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Libbie Miller
Rates & Regulatory Manager

June 20, 2024

Ms. Linda Bridwell, Executive Director

Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602-0615

RECEIVED

JUN 20 2024

PUBLIC SERVICE
COMMISSION

Dear Ms. Bridwell:

In compliance with 807 KAR 5:056, enclosed for the month of April 2024 are Duke Energy Kentucky's supplemental schedules for the fuel adjustment clause applied to customers' bills in the month of June 2024.

The fuel costs are documented on the attached schedules.

1. Fuel Inventory Schedule – Coal
2. Fuel Inventory Schedule – Gas
3. Fuel Inventory Schedule – Oil
4. Purchased Power & Sales Schedule
5. Coal Contract Details
6. Gas/Propane Purchases Details
7. Unit Performance Data
8. Analysis of Purchased Power Cost vs. DEK Highest Cost Generation
9. Net Fuel Related RTO Billing Line Items

On March 16, 2020, the Commission issued an order in Case No. 2020-00085, Electronic Emergency Docket Related to the Novel Coronavirus COVID-19. The order indicated that "The Commission finds that, to the degree possible, the filing of physical documents with the Commission should be temporarily suspended." Accordingly, Duke Energy Kentucky is making this filing electronically and will file an original of the reports with the Commission once the state of emergency has ceased.

Please contact me if you have any questions.

Sincerely,

/s/ Libbie Miller

Enclosure

DUKE ENERGY KENTUCKY

Fuel Type: Coal
 Month Ended: April 30, 2024

Unit: \longrightarrow East Bend Unit 2

	Amount	MMBtu	Per Unit	Tons	Per Unit
Beginning Inventory	\$ 21,431,148	N/A	N/A	313,067	\$ 68.46
Purchases	\$ 6,148,237	2,032,619	\$ 3.02	87,542	\$ 70.23
Sub-Total	\$ 27,579,385	N/A	N/A	400,609	\$ 68.84
Less: Fuel Burned	\$ 3,008,987	1,033,207	\$ 2.91	43,706	\$ 68.85
Ending Inventory	\$ 24,570,398	N/A	N/A	356,903	\$ 68.84

Note: Beginning and Ending Inventory MMBtu and Per Unit Cost Per MMBtu are not meaningful and therefore are not reported upon. This is the result of quality variances that occur over time between the received quality and the consumed quality of coal. Only the received and consumed MMBtu's are reported.

Note: Totals may not foot due to rounding

* - Amount of KY sourced coal burned

Total Tons Burned
 % of KY Sourced Coal Purchased
 Tons of KY Sourced Coal Burned

East Bend Unit 2
43,706
0.00%
0

DUKE ENERGY KENTUCKY

Fuel Type: Gas
 Month Ended: April 30, 2024
 Unit: Woodsdale

	Amount (\$)	MCF	\$/MCF
Beginning Inventory	\$ -	-	-
Purchases	\$ 967,120	555,934	\$ 1.74
Sub-Total	\$ 967,120	555,934	\$ 1.74
Less: Fuel Burned	\$ 967,120	555,934	\$ 1.74
Ending Inventory	\$ -	-	\$ -

Note: Totals may not foot due to rounding

DUKE ENERGY KENTUCKY

Fuel Type: Oil
 Month Ended: April 30, 2024
 Unit: East Bend

	Amount (\$)	Gallons	\$/Gallon
Beginning Inventory	\$ 857,169	298,189	\$ 2.87
Purchases	\$ 130,116	44,908	\$ 2.90
Sub-Total	\$ 987,285	343,097	\$ 2.88
Less: Fuel Burned	\$ 113,447	39,425	\$ 2.88
Ending Inventory	\$ 873,838	303,672	\$ 2.88

Fuel Type: Oil
 Month Ended: April 30, 2024
 Unit: Woodsdale

	Amount (\$)	Gallons	\$/Gallon
Beginning Inventory	\$ 11,115,143	3,992,152	\$ 2.78
Purchases	\$ -	-	\$ -
Sub-Total	\$ 11,115,143	3,992,152	\$ 2.78
Less: Fuel Burned	\$ 135,352	48,614	\$ 2.78
Ending Inventory	\$ 10,979,791	3,943,538	\$ 2.78
Total DEK Ending Inventory	\$ 11,853,629		

