

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number:      Cooper Unit 1

For the Month of:                      MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	100.00
b.	Capacity (average load) (MW)	0.00
c.	Net Demonstrated Capacity (MW)	116.00
d.	Net Capability Factor (L1b / L1c) (%)	0.00
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	41
b.	Gross Generation (MWH)	8
c.	Net Generation (MWH)	-697
d.	Heat Rate (L2a / L2c) (BTU / KWH)	0
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	0
b.	Hours Available	24
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	3.23
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 24 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	(See page 24 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 24 of Appendix A)

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Cooper Unit 2

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	220.85
b.	Capacity (average load) (MW)	0.00
c.	Net Demonstrated Capacity (MW)	225.00
d.	Net Capability Factor (L1b / L1c) (%)	0.00
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	0
b.	Gross Generation (MWH)	0
c.	Net Generation (MWH)	-1,292
d.	Heat Rate (L2a / L2c) (BTU / KWH)	0
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	0
b.	Hours Available	24
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	3.23
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 24 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 24 of Appendix A)

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number:      Spurlock Unit 1

For the Month of:                      MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	340.28
b.	Capacity (average load) (MW)	237.19
c.	Net Demonstrated Capacity (MW)	300.00
d.	Net Capability Factor (L1b / L1c) (%)	79.06
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	1,872,808
b.	Gross Generation (MWH)	194,119
c.	Net Generation (MWH)	176,232
d.	Heat Rate (L2a / L2c) (BTU / KWH)	10,627
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	743
b.	Hours Available	743
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	100.00
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 25 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	(See page 25 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 25 of Appendix A)

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Spurlock Unit 2

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	585.77
b.	Capacity (average load) (MW)	0.00
c.	Net Demonstrated Capacity (MW)	510.00
d.	Net Capability Factor (L1b / L1c) (%)	0.00
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	0
b.	Gross Generation (MWH)	0
c.	Net Generation (MWH)	-4,274
d.	Heat Rate (L2a / L2c) (BTU / KWH)	0
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	0
b.	Hours Available	192
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	25.84
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 25 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	(See page 25 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 25 of Appendix A)

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number:      Gilbert Unit 3

For the Month of:                      MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	294.00
b.	Capacity (average load) (MW)	0.00
c.	Net Demonstrated Capacity (MW)	268.00
d.	Net Capability Factor (L1b / L1c) (%)	0.00
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	0
b.	Gross Generation (MWH)	0
c.	Net Generation (MWH)	-3,165
d.	Heat Rate (L2a / L2c) (BTU / KWH)	0
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	0
b.	Hours Available	743
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	100.00
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 26 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	(See page 26 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 26 of Appendix A)

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number:      Spurlock Unit 4

For the Month of:                      MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	298.00
b.	Capacity (average load) (MW)	228.27
c.	Net Demonstrated Capacity (MW)	268.00
d.	Net Capability Factor (L1b / L1c) (%)	85.18
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	1,233,721
b.	Gross Generation (MWH)	138,529
c.	Net Generation (MWH)	120,753
d.	Heat Rate (L2a / L2c) (BTU / KWH)	10,217
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	529
b.	Hours Available	529
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	71.20
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 25 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	(See page 25 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 25 of Appendix A)



Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 1

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	110.50 *
b.	Capacity (average load) (MW)	91.86
c.	Net Demonstrated Capacity (MW)	104.00
d.	Net Capability Factor (L1b / L1c) (%)	88.33
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	47,582
b.	Gross Generation (MWH)	3,536
c.	Net Generation (MWH)	3,399
d.	Heat Rate (L2a / L2c) (BTU / KWH)	13,999
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	37
b.	Hours Available	443
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	59.62
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 27 of Appendix A)

\* Unit Rated at 95 degree F, 50% Relative Humidity @ 14.3 psia.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 2

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	110.50 *
b.	Capacity (average load) (MW)	84.06
c.	Net Demonstrated Capacity (MW)	104.00
d.	Net Capability Factor (L1b / L1c) (%)	80.83
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	21,265
b.	Gross Generation (MWH)	1,566
c.	Net Generation (MWH)	1,429
d.	Heat Rate (L2a / L2c) (BTU / KWH)	14,881
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	17
b.	Hours Available	442
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	59.49
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 27 of Appendix A)

\* Unit Rated at 95 degree F, 50% Relative Humidity @ 14.3 psia.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number:      Smith Unit 3

For the Month of:                      MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	110.50 *
b.	Capacity (average load) (MW)	89.57
c.	Net Demonstrated Capacity (MW)	104.00
d.	Net Capability Factor (L1b / L1c) (%)	86.13
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	18,762
b.	Gross Generation (MWH)	1,391
c.	Net Generation (MWH)	1,254
d.	Heat Rate (L2a / L2c) (BTU / KWH)	14,962
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	14
b.	Hours Available	420
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	56.53
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	
b.	Net Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 27 of Appendix A)

\* Unit Rated at 95 degree F, 50% Relative Humidity @ 14.3 psia.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number:      Smith Unit 4

For the Month of:                      MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	72.90 *
b.	Capacity (average load) (MW)	52.19
c.	Net Demonstrated Capacity (MW)	74.13
d.	Net Capability Factor (L1b / L1c) (%)	70.40
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	113,545
b.	Gross Generation (MWH)	8,383
c.	Net Generation (MWH)	8,246
d.	Heat Rate (L2a / L2c) (BTU / KWH)	13,770
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	158
b.	Hours Available	719
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	96.77
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	
b.	Net Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 27 of Appendix A)

\* Unit Rated at 95 degree F, 50% Relative Humidity @ 14.3 psia.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 5

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	72.90 *
b.	Capacity (average load) (MW)	51.93
c.	Net Demonstrated Capacity (MW)	74.13
d.	Net Capability Factor (L1b / L1c) (%)	70.05
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	113,453
b.	Gross Generation (MWH)	8,445
c.	Net Generation (MWH)	8,308
d.	Heat Rate (L2a / L2c) (BTU / KWH)	13,656
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	160
b.	Hours Available	737
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	99.19
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 27 of Appendix A)

\* Unit Rated at 95 degree F, 50% Relative Humidity @ 14.3 psia.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number:      Smith Unit 6

For the Month of:                      MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	72.90 *
b.	Capacity (average load) (MW)	52.43
c.	Net Demonstrated Capacity (MW)	74.13
d.	Net Capability Factor (L1b / L1c) (%)	70.73
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	111,466
b.	Gross Generation (MWH)	8,384
c.	Net Generation (MWH)	8,284
d.	Heat Rate (L2a / L2c) (BTU / KWH)	13,456
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	158
b.	Hours Available	743
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	100.00
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 27 of Appendix A)

\* Unit Rated at 95 degree F, 50% Relative Humidity @ 14.3 psia.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number:      Smith Unit 7

For the Month of:                      MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	72.90 *
b.	Capacity (average load) (MW)	52.21
c.	Net Demonstrated Capacity (MW)	74.13
d.	Net Capability Factor (L1b / L1c) (%)	70.43
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	107,189
b.	Gross Generation (MWH)	7,923
c.	Net Generation (MWH)	7,779
d.	Heat Rate (L2a / L2c) (BTU / KWH)	13,779
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	149
b.	Hours Available	743
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	100.00
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 27 of Appendix A)

\* Unit Rated at 95 degree F, 50% Relative Humidity @ 14.3 psia.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number:      Smith Unit 9

For the Month of:                      MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	85.00 *
b.	Capacity (average load) (MW)	64.11
c.	Net Demonstrated Capacity (MW)	88.00
d.	Net Capability Factor (L1b / L1c) (%)	72.85
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	86,201
b.	Gross Generation (MWH)	9,000
c.	Net Generation (MWH)	8,526
d.	Heat Rate (L2a / L2c) (BTU / KWH)	10,110
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	133
b.	Hours Available	428
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	57.60
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 27 of Appendix A)

\* Unit Rated at 95 degree F, 50% Relative Humidity @ 14.3 psia.



Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 10

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	85.00 *
b.	Capacity (average load) (MW)	0.00
c.	Net Demonstrated Capacity (MW)	88.00
d.	Net Capability Factor (L1b / L1c) (%)	0.00
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	987
b.	Gross Generation (MWH)	106
c.	Net Generation (MWH)	-59
d.	Heat Rate (L2a / L2c) (BTU / KWH)	0
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	1
b.	Hours Available	404
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	54.37
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 27 of Appendix A)

\* Unit Rated at 95 degree F, 50% Relative Humidity @ 14.3 psia.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Bavarian Landfill Generating Units

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	4.80
b.	Capacity (average load) (MW)	4.30
c.	Net Demonstrated Capacity (MW)	4.60
d.	Net Capability Factor (L1b / L1c) (%)	93.48
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	35,014
b.	Gross Generation (MWH)	3,071
c.	Net Generation (MWH)	2,949
d.	Heat Rate (L2a / L2c) (BTU / KWH)	11,873
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	706
b.	Hours Available	711
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	95.69
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	
b.	Net Generation - FAC Basis (cents / KWH)	(See Page 28 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See Page 28 of Appendix A)

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Green Valley Landfill Generating Units

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	2.40
b.	Capacity (average load) (MW)	2.38
c.	Net Demonstrated Capacity (MW)	2.40
d.	Net Capability Factor (L1b / L1c) (%)	99.17
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	19,016
b.	Gross Generation (MWH)	1,674
c.	Net Generation (MWH)	1,644
d.	Heat Rate (L2a / L2c) (BTU / KWH)	11,567
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	691
b.	Hours Available	722
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	97.17
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	
b.	Net Generation - FAC Basis (cents / KWH)	(See Page 29 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See Page 29 of Appendix A)

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Hardin Co. Generating Units

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	2.40
b.	Capacity (average load) (MW)	2.25
c.	Net Demonstrated Capacity (MW)	2.40
d.	Net Capability Factor (L1b / L1c) (%)	93.75
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	13,574
b.	Gross Generation (MWH)	1,161
c.	Net Generation (MWH)	1,102
d.	Heat Rate (L2a / L2c) (BTU / KWH)	12,318
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	490
b.	Hours Available	739
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	99.46
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	
b.	Net Generation - FAC Basis (cents / KWH)	(See Page 30 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See Page 30 of Appendix A)

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Pendleton Co. Generating Units

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	3.20
b.	Capacity (average load) (MW)	3.17
c.	Net Demonstrated Capacity (MW)	3.20
d.	Net Capability Factor (L1b / L1c) (%)	99.06
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	24,307
b.	Gross Generation (MWH)	2,259
c.	Net Generation (MWH)	2,182
d.	Heat Rate (L2a / L2c) (BTU / KWH)	11,140
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	689
b.	Hours Available	696
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	93.67
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	
b.	Net Generation - FAC Basis (cents / KWH)	(See Page 31 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See Page 31 of Appendix A)

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Glasgow Landfill Generating Unit

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	1.00
b.	Capacity (average load) (MW)	0.48
c.	Net Demonstrated Capacity (MW)	0.90
d.	Net Capability Factor (L1b / L1c) (%)	53.33
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	4,708
b.	Gross Generation (MWH)	364
c.	Net Generation (MWH)	343
d.	Heat Rate (L2a / L2c) (BTU / KWH)	13,726
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	709
b.	Hours Available	739
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	99.46
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	
b.	Net Generation - FAC Basis (cents / KWH)	(See Page 32 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See Page 32 of Appendix A)

\* Unit is leased to Farmers RECC with a PPA through December 2025.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Bluegrass Station Unit 1

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	208.00
b.	Capacity (average load) (MW)	121.96
c.	Net Demonstrated Capacity (MW)	165.00
d.	Net Capability Factor (L1b / L1c) (%)	73.92
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	34,246
b.	Gross Generation (MWH)	3,079
c.	Net Generation (MWH)	3,049
d.	Heat Rate (L2a / L2c) (BTU / KWH)	11,232
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	25
b.	Hours Available	695
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	93.54
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 33 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	(See page 33 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 33 of Appendix A)

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Bluegrass Station Unit 2

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	208.00
b.	Capacity (average load) (MW)	0.00
c.	Net Demonstrated Capacity (MW)	165.00
d.	Net Capability Factor (L1b / L1c) (%)	0.00
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	0
b.	Gross Generation (MWH)	0
c.	Net Generation (MWH)	0
d.	Heat Rate (L2a / L2c) (BTU / KWH)	0
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	0
b.	Hours Available	743
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	100.00
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 33 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 33 of Appendix A)



Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Bluegrass Station Unit 3

For the Month of: MARCH 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	208.00
b.	Capacity (average load) (MW)	119.72
c.	Net Demonstrated Capacity (MW)	165.00
d.	Net Capability Factor (L1b / L1c) (%)	72.56
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	33,336
b.	Gross Generation (MWH)	3,020
c.	Net Generation (MWH)	2,993
d.	Heat Rate (L2a / L2c) (BTU / KWH)	11,138
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	25
b.	Hours Available	743
c.	Hours During the Period	743
d.	Availability Factor (L3b / L3c) (%)	100.00
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents / KWH)	(See page 33 of Appendix A)
b.	Net Generation - FAC Basis (cents / KWH)	(See page 33 of Appendix A)
5.	<u>Inventory Analysis:</u>	
a.	Number of Days Supply based on actual burn at the station	(See page 33 of Appendix A)

\* Unit is leased to LKE with a PPA through April 30, 2019.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Cooper 1 & 2

For the Month of:                MARCH 2024

Item Description

Line  
No.

Unit Performance:

- |    |    |                                       |                                 |
|----|----|---------------------------------------|---------------------------------|
| 1. | a. | Capacity (name plate rating) (MW)     |                                 |
|    | b. | Capacity (average load) (MW)          |                                 |
|    | c. | Net Demonstrated Capacity (MW)        |                                 |
|    | d. | Net Capability Factor (L1b / L1c) (%) | (See pages 1 - 2 of Appendix A) |

Heat Rate:

- |    |    |                                   |                                 |
|----|----|-----------------------------------|---------------------------------|
| 2. | a. | BTU's Consumed (MMBTU)            |                                 |
|    | b. | Gross Generation (MWH)            |                                 |
|    | c. | Net Generation (MWH)              |                                 |
|    | d. | Heat Rate (L2a / L2c) (BTU / KWH) | (See pages 1 - 2 of Appendix A) |

Operating Availability:

- |    |    |                                     |                                 |
|----|----|-------------------------------------|---------------------------------|
| 3. | a. | Hours Unit Operated                 |                                 |
|    | b. | Hours Available                     |                                 |
|    | c. | Hours During the Period             |                                 |
|    | d. | Availability Factor (L3b / L3c) (%) | (See pages 1 - 2 of Appendix A) |

Cost per KWH:

- |    |    |   |        |
|----|----|---|--------|
| 4. | a. | Gross Generation - FAC Basis (cents /KWH) | 11.162 |
|    | b. | Net Generation - FAC Basis (cents / KWH)  | -0.045 |

Inventory Analysis:

- |    |    |  |    |
|----|----|--|----|
| 5. | a. | Number of Days Supply based on<br>actual burn at the station | 50 |
|----|----|--|----|

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Spurlock 1 & 2 & 4

For the Month of:            MARCH 2024

Line No.	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
	a. Capacity (name plate rating) (MW)	
	b. Capacity (average load) (MW)	
	c. Net Demonstrated Capacity (MW)	
	d. Net Capability Factor (L1b / L1c) (%)	(See pages 3, 4, 6 of Appendix A)
2.	<u>Heat Rate:</u>	
	a. BTU's Consumed (MMBTU)	
	b. Gross Generation (MWH)	
	c. Net Generation (MWH)	
	d. Heat Rate (L2a / L2c) (BTU / KWH)	(See pages 3, 4, 6 of Appendix A)
3.	<u>Operating Availability:</u>	
	a. Hours Unit Operated	
	b. Hours Available	
	c. Hours During the Period	
	d. Availability Factor (L3b / L3c) (%)	(See pages 3, 4, 6 of Appendix A)
4.	<u>Cost per KWH:</u>	
	a. Gross Generation - FAC Basis (cents / KWH)	3.045
	b. Net Generation - FAC Basis (cents / KWH)	3.498
5.	<u>Inventory Analysis:</u>	
	a. Number of Days Supply based on actual burn at the stations for Spurlock 1 & 2 and Gilbert	66

Company Name: East Kentucky Power Cooperative, Inc.

