Company EAST KENTUCKY POWER COOPERATIVE, INC.
POWER TRANSACTION SCHEDULE

Month Ended DECEMBER 2025

Company	Type of Transaction	KWH	Billing Components: Fuel Charges ($)	Margin(+) or Loss (-)	Total Charges ($)
Purchases					
Boone County Public Library	Qualifying Facilty	772	22		22
Brookfield Renewable Trading & Marketing, LP	Qualifying Facilty	35,555,000	1,848,860		1,848,860
Brian Tooley Racing	Qualifying Facilty	1,334	40		40
Cox Interior	Qualifying Facilty	53,514	2,447		2,447
David Hoover	Qualifying Facilty	1,416	55		55
Fleming County Schools	Qualifying Facilty	290	8		8
Frenchburg Market, LLC	Qualifying Facilty	20	1		1
Gallrein Farms Shelby County, LLC	Qualifying Facilty	941	30		30
Global Mail, Inc., DBA DHL eCommerce	Qualifying Facility	2,242	70		70
Hardin County Schools	Qualifying Facility	-	-		-
Larry B Schmidt	Qualifying Facility	2,417	95		95
LG&E	Economy	2,171,000	82,108		82,108
Lock 7 Generator	Qualifying Facility	733,181	42,193		42,193
Merit Farms of Kentucky, LLC	Qualifying Facility	4,507	182		182
Morehead Automotive Group, LLC	Qualifying Facility	1,824	56		56
National Guard Armory	Qualifying Facility	3	-		-
Peterson Farms	Qualifying Facility	12,052	468		468
PJM	Economy	360,365,000	19,507,221		19,507,221
Southeast Power	Qualifying Facility	27,687,000	430,284		430,284
Swope Enterprise	Qualifying Facility	4,467	160		160
Swope Hyundai	Qualifying Facility	1,595	59		59
Coops	Buy Thru(Coops)	(5,510,077)	(491,107)		(491,107)
Saloma & Cranston	Compressor Facility	(22,475,562)	(699,219)		(699,219)
Fuel Cost Credit (per Case No. 2000-00496-B)			(388,569)		(388,569)
LF/REG (Gallatin Special Contract)			(59,541)		(59,541)
TOTAL		398,612,936	20,275,923	-	20,275,923

Company EAST KENTUCKY POWER COOPERATIVE, INC.
POWER TRANSACTION SCHEDULE

Month Ended DECEMBER 2025

Company Sales	Type of Transaction	KWH	Billing Components: Fuel Charges ($)	Margin(+) or Loss (-)	Total Charges ($)
LG&E	Economy	862,000	38,753	(5,936)	32,817
PJM	Economy	14,994,000	701,664	930,694	1,632,358
TOTAL		15,856,000	740,417	924,758	1,665,175

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Cooper Unit 1

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	100.00
	b.	Capacity (average load) (MW)	94.79
	c.	Net Demonstrated Capacity (MW)	116.00
	d.	Net Capability Factor (L1b / L1c) (%)	81.72
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	183,127
	b.	Gross Generation (MWH)	18,237
	c.	Net Generation (MWH)	16,589
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	11,039
3.		**Operating Availability:**	
	a.	Hours Unit Operated	175
	b.	Hours Available	744
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	100.00
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 24 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See page 24 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Cooper Unit 2

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	220.85
	b.	Capacity (average load) (MW)	164.82
	c.	Net Demonstrated Capacity (MW)	225.00
	d.	Net Capability Factor (L1b / L1c) (%)	73.25
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	355,551
	b.	Gross Generation (MWH)	36,643
	c.	Net Generation (MWH)	31,481
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	11,294
3.		**Operating Availability:**	
	a.	Hours Unit Operated	191
	b.	Hours Available	683
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	91.80
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 24 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See page 24 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Spurlock Unit 1

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	340.28
	b.	Capacity (average load) (MW)	262.56
	c.	Net Demonstrated Capacity (MW)	300.00
	d.	Net Capability Factor (L1b / L1c) (%)	87.52
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	2,070,125
	b.	Gross Generation (MWH)	209,608
	c.	Net Generation (MWH)	191,143
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	10,830
3.		**Operating Availability:**	
	a.	Hours Unit Operated	728
	b.	Hours Available	728
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	97.85
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 25 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See page 25 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Spurlock Unit 2

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	585.77
	b.	Capacity (average load) (MW)	474.41
	c.	Net Demonstrated Capacity (MW)	510.00
	d.	Net Capability Factor (L1b / L1c) (%)	93.02
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	3,447,592
	b.	Gross Generation (MWH)	383,250
	c.	Net Generation (MWH)	352,959
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	9,768
3.		**Operating Availability:**	
	a.	Hours Unit Operated	744
	b.	Hours Available	744
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	100.00
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 25 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See page 25 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Gilbert Unit 3

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	294.00
	b.	Capacity (average load) (MW)	259.04
	c.	Net Demonstrated Capacity (MW)	268.00
	d.	Net Capability Factor (L1b / L1c) (%)	96.66
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	1,820,353
	b.	Gross Generation (MWH)	206,491
	c.	Net Generation (MWH)	185,211
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	9,829
3.		**Operating Availability:**	
	a.	Hours Unit Operated	715
	b.	Hours Available	733
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	98.52
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 26 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See page 26 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Spurlock Unit 4

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	298.00
	b.	Capacity (average load) (MW)	260.31
	c.	Net Demonstrated Capacity (MW)	268.00
	d.	Net Capability Factor (L1b / L1c) (%)	97.13
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	1,949,931
	b.	Gross Generation (MWH)	218,073
	c.	Net Generation (MWH)	193,409
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	10,082
3.		**Operating Availability:**	
	a.	Hours Unit Operated	743
	b.	Hours Available	743
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	99.87
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 25 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See page 25 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 1

For the Month of: DECEMBER 2025

Line No.		Item Description		
1.		**Unit Performance:**		
	a.	Capacity (name plate rating) (MW)	110.50	*
	b.	Capacity (average load) (MW)	116.24	
	c.	Net Demonstrated Capacity (MW)	104.00	
	d.	Net Capability Factor (L1b / L1c) (%)	111.77	
2.		**Heat Rate:**		
	a.	BTU's Consumed (MMBTU)	86,208	
	b.	Gross Generation (MWH)	7,273	
	c.	Net Generation (MWH)	7,207	
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	11,962	
3.		**Operating Availability:**		
	a.	Hours Unit Operated	62	
	b.	Hours Available	744	
	c.	Hours During the Period	744	
	d.	Availability Factor (L3b / L3c) (%)	100.00	
4.		**Cost per KWH:**		
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)	
	b.	Net Generation - FAC Basis (cents / KWH)		
5.		**Inventory Analysis:**		
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 2