Note: Totals may not foot due to rounding

DUKE ENERGY KENTUCKY

Resource Type:
Month Ended:

Purchased Power & Sales
April 30, 2024

Supplier/Buyer	Transaction Type	kWh	Charges (\$)			
			Demand	Fuel	Other	Total
PJM Interconnection, LLC	Econ Purch	162,711,810			4,348,638	4,348,638
L'Oreal USA	Econ Purch				2	2
IntercontinentalExchange, L.L.C. (Intercont Exchng B)	Financial Hedges				537	537
Wells Fargo Securities, LLC (Wells Fargo Secur)	Financial Hedges				16	16
Wells Fargo Securities, LLC (Wells Fargo Secur)	Financial Hedges				26,252	26,252
	Total Purchases	<u>162,711,810</u>	<u>0</u>	<u>0</u>	<u>4,375,445</u>	<u>4,375,445</u>
PJM Interconnection, LLC	Econ Sales	33,122,650		924,843	64,429	989,272
	Total Sales	<u>33,122,650</u>	<u>0</u>	<u>924,843</u>	<u>64,429</u>	<u>989,272</u>

DUKE ENERGY KENTUCKY

Gas/Propane Purchases Details
 Month Ended: April 30, 2024

Station Name	Supplier	Purchase Order	Transport Method	MCF	Btu/MCF	Delivered Cost		Quality
						\$/MCF	\$/MMBtu	%SO ₂
Woodsdale	ECO-ENERGY	N/A	Pipeline	127,432	1.028	\$ 1.73	\$ 1.68	N/A
Woodsdale	NJR	N/A	Pipeline	-	1.028	\$ -	\$ -	N/A
Woodsdale	TENASKA	N/A	Pipeline	262,646	1.028	\$ 1.77	\$ 1.72	N/A
Woodsdale	TWIN EAGLE	N/A	Pipeline	11,187	1.028	\$ 1.93	\$ 1.88	N/A
Woodsdale	DIRECT ENERGY BUSINESS MRKTG	N/A	Pipeline	-	1.028	\$ -	\$ -	N/A
Woodsdale	VITOL	N/A	Pipeline	154,669	1.028	\$ 1.68	\$ 1.64	N/A
				555,934	1.028	\$ 1.74	\$ 1.69	

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost		Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost		
4/1/2024	5	2	34.37	\$	22.17	\$	78.38	0	\$	-
4/1/2024	22	-	-	\$	-	\$	78.38	0	\$	-
4/1/2024	23	-	-	\$	-	\$	78.38	0	\$	-
4/2/2024	4	19	346.13	\$	18.25	\$	78.38	0	\$	-
4/2/2024	5	12	296.23	\$	25.23	\$	78.38	0	\$	-
4/2/2024	8	38	1,155.89	\$	30.50	\$	78.38	0	\$	-
4/2/2024	9	80	2,398.64	\$	30.09	\$	78.38	0	\$	-
4/2/2024	10	40	1,119.83	\$	27.87	\$	78.38	0	\$	-
4/2/2024	13	28	735.16	\$	26.08	\$	78.38	0	\$	-
4/2/2024	14	39	946.47	\$	24.06	\$	78.38	0	\$	-
4/2/2024	15	30	749.65	\$	24.64	\$	78.38	0	\$	-
4/2/2024	17	-	-	\$	-	\$	78.38	0	\$	-
4/2/2024	21	-	-	\$	-	\$	78.38	0	\$	-
4/2/2024	22	-	-	\$	-	\$	78.38	0	\$	-
4/3/2024	4	1	24.31	\$	20.09	\$	78.38	0	\$	-
4/3/2024	5	19	482.94	\$	24.98	\$	78.38	0	\$	-
4/3/2024	6	87	2,532.77	\$	29.19	\$	78.38	0	\$	-
4/3/2024	7	120	3,679.54	\$	30.66	\$	78.38	0	\$	-
4/3/2024	8	123	3,552.86	\$	28.99	\$	78.38	0	\$	-
4/3/2024	9	122	3,484.65	\$	28.67	\$	78.38	0	\$	-
4/3/2024	10	125	3,441.28	\$	27.46	\$	78.38	0	\$	-
4/3/2024	11	119	3,180.43	\$	26.64	\$	78.38	0	\$	-
4/3/2024	12	120	3,092.44	\$	25.69	\$	78.38	0	\$	-
4/3/2024	13	113	2,668.30	\$	23.58	\$	78.38	0	\$	-
4/3/2024	14	95	2,102.51	\$	22.03	\$	78.38	0	\$	-
4/3/2024	15	77	1,784.16	\$	23.08	\$	78.38	0	\$	-
4/3/2024	16	90	2,232.92	\$	24.93	\$	78.38	0	\$	-
4/3/2024	17	80	2,316.10	\$	28.79	\$	78.38	0	\$	-
4/3/2024	18	13	462.70	\$	36.12	\$	78.38	0	\$	-
4/3/2024	23	-	-	\$	-	\$	78.38	0	\$	-
4/4/2024	0	-	-	\$	-	\$	78.38	0	\$	-
4/4/2024	1	-	-	\$	-	\$	78.38	0	\$	-
4/4/2024	2	-	-	\$	-	\$	78.38	0	\$	-
4/4/2024	3	41	973.44	\$	23.91	\$	78.38	0	\$	-
4/4/2024	6	-	-	\$	-	\$	78.38	0	\$	-
4/4/2024	7	-	-	\$	-	\$	78.38	0	\$	-