Format 1

Station Name - Unit Number: Gilbert Unit 3

For the Month of: MARCH 2024

Line No.	<u>Item Description</u>		
	<u>Unit Performance:</u>		
1.	a. Capacity (name plate rating) (MW)		
	b. Capacity (average load) (MW)		
	c. Net Demonstrated Capacity (MW)		
	d. Net Capability Factor (L1b / L1c) (%)	(See page 5 of Appendix A)	
	<u>Heat Rate:</u>		
2.	a. BTU's Consumed (MMBTU)		
	b. Gross Generation (MWH)		
	c. Net Generation (MWH)		
	d. Heat Rate (L2a / L2c) (BTU / KWH)	(See page 5 of Appendix A)	
	<u>Operating Availability:</u>		
3.	a. Hours Unit Operated		
	b. Hours Available		
	c. Hours During the Period		
	d. Availability Factor (L3b / L3c) (%)	(See page 5 of Appendix A)	
	<u>Cost per KWH:</u>		
4.	a. Gross Generation - FAC Basis (cents /KWH)	#DIV/0!	
	b. Net Generation - FAC Basis (cents / KWH)		0.000
	<u>Inventory Analysis:</u>		
5.	a. Number of Days Supply based on actual burn at the station	(See page 25 of Appendix A)	

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: J. K. Smith Combustion Turbine 1, 2, 3, 4, 5, 6, 7, 9, 10

For the Month of:                    MARCH 2024

Line No.	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	
b.	Capacity (average load) (MW)	
c.	Net Demonstrated Capacity (MW)	
d.	Net Capability Factor (L1b / L1c) (%)	(See page 7- 15 of Appendix A)
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	
b.	Gross Generation (MWH)	
c.	Net Generation (MWH)	
d.	Heat Rate (L2a / L2c) (BTU / KWH)	(See page 7- 15 of Appendix A)
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	
b.	Hours Available	
c.	Hours During the Period	
d.	Availability Factor (L3b / L3c) (%)	(See page 7- 15 of Appendix A)
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents /KWH)	2.136
b.	Net Generation - FAC Basis (cents / KWH)	2.207
5.	<u>Inventory Analysis</u>	
a.	Number of Hours Supply based on actual burn at the station	24

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Bavarian Landfill Generating Units

For the Month of:            MARCH 2024

Line No.	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	
b.	Capacity (average load) (MW)	
c.	Net Demonstrated Capacity (MW)	
d.	Net Capability Factor (L1b / L1c) (%)	(See page 16 of Appendix A)
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	
b.	Gross Generation (MWH)	
c.	Net Generation (MWH)	
d.	Heat Rate (L2a / L2c) (BTU / KWH)	(See page 16 of Appendix A)
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	
b.	Hours Available	
c.	Hours During the Period	
d.	Availability Factor (L3b / L3c) (%)	(See page 16 of Appendix A)
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents /KWH)	0.977
b.	Net Generation - FAC Basis (cents / KWH)	0.977
5.	<u>Inventory Analysis</u>	
a.	Number of Hours Supply based on actual burn at the station	N/A

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Green Valley Landfill Generating Units

For the Month of:            MARCH 2024

Line No.	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
	a. Capacity (name plate rating) (MW)	
	b. Capacity (average load) (MW)	
	c. Net Demonstrated Capacity (MW)	
	d. Net Capability Factor (L1b / L1c) (%)	(See page 17 of Appendix A)
2.	<u>Heat Rate:</u>	
	a. BTU's Consumed (MMBTU)	
	b. Gross Generation (MWH)	
	c. Net Generation (MWH)	
	d. Heat Rate (L2a / L2c) (BTU / KWH)	(See page 17 of Appendix A)
3.	<u>Operating Availability:</u>	
	a. Hours Unit Operated	
	b. Hours Available	
	c. Hours During the Period	
	d. Availability Factor (L3b / L3c) (%)	(See page 17 of Appendix A)
4.	<u>Cost per KWH:</u>	
	a. Gross Generation - FAC Basis (cents /KWH)	0.977
	b. Net Generation - FAC Basis (cents / KWH)	0.977
5.	<u>Inventory Analysis</u>	
	a. Number of Hours Supply based on actual burn at the station	N/A

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Hardin County Landfill Generating Units

For the Month of:            MARCH 2024

Line No.	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
	a. Capacity (name plate rating) (MW)	
	b. Capacity (average load) (MW)	
	c. Net Demonstrated Capacity (MW)	
	d. Net Capability Factor (L1b / L1c) (%)	(See page 18 of Appendix A)
2.	<u>Heat Rate:</u>	
	a. BTU's Consumed (MMBTU)	
	b. Gross Generation (MWH)	
	c. Net Generation (MWH)	
	d. Heat Rate (L2a / L2c) (BTU / KWH)	(See page 18 of Appendix A)
3.	<u>Operating Availability:</u>	
	a. Hours Unit Operated	
	b. Hours Available	
	c. Hours During the Period	
	d. Availability Factor (L3b / L3c) (%)	(See page 18 of Appendix A)
4.	<u>Cost per KWH:</u>	
	a. Gross Generation - FAC Basis (cents /KWH)	0.977
	b. Net Generation - FAC Basis (cents / KWH)	0.977
5.	<u>Inventory Analysis</u>	
	a. Number of Hours Supply based on actual burn at the station	N/A



Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Pendleton County Landfill Generating Units

For the Month of:            MARCH 2024

Line No.	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	
b.	Capacity (average load) (MW)	
c.	Net Demonstrated Capacity (MW)	
d.	Net Capability Factor (L1b / L1c) (%)	(See page 19 of Appendix A)
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	
b.	Gross Generation (MWH)	
c.	Net Generation (MWH)	
d.	Heat Rate (L2a / L2c) (BTU / KWH)	(See page 19 of Appendix A)
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	
b.	Hours Available	
c.	Hours During the Period	
d.	Availability Factor (L3b / L3c) (%)	(See page 19 of Appendix A)
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents /KWH)	0.977
b.	Net Generation - FAC Basis (cents / KWH)	0.977
5.	<u>Inventory Analysis</u>	
a.	Number of Hours Supply based on actual burn at the station	N/A

Company Name: East Kentucky Power Cooperative, Inc.

Station Name Glasgow Landfill Generating Unit

For the Month of: MARCH 2024

Line No.	<u>Item Description</u>	
1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	
b.	Capacity (average load) (MW)	
c.	Net Demonstrated Capacity (MW)	
d.	Net Capability Factor (L1b / L1c) (%)	(See page 20 of Appendix A)
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	
b.	Gross Generation (MWH)	
c.	Net Generation (MWH)	
d.	Heat Rate (L2a / L2c) (BTU / KWH)	(See page 20 of Appendix A)
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	
b.	Hours Available	
c.	Hours During the Period	
d.	Availability Factor (L3b / L3c) (%)	(See page 20 of Appendix A)
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents /KWH)	0.000
b.	Net Generation - FAC Basis (cents / KWH)	0.000
5.	<u>Inventory Analysis</u>	
a.	Number of Hours Supply based on actual burn at the station	N/A

\* Glasgow landfill plant generation is sold to Farmers RECC through a 10 year PPA. Therefore, this unit is excluded from the FAC caculation and cost per kwh shown above.

Company Name: East Kentucky Power Cooperative, Inc.

Station Name                      Bluegrass Unit 1 , 2, and 3

For the Month of:                      MARCH 2024

Line

No.

Item Description

1.	<u>Unit Performance:</u>	
a.	Capacity (name plate rating) (MW)	
b.	Capacity (average load) (MW)	
c.	Net Demonstrated Capacity (MW)	
d.	Net Capability Factor (L1b / L1c) (%)	(See page 21 - 23 of Appendix A)
2.	<u>Heat Rate:</u>	
a.	BTU's Consumed (MMBTU)	
b.	Gross Generation (MWH)	
c.	Net Generation (MWH)	
d.	Heat Rate (L2a / L2c) (BTU / KWH)	(See page 21 - 23 of Appendix A)
3.	<u>Operating Availability:</u>	
a.	Hours Unit Operated	
b.	Hours Available	
c.	Hours During the Period	
d.	Availability Factor (L3b / L3c) (%)	(See page 21 - 23 of Appendix A)
4.	<u>Cost per KWH:</u>	
a.	Gross Generation - FAC Basis (cents /KWH)	3.177
b.	Net Generation - FAC Basis (cents / KWH)	3.207
5.	<u>Inventory Analysis</u>	
a.	Number of Hours Supply based on actual burn at the station	29

Cooper - Number of Days Supply	50
Spurlock - Number of Days Supply	66
Smith - Number of Hours Supply	24
Bluegrass - Number of Hours Supply	29
Bavarian Ridge Landfill - Number of Hours Supply	N/A
Green Valley Landfill - Number of Hours Supply	N/A
Hardin Co. Landfill - Number of Hours Supply	N/A
Pendleton Co. Landfill - Number of Hours Supply	N/A
Glassgow Landfill - Number of Hours Supply	N/A

NOTE: Beginning in April 2006, EKPC began using the maximum burn to calculate the number of days supply.

Analysis of Coal Purchase For The Month Of March 2024

<u>Station &amp; Supplier</u>	<u>P</u>	<u>P</u>	<u>M</u>	<u>Tons</u>	<u>BTU</u>	<u>NO.</u>	<u>F.O.B. Mine</u>		<u>Trans. Cost</u>		<u>Del. Cost</u>		<u>%</u>	<u>%</u>	<u>%</u>	
	<u>B</u>	<u>O</u>					<u>Price</u>	<u>\$ Per</u>	<u>Per</u>	<u>\$ Per</u>	<u>Per</u>	<u>\$ Per</u>				<u>State</u>
	<u>D</u>	<u>C</u>		<u>Purchased</u>	<u>P/LB.</u>	<u>MMBT</u>	<u>P/Ton</u>	<u>MMBTU</u>	<u>Ton</u>	<u>MMBTU</u>	<u>Ton</u>	<u>MMBTU</u>				
	<u>U</u>	<u>N</u>	<u>T</u>													
	(A)	(B)	(C)													
<b>Spurlock 1 &amp; 2</b>																
<b>Station</b>																
<b>LT Contract Suppliers</b>																
ALLIANCE COAL LLC	P	0000000542	B	53,273	12551	25.10	41.81	166.6	6.71	26.7	48.52	193.3	WV	3.2	8.7	7.1
ALLIANCE COAL LLC	P	0000000554	B	31,665	11450	22.90	41.63	181.8	8.03	35.1	49.67	216.9	WKY	3.1	9.5	11.7
FORESIGHT COAL SALES LLC	P	0000000556	B	16,515	11554	23.11	32.43	140.4	8.00	34.6	40.43	175.0	IL	2.7	8.3	12.6
ALLIANCE COAL LLC	P	0000000558	B	101,268	11478	22.96	87.44	380.9	8.00	34.9	95.45	415.8	WKY	3.0	9.5	11.6
<b>Weighted Average</b>				202,722	11762	23.52	63.82	271.3	7.67	32.6	71.48	303.9				
<b>Spot Market Suppliers</b>																
<b>Weighted Average</b>																
<b>Station Average</b>				202,722	11762	23.52	63.82	271.3	7.67	32.6	71.48	303.9				

Note: Transportation cost for coal delivered by truck cannot be determined, therefore is not included in trans. cost averages

(A) Designated by symbol  
P = producer D = distributor  
B = broker U = utility

(B) POCN = purchase order or contract number

(C) MT = mode of transportation designated by symbol  
R = rail T = truck  
B = barge P = pipeline

Analysis of Coal Purchase For The Month Of March 2024

<u>Station &amp; Supplier</u>	<u>P</u>	<u>P</u>	<u>M</u>	<u>Tons</u>	<u>BTU</u>	<u>NO.</u>	<u>F.O.B. Mine</u>		<u>Trans. Cost</u>		<u>Del. Cost</u>		<u>%</u>	<u>%</u>	<u>%</u>	
	<u>B</u>	<u>O</u>					<u>Price</u>	<u>\$ Per</u>	<u>Per</u>	<u>\$ Per</u>	<u>Per</u>	<u>\$ Per</u>				<u>State</u>
	<u>D</u>	<u>C</u>		<u>Purchased</u>	<u>P/LB.</u>	<u>MMBT</u>	<u>P/Ton</u>	<u>MMBTU</u>	<u>Ton</u>	<u>MMBTU</u>	<u>Ton</u>	<u>MMBTU</u>				
	<u>U</u>	<u>N</u>	<u>T</u>													
	(A)	(B)	(C)													
<b>Spurlock 3 &amp; 4</b>																
<b>Station</b>																
<b>LT Contract Suppliers</b>																
B & N COAL INC	P	0000000824	B	8,108	11514	23.03	43.07	187.0	6.29	27.3	49.36	214.3	OH	4.5	17.3	4.6
ALLIANCE COAL LLC	P	0000000838	B	19,215	11490	22.98	41.97	182.6	8.00	34.8	49.97	217.4	WKY	3.1	9.5	11.6
B & N COAL INC	P	0000000840	B	8,134	11514	23.03	104.98	455.9	6.29	27.3	111.27	483.2	OH	4.8	15.6	6.5
FORESIGHT COAL SALES LLC	P	0000000842	B	5,465	11501	23.00	35.06	152.4	8.00	34.8	43.06	187.2	IL	2.8	8.4	12.8
CCU COAL & CONSTRUCTION, LLC	P	0000000844	B	38,026	11358	22.72	77.16	339.7	6.60	29.1	83.76	368.7	OH	4.2	16.4	5.8
B & N COAL INC	P	0000000846	B	8,115	11578	23.16	50.48	218.0	6.29	27.2	56.77	245.1	OH	4.5	15.2	6.2
<b>Weighted Average</b>				87,062	11446	22.89	63.69	278.2	6.91	30.2	70.60	308.4				
<b>Spot Market Suppliers</b>																
CCU COAL & CONSTRUCTION, LLC	P	0000851667	B	7,150	11265	22.53	45.63	202.5	6.60	29.3	52.23	231.8	OH	4.4	17.1	5.6
CCU COAL & CONSTRUCTION, LLC	B	0000851686	B	1,676	11358	22.72	76.81	338.1	6.94	30.6	83.75	368.7	OH	3.7	13.7	8.4
<b>Weighted Average</b>				8,826	11283	22.57	51.56	228.5	6.66	29.5	58.22	258.0				
<b>Station Average</b>				95,888	11431	22.86	62.57	273.7	6.89	30.1	69.46	303.8				
<b>System Average</b>				298,610	11655	23.31	63.42	272.0	7.41	31.8	70.83	303.8				

Note: Transportation cost for coal delivered by truck cannot be determined, therefore is not included in trans. cost averages

(A) Designated by symbol  
P = producer D = distributor  
B = broker U = utility

(B) POCN = purchase order or contract number

(C) MT = mode of transportation designated by symbol  
R = rail T = truck  
B = barge P = pipeline

EAST KENTUCKY POWER COOPERATIVE

Appendix B

ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF MARCH 2024

Format 2

FUEL & SUPPLIER (A)	<u>P B D U</u> (B)	<u>P O C N</u> (C)	<u>M T</u> (D)	<u>STATION NAME</u> (E)	<u>GAL. OR CU. FT. PURCHASED</u> (F)	<u>BTU PER UNIT</u> (G)	<u>DELIVERED COST</u> (H)	<u>¢ PER MMBTU</u> (I)	<u>% SQ</u> (J)
<b>OIL SUPPLIER:</b>									
PETROLEUM TRADERS	D	43665	T	COOPER	-	138600	\$ -		0.00
SARATOGA RACK MARKETING	D	43664	T	COOPER	0	138600	\$ -		0.00
TOTAL OIL				COOPER	0		\$ -		

(B) DESIGNATED BY SYMBOL  
P = PRODUCER  
B = BROKER  
D = DISTRIBUTOR  
U = UTILITY

(D) MT = MODE OF TRANSPORTATION  
DESIGNATED BY SYMBOL  
R = RAIL T = TRUCK  
B = BARGE P = PIPELINE

EAST KENTUCKY POWER COOPERATIVE  
ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF MARCH 2024