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	110.50 *
	b.	Capacity (average load) (MW)	114.41
	c.	Net Demonstrated Capacity (MW)	104.00
	d.	Net Capability Factor (L1b / L1c) (%)	110.01
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	96,033
	b.	Gross Generation (MWH)	7,846
	c.	Net Generation (MWH)	7,780
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	12,344
3.		**Operating Availability:**	
	a.	Hours Unit Operated	68
	b.	Hours Available	744
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	100.00
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 3

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	110.50 *
	b.	Capacity (average load) (MW)	112.46
	c.	Net Demonstrated Capacity (MW)	104.00
	d.	Net Capability Factor (L1b / L1c) (%)	108.13
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	99,483
	b.	Gross Generation (MWH)	8,163
	c.	Net Generation (MWH)	8,097
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	12,286
3.		**Operating Availability:**	
	a.	Hours Unit Operated	72
	b.	Hours Available	737
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	99.06
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 4

For the Month of: DECEMBER 2025

Line No.		Item Description		
1.		**Unit Performance:**		
	a.	Capacity (name plate rating) (MW)	72.90	*
	b.	Capacity (average load) (MW)	70.22	
	c.	Net Demonstrated Capacity (MW)	74.13	
	d.	Net Capability Factor (L1b / L1c) (%)	94.73	
2.		**Heat Rate:**		
	a.	BTU's Consumed (MMBTU)	63,313	
	b.	Gross Generation (MWH)	5,262	
	c.	Net Generation (MWH)	5,196	
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	12,185	
3.		**Operating Availability:**		
	a.	Hours Unit Operated	74	
	b.	Hours Available	744	
	c.	Hours During the Period	744	
	d.	Availability Factor (L3b / L3c) (%)	100.00	
4.		**Cost per KWH:**		
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)	
	b.	Net Generation - FAC Basis (cents / KWH)		
5.		**Inventory Analysis:**		
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 5

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	72.90 *
	b.	Capacity (average load) (MW)	69.91
	c.	Net Demonstrated Capacity (MW)	74.13
	d.	Net Capability Factor (L1b / L1c) (%)	94.31
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	60,435
	b.	Gross Generation (MWH)	5,239
	c.	Net Generation (MWH)	5,173
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	11,683
3.		**Operating Availability:**	
	a.	Hours Unit Operated	74
	b.	Hours Available	744
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	100.00
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 6

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	72.90 *
	b.	Capacity (average load) (MW)	68.22
	c.	Net Demonstrated Capacity (MW)	74.13
	d.	Net Capability Factor (L1b / L1c) (%)	92.03
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	67,230
	b.	Gross Generation (MWH)	5,671
	c.	Net Generation (MWH)	5,594
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	12,018
3.		**Operating Availability:**	
	a.	Hours Unit Operated	82
	b.	Hours Available	744
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	100.00
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 7

For the Month of: DECEMBER 2025

Line No.		Item Description		
1.		**Unit Performance:**		
	a.	Capacity (name plate rating) (MW)	72.90	*
	b.	Capacity (average load) (MW)	70.86	
	c.	Net Demonstrated Capacity (MW)	74.13	
	d.	Net Capability Factor (L1b / L1c) (%)	95.59	
2.		**Heat Rate:**		
	a.	BTU's Consumed (MMBTU)	63,899	
	b.	Gross Generation (MWH)	5,487	
	c.	Net Generation (MWH)	5,385	
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	11,866	
3.		**Operating Availability:**		
	a.	Hours Unit Operated	76	
	b.	Hours Available	722	
	c.	Hours During the Period	744	
	d.	Availability Factor (L3b / L3c) (%)	97.04	
4.		**Cost per KWH:**		
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)	
	b.	Net Generation - FAC Basis (cents / KWH)		
5.		**Inventory Analysis:**		
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 9

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	85.00 *
	b.	Capacity (average load) (MW)	72.26
	c.	Net Demonstrated Capacity (MW)	88.00
	d.	Net Capability Factor (L1b / L1c) (%)	82.11
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	109,625
	b.	Gross Generation (MWH)	12,294
	c.	Net Generation (MWH)	11,706
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	9,365
3.		**Operating Availability:**	
	a.	Hours Unit Operated	162
	b.	Hours Available	744
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	100.00
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Smith Unit 10

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	85.00 *
	b.	Capacity (average load) (MW)	73.22
	c.	Net Demonstrated Capacity (MW)	88.00
	d.	Net Capability Factor (L1b / L1c) (%)	83.20
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	103,045
	b.	Gross Generation (MWH)	11,462
	c.	Net Generation (MWH)	10,910
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	9,445
3.		**Operating Availability:**	
	a.	Hours Unit Operated	149
	b.	Hours Available	744
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	100.00
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 27 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Bavarian Landfill Generating Units

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	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.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	28,605
	b.	Gross Generation (MWH)	2,330
	c.	Net Generation (MWH)	2,207
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	12,961
3.		**Operating Availability:**	
	a.	Hours Unit Operated	647
	b.	Hours Available	647
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	86.96
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	
	b.	Net Generation - FAC Basis (cents / KWH)	(See Page 28 of Appendix A)
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See Page 28 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Green Valley Landfill Generating Units

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	2.40
	b.	Capacity (average load) (MW)	2.75
	c.	Net Demonstrated Capacity (MW)	2.40
	d.	Net Capability Factor (L1b / L1c) (%)	114.58
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	29,741
	b.	Gross Generation (MWH)	1,722
	c.	Net Generation (MWH)	1,683
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	17,672
3.		**Operating Availability:**	
	a.	Hours Unit Operated	611
	b.	Hours Available	631
	c.	Hours During the Period	693
	d.	Availability Factor (L3b / L3c) (%)	91.00
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	
	b.	Net Generation - FAC Basis (cents / KWH)	(See Page 29 of Appendix A)
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See Page 29 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Hardin Co. Generating Units

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	2.40
	b.	Capacity (average load) (MW)	2.10
	c.	Net Demonstrated Capacity (MW)	2.40
	d.	Net Capability Factor (L1b / L1c) (%)	87.50
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	3,388
	b.	Gross Generation (MWH)	440
	c.	Net Generation (MWH)	409
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	8,284
3.		**Operating Availability:**	
	a.	Hours Unit Operated	195
	b.	Hours Available	697
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	93.68
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	
	b.	Net Generation - FAC Basis (cents / KWH)	(See Page 30 of Appendix A)
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See Page 30 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: **Pendleton Co.Generating Units**

For the Month of: **DECEMBER 2025**

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	3.20
	b.	Capacity (average load) (MW)	2.97
	c.	Net Demonstrated Capacity (MW)	3.20
	d.	Net Capability Factor (L1b / L1c) (%)	92.81
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	26,065
	b.	Gross Generation (MWH)	2,122
	c.	Net Generation (MWH)	2,053
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	12,696
3.		**Operating Availability:**	
	a.	Hours Unit Operated	691
	b.	Hours Available	693
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	93.15
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	
	b.	Net Generation - FAC Basis (cents / KWH)	(See Page 31 of Appendix A)
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See Page 31 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Glasgow Landfill Generating Unit

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	1.00
	b.	Capacity (average load) (MW)	0.47
	c.	Net Demonstrated Capacity (MW)	0.90
	d.	Net Capability Factor (L1b / L1c) (%)	52.22
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	4,150
	b.	Gross Generation (MWH)	318
	c.	Net Generation (MWH)	297
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	13,973
3.		**Operating Availability:**	
	a.	Hours Unit Operated	635
	b.	Hours Available	744
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	100.00
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	
	b.	Net Generation - FAC Basis (cents / KWH)	(See Page 32 of Appendix A)
5.		**Inventory Analysis:**	
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Bluegrass Station Unit 1

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	208.00
	b.	Capacity (average load) (MW)	160.00
	c.	Net Demonstrated Capacity (MW)	165.00
	d.	Net Capability Factor (L1b / L1c) (%)	96.97
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	77,483
	b.	Gross Generation (MWH)	7,270
	c.	Net Generation (MWH)	7,200
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	10,762
3.		**Operating Availability:**	
	a.	Hours Unit Operated	45
	b.	Hours Available	737
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	99.06
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 33 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See page 33 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Bluegrass Station Unit 2

For the Month of: DECEMBER 2025

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	208.00
	b.	Capacity (average load) (MW)	157.34
	c.	Net Demonstrated Capacity (MW)	165.00
	d.	Net Capability Factor (L1b / L1c) (%)	95.36
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	74,264
	b.	Gross Generation (MWH)	6,865
	c.	Net Generation (MWH)	6,923
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	10,727
3.		**Operating Availability:**	
	a.	Hours Unit Operated	44
	b.	Hours Available	737
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	99.06
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 33 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	a.	Number of Days Supply based on actual burn at the station	(See page 33 of Appendix A)

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: **Bluegrass Station Unit 3**

For the Month of: **DECEMBER 2025**

Line No.		Item Description	
1.		**Unit Performance:**	
	a.	Capacity (name plate rating) (MW)	208.00
	b.	Capacity (average load) (MW)	156.03
	c.	Net Demonstrated Capacity (MW)	165.00
	d.	Net Capability Factor (L1b / L1c) (%)	94.56
2.		**Heat Rate:**	
	a.	BTU's Consumed (MMBTU)	54,161
	b.	Gross Generation (MWH)	5,055
	c.	Net Generation (MWH)	4,993
	d.	Heat Rate (L2a / L2c) (BTU / KWH)	10,847
3.		**Operating Availability:**	
	a.	Hours Unit Operated	32
	b.	Hours Available	349
	c.	Hours During the Period	744
	d.	Availability Factor (L3b / L3c) (%)	46.91
4.		**Cost per KWH:**	
	a.	Gross Generation - FAC Basis (cents / KWH)	(See page 33 of Appendix A)
	b.	Net Generation - FAC Basis (cents / KWH)	
5.		**Inventory Analysis:**	
	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.**

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Unit Number: Cooper 1 & 2

For the Month of: DECEMBER 2025

Line No.		Item Description		
		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)		4.935
	b.	Net Generation - FAC Basis (cents / KWH)		5.634
		Inventory Analysis:		
5.	a.	Number of Days Supply based on actual burn at the station		24

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

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

For the Month of: DECEMBER 2025

Line No.		Item Description		
1.		**Unit Performance:**		
	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.		**Heat Rate:**		
	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.		**Operating Availability:**		
	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.		**Cost per KWH:**		
	a.	Gross Generation - FAC Basis (cents /KWH)		2.392
	b.	Net Generation - FAC Basis (cents / KWH)		2.638
5.		**Inventory Analysis:**		
	a.	Number of Days Supply based on actual burn at the stations for Spurlock 1 & 2 and Gilbert		33

Company Name: East Kentucky Power Cooperative, Inc. Format 1

Station Name - Unit Number: Gilbert Unit 3

For the Month of: DECEMBER 2025

Line No.		Item Description		
		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 page 5 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 page 5 of Appendix A)	
		Operating Availability:		
3.				
	a.	Hours Unit Operated		
	b.	Hours Available		
	c.	Hours During the Period		
	d.	Availability Factor (L3b / L3c) (%)	(See page 5 of Appendix A)	
		Cost per KWH:		
4.	a.	Gross Generation - FAC Basis (cents /KWH)		2.617
	b.	Net Generation - FAC Basis (cents / KWH)		2.918
		Inventory Analysis:		
5.	a.	Number of Days Supply based on actual burn at the station	(See page 25 of Appendix A)	

Format 1

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: DECEMBER 2025

Line No.		Item Description		
1.		Unit Performance:		
	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.		Heat Rate:		
	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.		Operating Availability:		
	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.		Cost per KWH:		
	a.	Gross Generation - FAC Basis (cents /KWH)		5.064
	b.	Net Generation - FAC Basis (cents / KWH)		5.189
5.		Inventory Analysis		
	a.	Number of Hours Supply based on actual burn at the station		48

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Bavarian Landfill Generating Units

For the Month of: DECEMBER 2025

Line No.		Item Description		
1.		Unit Performance:		
	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.		Heat Rate:		
	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.		Operating Availability:		
	a.	Hours Unit Operated		
	b.	Hours Available		
	c.	Hours During the Period		
	d.	Availability Factor (L3b / L3c) (%)	(See page 16 of Appendix A)	
4.		Cost per KWH:		
	a.	Gross Generation - FAC Basis (cents /KWH)		2.132
	b.	Net Generation - FAC Basis (cents / KWH)		2.132
5.		Inventory Analysis		
	a.	Number of Hours Supply based on actual burn at the station		N/A

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Green Valley Landfill Generating Units