Appendix B

Format 2

FUEL & SUPPLIER (A)	P B D U (B)	P O C N (C)	M T (D)	STATION NAME (E)	GAL. OR CU. FT. PURCHASED (F)	BTU PER UNIT (G)	DELIVERED COST (H)	¢ PER MMBTU (I)	% SO (J)
<b>OIL SUPPLIER:</b>									
MARATHON PETROLEUM	D	43663	T	SPURLOCK	14,975	138600	\$ 40,892.10	1970	0.00
PETROLEUM TRADERS	D	43665	T	SPURLOCK	45,104	138600	\$ 134,276.87	2148	0.00
TOTAL OIL				SPURLOCK	60,079		175,168.97		

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EAST KENTUCKY POWER COOPERATIVE

Appendix B

ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF MARCH 2024

Format 2

FUEL & SUPPLIER (A)	P B D U (B)	P O C N (C)	M T (D)	STATION NAME (E)	GAL. OR CU. FT. PURCHASED (F)	BTU PER UNIT (G)	DELIVERED COST (H)	¢ PER MMBTU (I)	% SQ (J)
OIL SUPPLIER:									
PETROLEUM TRADERS	D	43665	T	SMITH	-	138600	\$ -	0	0.00
TOTAL OIL				SMITH	-		\$ -		

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EAST KENTUCKY POWER COOPERATIVE

Appendix B

ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF MARCH 2024

Format 2

FUEL & SUPPLIER (A)	<u>P B D U</u> (B)	<u>P O C N</u> (C)	<u>M T</u> (D)	<u>STATION NAME</u> (E)	<u>GAL. OR CU. FT. PURCHASED</u> (F)	<u>BTU PER UNIT</u> (G)	<u>DELIVERED COST</u> (H)	<u>¢ PER MMBTU</u> (I)	<u>% SQ</u> (J)
OIL SUPPLIER:									
PETROLEUM TRADERS	D	43665	T	BLUEGRASS	-	138600	\$ -	0	0.00
TOTAL OIL				BLUEGRASS	-		\$ -		

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DESIGNATED BY SYMBOL  
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EAST KENTUCKY POWER COOPERATIVE

Appendix B

ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF MARCH 2024

Format 2

FUEL & SUPPLIER (A)	P B D U (B)	P O C N (C)	M T (D)	STATION NAME (E)	GAL. OR CU. FT. PURCHASED (F)	BTU PER UNIT (G)	DELIVERED COST (H)	¢ PER MMBTU (I)	% SQ (J)
NATURAL GAS SUPPLIER:									
TGP CASHOUT	P	5013	P	SMITH CT	16,678.00	1000	\$ 34,963.16	210	0.00
TGP-SCHEDULE CHGS	P	5014	P	SMITH CT	-	1000	\$ 361.91	0	0.00
UNITED ENERGY TRADING	P	5032	P	SMITH CT	133,000.00	1000	\$ 222,500.00	167	0.00
ECO ENERGY	P	5030	P	SMITH CT	-	1000	\$ -	0	0.00
SEQUENT	P	5012	P	SMITH CT	-	1000	\$ -	0	0.00
TENASKA MARKETING	P	5999	P	SMITH CT	411,000.00	1000	\$ 673,150.00	164	0.00
NJR ENERGY	P	5018	P	SMITH CT	55,000.00	1000	\$ 85,000.00	155	0.00
SOUTHWEST ENERGY	P	5031	P	SMITH CT	-	1000	\$ -	0	0.00
NRG BUSINESS MARKETING	P	5993	P	SMITH CT	-	1000	\$ -	0	0.00
NEXTERA ENERGY	P	5033	P	SMITH CT	-	1000	\$ -	0	0.00
TOTAL NATURAL GAS SMITH STATION				SMITH CT	615,678.00		1,015,975.07		

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EAST KENTUCKY POWER COOPERATIVE

Appendix B

ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF MARCH 2024

Format 2

FUEL & SUPPLIER (A)	<u>P</u> <u>B</u> <u>D</u> <u>U</u> (B)	<u>P</u> <u>O</u> <u>C</u> <u>N</u> (C)	<u>M</u> <u>T</u> (D)	<u>STATION</u> <u>NAME</u> (E)	<u>GAL. OR</u> <u>CU. FT.</u> <u>PURCHASED</u> (F)	<u>BTU PER</u> <u>UNIT</u> (G)	<u>DELIVERED</u> <u>COST</u> (H)	<u>¢ PER</u> <u>MMBTU</u> (I)	<u>%</u> <u>SO</u> (J)
NATURAL GAS SUPPLIER:									
TGT CASHOUT	P	5995	P	BLUEGRASS CT	-	1000	\$ -	0	0.00
TGT-PIPELINE CHGS	P	5996	P	BLUEGRASS CT	-	1000	\$ 81,016.35	0	0.00
ECO ENERGY	P	5998	P	BLUEGRASS CT	27,444.00	1000	\$ 42,759.10	156	0.00
TENASKA MARKETING	P	5999	P	BLUEGRASS CT	38,846.00	1000	\$ 59,439.55	153	0.00
NJR ENERGY	P	5997	P	BLUEGRASS CT	-	1000	\$ -	0	0.00
SEQUENT	P	5994	P	BLUEGRASS CT	-	1000	\$ -	0	0.00
NRG BUSINESS MARKETING	P	5993	P	BLUEGRASS CT	6,811.00	1000	\$ 10,557.05	155	0.00
NEXTERA ENERGY	P	5033	P	BLUEGRASS CT	-	1000	\$ -	0	0.00
TOTAL NATURAL GAS BLUEGRASS STATION				BLUEGRASS CT	73,101.00		193,772.05		

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DESIGNATED BY SYMBOL  
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EAST KENTUCKY POWER COOPERATIVE  
ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF MARCH 2024

Appendix B

Format 2

FUEL & SUPPLIER (A)	P B D U (B)	P O C N (C)	M T (D)	STATION NAME (E)	GAL. OR CU. FT. PURCHASED (F)	BTU PER UNIT (G)	DELIVERED COST (H)	¢ PER MMBTU (I)	% SO (J)
TDF SUPPLIER:									
LIBERTY TIRE RECYCLING	D	43644	T	SPURLOCK	-	14484	\$ -	108.7	0.00
TOTAL TDF				SPURLOCK	0.00		0.00		

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B = BARGE P = PIPELINE

East Kentucky Power Cooperative  
P. O. Box 707  
Winchester, Kentucky 40392-0707

Rates 0.950  
Btu 12000  
Mmbtu 1,000,000

Detail Charges  
March 31, 2024

Due To: Bavarian Waste Services  
12764 McCoy Fork Rd  
Walton, Kentucky 41094

Vendor ID 15399

GC  
MMBTU

---

Amount  
Due

35,013

33,262.35

TOTAL AMOUNT DUE

33,262.35

East Kentucky Power Cooperative  
P. O. Box 707  
Winchester, Kentucky 40392-0707

Rates(Conforming Gas) 0.750  
Btu 12000  
Mmbtu 1,000,000

Detail Charges  
March 31, 2024

Due To: Green Valley Landfill  
P O Box 932899  
Cleveland, OH 44193

Vendor ID 15493

Phone - 800-844-3512

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GC  
MMBTU

Amount  
Due

19,016

14,262.00

TOTAL AMOUNT DUE

14,262.00

East Kentucky Power Cooperative  
P. O. Box 707  
Winchester, Kentucky 40392-0707

Rates 0.750  
BTU 12000  
MMBTU 1,000,000

Detail Charges  
March 31, 2024

Republic Services  
Pearl Hollow Landfill - 3067  
P O Box 677839  
Dallas, TX 75267

V# 15754

Payment: Republic Services, Inc.  
Kentucky Landfill Division  
2150 S. Dixie Hwy  
Elizabethtown, Ky 42701  
Phone: 270-234-9278

GC  
MMBTU

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Amount  
Due

13,574

10,180.50

TOTAL AMOUNT DUE

10,180.50



East Kentucky Power Cooperative  
P. O. Box 707  
Winchester, Kentucky 40392-0707

Rates 0.750  
BTU 12000  
MMBTU 1,000,000

Detail Charges  
March 31, 2024

Due To: Rumpke  
P. O. Box 538710  
Cincinnati, Ohio 45253  
Cust # 4100177647

Vendor ID 11558

Pendleton County Landfill

GC  
MMBTU

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Amount  
Due

Methane Gas

24,308

18,231.00

TOTAL AMOUNT DUE

\$ 18,231.00

POWER TRANSACTION SCHEDULE  
(DETAIL CREDIT - PER CASE NO. 2000-00496-B)

Purchase Power Calculation for FAC for: March 2024  
Prepared By: Teresa Guile  
Data Source - PJM MSRS Sales/Purchases Report

4/19/24

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations				Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
						Mwh Excluded from FAC								
						Sales to Gallatin	Sales to TGP	Other Sales	Total Sales					
03/01/2024 07	PJM	968.788	54,320.00	56.07	54,320.00					968.788	\$ 56.070	31.750	(24.32)	(23,561)
03/01/2024 08	PJM	885.404	44,651.00	50.43	44,651.00					885.404	\$ 50.430	31.750	(18.68)	(16,539)
03/04/2024 18	PJM	504.338	16,683.00	33.08	16,683.00					504.338	\$ 33.080	31.750	(1.33)	(671)
03/04/2024 19	PJM	520.671	17,687.00	33.97	17,687.00					520.671	\$ 33.970	31.750	(2.22)	(1,156)
03/05/2024 10	PJM	581.229	19,361.00	33.31	19,361.00					581.229	\$ 33.310	31.750	(1.56)	(907)
03/07/2024 07	PJM	669.193	22,706.00	33.93	22,706.00					669.193	\$ 33.930	31.750	(2.18)	(1,459)
03/07/2024 19	PJM	353.198	11,624.00	32.91	11,624.00					353.198	\$ 32.910	31.750	(1.16)	(410)
03/10/2024 20	PJM	540.868	20,456.00	37.82	20,456.00					540.868	\$ 37.820	31.750	(6.07)	(3,283)
03/10/2024 21	PJM	531.133	18,733.00	35.27	18,733.00					531.133	\$ 35.270	31.750	(3.52)	(1,870)
03/11/2024 07	PJM	749.298	38,799.00	51.78	38,799.00					749.298	\$ 51.780	31.750	(20.03)	(15,008)
03/11/2024 08	PJM	661.482	47,256.00	71.44	47,256.00					661.482	\$ 71.440	31.750	(39.69)	(26,254)
03/11/2024 09	PJM	867.316	27,962.00	32.24	27,962.00					867.316	\$ 32.240	31.750	(0.49)	(425)
03/12/2024 07	PJM	893.291	30,131.00	33.73	30,131.00					893.291	\$ 33.730	31.750	(1.98)	(1,769)
03/12/2024 08	PJM	813.833	33,839.00	41.58	33,839.00					813.833	\$ 41.580	31.750	(9.83)	(8,000)
03/12/2024 20	PJM	192.928	7,271.00	37.69	7,271.00					192.928	\$ 37.690	31.750	(5.94)	(1,146)
03/13/2024 08	PJM	568.473	22,722.00	39.97	22,722.00					568.473	\$ 39.970	31.750	(8.22)	(4,673)
03/13/2024 20	PJM	433.635	16,131.00	37.20	16,131.00					433.635	\$ 37.200	31.750	(5.45)	(2,363)
03/14/2024 08	PJM	582.284	18,534.00	31.83	18,534.00					582.284	\$ 31.830	31.750	(0.08)	(47)
03/17/2024 20	PJM	695.014	25,563.00	36.78	25,563.00					695.014	\$ 36.780	31.750	(5.03)	(3,496)
03/17/2024 21	PJM	666.307	22,495.00	33.76	22,495.00					666.307	\$ 33.760	31.750	(2.01)	(1,339)
03/18/2024 07	PJM	1,220.935	43,477.00	35.61	43,477.00					1,220.935	\$ 35.610	31.750	(3.86)	(4,713)
03/18/2024 08	PJM	1,140.559	59,149.00	51.86	59,149.00					1,140.559	\$ 51.860	31.750	(20.11)	(22,937)
03/18/2024 09	PJM	1,090.156	34,798.00	31.92	34,798.00					1,090.156	\$ 31.920	31.750	(0.17)	(185)
03/18/2024 20	PJM	1,150.728	59,976.00	52.12	59,976.00					1,150.728	\$ 52.120	31.750	(20.37)	(23,440)
03/18/2024 21	PJM	1,079.778	52,466.00	48.59	52,466.00					1,079.778	\$ 48.590	31.750	(16.84)	(18,183)
03/18/2024 22	PJM	1,080.416	39,230.00	36.31	39,230.00					1,080.416	\$ 36.310	31.750	(4.56)	(4,927)
03/19/2024 07	PJM	760.134	41,154.00	54.14	41,154.00					760.134	\$ 54.140	31.750	(22.39)	(17,019)
03/19/2024 08	PJM	743.721	45,999.00	61.85	45,999.00					743.721	\$ 61.850	31.750	(30.10)	(22,386)
03/19/2024 20	PJM	708.860	28,794.00	40.62	28,794.00					708.860	\$ 40.620	31.750	(8.87)	(6,288)
03/19/2024 21	PJM	717.568	26,457.00	36.87	26,457.00					717.568	\$ 36.870	31.750	(5.12)	(3,674)
03/20/2024 07	PJM	770.952	27,924.00	36.22	27,924.00					770.952	\$ 36.220	31.750	(4.47)	(3,446)
03/20/2024 08	PJM	682.150	33,882.00	49.67	33,882.00					682.150	\$ 49.670	31.750	(17.92)	(12,224)
03/20/2024 20	PJM	346.361	12,036.00	34.75	12,036.00					346.361	\$ 34.750	31.750	(3.00)	(1,039)
03/20/2024 21	PJM	373.994	16,519.00	44.17	16,519.00					373.994	\$ 44.170	31.750	(12.42)	(4,645)
03/20/2024 22	PJM	497.109	16,017.00	32.22	16,017.00					497.109	\$ 32.220	31.750	(0.47)	(234)
03/21/2024 06	PJM	1,088.868	34,789.00	31.95	34,789.00					1,088.868	\$ 31.950	31.750	(0.20)	(218)
03/21/2024 07	PJM	707.501	50,990.00	72.07	50,990.00					707.501	\$ 72.070	31.750	(40.32)	(28,526)
03/21/2024 08	PJM	573.050	45,649.00	79.66	45,649.00					573.050	\$ 79.660	31.750	(47.91)	(27,455)
03/21/2024 09	PJM	743.626	28,377.00	38.16	28,377.00					743.626	\$ 38.160	31.750	(6.41)	(4,767)
03/21/2024 20	PJM	746.339	32,707.00	43.82	32,707.00					746.339	\$ 43.823	31.750	(12.07)	(9,008)
03/21/2024 21	PJM	813.772	35,725.00	43.90	35,725.00					813.772	\$ 43.900	31.750	(12.15)	(9,887)
03/21/2024 22	PJM	806.000	26,735.00	33.17	26,735.00					806.000	\$ 33.170	31.750	(1.42)	(1,145)
03/22/2024 07	PJM	939.234	43,496.00	46.31	43,496.00					939.234	\$ 46.310	31.750	(14.56)	(13,675)
03/22/2024 08	PJM	832.689	49,970.00	60.01	49,970.00					832.689	\$ 60.010	31.750	(28.26)	(23,532)
03/22/2024 09	PJM	781.096	29,510.00	37.78	29,510.00					781.096	\$ 37.780	31.750	(6.03)	(4,710)
03/22/2024 13	PJM	829.473	28,451.00	34.30	28,451.00					829.473	\$ 34.300	31.750	(2.55)	(2,115)
03/24/2024 08	PJM	1,013.247	36,011.00	35.54	36,011.00					1,013.247	\$ 35.540	31.750	(3.79)	(3,840)
03/24/2024 20	PJM	908.896	30,993.00	34.10	30,993.00					908.896	\$ 34.100	31.750	(2.35)	(2,136)
03/25/2024 07	PJM	1,086.393	41,761.00	38.44	41,761.00					1,086.393	\$ 38.440	31.750	(6.69)	(7,268)
03/25/2024 08	PJM	910.089	44,558.00	48.96	44,558.00					910.089	\$ 48.960	31.750	(17.21)	(15,663)
03/25/2024 20	PJM	855.660	28,485.00	33.29	28,485.00					855.660	\$ 33.290	31.750	(1.54)	(1,318)
03/26/2024 07	PJM	780.191	24,888.00	31.90	24,888.00					780.191	\$ 31.900	31.750	(0.15)	(117)