For the Month of: DECEMBER 2025

Line No.		Item Description		
1.		Unit Performance:		
	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.		Heat Rate:		
	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.		Operating Availability:		
	a.	Hours Unit Operated		
	b.	Hours Available		
	c.	Hours During the Period		
	d.	Availability Factor (L3b / L3c) (%)	(See page 17 of Appendix A)	
4.		Cost per KWH:		
	a.	Gross Generation - FAC Basis (cents /KWH)		2.132
	b.	Net Generation - FAC Basis (cents / KWH)		2.132
5.		Inventory Analysis		
	a.	Number of Hours Supply based on actual burn at the station		N/A

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Hardin County Landfill Generating Units

For the Month of: DECEMBER 2025

Line No.		Item Description		
1.		Unit Performance:		
	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.		Heat Rate:		
	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.		Operating Availability:		
	a.	Hours Unit Operated		
	b.	Hours Available		
	c.	Hours During the Period		
	d.	Availability Factor (L3b / L3c) (%)	(See page 18 of Appendix A)	
4.		Cost per KWH:		
	a.	Gross Generation - FAC Basis (cents /KWH)		2.132
	b.	Net Generation - FAC Basis (cents / KWH)		2.132
5.		Inventory Analysis		
	a.	Number of Hours Supply based on actual burn at the station		N/A

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name - Pendleton County Landfill Generating Units

For the Month of: DECEMBER 2025

Line No.		Item Description		
1.		Unit Performance:		
	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.		Heat Rate:		
	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.		Operating Availability:		
	a.	Hours Unit Operated		
	b.	Hours Available		
	c.	Hours During the Period		
	d.	Availability Factor (L3b / L3c) (%)	(See page 19 of Appendix A)	
4.		Cost per KWH:		
	a.	Gross Generation - FAC Basis (cents /KWH)		2.132
	b.	Net Generation - FAC Basis (cents / KWH)		2.132
5.		Inventory Analysis		
	a.	Number of Hours Supply based on actual burn at the station		N/A

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name Glasgow Landfill Generating Unit

For the Month of: DECEMBER 2025

Line No.		Item Description		
1.		Unit Performance:		
	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.		Heat Rate:		
	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.		Operating Availability:		
	a.	Hours Unit Operated		
	b.	Hours Available		
	c.	Hours During the Period		
	d.	Availability Factor (L3b / L3c) (%)	(See page 20 of Appendix A)	
4.		Cost per KWH:		
	a.	Gross Generation - FAC Basis (cents /KWH)		0.000
	b.	Net Generation - FAC Basis (cents / KWH)		0.000
5.		Inventory Analysis		
	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.

Format 1

Company Name: East Kentucky Power Cooperative, Inc.

Station Name: Bluegrass Unit 1 , 2, and 3

For the Month of: DECEMBER 2025

Line No.		Item Description		
1.		Unit Performance:		
	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.		Heat Rate:		
	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.		Operating Availability:		
	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.		Cost per KWH:		
	a.	Gross Generation - FAC Basis (cents /KWH)		6.100
	b.	Net Generation - FAC Basis (cents / KWH)		6.124
5.		Inventory Analysis		
	a.	Number of Hours Supply based on actual burn at the station		49

Cooper - Number of Days Supply	**24**
Spurlock - Number of Days Supply	**33**
Smith - Number of Hours Supply	**48**
Bluegrass - Number of Hours Supply	**49**
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.

East Kentucky Power Cooperative

Appendix B
Format 1

Analysis of Coal Purchase For The Month Of December 2025

Station & Supplier	PBDU (A)	POCN (B)	MT (C)	Tons Purchased	BTU P/LB.	NO. MMBT	F.O.B. Mine Price P/Ton	F.O.B. Mine $ Per MMBTU	Trans. Cost Per Ton	Trans. Cost $ Per MMBTU	Del. Cost Per Ton	Del. Cost $ Per MMBTU	State	% Sulfur	% Ash	% Moisture
Cooper 1 & 2 Station																
LT Contract Suppliers																
Weighted Average																
Spot Market Suppliers																
4TH GEN FUELS LLC	P	0000251714	T	5,752	12436	24.87	105.73	425.1	0.00	0.0	105.73	425.1	EKY	1.0	11.6	4.8
B & W RESOURCES INC	P	0000251729	T	1,143	11620	23.24	86.69	373.0	0.00	0.0	86.69	373.0	EKY	0.8	14.6	6.0
Weighted Average				6,894	12301	24.60	102.57	416.9	0.00	0.0	102.57	416.9				
Station Average				6,894	12301	24.60	102.57	416.9	0.00	0.0	102.57	416.9				

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

East Kentucky Power Cooperative

Appendix B
Format 1

Analysis of Coal Purchase For The Month Of December 2025

Station & Supplier	PBDU (A)	POCN (B)	MT (C)	Tons Purchased	BTU P/LB.	NO. MMBT	F.O.B. Mine Price P/Ton	F.O.B. Mine $ Per MMBTU	Trans. Cost Per Ton	Trans. Cost $ Per MMBTU	Del. Cost Per Ton	Del. Cost $ Per MMBTU	State	% Sulfur	% Ash	% Moisture
Spurlock 1 & 2 Station																
LT Contract Suppliers																
IRON COAL SALES, LLC	P	0000000560	B	23,449	12850	25.70	49.78	193.7	8.29	32.3	58.07	226.0	PA	3.4	8.4	6.7
ALLIANCE COAL LLC	P	0000000562	B	30,840	11384	22.77	48.74	214.1	7.58	33.3	56.32	247.4	WKY	3.0	9.2	12.3
Weighted Average				54,289	12017	24.03	49.19	204.7	7.89	32.8	57.08	237.5				
Spot Market Suppliers																
FORESIGHT COAL SALES LLC	P	0000551680	B	38,777	11522	23.04	45.99	199.6	7.58	32.9	53.57	232.5	IL	2.9	8.7	12.2
CCU COAL & CONSTRUCTION, LLC	P	0000551688	B	3,450	11614	23.23	49.90	214.8	6.25	26.9	56.15	241.8	OH	3.9	15.1	5.3
ALLIANCE COAL LLC	P	0000551718	B	3,272	11359	22.72	52.04	229.1	7.58	33.4	59.62	262.4	WKY	3.0	9.2	12.3
ALLIANCE COAL LLC	P	0000551723	B	48,631	11371	22.74	56.10	246.7	7.58	33.3	63.68	280.0	WKY	3.0	9.1	12.8
CCU COAL & CONSTRUCTION, LLC	B	0000551725	B	3,352	12204	24.41	51.13	209.5	6.57	26.9	57.70	236.4	OH	3.9	8.9	8.6
IRON COAL SALES, LLC	P	0000551726	B	18,559	12876	25.75	65.37	253.9	8.29	32.2	73.66	286.1	PA	3.2	8.1	6.9
Weighted Average				116,041	11693	23.39	53.76	229.9	7.63	32.6	61.39	262.5				
Station Average				170,330	11796	23.59	52.31	221.7	7.71	32.7	60.02	254.4				