POWER TRANSACTION SCHEDULE  
(DETAIL CREDIT - PER CASE NO. 2000-00496-B)

Purchase Power Calculation for FAC for: March 2024  
Prepared By: Teresa Guile  
Data Source - PJM MSRS Sales/Purchases Report

4/19/24

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations				Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
						Sales to Gallatin	Sales to TGP	Other Sales	Total Sales					
03/26/2024 08	PJM	687.133	24,215.00	35.24	24,215.00					687.133	\$ 35.240	31.750	(3.49)	(2,398)
03/27/2024 07	PJM	706.571	23,289.00	32.96	23,289.00					706.571	\$ 32.960	31.750	(1.21)	(855)
03/27/2024 08	PJM	656.384	26,347.00	40.14	26,347.00					656.384	\$ 40.140	31.750	(8.39)	(5,507)
03/27/2024 09	PJM	659.132	23,742.00	36.02	23,742.00					659.132	\$ 36.020	31.750	(4.27)	(2,814)
03/27/2024 10	PJM	556.680	18,075.00	32.47	18,075.00					556.680	\$ 32.470	31.750	(0.72)	(401)
03/27/2024 11	PJM	487.947	15,639.00	32.05	15,639.00					487.947	\$ 32.050	31.750	(0.30)	(146)
03/27/2024 20	PJM	458.633	15,465.00	33.72	15,465.00					458.633	\$ 33.720	31.750	(1.97)	(904)
03/27/2024 21	PJM	526.349	18,580.00	35.30	18,580.00					526.349	\$ 35.300	31.750	(3.55)	(1,869)
03/27/2024 22	PJM	601.152	20,187.00	33.58	20,187.00					601.152	\$ 33.580	31.750	(1.83)	(1,100)
03/28/2024 07	PJM	859.958	28,791.00	33.48	28,791.00					859.958	\$ 33.480	31.750	(1.73)	(1,488)
03/28/2024 08	PJM	777.124	31,613.00	40.68	31,613.00					777.124	\$ 40.680	31.750	(8.93)	(6,940)
03/28/2024 09	PJM	815.968	32,949.00	40.38	32,949.00					815.968	\$ 40.380	31.750	(8.63)	(7,042)
03/28/2024 10	PJM	586.266	19,810.00	33.79	19,810.00					586.266	\$ 33.790	31.750	(2.04)	(1,196)
03/29/2024 07	PJM	782.382	27,720.00	35.43	27,720.00					782.382	\$ 35.430	31.750	(3.68)	(2,879)
03/29/2024 08	PJM	772.713	30,321.00	39.24	30,321.00					772.713	\$ 39.240	31.750	(7.49)	(5,788)
		49,392.619			2,024,640.000					49,392.619				(456,423)

31.75 Max allowable fuel cost to pass through on the FAC for Current Month

Blue Grass	
Heat Rate:	17,164
Highest Cost Fuel for Month:	
Gas:	1.850

POWER TRANSACTION SCHEDULE  
(DETAIL CREDIT - PER CASE NO. 2000-00496-B)

Purchase Power Calculation for FAC for: March 2024  
Prepared By: Teresa Guile  
Data Source - Non-economy Energy Purchase

4/19/24

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations				Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
						Sales to Gallatin	Sales to TGP	Other Sales	Total Sales					
3/01/2024 24	Brookfield	214.000	6,934.00	32.40	6,934.00					214.000	\$ 32.400	31.750	(0.6500)	(139)
3/02/2024 03	Brookfield	279.000	9,123.00	32.70	9,123.00					279.000	\$ 32.700	31.750	(0.9500)	(265)
3/02/2024 15	Brookfield	280.000	8,898.00	31.78	8,898.00					280.000	\$ 31.780	31.750	(0.0300)	(8)
3/02/2024 16	Brookfield	279.000	9,249.00	33.15	9,249.00					279.000	\$ 33.150	31.750	(1.4000)	(391)
3/02/2024 17	Brookfield	275.000	8,828.00	32.10	8,828.00					275.000	\$ 32.100	31.750	(0.3500)	(96)
3/02/2024 23	Brookfield	278.000	9,166.00	32.97	9,166.00					278.000	\$ 32.970	31.750	(1.2200)	(339)
3/02/2024 24	Brookfield	276.000	9,834.00	35.63	9,834.00					276.000	\$ 35.630	31.750	(3.8800)	(1,071)
3/03/2024 01	Brookfield	279.000	10,047.00	36.01	10,047.00					279.000	\$ 36.010	31.750	(4.2600)	(1,189)
3/03/2024 02	Brookfield	277.000	10,033.00	36.22	10,033.00					277.000	\$ 36.220	31.750	(4.4700)	(1,238)
3/03/2024 03	Brookfield	278.000	10,547.00	37.94	10,547.00					278.000	\$ 37.940	31.750	(6.1900)	(1,721)
3/03/2024 04	Brookfield	278.000	10,267.00	36.93	10,267.00					278.000	\$ 36.930	31.750	(5.1800)	(1,440)
3/03/2024 05	Brookfield	278.000	10,264.00	36.92	10,264.00					278.000	\$ 36.920	31.750	(5.1700)	(1,437)
3/03/2024 06	Brookfield	278.000	10,147.00	36.50	10,147.00					278.000	\$ 36.500	31.750	(4.7500)	(1,321)
3/03/2024 07	Brookfield	279.000	9,464.00	33.92	9,464.00					279.000	\$ 33.920	31.750	(2.1700)	(605)
3/03/2024 08	Brookfield	279.000	9,109.00	32.65	9,109.00					279.000	\$ 32.650	31.750	(0.9000)	(251)
3/03/2024 09	Brookfield	283.000	10,233.00	36.16	10,233.00					283.000	\$ 36.160	31.750	(4.4100)	(1,248)
3/03/2024 10	Brookfield	291.000	10,886.00	37.41	10,886.00					291.000	\$ 37.410	31.750	(5.6600)	(1,647)
3/03/2024 11	Brookfield	293.000	11,081.00	37.82	11,081.00					293.000	\$ 37.820	31.750	(6.0700)	(1,779)
3/03/2024 12	Brookfield	305.000	11,352.00	37.22	11,352.00					305.000	\$ 37.220	31.750	(5.4700)	(1,668)
3/03/2024 13	Brookfield	306.000	11,515.00	37.63	11,515.00					306.000	\$ 37.630	31.750	(5.8800)	(1,799)
3/03/2024 14	Brookfield	307.000	11,730.00	38.21	11,730.00					307.000	\$ 38.210	31.750	(6.4600)	(1,983)
3/03/2024 15	Brookfield	306.000	12,111.00	39.58	12,111.00					306.000	\$ 39.580	31.750	(7.8300)	(2,396)
3/03/2024 16	Brookfield	304.000	11,950.00	39.31	11,950.00					304.000	\$ 39.310	31.750	(7.5600)	(2,298)
3/03/2024 17	Brookfield	305.000	11,236.00	36.84	11,236.00					305.000	\$ 36.840	31.750	(5.0900)	(1,552)
3/03/2024 18	Brookfield	304.000	10,452.00	34.38	10,452.00					304.000	\$ 34.380	31.750	(2.6300)	(800)
3/03/2024 21	Brookfield	304.000	10,157.00	33.41	10,157.00					304.000	\$ 33.410	31.750	(1.6600)	(505)
3/03/2024 22	Brookfield	304.000	10,670.00	35.10	10,670.00					304.000	\$ 35.100	31.750	(3.3500)	(1,018)
3/03/2024 23	Brookfield	298.000	11,238.00	37.71	11,238.00					298.000	\$ 37.710	31.750	(5.9600)	(1,776)
3/03/2024 24	Brookfield	301.000	11,968.00	39.76	11,968.00					301.000	\$ 39.760	31.750	(8.0100)	(2,411)
3/04/2024 01	Brookfield	299.000	11,697.00	39.12	11,697.00					299.000	\$ 39.120	31.750	(7.3700)	(2,204)
3/04/2024 02	Brookfield	301.000	11,835.00	39.32	11,835.00					301.000	\$ 39.320	31.750	(7.5700)	(2,279)
3/04/2024 03	Brookfield	302.000	12,210.00	40.43	12,210.00					302.000	\$ 40.430	31.750	(8.6800)	(2,621)
3/04/2024 04	Brookfield	299.000	12,038.00	40.26	12,038.00					299.000	\$ 40.260	31.750	(8.5100)	(2,544)
3/04/2024 05	Brookfield	303.000	11,508.00	37.98	11,508.00					303.000	\$ 37.980	31.750	(6.2300)	(1,888)
3/04/2024 23	Brookfield	306.000	10,826.00	35.38	10,826.00					306.000	\$ 35.380	31.750	(3.6300)	(1,111)
3/04/2024 24	Brookfield	307.000	12,157.00	39.60	12,157.00					307.000	\$ 39.600	31.750	(7.8500)	(2,410)
3/05/2024 01	Brookfield	280.000	11,309.00	40.39	11,309.00					280.000	\$ 40.390	31.750	(8.6400)	(2,419)
3/05/2024 02	Brookfield	274.000	11,157.00	40.72	11,157.00					274.000	\$ 40.720	31.750	(8.9700)	(2,458)
3/05/2024 03	Brookfield	245.000	10,060.00	41.06	10,060.00					245.000	\$ 41.060	31.750	(9.3100)	(2,281)
3/05/2024 04	Brookfield	242.000	9,864.00	40.76	9,864.00					242.000	\$ 40.760	31.750	(9.0100)	(2,180)
3/05/2024 05	Brookfield	241.000	9,671.00	40.13	9,671.00					241.000	\$ 40.130	31.750	(8.3800)	(2,020)
3/05/2024 06	Brookfield	273.000	9,847.00	36.07	9,847.00					273.000	\$ 36.070	31.750	(4.3200)	(1,179)
3/05/2024 16	Brookfield	284.000	9,207.00	32.42	9,207.00					284.000	\$ 32.420	31.750	(0.6700)	(190)
3/05/2024 23	Brookfield	277.000	9,268.00	33.46	9,268.00					277.000	\$ 33.460	31.750	(1.7100)	(474)
3/05/2024 24	Brookfield	244.000	8,899.00	36.47	8,899.00					244.000	\$ 36.470	31.750	(4.7200)	(1,152)
3/06/2024 01	Brookfield	243.000	8,366.00	34.43	8,366.00					243.000	\$ 34.430	31.750	(2.6800)	(651)
3/06/2024 02	Brookfield	241.000	8,917.00	37.00	8,917.00					241.000	\$ 37.000	31.750	(5.2500)	(1,265)
3/06/2024 03	Brookfield	242.000	9,426.00	38.95	9,426.00					242.000	\$ 38.950	31.750	(7.2000)	(1,742)
3/06/2024 04	Brookfield	243.000	9,569.00	39.38	9,569.00					243.000	\$ 39.380	31.750	(7.6300)	(1,854)
3/06/2024 05	Brookfield	276.000	10,629.00	38.51	10,629.00					276.000	\$ 38.510	31.750	(6.7600)	(1,866)
3/06/2024 06	Brookfield	308.000	11,279.00	36.62	11,279.00					308.000	\$ 36.620	31.750	(4.8700)	(1,500)
3/06/2024 24	Brookfield	213.000	7,368.00	34.59	7,368.00					213.000	\$ 34.590	31.750	(2.8400)	(605)
3/07/2024 01	Brookfield	136.000	4,832.00	35.53	4,832.00					136.000	\$ 35.530	31.750	(3.7800)	(514)
3/07/2024 02	Brookfield	172.000	6,338.00	36.85	6,338.00					172.000	\$ 36.850	31.750	(5.1000)	(877)
3/07/2024 03	Brookfield	262.000	10,155.00	38.76	10,155.00					262.000	\$ 38.760	31.750	(7.0100)	(1,837)

POWER TRANSACTION SCHEDULE  
(DETAIL CREDIT - PER CASE NO. 2000-00496-B)

Purchase Power Calculation for FAC for: March 2024  
Prepared By: Teresa Guile  
Data Source - Non-economy Energy Purchase

4/19/24

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations				Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
						Sales to Gallatin	Sales to TGP	Other Sales	Total Sales					
3/07/2024 04	Brookfield	303.000	11,687.00	38.57	11,687.00					303.000	\$ 38.570	31.750	(6.8200)	(2,066)
3/07/2024 05	Brookfield	305.000	11,087.00	36.35	11,087.00					305.000	\$ 36.350	31.750	(4.6000)	(1,403)
3/07/2024 16	Brookfield	253.000	8,104.00	32.03	8,104.00					253.000	\$ 32.030	31.750	(0.2800)	(71)
3/07/2024 23	Brookfield	185.000	6,170.00	33.35	6,170.00					185.000	\$ 33.350	31.750	(1.6000)	(296)
3/07/2024 24	Brookfield	195.000	6,999.00	35.89	6,999.00					195.000	\$ 35.890	31.750	(4.1400)	(807)
3/08/2024 01	Brookfield	195.000	6,950.00	35.64	6,950.00					195.000	\$ 35.640	31.750	(3.8900)	(759)
3/08/2024 02	Brookfield	197.000	7,277.00	36.94	7,277.00					197.000	\$ 36.940	31.750	(5.1900)	(1,022)
3/08/2024 03	Brookfield	205.000	7,677.00	37.45	7,677.00					205.000	\$ 37.450	31.750	(5.7000)	(1,169)
3/08/2024 04	Brookfield	235.000	8,770.00	37.32	8,770.00					235.000	\$ 37.320	31.750	(5.5700)	(1,309)
3/08/2024 05	Brookfield	296.000	10,819.00	36.55	10,819.00					296.000	\$ 36.550	31.750	(4.8000)	(1,421)
3/08/2024 06	Brookfield	312.000	10,262.00	32.89	10,262.00					312.000	\$ 32.890	31.750	(1.1400)	(356)
3/08/2024 10	Brookfield	247.000	7,845.00	31.76	7,845.00					247.000	\$ 31.760	31.750	(0.0100)	(2)
3/08/2024 13	Brookfield	240.000	7,625.00	31.77	7,625.00					240.000	\$ 31.770	31.750	(0.0200)	(5)
3/08/2024 14	Brookfield	267.000	9,206.00	34.48	9,206.00					267.000	\$ 34.480	31.750	(2.7300)	(729)
3/08/2024 15	Brookfield	265.000	9,365.00	35.34	9,365.00					265.000	\$ 35.340	31.750	(3.5900)	(951)
3/08/2024 16	Brookfield	269.000	9,533.00	35.44	9,533.00					269.000	\$ 35.440	31.750	(3.6900)	(993)
3/08/2024 17	Brookfield	264.000	8,662.00	32.81	8,662.00					264.000	\$ 32.810	31.750	(1.0600)	(280)
3/08/2024 22	Brookfield	294.000	10,052.00	34.19	10,052.00					294.000	\$ 34.190	31.750	(2.4400)	(717)
3/08/2024 23	Brookfield	309.000	11,149.00	36.08	11,149.00					309.000	\$ 36.080	31.750	(4.3300)	(1,338)
3/08/2024 24	Brookfield	307.000	11,522.00	37.53	11,522.00					307.000	\$ 37.530	31.750	(5.7800)	(1,774)
3/09/2024 01	Brookfield	308.000	11,522.00	37.41	11,522.00					308.000	\$ 37.410	31.750	(5.6600)	(1,743)
3/09/2024 02	Brookfield	308.000	11,772.00	38.22	11,772.00					308.000	\$ 38.220	31.750	(6.4700)	(1,993)
3/09/2024 03	Brookfield	304.000	12,048.00	39.63	12,048.00					304.000	\$ 39.630	31.750	(7.8800)	(2,396)
3/09/2024 04	Brookfield	264.000	10,520.00	39.85	10,520.00					264.000	\$ 39.850	31.750	(8.1000)	(2,138)
3/09/2024 05	Brookfield	216.000	8,603.00	39.83	8,603.00					216.000	\$ 39.830	31.750	(8.0800)	(1,745)
3/09/2024 06	Brookfield	216.000	8,575.00	39.70	8,575.00					216.000	\$ 39.700	31.750	(7.9500)	(1,717)
3/09/2024 07	Brookfield	222.000	8,112.00	36.54	8,112.00					222.000	\$ 36.540	31.750	(4.7900)	(1,063)
3/09/2024 08	Brookfield	322.000	11,209.00	34.81	11,209.00					322.000	\$ 34.810	31.750	(3.0600)	(985)
3/09/2024 09	Brookfield	325.000	10,374.00	31.92	10,374.00					325.000	\$ 31.920	31.750	(0.1700)	(55)
3/09/2024 14	Brookfield	323.000	10,788.00	33.40	10,788.00					323.000	\$ 33.400	31.750	(1.6500)	(533)
3/09/2024 15	Brookfield	320.000	11,203.00	35.01	11,203.00					320.000	\$ 35.010	31.750	(3.2600)	(1,043)
3/09/2024 16	Brookfield	322.000	11,402.00	35.41	11,402.00					322.000	\$ 35.410	31.750	(3.6600)	(1,179)
3/09/2024 17	Brookfield	319.000	11,060.00	34.67	11,060.00					319.000	\$ 34.670	31.750	(2.9200)	(931)
3/09/2024 23	Brookfield	333.000	11,375.00	34.16	11,375.00					333.000	\$ 34.160	31.750	(2.4100)	(803)
3/09/2024 24	Brookfield	332.000	11,919.00	35.90	11,919.00					332.000	\$ 35.900	31.750	(4.1500)	(1,378)
3/10/2024 01	Brookfield	333.000	12,641.00	37.96	12,641.00					333.000	\$ 37.960	31.750	(6.2100)	(2,068)
3/10/2024 02	Brookfield	332.000	12,762.00	38.44	12,762.00					332.000	\$ 38.440	31.750	(6.6900)	(2,221)
3/10/2024 04	Brookfield	332.000	12,815.00	38.60	12,815.00					332.000	\$ 38.600	31.750	(6.8500)	(2,274)
3/10/2024 05	Brookfield	334.000	12,375.00	37.05	12,375.00					334.000	\$ 37.050	31.750	(5.3000)	(1,770)
3/10/2024 06	Brookfield	333.000	11,762.00	35.32	11,762.00					333.000	\$ 35.320	31.750	(3.5700)	(1,189)
3/10/2024 10	Brookfield	341.000	11,645.00	34.15	11,645.00					341.000	\$ 34.150	31.750	(2.4000)	(818)
3/10/2024 11	Brookfield	336.000	11,646.00	34.66	11,646.00					336.000	\$ 34.660	31.750	(2.9100)	(978)
3/10/2024 12	Brookfield	318.000	11,047.00	34.74	11,047.00					318.000	\$ 34.740	31.750	(2.9900)	(951)
3/10/2024 13	Brookfield	338.000	12,046.00	35.64	12,046.00					338.000	\$ 35.640	31.750	(3.8900)	(1,315)
3/10/2024 14	Brookfield	340.000	12,655.00	37.22	12,655.00					340.000	\$ 37.220	31.750	(5.4700)	(1,860)
3/10/2024 15	Brookfield	338.000	12,354.00	36.55	12,354.00					338.000	\$ 36.550	31.750	(4.8000)	(1,622)
3/10/2024 16	Brookfield	335.000	12,388.00	36.98	12,388.00					335.000	\$ 36.980	31.750	(5.2300)	(1,752)
3/10/2024 17	Brookfield	336.000	11,794.00	35.10	11,794.00					336.000	\$ 35.100	31.750	(3.3500)	(1,126)
3/10/2024 18	Brookfield	337.000	11,128.00	33.02	11,128.00					337.000	\$ 33.020	31.750	(1.2700)	(428)
3/11/2024 02	Brookfield	335.000	10,951.00	32.69	10,951.00					335.000	\$ 32.690	31.750	(0.9400)	(315)
3/11/2024 03	Brookfield	334.000	11,486.00	34.39	11,486.00					334.000	\$ 34.390	31.750	(2.6400)	(882)
3/11/2024 04	Brookfield	332.000	10,740.00	32.35	10,740.00					332.000	\$ 32.350	31.750	(0.6000)	(199)
3/11/2024 12	Brookfield	312.000	10,249.00	32.85	10,249.00					312.000	\$ 32.850	31.750	(1.1000)	(343)
3/11/2024 13	Brookfield	325.000	11,109.00	34.18	11,109.00					325.000	\$ 34.180	31.750	(2.4300)	(790)
3/11/2024 14	Brookfield	332.000	11,816.00	35.59	11,816.00					332.000	\$ 35.590	31.750	(3.8400)	(1,275)
3/11/2024 15	Brookfield	331.000	12,300.00	37.16	12,300.00					331.000	\$ 37.160	31.750	(5.4100)	(1,791)

POWER TRANSACTION SCHEDULE  
(DETAIL CREDIT - PER CASE NO. 2000-00496-B)

Purchase Power Calculation for FAC for: March 2024  
Prepared By: Teresa Guile  
Data Source - Non-economy Energy Purchase

4/19/24

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations				Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
						Sales to Gallatin	Sales to TGP	Other Sales	Total Sales					
3/11/2024 16	Brookfield	329.000	12,512.00	38.03	12,512.00					329.000	\$ 38.030	31.750	(6.2800)	(2,066)
3/11/2024 17	Brookfield	325.000	12,301.00	37.85	12,301.00					325.000	\$ 37.850	31.750	(6.1000)	(1,983)
3/11/2024 18	Brookfield	325.000	11,778.00	36.24	11,778.00					325.000	\$ 36.240	31.750	(4.4900)	(1,459)
3/11/2024 23	Brookfield	326.000	10,497.00	32.20	10,497.00					326.000	\$ 32.200	31.750	(0.4500)	(147)
3/11/2024 24	Brookfield	326.000	11,557.00	35.45	11,557.00					326.000	\$ 35.450	31.750	(3.7000)	(1,206)
3/12/2024 01	Brookfield	326.000	12,333.00	37.83	12,333.00					326.000	\$ 37.830	31.750	(6.0800)	(1,982)
3/12/2024 02	Brookfield	327.000	12,413.00	37.96	12,413.00					327.000	\$ 37.960	31.750	(6.2100)	(2,031)
3/12/2024 03	Brookfield	325.000	12,321.00	37.91	12,321.00					325.000	\$ 37.910	31.750	(6.1600)	(2,002)
3/12/2024 04	Brookfield	325.000	12,275.00	37.77	12,275.00					325.000	\$ 37.770	31.750	(6.0200)	(1,957)
3/12/2024 05	Brookfield	325.000	10,689.00	32.89	10,689.00					325.000	\$ 32.890	31.750	(1.1400)	(371)
3/12/2024 10	Brookfield	322.000	10,845.00	33.68	10,845.00					322.000	\$ 33.680	31.750	(1.9300)	(621)
3/12/2024 11	Brookfield	321.000	11,389.00	35.48	11,389.00					321.000	\$ 35.480	31.750	(3.7300)	(1,197)
3/12/2024 12	Brookfield	310.000	11,269.00	36.35	11,269.00					310.000	\$ 36.350	31.750	(4.6000)	(1,426)
3/12/2024 13	Brookfield	321.000	11,996.00	37.37	11,996.00					321.000	\$ 37.370	31.750	(5.6200)	(1,804)
3/12/2024 14	Brookfield	323.000	12,474.00	38.62	12,474.00					323.000	\$ 38.620	31.750	(6.8700)	(2,219)
3/12/2024 15	Brookfield	326.000	12,792.00	39.24	12,792.00					326.000	\$ 39.240	31.750	(7.4900)	(2,442)
3/12/2024 16	Brookfield	333.000	13,250.00	39.79	13,250.00					333.000	\$ 39.790	31.750	(8.0400)	(2,677)
3/12/2024 17	Brookfield	328.000	12,566.00	38.31	12,566.00					328.000	\$ 38.310	31.750	(6.5600)	(2,152)
3/12/2024 18	Brookfield	330.000	11,850.00	35.91	11,850.00					330.000	\$ 35.910	31.750	(4.1600)	(1,373)
3/12/2024 22	Brookfield	335.000	10,760.00	32.12	10,760.00					335.000	\$ 32.120	31.750	(0.3700)	(124)
3/12/2024 23	Brookfield	335.000	12,887.00	38.47	12,887.00					335.000	\$ 38.470	31.750	(6.7200)	(2,251)
3/12/2024 24	Brookfield	335.000	13,393.00	39.98	13,393.00					335.000	\$ 39.980	31.750	(8.2300)	(2,757)
3/13/2024 01	Brookfield	335.000	12,867.00	38.41	12,867.00					335.000	\$ 38.410	31.750	(6.6600)	(2,231)
3/13/2024 02	Brookfield	335.000	13,179.00	39.34	13,179.00					335.000	\$ 39.340	31.750	(7.5900)	(2,543)
3/13/2024 03	Brookfield	337.000	13,291.00	39.44	13,291.00					337.000	\$ 39.440	31.750	(7.6900)	(2,592)
3/13/2024 04	Brookfield	336.000	13,212.00	39.32	13,212.00					336.000	\$ 39.320	31.750	(7.5700)	(2,544)
3/13/2024 05	Brookfield	336.000	12,227.00	36.39	12,227.00					336.000	\$ 36.390	31.750	(4.6400)	(1,559)
3/13/2024 15	Brookfield	337.000	10,865.00	32.24	10,865.00					337.000	\$ 32.240	31.750	(0.4900)	(165)
3/13/2024 16	Brookfield	336.000	11,232.00	33.43	11,232.00					336.000	\$ 33.430	31.750	(1.6800)	(564)
3/13/2024 17	Brookfield	332.000	10,926.00	32.91	10,926.00					332.000	\$ 32.910	31.750	(1.1600)	(385)
3/13/2024 23	Brookfield	339.000	11,628.00	34.30	11,628.00					339.000	\$ 34.300	31.750	(2.5500)	(864)
3/13/2024 24	Brookfield	339.000	12,224.00	36.06	12,224.00					339.000	\$ 36.060	31.750	(4.3100)	(1,461)
3/14/2024 01	Brookfield	340.000	13,542.00	39.83	13,542.00					340.000	\$ 39.830	31.750	(8.0800)	(2,747)
3/14/2024 02	Brookfield	340.000	13,654.00	40.16	13,654.00					340.000	\$ 40.160	31.750	(8.4100)	(2,859)
3/14/2024 03	Brookfield	341.000	13,971.00	40.97	13,971.00					341.000	\$ 40.970	31.750	(9.2200)	(3,144)
3/14/2024 04	Brookfield	340.000	14,113.00	41.51	14,113.00					340.000	\$ 41.510	31.750	(9.7600)	(3,318)
3/14/2024 05	Brookfield	341.000	13,527.00	39.67	13,527.00					341.000	\$ 39.670	31.750	(7.9200)	(2,701)
3/14/2024 06	Brookfield	342.000	11,714.00	34.25	11,714.00					342.000	\$ 34.250	31.750	(2.5000)	(855)
3/14/2024 09	Brookfield	334.000	11,710.00	35.06	11,710.00					334.000	\$ 35.060	31.750	(3.3100)	(1,106)
3/14/2024 10	Brookfield	335.000	12,834.00	38.31	12,834.00					335.000	\$ 38.310	31.750	(6.5600)	(2,198)
3/14/2024 11	Brookfield	326.000	12,796.00	39.25	12,796.00					326.000	\$ 39.250	31.750	(7.5000)	(2,445)
3/14/2024 12	Brookfield	322.000	12,052.00	37.43	12,052.00					322.000	\$ 37.430	31.750	(5.6800)	(1,829)
3/14/2024 13	Brookfield	342.000	12,110.00	35.41	12,110.00					342.000	\$ 35.410	31.750	(3.6600)	(1,252)
3/14/2024 14	Brookfield	341.000	11,877.00	34.83	11,877.00					341.000	\$ 34.830	31.750	(3.0800)	(1,050)
3/14/2024 15	Brookfield	340.000	12,009.00	35.32	12,009.00					340.000	\$ 35.320	31.750	(3.5700)	(1,214)
3/14/2024 16	Brookfield	342.000	12,073.00	35.30	12,073.00					342.000	\$ 35.300	31.750	(3.5500)	(1,214)
3/14/2024 17	Brookfield	336.000	11,548.00	34.37	11,548.00					336.000	\$ 34.370	31.750	(2.6200)	(880)
3/14/2024 18	Brookfield	334.000	10,681.00	31.98	10,681.00					334.000	\$ 31.980	31.750	(0.2300)	(77)
3/14/2024 22	Brookfield	324.000	10,310.00	31.82	10,310.00					324.000	\$ 31.820	31.750	(0.0700)	(23)
3/14/2024 23	Brookfield	343.000	12,423.00	36.22	12,423.00					343.000	\$ 36.220	31.750	(4.4700)	(1,533)
3/14/2024 24	Brookfield	339.000	13,136.00	38.75	13,136.00					339.000	\$ 38.750	31.750	(7.0000)	(2,373)
3/15/2024 01	Brookfield	339.000	14,133.00	41.69	14,133.00					339.000	\$ 41.690	31.750	(9.9400)	(3,370)
3/15/2024 02	Brookfield	338.000	14,017.00	41.47	14,017.00					338.000	\$ 41.470	31.750	(9.7200)	(3,285)
3/15/2024 03	Brookfield	338.000	14,142.00	41.84	14,142.00					338.000	\$ 41.840	31.750	(10.0900)	(3,410)
3/15/2024 04	Brookfield	340.000	14,345.00	42.19	14,345.00					340.000	\$ 42.190	31.750	(10.4400)	(3,550)
3/15/2024 05	Brookfield	314.000	13,081.00	41.66	13,081.00					314.000	\$ 41.660	31.750	(9.9100)	(3,112)

POWER TRANSACTION SCHEDULE  
(DETAIL CREDIT - PER CASE NO. 2000-00496-B)

Purchase Power Calculation for FAC for: March 2024  
Prepared By: Teresa Guile  
Data Source - Non-economy Energy Purchase