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
Format 1

Analysis of Coal Purchase For The Month Of December 2025

Station & Supplier	PBDU (A)	POCN (B)	MT (C)	Tons Purchased	BTU P/LB.	NO. MMBT	F.O.B. Mine Price P/Ton	F.O.B. Mine $ Per MMBTU	Trans. Cost Per Ton	Trans. Cost $ Per MMBTU	Del. Cost Per Ton	Del. Cost $ Per MMBTU	State	% Sulfur	% Ash	% Moisture
Spurlock 3 & 4 Station																
LT Contract Suppliers																
B & N COAL INC	P	0000000840	B	9,729	10900	21.80	89.38	410.0	5.96	27.3	95.34	437.3	OH	4.2	17.6	7.2
B & N COAL INC	P	0000000846	B	6,500	11233	22.47	46.08	205.1	5.96	26.5	52.04	231.6	OH	4.6	15.8	7.3
B & N COAL INC	P	0000000848	B	22,718	11131	22.26	45.67	205.1	5.96	26.8	51.63	231.9	OH	4.4	16.8	6.9
CCU COAL & CONSTRUCTION, LLC	P	0000000850	B	47,766	11289	22.58	50.57	224.0	6.25	27.7	56.82	251.7	OH	4.7	16.8	5.5
Weighted Average				86,713	11200	22.40	53.31	238.0	6.12	27.3	59.43	265.3				
Spot Market Suppliers																
RIVER TRADING COMPANY, LTD	B	0000851721	B	4,973	11887	23.77	54.66	229.9	3.63	15.3	58.29	245.2	EKY	3.5	10.3	9.1
RIVER TRADING COMPANY, LTD	B	0000851724	B	4,697	11360	22.72	54.30	239.0	3.63	16.0	57.93	255.0	EKY	2.9	12.1	10.9
CCU COAL & CONSTRUCTION, LLC	B	0000851728	B	3,440	11742	23.48	50.81	216.3	6.57	28.0	57.38	244.3	OH	4.4	10.1	7.7
Weighted Average				13,110	11660	23.32	53.52	229.5	4.41	18.9	57.93	248.4				
Station Average				99,823	11260	22.52	53.33	236.8	5.89	26.2	59.23	263.0				
System Average				277,047	11616	23.23	53.93	232.0	6.86	29.5	60.79	261.7				

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 DECEMBER 2025 **Format 2**

FUEL & SUPPLIER (A)	PBDU (B)	POCN (C)	MT (D)	STATION NAME (E)	GAL. OR CU. FT. PURCHASED (F)	BTU PER UNIT (G)		DELIVERED COST (H)	¢ PER MMBTU (I)	% SO (J)
OIL SUPPLIER:										
VALOR	D	43682	T	COOPER	-	138600	$	-		0.00
TARTAN OIL	D	43680	T	COOPER	30,079	138600	$	69,853.01	1676	0.00
TOTAL OIL				COOPER	30,079		$	69,853.01		

(B) DESIGNATED BY SYMBOL
P = PRODUCER
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(D) 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 DECEMBER 2025 **Format 2**

FUEL & SUPPLIER (A)	PBDU (B)	POCN (C)	MT (D)	STATION NAME (E)	GAL. OR CU. FT. PURCHASED (F)	BTU PER UNIT (G)		DELIVERED COST (H)	¢ PER MMBTU (I)	% SO (J)
OIL SUPPLIER:										
MARATHON PETROLEUM	D	43681	T	SPURLOCK	127,966	138600	$	278,470.02	1570	0.00
VALOR	D	43682	T	SPURLOCK	-	138600	$	-	0	0.00
TOTAL OIL				SPURLOCK	127,966			278,470.02		

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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 DECEMBER 2025 **Format 2**

FUEL & SUPPLIER (A)	PBDU (B)	POCN (C)	MT (D)	STATION NAME (E)	GAL. OR CU. FT. PURCHASED (F)	BTU PER UNIT (G)		DELIVERED COST (H)	¢ PER MMBTU (I)	% SO (J)
OIL SUPPLIER:										
VALOR	D	43682	T	SMITH	37,266	138600	$	99,619.48	1929	0.00
TOTAL OIL				SMITH	37,266		$	99,619.48		

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EAST KENTUCKY POWER COOPERATIVE **Appendix B**

ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF DECEMBER 2025 **Format 2**

FUEL & SUPPLIER (A)	PBDU (B)	POCN (C)	MT (D)	STATION NAME (E)	GAL. OR CU. FT. PURCHASED (F)	BTU PER UNIT (G)		DELIVERED COST (H)	¢ PER MMBTU (I)	% SO (J)
OIL SUPPLIER:										
VALOR	D	43682	T	BLUEGRASS	-	138600	$	-	0	0.00
TOTAL OIL				BLUEGRASS	-		$	-		

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EAST KENTUCKY POWER COOPERATIVE

Appendix B

ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF DECEMBER 2025

Format 2

FUEL & SUPPLIER (A)	PBDU (B)	POCN (C)	MT (D)	STATION NAME (E)	GAL. OR CU. FT. PURCHASED (F)	BTU PER UNIT (G)		DELIVERED COST (H)	¢ PER MMBTU (I)	% SO (J)
NATURAL GAS SUPPLIER:										
TGP CASHOUT	P	5013	P	SMITH CT	-	1000	$	-	0	0.00
TGP-SCHEDULE CHGS	P	5014	P	SMITH CT	-	1000	$	-	0	0.00
UNITED ENERGY TRADING	P	5032	P	SMITH CT	468,500.00	1000	$	2,199,775.00	470	0.00
ECO ENERGY	P	5030	P	SMITH CT	10,000.00	1000	$	48,000.00	480	0.00
SEQUENT	P	5012	P	SMITH CT	196,000.00	1000	$	898,300.00	458	0.00
TENASKA MARKETING	P	5999	P	SMITH CT	-	1000	$	-	0	0.00
NJR ENERGY	P	5018	P	SMITH CT	-	1000	$	-	0	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	62,000.00	1000	$	286,440.00	462	0.00
CONOCO PHILLIPS	P	5015	P	SMITH CT	-	1000	$	-	0	0.00
VITOL	P	5034	P	SMITH CT	-	1000	$	-	0	0.00
RADIATE	P	5035	P	SMITH CT	-	1000	$	-	0	0.00
TWIN EAGLE	P	5036	P	SMITH CT	10,000.00	1000	$	46,500.00	465	0.00
ARM ENERGY	P	5037	P	SMITH CT	-	1000	$	-	0	0.00
TOTAL NATURAL GAS SMITH STATION				SMITH CT	746,500.00			3,479,015.00		