4/19/24

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations				Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
						Sales to Gallatin	Sales to TGP	Other Sales	Total Sales					
3/15/2024 06	Brookfield	315.000	12,483.00	39.63	12,483.00					315.000	\$ 39.630	31.750	(7.8800)	(2,482)
3/15/2024 07	Brookfield	294.000	10,702.00	36.40	10,702.00					294.000	\$ 36.400	31.750	(4.6500)	(1,367)
3/15/2024 24	Brookfield	299.000	10,471.00	35.02	10,471.00					299.000	\$ 35.020	31.750	(3.2700)	(978)
3/16/2024 01	Brookfield	218.000	8,066.00	37.00	8,066.00					218.000	\$ 37.000	31.750	(5.2500)	(1,145)
3/16/2024 02	Brookfield	242.000	9,077.00	37.51	9,077.00					242.000	\$ 37.510	31.750	(5.7600)	(1,394)
3/16/2024 03	Brookfield	239.000	9,479.00	39.66	9,479.00					239.000	\$ 39.660	31.750	(7.9100)	(1,890)
3/16/2024 04	Brookfield	243.000	9,854.00	40.55	9,854.00					243.000	\$ 40.550	31.750	(8.8000)	(2,138)
3/16/2024 05	Brookfield	230.000	9,382.00	40.79	9,382.00					230.000	\$ 40.790	31.750	(9.0400)	(2,079)
3/16/2024 06	Brookfield	252.000	10,226.00	40.58	10,226.00					252.000	\$ 40.580	31.750	(8.8300)	(2,225)
3/16/2024 07	Brookfield	287.000	10,814.00	37.68	10,814.00					287.000	\$ 37.680	31.750	(5.9300)	(1,702)
3/16/2024 08	Brookfield	283.000	9,181.00	32.44	9,181.00					283.000	\$ 32.440	31.750	(0.6900)	(195)
3/16/2024 09	Brookfield	269.000	9,880.00	36.73	9,880.00					269.000	\$ 36.730	31.750	(4.9800)	(1,340)
3/16/2024 10	Brookfield	268.000	10,883.00	40.61	10,883.00					268.000	\$ 40.610	31.750	(8.8600)	(2,374)
3/16/2024 11	Brookfield	267.000	11,038.00	41.34	11,038.00					267.000	\$ 41.340	31.750	(9.5900)	(2,561)
3/16/2024 12	Brookfield	268.000	10,953.00	40.87	10,953.00					268.000	\$ 40.870	31.750	(9.1200)	(2,444)
3/16/2024 13	Brookfield	268.000	11,009.00	41.08	11,009.00					268.000	\$ 41.080	31.750	(9.3300)	(2,500)
3/16/2024 14	Brookfield	265.000	10,929.00	41.24	10,929.00					265.000	\$ 41.240	31.750	(9.4900)	(2,515)
3/16/2024 15	Brookfield	266.000	11,108.00	41.76	11,108.00					266.000	\$ 41.760	31.750	(10.0100)	(2,663)
3/16/2024 16	Brookfield	265.000	11,106.00	41.91	11,106.00					265.000	\$ 41.910	31.750	(10.1600)	(2,692)
3/16/2024 17	Brookfield	265.000	10,990.00	41.47	10,990.00					265.000	\$ 41.470	31.750	(9.7200)	(2,576)
3/16/2024 18	Brookfield	255.000	10,509.00	41.21	10,509.00					255.000	\$ 41.210	31.750	(9.4600)	(2,412)
3/16/2024 19	Brookfield	254.000	10,056.00	39.59	10,056.00					254.000	\$ 39.590	31.750	(7.8400)	(1,991)
3/16/2024 22	Brookfield	247.000	8,976.00	36.34	8,976.00					247.000	\$ 36.340	31.750	(4.5900)	(1,134)
3/16/2024 23	Brookfield	266.000	10,374.00	39.00	10,374.00					266.000	\$ 39.000	31.750	(7.2500)	(1,929)
3/16/2024 24	Brookfield	264.000	10,811.00	40.95	10,811.00					264.000	\$ 40.950	31.750	(9.2000)	(2,429)
3/17/2024 01	Brookfield	228.000	9,654.00	42.34	9,654.00					228.000	\$ 42.340	31.750	(10.5900)	(2,415)
3/17/2024 02	Brookfield	214.000	9,029.00	42.19	9,029.00					214.000	\$ 42.190	31.750	(10.4400)	(2,234)
3/17/2024 03	Brookfield	233.000	9,767.00	41.92	9,767.00					233.000	\$ 41.920	31.750	(10.1700)	(2,370)
3/17/2024 04	Brookfield	246.000	10,278.00	41.78	10,278.00					246.000	\$ 41.780	31.750	(10.0300)	(2,467)
3/17/2024 05	Brookfield	228.000	9,549.00	41.88	9,549.00					228.000	\$ 41.880	31.750	(10.1300)	(2,310)
3/17/2024 06	Brookfield	218.000	8,979.00	41.19	8,979.00					218.000	\$ 41.190	31.750	(9.4400)	(2,058)
3/17/2024 07	Brookfield	201.000	7,785.00	38.73	7,785.00					201.000	\$ 38.730	31.750	(6.9800)	(1,403)
3/17/2024 08	Brookfield	205.000	7,606.00	37.10	7,606.00					205.000	\$ 37.100	31.750	(5.3500)	(1,097)
3/17/2024 09	Brookfield	170.000	8,245.00	48.50	8,245.00					170.000	\$ 48.500	31.750	(16.7500)	(2,848)
3/17/2024 10	Brookfield	186.000	8,485.00	45.62	8,485.00					186.000	\$ 45.620	31.750	(13.8700)	(2,580)
3/17/2024 11	Brookfield	225.000	9,956.00	44.25	9,956.00					225.000	\$ 44.250	31.750	(12.5000)	(2,813)
3/17/2024 12	Brookfield	229.000	10,113.00	44.16	10,113.00					229.000	\$ 44.160	31.750	(12.4100)	(2,842)
3/17/2024 13	Brookfield	253.000	11,365.00	44.92	11,365.00					253.000	\$ 44.920	31.750	(13.1700)	(3,332)
3/17/2024 14	Brookfield	241.000	10,028.00	41.61	10,028.00					241.000	\$ 41.610	31.750	(9.8600)	(2,376)
3/17/2024 15	Brookfield	233.000	9,026.00	38.74	9,026.00					233.000	\$ 38.740	31.750	(6.9900)	(1,629)
3/17/2024 16	Brookfield	206.000	8,607.00	41.78	8,607.00					206.000	\$ 41.780	31.750	(10.0300)	(2,066)
3/17/2024 17	Brookfield	218.000	8,539.00	39.17	8,539.00					218.000	\$ 39.170	31.750	(7.4200)	(1,618)
3/17/2024 18	Brookfield	221.000	9,644.00	43.64	9,644.00					221.000	\$ 43.640	31.750	(11.8900)	(2,628)
3/17/2024 19	Brookfield	232.000	11,985.00	51.66	11,985.00					232.000	\$ 51.660	31.750	(19.9100)	(4,619)
3/17/2024 21	Brookfield	200.000	7,144.00	35.72	7,144.00					200.000	\$ 35.720	31.750	(3.9700)	(794)
3/17/2024 22	Brookfield	200.000	8,394.00	41.97	8,394.00					200.000	\$ 41.970	31.750	(10.2200)	(2,044)
3/17/2024 23	Brookfield	218.000	10,124.00	46.44	10,124.00					218.000	\$ 46.440	31.750	(14.6900)	(3,202)
3/17/2024 24	Brookfield	220.000	8,268.00	37.58	8,268.00					220.000	\$ 37.580	31.750	(5.8300)	(1,283)
3/18/2024 01	Brookfield	277.000	12,027.00	43.42	12,027.00					277.000	\$ 43.420	31.750	(11.6700)	(3,233)
3/18/2024 02	Brookfield	223.000	8,817.00	39.54	8,817.00					223.000	\$ 39.540	31.750	(7.7900)	(1,737)
3/18/2024 03	Brookfield	187.000	7,761.00	41.50	7,761.00					187.000	\$ 41.500	31.750	(9.7500)	(1,823)
3/18/2024 04	Brookfield	179.000	7,597.00	42.44	7,597.00					179.000	\$ 42.440	31.750	(10.6900)	(1,914)
3/18/2024 05	Brookfield	176.000	8,629.00	49.03	8,629.00					176.000	\$ 49.030	31.750	(17.2800)	(3,041)
3/18/2024 06	Brookfield	168.000	7,977.00	47.48	7,977.00					168.000	\$ 47.480	31.750	(15.7300)	(2,643)
3/18/2024 07	Brookfield	195.000	7,270.00	37.28	7,270.00					195.000	\$ 37.280	31.750	(5.5300)	(1,078)
3/18/2024 08	Brookfield	217.000	13,089.00	60.32	13,089.00					217.000	\$ 60.320	31.750	(28.5700)	(6,200)

POWER TRANSACTION SCHEDULE  
(DETAIL CREDIT - PER CASE NO. 2000-00496-B)

Purchase Power Calculation for FAC for: March 2024  
Prepared By: Teresa Guile  
Data Source - Non-economy Energy Purchase

4/19/24

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations				Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
						Sales to Gallatin	Sales to TGP	Other Sales	Total Sales					
3/18/2024 09	Brookfield	221.000	11,470.00	51.90	11,470.00					221.000	\$ 51.900	31.750	(20.1500)	(4,453)
3/18/2024 10	Brookfield	221.000	13,083.00	59.20	13,083.00					221.000	\$ 59.200	31.750	(27.4500)	(6,066)
3/18/2024 11	Brookfield	218.000	10,168.00	46.64	10,168.00					218.000	\$ 46.640	31.750	(14.8900)	(3,246)
3/18/2024 12	Brookfield	189.000	8,821.00	46.67	8,821.00					189.000	\$ 46.670	31.750	(14.9200)	(2,820)
3/18/2024 13	Brookfield	186.000	9,086.00	48.85	9,086.00					186.000	\$ 48.850	31.750	(17.1000)	(3,181)
3/18/2024 14	Brookfield	188.000	9,462.00	50.33	9,462.00					188.000	\$ 50.330	31.750	(18.5800)	(3,493)
3/18/2024 15	Brookfield	185.000	8,874.00	47.97	8,874.00					185.000	\$ 47.970	31.750	(16.2200)	(3,001)
3/18/2024 16	Brookfield	185.000	9,010.00	48.70	9,010.00					185.000	\$ 48.700	31.750	(16.9500)	(3,136)
3/18/2024 17	Brookfield	186.000	10,228.00	54.99	10,228.00					186.000	\$ 54.990	31.750	(23.2400)	(4,323)
3/18/2024 18	Brookfield	216.000	12,148.00	56.24	12,148.00					216.000	\$ 56.240	31.750	(24.4900)	(5,290)
3/18/2024 19	Brookfield	217.000	14,858.00	68.47	14,858.00					217.000	\$ 68.470	31.750	(36.7200)	(7,968)
3/18/2024 20	Brookfield	213.000	9,291.00	43.62	9,291.00					213.000	\$ 43.620	31.750	(11.8700)	(2,528)
3/18/2024 21	Brookfield	214.000	14,770.00	69.02	14,770.00					214.000	\$ 69.020	31.750	(37.2700)	(7,976)
3/18/2024 22	Brookfield	213.000	16,467.00	77.31	16,467.00					213.000	\$ 77.310	31.750	(45.5600)	(9,704)
3/18/2024 23	Brookfield	247.000	18,777.00	76.02	18,777.00					247.000	\$ 76.020	31.750	(44.2700)	(10,935)
3/18/2024 24	Brookfield	261.000	18,539.00	71.03	18,539.00					261.000	\$ 71.030	31.750	(39.2800)	(10,252)
3/19/2024 01	Brookfield	220.000	9,924.00	45.11	9,924.00					220.000	\$ 45.110	31.750	(13.3600)	(2,939)
3/19/2024 02	Brookfield	181.000	8,916.00	49.26	8,916.00					181.000	\$ 49.260	31.750	(17.5100)	(3,169)
3/19/2024 03	Brookfield	155.000	7,741.00	49.94	7,741.00					155.000	\$ 49.940	31.750	(18.1900)	(2,819)
3/19/2024 04	Brookfield	116.000	6,018.00	51.88	6,018.00					116.000	\$ 51.880	31.750	(20.1300)	(2,335)
3/19/2024 05	Brookfield	122.000	7,488.00	61.38	7,488.00					122.000	\$ 61.380	31.750	(29.6300)	(3,615)
3/19/2024 06	Brookfield	135.000	9,991.00	74.01	9,991.00					135.000	\$ 74.010	31.750	(42.2600)	(5,705)
3/19/2024 07	Brookfield	182.000	13,190.00	72.47	13,190.00					182.000	\$ 72.470	31.750	(40.7200)	(7,411)
3/19/2024 08	Brookfield	187.000	14,059.00	75.18	14,059.00					187.000	\$ 75.180	31.750	(43.4300)	(8,121)
3/19/2024 09	Brookfield	187.000	10,835.00	57.94	10,835.00					187.000	\$ 57.940	31.750	(26.1900)	(4,898)
3/19/2024 10	Brookfield	185.000	8,203.00	44.34	8,203.00					185.000	\$ 44.340	31.750	(12.5900)	(2,329)
3/19/2024 11	Brookfield	179.000	6,281.00	35.09	6,281.00					179.000	\$ 35.090	31.750	(3.3400)	(598)
3/19/2024 12	Brookfield	182.000	6,328.00	34.77	6,328.00					182.000	\$ 34.770	31.750	(3.0200)	(550)
3/19/2024 13	Brookfield	168.000	6,078.00	36.18	6,078.00					168.000	\$ 36.180	31.750	(4.4300)	(744)
3/19/2024 14	Brookfield	165.000	6,311.00	38.25	6,311.00					165.000	\$ 38.250	31.750	(6.5000)	(1,073)
3/19/2024 15	Brookfield	156.000	5,788.00	37.10	5,788.00					156.000	\$ 37.100	31.750	(5.3500)	(835)
3/19/2024 16	Brookfield	160.000	5,994.00	37.46	5,994.00					160.000	\$ 37.460	31.750	(5.7100)	(914)
3/19/2024 17	Brookfield	182.000	6,703.00	36.83	6,703.00					182.000	\$ 36.830	31.750	(5.0800)	(925)
3/19/2024 18	Brookfield	183.000	6,248.00	34.14	6,248.00					183.000	\$ 34.140	31.750	(2.3900)	(437)
3/19/2024 19	Brookfield	183.000	5,876.00	32.11	5,876.00					183.000	\$ 32.110	31.750	(0.3600)	(66)
3/19/2024 21	Brookfield	197.000	7,650.00	38.83	7,650.00					197.000	\$ 38.830	31.750	(7.0800)	(1,395)
3/19/2024 22	Brookfield	188.000	8,135.00	43.27	8,135.00					188.000	\$ 43.270	31.750	(11.5200)	(2,166)
3/19/2024 23	Brookfield	201.000	8,532.00	42.45	8,532.00					201.000	\$ 42.450	31.750	(10.7000)	(2,151)
3/19/2024 24	Brookfield	200.000	8,556.00	42.78	8,556.00					200.000	\$ 42.780	31.750	(11.0300)	(2,206)
3/20/2024 01	Brookfield	168.000	6,024.00	35.86	6,024.00					168.000	\$ 35.860	31.750	(4.1100)	(690)
3/20/2024 02	Brookfield	171.000	7,165.00	41.90	7,165.00					171.000	\$ 41.900	31.750	(10.1500)	(1,736)
3/20/2024 03	Brookfield	172.000	7,938.00	46.15	7,938.00					172.000	\$ 46.150	31.750	(14.4000)	(2,477)
3/20/2024 04	Brookfield	170.000	7,669.00	45.11	7,669.00					170.000	\$ 45.110	31.750	(13.3600)	(2,271)
3/20/2024 05	Brookfield	171.000	8,299.00	48.53	8,299.00					171.000	\$ 48.530	31.750	(16.7800)	(2,869)
3/20/2024 06	Brookfield	170.000	8,318.00	48.93	8,318.00					170.000	\$ 48.930	31.750	(17.1800)	(2,921)
3/20/2024 07	Brookfield	209.000	14,279.00	68.32	14,279.00					209.000	\$ 68.320	31.750	(36.5700)	(7,643)
3/20/2024 08	Brookfield	212.000	8,779.00	41.41	8,779.00					212.000	\$ 41.410	31.750	(9.6600)	(2,048)
3/20/2024 09	Brookfield	211.000	8,554.00	40.54	8,554.00					211.000	\$ 40.540	31.750	(8.7900)	(1,855)
3/20/2024 10	Brookfield	209.000	9,382.00	44.89	9,382.00					209.000	\$ 44.890	31.750	(13.1400)	(2,746)
3/20/2024 11	Brookfield	181.000	7,841.00	43.32	7,841.00					181.000	\$ 43.320	31.750	(11.5700)	(2,094)
3/20/2024 12	Brookfield	116.000	4,974.00	42.88	4,974.00					116.000	\$ 42.880	31.750	(11.1300)	(1,291)
3/20/2024 13	Brookfield	117.000	4,958.00	42.38	4,958.00					117.000	\$ 42.380	31.750	(10.6300)	(1,244)
3/20/2024 14	Brookfield	117.000	5,211.00	44.54	5,211.00					117.000	\$ 44.540	31.750	(12.7900)	(1,496)
3/20/2024 15	Brookfield	120.000	5,236.00	43.63	5,236.00					120.000	\$ 43.630	31.750	(11.8800)	(1,426)
3/20/2024 16	Brookfield	122.000	5,464.00	44.79	5,464.00					122.000	\$ 44.790	31.750	(13.0400)	(1,591)
3/20/2024 17	Brookfield	102.000	4,671.00	45.79	4,671.00					102.000	\$ 45.790	31.750	(14.0400)	(1,432)



POWER TRANSACTION SCHEDULE  
(DETAIL CREDIT - PER CASE NO. 2000-00496-B)

Purchase Power Calculation for FAC for: March 2024  
Prepared By: Teresa Guile  
Data Source - Non-economy Energy Purchase