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EAST KENTUCKY POWER COOPERATIVE **Appendix B**

ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF DECEMBER 2025 **Format 2**

FUEL & SUPPLIER (A)	PBDU (B)	POCN (C)	MT (D)	STATION NAME (E)	GAL. OR CU. FT. PURCHASED (F)	BTU PER UNIT (G)		DELIVERED COST (H)	¢ PER MMBTU (I)	% SO (J)
NATURAL GAS SUPPLIER:										
TGT CASHOUT	P	5995	P	BLUEGRASS CT	-	1000	$	-	0	0.00
TGT-PIPELINE CHGS	P	5996	P	BLUEGRASS CT	-	1000	$	120,133.62	0	0.00
ECO ENERGY	P	5998	P	BLUEGRASS CT	32,788.00	1000	$	145,733.80	444	0.00
TENASKA MARKETING	P	5999	P	BLUEGRASS CT	155,969.00	1000	$	779,845.00	500	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	30,336.00	1000	$	124,280.70	410	0.00
NEXTERA ENERGY	P	5033	P	BLUEGRASS CT	-	1000	$	-	0	0.00
UNITED ENERGY TRADING	P	5032	P	BLUEGRASS CT	-	1000	$	-	0	0.00
VITOL	P	5034	P	BLUEGRASS CT	-	1000	$	-	0	0.00
TOTAL NATURAL GAS BLUEGRASS STATION				BLUEGRASS CT	219,093.00			1,169,993.12		

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EAST KENTUCKY POWER COOPERATIVE **Appendix B**

ANALYSIS OF OTHER FUEL PURCHASES FOR THE MONTH OF DECEMBER 2025 **Format 2**

FUEL & SUPPLIER (A)	PBDU (B)	POCN (C)	MT (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	43687	T	SPURLOCK	1,317.75	14484	$	65,821.63	172.4	0.00
M.A. ASSOCIATES	D	43688	T	SPURLOCK	379.05	14484	$	18,004.92	164.0	0.00
TOTAL TDF				SPURLOCK	1,696.80			83,826.55		

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

Rates	2.000
Btu	12000
Mmbtu	1,000,000

Detail Charges
December 31, 2025

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

Vendor ID 15399

	GC MMBTU	Amount Due
	28,605	57,210.00
TOTAL AMOUNT DUE		57,210.00

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
December 31, 2025

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

Vendor ID 15493

Phone - 800-844-3512

	GC MMBTU	Amount Due
	22,306	16,729.50

TOTAL AMOUNT DUE 16,729.50

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

Rates	2.000
BTU	12000
MMBTU	1,000,000

Detail Charges
December 31, 2025

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

		Amount Due
GC MMBTU	3,388	6,776.00
TOTAL AMOUNT DUE		6,776.00

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

Rates	2.000
BTU	12000
MMBTU	1,000,000

Detail Charges
December 31, 2025

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

Vendor ID 11558

Pendleton County Landfill

GC
MMBTU

		Amount Due
Methane Gas	26,066	52,132.00
TOTAL AMOUNT DUE		$ 52,132.00

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

Purchase Power Calculation for FAC for: December 2025 **1/16/26**
Prepared By: Liwei Grogan
Data Source - PJM MSRS Sales/Purchases Report