4/19/24

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations				Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
						Sales to Gallatin	Sales to TGP	Other Sales	Total Sales					
3/20/2024 18	Brookfield	128.000	5,532.00	43.22	5,532.00					128.000	\$ 43.220	31.750	(11.4700)	(1,468)
3/22/2024 24	Brookfield	118.000	4,088.00	34.64	4,088.00					118.000	\$ 34.640	31.750	(2.8900)	(341)
3/23/2024 01	Brookfield	44.000	1,456.00	33.10	1,456.00					44.000	\$ 33.100	31.750	(1.3500)	(59)
3/23/2024 02	Brookfield	99.000	3,197.00	32.29	3,197.00					99.000	\$ 32.290	31.750	(0.5400)	(53)
3/23/2024 03	Brookfield	65.000	2,150.00	33.08	2,150.00					65.000	\$ 33.080	31.750	(1.3300)	(86)
3/23/2024 04	Brookfield	52.000	1,798.00	34.58	1,798.00					52.000	\$ 34.580	31.750	(2.8300)	(147)
3/23/2024 05	Brookfield	76.000	2,628.00	34.58	2,628.00					76.000	\$ 34.580	31.750	(2.8300)	(215)
3/23/2024 07	Brookfield	182.000	6,228.00	34.22	6,228.00					182.000	\$ 34.220	31.750	(2.4700)	(450)
3/23/2024 15	Brookfield	149.000	4,778.00	32.07	4,778.00					149.000	\$ 32.070	31.750	(0.3200)	(48)
3/23/2024 16	Brookfield	122.000	4,038.00	33.10	4,038.00					122.000	\$ 33.100	31.750	(1.3500)	(165)
3/23/2024 17	Brookfield	176.000	5,882.00	33.42	5,882.00					176.000	\$ 33.420	31.750	(1.6700)	(294)
3/23/2024 18	Brookfield	177.000	6,071.00	34.30	6,071.00					177.000	\$ 34.300	31.750	(2.5500)	(451)
3/23/2024 19	Brookfield	183.000	5,880.00	32.13	5,880.00					183.000	\$ 32.130	31.750	(0.3800)	(70)
3/24/2024 02	Brookfield	187.000	6,236.00	33.35	6,236.00					187.000	\$ 33.350	31.750	(1.6000)	(299)
3/24/2024 03	Brookfield	121.000	4,045.00	33.43	4,045.00					121.000	\$ 33.430	31.750	(1.6800)	(203)
3/24/2024 04	Brookfield	115.000	3,708.00	32.24	3,708.00					115.000	\$ 32.240	31.750	(0.4900)	(56)
3/24/2024 10	Brookfield	145.000	4,757.00	32.81	4,757.00					145.000	\$ 32.810	31.750	(1.0600)	(154)
3/24/2024 11	Brookfield	141.000	4,921.00	34.90	4,921.00					141.000	\$ 34.900	31.750	(3.1500)	(444)
3/24/2024 12	Brookfield	204.000	7,546.00	36.99	7,546.00					204.000	\$ 36.990	31.750	(5.2400)	(1,069)
3/24/2024 13	Brookfield	159.000	5,994.00	37.70	5,994.00					159.000	\$ 37.700	31.750	(5.9500)	(946)
3/24/2024 14	Brookfield	187.000	7,312.00	39.10	7,312.00					187.000	\$ 39.100	31.750	(7.3500)	(1,374)
3/24/2024 15	Brookfield	174.000	6,833.00	39.27	6,833.00					174.000	\$ 39.270	31.750	(7.5200)	(1,308)
3/24/2024 16	Brookfield	200.000	7,996.00	39.98	7,996.00					200.000	\$ 39.980	31.750	(8.2300)	(1,646)
3/24/2024 17	Brookfield	168.000	6,750.00	40.18	6,750.00					168.000	\$ 40.180	31.750	(8.4300)	(1,416)
3/24/2024 18	Brookfield	143.000	5,458.00	38.17	5,458.00					143.000	\$ 38.170	31.750	(6.4200)	(918)
3/24/2024 19	Brookfield	146.000	4,913.00	33.65	4,913.00					146.000	\$ 33.650	31.750	(1.9000)	(277)
3/24/2024 23	Brookfield	177.000	5,758.00	32.53	5,758.00					177.000	\$ 32.530	31.750	(0.7800)	(138)
3/24/2024 24	Brookfield	216.000	7,413.00	34.32	7,413.00					216.000	\$ 34.320	31.750	(2.5700)	(555)
3/25/2024 01	Brookfield	211.000	7,045.00	33.39	7,045.00					211.000	\$ 33.390	31.750	(1.6400)	(346)
3/25/2024 02	Brookfield	180.000	5,823.00	32.35	5,823.00					180.000	\$ 32.350	31.750	(0.6000)	(108)
3/25/2024 03	Brookfield	161.000	5,223.00	32.44	5,223.00					161.000	\$ 32.440	31.750	(0.6900)	(111)
3/25/2024 11	Brookfield	162.000	5,280.00	32.59	5,280.00					162.000	\$ 32.590	31.750	(0.8400)	(136)
3/25/2024 12	Brookfield	166.000	5,617.00	33.84	5,617.00					166.000	\$ 33.840	31.750	(2.0900)	(347)
3/25/2024 13	Brookfield	163.000	5,579.00	34.23	5,579.00					163.000	\$ 34.230	31.750	(2.4800)	(404)
3/25/2024 14	Brookfield	164.000	6,006.00	36.62	6,006.00					164.000	\$ 36.620	31.750	(4.8700)	(799)
3/25/2024 15	Brookfield	165.000	6,153.00	37.29	6,153.00					165.000	\$ 37.290	31.750	(5.5400)	(914)
3/25/2024 16	Brookfield	165.000	6,237.00	37.80	6,237.00					165.000	\$ 37.800	31.750	(6.0500)	(998)
3/25/2024 17	Brookfield	164.000	6,114.00	37.28	6,114.00					164.000	\$ 37.280	31.750	(5.5300)	(907)
3/25/2024 18	Brookfield	224.000	7,912.00	35.32	7,912.00					224.000	\$ 35.320	31.750	(3.5700)	(800)
3/25/2024 23	Brookfield	144.000	4,740.00	32.92	4,740.00					144.000	\$ 32.920	31.750	(1.1700)	(168)
3/25/2024 24	Brookfield	144.000	4,679.00	32.49	4,679.00					144.000	\$ 32.490	31.750	(0.7400)	(107)
3/26/2024 01	Brookfield	53.000	1,997.00	37.68	1,997.00					53.000	\$ 37.680	31.750	(5.9300)	(314)
3/26/2024 02	Brookfield	63.000	2,380.00	37.78	2,380.00					63.000	\$ 37.780	31.750	(6.0300)	(380)
3/26/2024 03	Brookfield	68.000	2,568.00	37.76	2,568.00					68.000	\$ 37.760	31.750	(6.0100)	(409)
3/26/2024 04	Brookfield	71.000	2,702.00	38.06	2,702.00					71.000	\$ 38.060	31.750	(6.3100)	(448)
3/26/2024 05	Brookfield	179.000	6,593.00	36.83	6,593.00					179.000	\$ 36.830	31.750	(5.0800)	(909)
3/26/2024 06	Brookfield	183.000	6,202.00	33.89	6,202.00					183.000	\$ 33.890	31.750	(2.1400)	(392)
3/26/2024 14	Brookfield	140.000	4,501.00	32.15	4,501.00					140.000	\$ 32.150	31.750	(0.4000)	(56)
3/26/2024 15	Brookfield	162.000	5,202.00	32.11	5,202.00					162.000	\$ 32.110	31.750	(0.3600)	(58)
3/26/2024 16	Brookfield	221.000	7,171.00	32.45	7,171.00					221.000	\$ 32.450	31.750	(0.7000)	(155)
3/26/2024 17	Brookfield	204.000	6,683.00	32.76	6,683.00					204.000	\$ 32.760	31.750	(1.0100)	(206)
3/26/2024 18	Brookfield	208.000	6,658.00	32.01	6,658.00					208.000	\$ 32.010	31.750	(0.2600)	(54)
3/26/2024 19	Brookfield	206.000	6,641.00	32.24	6,641.00					206.000	\$ 32.240	31.750	(0.4900)	(101)
3/26/2024 23	Brookfield	177.000	5,783.00	32.67	5,783.00					177.000	\$ 32.670	31.750	(0.9200)	(163)
3/26/2024 24	Brookfield	165.000	5,730.00	34.73	5,730.00					165.000	\$ 34.730	31.750	(2.9800)	(492)
3/27/2024 01	Brookfield	161.000	5,447.00	33.83	5,447.00					161.000	\$ 33.830	31.750	(2.0800)	(335)

POWER TRANSACTION SCHEDULE  
(DETAIL CREDIT - PER CASE NO. 2000-00496-B)

Purchase Power Calculation for FAC for: March 2024  
Prepared By: Teresa Guile  
Data Source - Non-economy Energy Purchase

4/19/24

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations				Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
						Sales to Gallatin	Sales to TGP	Other Sales	Total Sales					
3/27/2024 02	Brookfield	179.000	5,818.00	32.50	5,818.00					179.000	\$ 32.500	31.750	(0.7500)	(134)
3/27/2024 03	Brookfield	120.000	4,110.00	34.25	4,110.00					120.000	\$ 34.250	31.750	(2.5000)	(300)
3/27/2024 04	Brookfield	79.000	2,778.00	35.16	2,778.00					79.000	\$ 35.160	31.750	(3.4100)	(269)
3/27/2024 05	Brookfield	46.000	1,570.00	34.14	1,570.00					46.000	\$ 34.140	31.750	(2.3900)	(110)
3/27/2024 15	Brookfield	125.000	4,195.00	33.56	4,195.00					125.000	\$ 33.560	31.750	(1.8100)	(226)
3/27/2024 16	Brookfield	132.000	4,621.00	35.01	4,621.00					132.000	\$ 35.010	31.750	(3.2600)	(430)
3/27/2024 17	Brookfield	165.000	5,491.00	33.28	5,491.00					165.000	\$ 33.280	31.750	(1.5300)	(252)
3/27/2024 18	Brookfield	205.000	6,517.00	31.79	6,517.00					205.000	\$ 31.790	31.750	(0.0400)	(8)
3/27/2024 19	Brookfield	199.000	6,368.00	32.00	6,368.00					199.000	\$ 32.000	31.750	(0.2500)	(50)
3/27/2024 23	Brookfield	213.000	7,050.00	33.10	7,050.00					213.000	\$ 33.100	31.750	(1.3500)	(288)
3/27/2024 24	Brookfield	209.000	7,580.00	36.27	7,580.00					209.000	\$ 36.270	31.750	(4.5200)	(945)
3/28/2024 02	Brookfield	53.000	1,724.00	32.53	1,724.00					53.000	\$ 32.530	31.750	(0.7800)	(41)
3/28/2024 03	Brookfield	67.000	2,340.00	34.92	2,340.00					67.000	\$ 34.920	31.750	(3.1700)	(212)
3/28/2024 04	Brookfield	105.000	3,598.00	34.27	3,598.00					105.000	\$ 34.270	31.750	(2.5200)	(265)
3/28/2024 05	Brookfield	83.000	2,665.00	32.11	2,665.00					83.000	\$ 32.110	31.750	(0.3600)	(30)
3/28/2024 14	Brookfield	70.000	2,348.00	33.54	2,348.00					70.000	\$ 33.540	31.750	(1.7900)	(125)
3/28/2024 15	Brookfield	120.000	4,201.00	35.01	4,201.00					120.000	\$ 35.010	31.750	(3.2600)	(391)
3/28/2024 16	Brookfield	119.000	4,336.00	36.44	4,336.00					119.000	\$ 36.440	31.750	(4.6900)	(558)
3/28/2024 17	Brookfield	102.000	3,709.00	36.36	3,709.00					102.000	\$ 36.360	31.750	(4.6100)	(470)
3/28/2024 18	Brookfield	193.000	6,769.00	35.07	6,769.00					193.000	\$ 35.070	31.750	(3.3200)	(641)
3/28/2024 19	Brookfield	214.000	7,394.00	34.55	7,394.00					214.000	\$ 34.550	31.750	(2.8000)	(599)
3/28/2024 23	Brookfield	193.000	6,217.00	32.21	6,217.00					193.000	\$ 32.210	31.750	(0.4600)	(89)
3/28/2024 24	Brookfield	127.000	4,356.00	34.30	4,356.00					127.000	\$ 34.300	31.750	(2.5500)	(324)
3/29/2024 03	Brookfield	63.000	2,014.00	31.97	2,014.00					63.000	\$ 31.970	31.750	(0.2200)	(14)
3/29/2024 04	Brookfield	71.000	2,278.00	32.08	2,278.00					71.000	\$ 32.080	31.750	(0.3300)	(23)
3/29/2024 10	Brookfield	154.000	4,896.00	31.79	4,896.00					154.000	\$ 31.790	31.750	(0.0400)	(6)
3/29/2024 11	Brookfield	187.000	6,076.00	32.49	6,076.00					187.000	\$ 32.490	31.750	(0.7400)	(138)
3/29/2024 12	Brookfield	197.000	6,757.00	34.30	6,757.00					197.000	\$ 34.300	31.750	(2.5500)	(502)
3/29/2024 13	Brookfield	113.000	3,955.00	35.00	3,955.00					113.000	\$ 35.000	31.750	(3.2500)	(367)
3/29/2024 14	Brookfield	97.000	3,671.00	37.85	3,671.00					97.000	\$ 37.850	31.750	(6.1000)	(592)
3/29/2024 15	Brookfield	83.000	3,215.00	38.74	3,215.00					83.000	\$ 38.740	31.750	(6.9900)	(580)
3/29/2024 16	Brookfield	85.000	3,334.00	39.22	3,334.00					85.000	\$ 39.220	31.750	(7.4700)	(635)
3/29/2024 17	Brookfield	161.000	6,385.00	39.66	6,385.00					161.000	\$ 39.660	31.750	(7.9100)	(1,274)
3/29/2024 18	Brookfield	182.000	7,093.00	38.97	7,093.00					182.000	\$ 38.970	31.750	(7.2200)	(1,314)
3/29/2024 19	Brookfield	173.000	5,894.00	34.07	5,894.00					173.000	\$ 34.070	31.750	(2.3200)	(401)
3/29/2024 23	Brookfield	212.000	7,206.00	33.99	7,206.00					212.000	\$ 33.990	31.750	(2.2400)	(475)
3/29/2024 24	Brookfield	198.000	7,154.00	36.13	7,154.00					198.000	\$ 36.130	31.750	(4.3800)	(867)
3/30/2024 01	Brookfield	197.000	7,281.00	36.96	7,281.00					197.000	\$ 36.960	31.750	(5.2100)	(1,026)
3/30/2024 02	Brookfield	156.000	5,692.00	36.49	5,692.00					156.000	\$ 36.490	31.750	(4.7400)	(739)
3/30/2024 03	Brookfield	178.000	6,529.00	36.68	6,529.00					178.000	\$ 36.680	31.750	(4.9300)	(878)
3/30/2024 04	Brookfield	149.000	5,543.00	37.20	5,543.00					149.000	\$ 37.200	31.750	(5.4500)	(812)
3/30/2024 05	Brookfield	52.000	1,887.00	36.28	1,887.00					52.000	\$ 36.280	31.750	(4.5300)	(236)
3/30/2024 06	Brookfield	57.000	2,055.00	36.06	2,055.00					57.000	\$ 36.060	31.750	(4.3100)	(246)
3/30/2024 07	Brookfield	187.000	6,257.00	33.46	6,257.00					187.000	\$ 33.460	31.750	(1.7100)	(320)
3/30/2024 09	Brookfield	178.000	5,689.00	31.96	5,689.00					178.000	\$ 31.960	31.750	(0.2100)	(37)
3/30/2024 10	Brookfield	192.000	6,950.00	36.20	6,950.00					192.000	\$ 36.200	31.750	(4.4500)	(854)
3/30/2024 11	Brookfield	165.000	5,957.00	36.10	5,957.00					165.000	\$ 36.100	31.750	(4.3500)	(718)
3/30/2024 12	Brookfield	198.000	7,316.00	36.95	7,316.00					198.000	\$ 36.950	31.750	(5.2000)	(1,030)
3/30/2024 13	Brookfield	111.000	4,225.00	38.06	4,225.00					111.000	\$ 38.060	31.750	(6.3100)	(700)
3/30/2024 14	Brookfield	119.000	4,666.00	39.21	4,666.00					119.000	\$ 39.210	31.750	(7.4600)	(888)
3/30/2024 15	Brookfield	104.000	4,179.00	40.18	4,179.00					104.000	\$ 40.180	31.750	(8.4300)	(877)
3/30/2024 16	Brookfield	75.000	3,033.00	40.44	3,033.00					75.000	\$ 40.440	31.750	(8.6900)	(652)
3/30/2024 17	Brookfield	51.000	1,965.00	38.53	1,965.00					51.000	\$ 38.530	31.750	(6.7800)	(346)
3/30/2024 18	Brookfield	89.000	3,112.00	34.97	3,112.00					89.000	\$ 34.970	31.750	(3.2200)	(287)
3/30/2024 24	Brookfield	181.000	6,313.00	34.88	6,313.00					181.000	\$ 34.880	31.750	(3.1300)	(567)
3/31/2024 01	Brookfield	76.000	2,947.00	38.78	2,947.00					76.000	\$ 38.780	31.750	(7.0300)	(534)