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations Mwh Excluded from FAC: Sales to Gallatin	Sales to TGP	Other Sales	Total Sales	Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
12/01/2025 08	PJM	935.454	101,862.00	108.890	101,862.00					935.454	$ 108.890	94.570	(14.32)	(13,396)
12/02/2025 18	PJM	905.308	87,353.00	96.490	87,353.00					905.308	$ 96.490	94.570	(1.92)	(1,738)
12/03/2025 08	PJM	875.536	97,859.00	111.770	97,859.00					875.536	$ 111.770	94.570	(17.20)	(15,059)
12/04/2025 08	PJM	768.884	91,051.00	118.420	91,051.00					768.884	$ 118.420	94.570	(23.85)	(18,338)
12/04/2025 18	PJM	84.800	8,036.00	94.770	8,036.00					84.800	$ 94.770	94.570	(0.20)	(17)
12/05/2025 08	PJM	519.081	52,474.00	101.090	52,474.00					519.081	$ 101.090	94.570	(6.52)	(3,384)
12/05/2025 17	PJM	486.416	92,205.00	189.560	92,205.00					486.416	$ 189.560	94.570	(94.99)	(46,205)
12/06/2025 22	PJM	440.906	47,874.00	108.580	47,874.00					440.906	$ 108.580	94.570	(14.01)	(6,177)
12/08/2025 17	PJM	298.955	29,483.00	98.620	29,483.00					298.955	$ 98.620	94.570	(4.05)	(1,211)
12/08/2025 18	PJM	283.170	36,107.00	127.510	36,107.00					283.170	$ 127.510	94.570	(32.94)	(9,328)
12/08/2025 19	PJM	274.329	31,844.00	116.080	31,844.00					274.329	$ 116.080	94.570	(21.51)	(5,901)
12/08/2025 20	PJM	235.500	24,857.00	105.550	24,857.00					235.500	$ 105.550	94.570	(10.98)	(2,586)
12/09/2025 01	PJM	895.814	89,241.00	99.620	89,241.00					895.814	$ 99.620	94.570	(5.05)	(4,524)
12/09/2025 05	PJM	953.731	96,747.00	101.440	96,747.00					953.731	$ 101.440	94.570	(6.87)	(6,552)
12/09/2025 06	PJM	952.272	96,960.00	101.820	96,960.00					952.272	$ 101.820	94.570	(7.25)	(6,904)
12/09/2025 07	PJM	932.253	127,234.00	136.480	127,234.00					932.253	$ 136.480	94.570	(41.91)	(39,071)
12/09/2025 08	PJM	776.339	152,675.00	196.660	152,675.00					776.339	$ 196.660	94.570	(102.09)	(79,256)
12/09/2025 09	PJM	898.718	85,549.00	95.190	85,549.00					898.718	$ 95.190	94.570	(0.62)	(557)
12/09/2025 17	PJM	489.935	61,017.00	124.540	61,017.00					489.935	$ 124.540	94.570	(29.97)	(14,683)
12/09/2025 18	PJM	539.938	64,069.00	118.660	64,069.00					539.938	$ 118.660	94.570	(24.09)	(13,007)
12/09/2025 19	PJM	559.781	54,937.00	98.140	54,937.00					559.781	$ 98.140	94.570	(3.57)	(1,998)
12/09/2025 20	PJM	567.163	54,652.00	96.360	54,652.00					567.163	$ 96.360	94.570	(1.79)	(1,015)
12/09/2025 21	PJM	511.485	52,146.00	101.950	52,146.00					511.485	$ 101.950	94.570	(7.38)	(3,775)
12/10/2025 05	PJM	350.933	40,978.00	116.770	40,978.00					350.933	$ 116.770	94.570	(22.20)	(7,791)
12/11/2025 08	PJM	842.397	81,106.00	96.280	81,106.00					842.397	$ 96.280	94.570	(1.71)	(1,440)
12/11/2025 18	PJM	477.288	52,802.00	110.630	52,802.00					477.288	$ 110.630	94.570	(16.06)	(7,665)
12/11/2025 20	PJM	441.662	43,508.00	98.510	43,508.00					441.662	$ 98.510	94.570	(3.94)	(1,740)
12/14/2025 24	PJM	73.987	8,617.00	116.470	8,617.00					73.987	$ 116.470	94.570	(21.90)	(1,620)
12/15/2025 03	PJM	12.771	1,399.00	109.530	1,399.00					12.771	$ 109.530	94.570	(14.96)	(191)
12/15/2025 04	PJM	34.145	3,924.00	114.920	3,924.00					34.145	$ 114.920	94.570	(20.35)	(695)
12/15/2025 07	PJM	77.398	13,576.00	175.410	13,576.00					77.398	$ 175.410	94.570	(80.84)	(6,257)
12/15/2025 08	PJM	153.772	35,204.00	228.940	35,204.00					153.772	$ 228.940	94.570	(134.37)	(20,662)
12/15/2025 09	PJM	43.087	6,005.00	139.360	6,005.00					43.087	$ 139.360	94.570	(44.79)	(1,930)
12/16/2025 01	PJM	501.608	50,000.00	99.680	50,000.00					501.608	$ 99.680	94.570	(5.11)	(2,563)
12/16/2025 02	PJM	588.567	56,838.00	96.570	56,838.00					588.567	$ 96.570	94.570	(2.00)	(1,177)
12/16/2025 04	PJM	593.506	59,594.00	100.410	59,594.00					593.506	$ 100.410	94.570	(5.84)	(3,466)
12/16/2025 05	PJM	470.763	57,668.00	122.500	57,668.00					470.763	$ 122.500	94.570	(27.93)	(13,148)
12/16/2025 06	PJM	157.233	20,579.00	130.880	20,579.00					157.233	$ 130.880	94.570	(36.31)	(5,709)
12/16/2025 07	PJM	141.988	22,957.00	161.680	22,957.00					141.988	$ 161.680	94.570	(67.11)	(9,529)
12/16/2025 09	PJM	135.561	18,427.00	135.930	18,427.00					135.561	$ 135.930	94.570	(41.36)	(5,607)
12/17/2025 08	PJM	391.408	39,712.00	101.460	39,712.00					391.408	$ 101.460	94.570	(6.89)	(2,697)
		19,673.841			2,249,126.000					19,673.841				(388,569)

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

Bluegrass

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

Purchase Power Calculation for FAC for: December 2025 **1/16/26**
Prepared By: Liwei Grogan
Data Source - PJM MSRS Sales/Purchases Report

Hour Ending	Interface	MW	Net Cost	Rate	Total / Hr Purchased	Purchase Power Obligations Mwh Excluded from FAC: Sales to Gallatin	Sales to TGP	Other Sales	Total Sales	Mwh over Max MW	Actual Cost /MWh	Max Cost Allowed /MWh	Excluded Cost per MW	Total Excluded from Fuel
	Heat Rate:	**17,164**												
	Average Cost Fuel for Month:													
	Gas:	**5.510**												

Company: **East Kentucky Power Cooperative**

FUEL INVENTORY SCHEDULE

Plant: **COOPER STATION**

Month Ended: **December 2025**

Fuel: **COAL**

	(Units) Tons		Amount	Amount Per Unit
Beginning Inventory	101,353.38	$	10,883,868.07	$107.39
Purchases	6,894.12		707,157.08	$102.57
Adjustments (1)	0.00		0.00	$0.00
Subtotal	108,247.50		11,591,025.15	$107.08
Less Fuel Used Unit #1	7,713.00		825,908.04	$107.08
Less Fuel Used Unit #2	15,072.00		1,613,909.76	$107.08
Total Burn	**22,785.00**		**2,439,817.80**	**$107.08**
Phy Inv Adj	5,069.71		544,841.73	$107.47
Ending Inventory	**90,532.21**	**$**	**9,696,049.08**	**$107.10**

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

Company: **East Kentucky Power Cooperative**

FUEL INVENTORY SCHEDULE

Plant: **COOPER STATION**

Month Ended: **December 2025**

Fuel: **OIL**

	(Units) Gallons		Amount	Amount Per Unit
Beginning Inventory	16,664.00	$	41,831.42	$2.5103
Purchases	30,079.00		69,853.01	$2.3223
Subtotal	46,743.00		111,684.43	$2.3893
Less Fuel Used - Non Gen	1,698.00		4,057.03	$2.3893
Less Fuel Used - Gen	25,673.00		61,340.50	$2.3893
Total Burn	**27,371.00**		**65,397.53**	**$2.3893**
Adjustments (1)	0.00		0.00	$0.0000
Ending Inventory	**19,372.00**	**$**	**46,286.90**	**$2.3894**

(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: **December 2025**

Fuel: **OIL**

	(Units) Gallons		Amount	Amount Per Unit
Beginning Inventory	352,677.20	$	883,101.17	$2.5040
Purchases	127,966.00		278,470.02	$2.1761
Subtotal	480,643.20		1,161,571.19	$2.4167
Less Fuel Used	87,542.00		211,562.75	$2.4167
Adjustments (1)	0.00		0.00	$0.0000
Ending Inventory	**393,101.20**	**$**	**950,008.44**	**$2.4167**