POWER TRANSACTION SCHEDULE  
(DETAIL CREDIT - PER CASE NO. 2000-00496-B)

Purchase Power Calculation for FAC for: March 2024  
Prepared By: Teresa Guile  
Data Source - Non-economy Energy Purchase

4/19/24

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations				Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
						Sales to Gallatin	Sales to TGP	Other Sales	Total Sales					
3/31/2024 02	Brookfield	134.000	5,120.00	38.21	5,120.00					134.000	\$ 38.210	31.750	(6.4600)	(866)
3/31/2024 03	Brookfield	126.000	4,992.00	39.62	4,992.00					126.000	\$ 39.620	31.750	(7.8700)	(992)
3/31/2024 04	Brookfield	133.000	5,336.00	40.12	5,336.00					133.000	\$ 40.120	31.750	(8.3700)	(1,113)
3/31/2024 05	Brookfield	121.000	4,799.00	39.66	4,799.00					121.000	\$ 39.660	31.750	(7.9100)	(957)
3/31/2024 06	Brookfield	106.000	4,187.00	39.50	4,187.00					106.000	\$ 39.500	31.750	(7.7500)	(822)
3/31/2024 07	Brookfield	208.000	7,607.00	36.57	7,607.00					208.000	\$ 36.570	31.750	(4.8200)	(1,003)
3/31/2024 08	Brookfield	209.000	7,380.00	35.31	7,380.00					209.000	\$ 35.310	31.750	(3.5600)	(744)
3/31/2024 09	Brookfield	170.000	5,930.00	34.88	5,930.00					170.000	\$ 34.880	31.750	(3.1300)	(532)
3/31/2024 10	Brookfield	177.000	6,096.00	34.44	6,096.00					177.000	\$ 34.440	31.750	(2.6900)	(476)
3/31/2024 11	Brookfield	124.000	4,319.00	34.83	4,319.00					124.000	\$ 34.830	31.750	(3.0800)	(382)
3/31/2024 12	Brookfield	122.000	4,222.00	34.61	4,222.00					122.000	\$ 34.610	31.750	(2.8600)	(349)
3/31/2024 13	Brookfield	70.000	2,385.00	34.07	2,385.00					70.000	\$ 34.070	31.750	(2.3200)	(162)
3/31/2024 14	Brookfield	53.000	1,835.00	34.62	1,835.00					53.000	\$ 34.620	31.750	(2.8700)	(152)
3/31/2024 15	Brookfield	58.000	2,018.00	34.80	2,018.00					58.000	\$ 34.800	31.750	(3.0500)	(177)
3/31/2024 16	Brookfield	123.000	4,412.00	35.87	4,412.00					123.000	\$ 35.870	31.750	(4.1200)	(507)
3/31/2024 17	Brookfield	132.000	4,561.00	34.55	4,561.00					132.000	\$ 34.550	31.750	(2.8000)	(370)
3/31/2024 18	Brookfield	200.000	6,580.00	32.90	6,580.00					200.000	\$ 32.900	31.750	(1.1500)	(230)
3/31/2024 19	Brookfield	167.000	5,324.00	31.88	5,324.00					167.000	\$ 31.880	31.750	(0.1300)	(22)
3/31/2024 23	Brookfield	183.000	6,131.00	33.50	6,131.00					183.000	\$ 33.500	31.750	(1.7500)	(320)
3/31/2024 24	Brookfield	183.000	6,608.00	36.11	6,608.00					183.000	\$ 36.110	31.750	(4.3600)	(798)
		92,587.000			3,549,375.000					92,587.000				(609,737)

31.75 Max allowable fuel cost to pass through on the FAC for Current Month

Blue Grass	
Heat Rate:	17,164
Highest Cost Fuel for Month:	
Gas:	1.850

Company: **East Kentucky Power Cooperative**

**FUEL INVENTORY SCHEDULE**

Plant: **COOPER STATION**

Month Ended: **March 2024**

Fuel: **COAL**

	( Units ) <u>Tons</u>	<u>Amount</u>	<b>Amount Per Unit</b>
Beginning Inventory	181,296.12	\$ 26,082,540.18	\$143.87
Purchases	0.00	0.00	\$0.00
Adjustments (1)	0.00	0.00	\$0.00
Subtotal	181,296.12	26,082,540.18	\$143.87
Less Fuel Used Unit #1	0.00	0.00	\$0.00
Less Fuel Used Unit #2	0.00	0.00	\$0.00
<b>Total Burn</b>	<u>0.00</u>	<u>0.00</u>	<b>\$0.00</b>
Phy Inv Adj	0.00	0.00	\$0.00
<b>Ending Inventory</b>	<b>181,296.12</b>	<b>\$ 26,082,540.18</b>	<b>\$143.87</b>

(1) Explain any adjustments fully. Use additional sheets if necessary

Company: **East Kentucky Power Cooperative**

**FUEL INVENTORY SCHEDULE**

Plant: **COOPER STATION**

Month Ended: **March 2024**

Fuel: **OIL**

	<u>( Units )</u> <u>Gallons</u>	<u>Amount</u>	<u>Amount</u> <u>Per</u> <u>Unit</u>
Beginning Inventory	18,706.00	\$ 55,867.10	\$2.9866
Purchases	0.00	0.00	\$0.0000
Subtotal	18,706.00	55,867.10	\$2.9866
Less Fuel Used - Non Gen	0.00	0.00	\$0.0000
Less Fuel Used - Gen	299.00	892.99	\$2.9866
<b>Total Burn</b>	<b>299.00</b>	<b>892.99</b>	<b>\$2.9866</b>
Adjustments (1)	0.00	0.00	\$0.0000
<b>Ending Inventory</b>	<b>18,407.00</b>	<b>\$ 54,974.11</b>	<b>\$2.9866</b>

(1) Explain any adjustments fully. Use additional sheets if necessary.

Company: **East Kentucky Power Cooperative**

**FUEL INVENTORY SCHEDULE**

Plant: **SPURLOCK STATION #1, #2, #3, and #4**

Month Ended: **March 2024**

Fuel: **OIL**

	<u>( Units )</u> <u>Gallons</u>		<u>Amount</u>	<u>Amount</u> <u>Per</u> <u>Unit</u>
Beginning Inventory	219,936.00	\$	647,669.68	\$2.9448
Purchases	60,079.00		175,168.97	\$2.9156
Subtotal	280,015.00		822,838.65	\$2.9386
Less Fuel Used	4,399.00		12,926.90	\$2.9386
Adjustments (1)	0.00		0.00	\$0.0000
<b>Ending Inventory</b>	<b>275,616.00</b>	<b>\$</b>	<b>809,911.75</b>	<b>\$2.9386</b>

(1) Explain any adjustments fully. Use additional sheets if necessary.

Company: **East Kentucky Power Cooperative**

**FUEL INVENTORY SCHEDULE**

Plant: **CFB - GILBERT #3 TDF**

Month Ended: **March 2024**

Fuel: **TDF**

	( Units ) <u>Tons</u>	<u>Amount</u>	<b>Amount Per Unit</b>
Beginning Inventory	334.29	\$ 15,596.76	\$46.66
Purchases	0.00	0.00	\$0.00
Adjustments (1)	0.00	0.00	\$0.00
Subtotal	334.29	15,596.76	\$46.66
Less Fuel Used #3	0.00	0.00	\$0.00
Less Fuel Used #4	0.00	0.00	\$0.00
<b>Total Burn</b>	<u>0.00</u>	<u>0.00</u>	<b>\$0.00</b>
Phy Inv Adj	0.00	0.00	\$0.00
<b>Ending Inventory</b>	<b>334.29</b>	<b>\$ 15,596.76</b>	<b>\$46.66</b>

(1) Explain any adjustments fully. Use additional sheets if necessary

Company: **East Kentucky Power Cooperative**

**FUEL INVENTORY SCHEDULE**

Plant: **SCRUBBER COAL**

Month Ended: **March 2024**

Fuel: **COAL**

	( Units ) <u>Tons</u>	<u>Amount</u>	<b>Amount Per Unit</b>
Beginning Inventory	454,625.11	\$ 35,702,452.88	\$78.53
Purchases	202,721.87	14,491,069.42	\$71.48
Adjustments (1)	(1,683.33)	(160,918.78)	\$95.60
Adjustments (1)	3,426.35	171,823.31	\$50.15
Adjustments (2)	0.00	249,711.00	\$0.00
Adjustments (3)	0.00	0.00	\$0.00
Adjustments (4)	0.00	0.00	\$0.00
Subtotal	659,090.00	50,454,137.83	\$76.55
Less Fuel Used #1	79,391.00	6,077,381.05	\$76.55
Less Fuel Used #2	0.00	0.00	\$0.00
<b>Total Burn</b>	<b>79,391.00</b>	<b>6,077,381.05</b>	<b>\$76.55</b>
Phy Inv Adj	0.00	0.00	\$0.00
<b>Ending Inventory</b>	<b>579,699.00</b>	<b>\$ 44,376,756.78</b>	<b>\$76.55</b>
(1) Interplant Transfers	\$10,904.53		
(2) Fuel Solvent	\$249,711.00		
(3) Government Impositions	\$0.00		
(4) Other Transportation Charges	\$0.00		



Company: **East Kentucky Power Cooperative**

**FUEL INVENTORY SCHEDULE**

Plant: **GILBERT #3 & SPUR #4 STATION-CFB -**

Month Ended: **March 2024**

Fuel: **COAL**

	( Units ) <u>Tons</u>	<u>Amount</u>	<b>Amount Per Unit</b>
Beginning Inventory	451,821.03	\$ 32,191,655.89	\$71.25
Purchases	95,888.19	6,660,185.72	\$69.46
Adjustments (1)	1,683.33	160,918.78	\$95.60
Adjustments (1)	(3,426.35)	(171,823.31)	\$50.15
Adjustments (2)	0.00	0.00	\$0.00
Adjustments (3)	0.00	0.00	\$0.00
Adjustments (4)	0.00	0.00	\$0.00
Subtotal	545,966.20	38,840,937.08	\$71.14
Less Fuel Used #3	0.00	0.00	\$0.00
Less Fuel Used Sp#4	56,775.00	4,038,973.50	\$71.14
<b>Total Burn</b>	<b>56,775.00</b>	<b>4,038,973.50</b>	<b>\$71.14</b>
Phy Inv Adj	0.00	0.00	\$0.00
<b>Ending Inventory</b>	<b>489,191.20</b>	<b>\$ 34,801,963.58</b>	<b>\$71.14</b>
(1) Interplant Transfers	(\$10,904.53)		
(2) Government Impositions	\$0.00		
(3) Other Transportation Charges	\$0.00		
(4) Transfers In From Off-Site Storage Facility	\$0.00		

Company: **East Kentucky Power Cooperative**

**FUEL INVENTORY SCHEDULE**

Plant: **SMITH GENERATING FACILITY**

Month Ended: **March 2024**

Fuel: **OIL**

	<u>( Units )</u> <u>Gallons</u>	<u>Amount</u>	<u>Amount</u> <u>Per</u> <u>Unit</u>
Beginning Inventory	3,585,628.00	\$ 8,512,551.38	\$2.3741
Purchases	0.00	\$0.00	\$0.0000
Subtotal	3,585,628.00	8,512,551.38	\$2.3741
Less Fuel Used - Non Gen	152.00	360.86	\$2.3741
Less Fuel Used - Gen	10,514.00	24,961.29	\$2.3741
<b>Total Burn</b>	<u>10,666.00</u>	<u>25,322.15</u>	<b>\$2.3741</b>
Adjustments (1)	0.00	\$0.00	\$0.0000
<b>Ending Inventory</b>	<b>3,574,962.00</b>	<b>\$ 8,487,229.23</b>	<b>\$2.3741</b>

(1) Phy Inv Adj

Company: **East Kentucky Power Cooperative**

**FUEL INVENTORY SCHEDULE**

Plant: **BLUEGRASS GENERATING FACILITY**

Month Ended: **March 2024**

Fuel: **OIL**

	<u>( Units )</u> <u>Gallons</u>	<u>Amount</u>	<u>Amount</u> <u>Per</u> <u>Unit</u>
Beginning Inventory	1,214,349.00	\$ 3,360,913.39	\$2.7677
Purchases	0.00	0.00	\$0.0000
Subtotal	1,214,349.00	3,360,913.39	\$2.7677
Less Fuel Used - Non Gen	5.00	13.84	\$2.7680
Less Fuel Used - Gen	0.00	0.00	\$0.0000
<b>Total Burn</b>	<u>5.00</u>	<u>13.84</u>	<b>\$2.7680</b>
Adjustments (1)	0.00	0.00	\$0.0000
<b>Ending Inventory</b>	<b>1,214,344.00</b>	<b>\$ 3,360,899.55</b>	<b>\$2.7677</b>

(1) Phy Inv Adj

Company: **East Kentucky Power Cooperative**

**FUEL INVENTORY SCHEDULE**

Plant: **DOCK'S CREEK STORAGE FACILITY**

Month Ended: **March 2024**

Fuel: **COAL**

	<u>( Units )</u> <u>Tons</u>	<u>Amount</u>	<u>Amount</u> <u>Per</u> <u>Unit</u>
Beginning Inventory	0.00	\$0.00	\$0.00
Purchases	0.00	0.00	\$0.00
Adjustments (1)	0.00	0.00	\$0.00
Subtotal	0.00	0.00	\$0.00
Transferred to GILBERT #3 & SPUR #4 STATION-CFB	0.00	0.00	\$0.00
Total Burn	0.00	0.00	\$0.00
Phy Inv Adj	0.00	0.00	\$0.00
<b>Ending Inventory</b>	<b>0.00</b>	<b>0.00</b>	<b>\$0.00</b>
(1) Transportation Related Charges	\$0.00		

PJM DAY AHEAD AND BALANCING

PJM Charge Code

Amount

MARCH 2024

1210	478,638.62	DA Transmission Congestion
1215	(20,043.40)	Balancing Transmission Congestion
1218	-	Planning Period Congestion Uplift
1220	(55,902.52)	DA Transmission Losses
1225	25,565.38	Balancing Transmission Losses
1230	(1,704.29)	Inadvertent Interchange
1250	2,899.33	Meter Error Correction
1260	-	Emergency Energy
1370	14,958.64	Day-ahead Operating Reserve
1375	102,814.79	Balancing Operating Reserve
1420	(51.69)	Load Recon for Trans Losses
2210	-	Transmission Congestion Credit (Replaced by 2211 & 2215)
2211	5,461.23	DA Transmission Congestion Credit
2215	584,052.64	Balancing Transmission Congestion Credit
2217	-	Planning Period Excess Congestion Credit
2218	-	Planning Period Congestion Uplift
2220	(248,493.02)	Transmission Losses Credit
2260	-	Emergency Energy Credit
2370	(2,242.37)	Day-ahead Operating Reserve Credit
2375	(1,266,808.75)	Balancing Operating Reserve Credit
2420	(61.89)	Load Recon for Trans Losses Credit

(380,917.30) Total PJM Balancing