(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: **December 2025**

Fuel: **TDF**

	(Units) Tons		Amount	Amount Per Unit
Beginning Inventory	169.19	$	8,350.52	$49.36
Purchases	1,696.80		83,826.55	$49.40
Adjustments (1)	0.00		0.00	$0.00
Subtotal	1,865.99		92,177.07	$49.40
Less Fuel Used #3	1,157.00		57,154.06	$49.40
Less Fuel Used #4	0.00		0.00	$0.00
Total Burn	**1,157.00**		**57,154.06**	**$49.40**
Phy Inv Adj	0.00		0.00	$0.00
Ending Inventory	**708.99**	**$**	**35,023.01**	**$49.40**

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

Company: **East Kentucky Power Cooperative**

FUEL INVENTORY SCHEDULE

Plant: **SCRUBBER COAL**

Month Ended: **December 2025**

Fuel: **COAL**

	(Units) Tons		Amount	Amount Per Unit
Beginning Inventory	382,690.44	$	21,858,794.94	$57.12
Purchases	170,329.72		10,222,414.96	$60.02
Adjustments (1)	(15,397.36)		(903,634.14)	$58.69
Adjustments (1)	0.00		0.00	$0.00
Adjustments (2)	0.00		257,202.34	$0.00
Adjustments (3)	0.00		0.00	$0.00
Adjustments (4)	0.00		83,096.00	$0.00
Subtotal	537,622.80		31,517,874.10	$58.62
Less Fuel Used #1	86,434.00		5,066,761.08	$58.62
Less Fuel Used #2	146,533.00		8,589,764.46	$58.62
Total Burn	**232,967.00**		**13,656,525.54**	**$58.62**
Phy Inv Adj	(42,387.16)		(2,386,397.11)	$56.30
Ending Inventory	**262,268.64**	**$**	**15,474,951.45**	**$59.00**

(1) Interplant Transfers	($903,634.14)
(2) Fuel Solvent	$257,202.34
(3) Government Impositions	$0.00
(4) Other Transportation Charges	$83,096.00

Company: **East Kentucky Power Cooperative**

FUEL INVENTORY SCHEDULE

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

Month Ended: **December 2025**

Fuel: **COAL**

	(Units) Tons		Amount	Amount Per Unit
Beginning Inventory	278,525.44	$	17,226,851.60	$61.85
Purchases	99,822.95		5,912,399.43	$59.23
Adjustments (1)	15,397.36		903,634.14	$58.69
Adjustments (1)	0.00		0.00	$0.00
Adjustments (2)	0.00		0.00	$0.00
Adjustments (3)	0.00		(32,600.00)	$0.00
Subtotal	393,745.75		24,010,285.17	$60.98
Less Fuel Used #3	81,415.00		4,964,686.70	$60.98
Less Fuel Used Sp#4	88,125.00		5,373,862.50	$60.98
Total Burn	**169,540.00**		**10,338,549.20**	**$60.98**
Phy Inv Adj	35,203.44		2,186,133.62	$62.10
Ending Inventory	**259,409.19**	**$**	**15,857,869.59**	**$61.13**

(1) Interplant Transfers	$903,634.14
(2) Government Impositions	$0.00
(3) Other Transportation Charges	($32,600.00)

Company: **East Kentucky Power Cooperative**

FUEL INVENTORY SCHEDULE

Plant: **SMITH GENERATING FACILITY**

Month Ended: **December 2025**

Fuel: **OIL**

	(Units) Gallons		Amount	Amount Per Unit
Beginning Inventory	3,741,917.00	$	8,965,710.07	$2.3960
Purchases	37,266.00		$99,619.48	$2.6732
Subtotal	3,779,183.00		9,065,329.55	$2.3988
Less Fuel Used - Non Gen	231.00		554.12	$2.3988
Less Fuel Used - Gen	0.00		0.00	$0.0000
Total Burn	**231.00**		**554.12**	**$2.3988**
Adjustments (1)	0.00		$0.00	$0.0000
Ending Inventory	**3,778,952.00**	**$**	**9,064,775.43**	**$2.3988**

(1) Phy Inv Adj

Company: **East Kentucky Power Cooperative**

FUEL INVENTORY SCHEDULE

Plant: **BLUEGRASS GENERATING FACILITY**

Month Ended: **December 2025**

Fuel: **OIL**

	(Units) Gallons		Amount	Amount Per Unit
Beginning Inventory	2,070,016.00	$	5,730,949.19	$2.7686
Purchases	0.00		0.00	$0.0000
Subtotal	2,070,016.00		5,730,949.19	$2.7686
Less Fuel Used - Non Gen	490.00		1,356.61	$2.7686
Less Fuel Used - Gen	242.00		670.00	$2.7686
Total Burn	**732.00**		**2,026.61**	**$2.7686**
Adjustments (1)	0.00		0.00	$0.0000
Ending Inventory	**2,069,284.00**	**$**	**5,728,922.58**	**$2.7686**

(1) Phy Inv Adj

PJM DAY AHEAD AND BALANCING

PJM Charge Code	Amount	
DECEMBER 2025		
1210	(23,668.84)	DA Transmission Congestion
1215	813,303.27	Balancing Transmission Congestion
1218	-	Planning Period Congestion Uplift
1220	(408,588.01)	DA Transmission Losses
1225	182,871.10	Balancing Transmission Losses
1230	(21,119.00)	Inadverdent Interchange
1245	-	Pre-Emergency and Emergency Load Response
1250	318.66	Meter Error Correction
1260	-	Emergency Energy
1370	319,806.28	Day-ahead Operating Reserve
1375	314,782.18	Balancing Operating Reserve
1420	1.17	Load Recon for Trans Losses
2210	-	Transmission Congestion Credit (Replaced by 2211 & 2215)
2211	(78,787.49)	DA Transmission Congestion Credit
2215	1,151,030.58	Balancing Transmission Congestion Credit
2217	-	Planning Period Excess Congestion Credit
2218	-	Planning Period Congestion Uplift
2220	(1,321,365.55)	Transmission Losses Credit
2245	-	Pre-Emergency and Emergency Load Response
2260	-	Emergency Energy Credit
2370	(2,019.89)	Day-ahead Operating Reserve Credit
2375	(1,396,864.20)	Balancing Operating Reserve Credit
2420	(0.46)	Load Recon for Trans Losses Credit
	(470,300.20)	Total PJM Balancing