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost	Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
4/4/2024	8	-	-	-	78.38	0	-
4/4/2024	9	-	-	-	78.38	0	-
4/4/2024	10	-	-	-	78.38	0	-
4/4/2024	11	-	-	-	78.38	0	-
4/4/2024	12	-	-	-	78.38	0	-
4/4/2024	13	-	-	-	78.38	0	-
4/4/2024	14	-	-	-	78.38	0	-
4/4/2024	15	-	-	-	78.38	0	-
4/4/2024	16	-	-	-	78.38	0	-
4/5/2024	7	7	222.35	33.64	78.38	0	-
4/5/2024	8	99	2,945.54	29.70	78.38	0	-
4/5/2024	9	81	2,414.48	29.65	78.38	0	-
4/5/2024	10	102	2,933.83	28.66	78.38	0	-
4/5/2024	11	82	2,258.81	27.50	78.38	0	-
4/5/2024	12	76	1,833.29	24.13	78.38	0	-
4/5/2024	13	49	1,116.12	22.81	78.38	0	-
4/5/2024	14	47	1,027.86	21.93	78.38	0	-
4/5/2024	15	57	1,315.70	22.92	78.38	0	-
4/5/2024	16	74	1,813.18	24.39	78.38	0	-
4/5/2024	17	69	1,823.34	26.35	78.38	0	-
4/5/2024	18	8	308.31	38.49	78.38	0	-
4/5/2024	22	41	1,237.42	30.27	78.38	0	-
4/5/2024	23	15	486.20	32.61	78.38	0	-
4/6/2024	0	33	1,042.54	31.71	78.38	0	-
4/6/2024	1	38	1,104.56	29.20	78.38	0	-
4/6/2024	2	42	1,196.26	28.19	78.38	0	-
4/6/2024	3	31	987.10	31.51	78.38	0	-
4/6/2024	7	74	2,152.88	29.04	78.38	0	-
4/6/2024	8	80	2,124.33	26.41	78.38	0	-
4/6/2024	9	73	1,812.18	24.91	78.38	0	-
4/6/2024	10	62	1,294.85	20.98	78.38	0	-
4/6/2024	11	53	1,028.91	19.53	78.38	0	-
4/6/2024	12	41	731.87	17.86	78.38	0	-
4/6/2024	13	35	621.68	17.67	78.38	0	-
4/6/2024	14	28	483.10	17.25	78.38	0	-
4/6/2024	15	36	640.98	17.87	78.38	0	-

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[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost		Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
				PJM Purchase Cost (\$/MWh)	Minimum Load \$/MWh Fuel Cost		
4/6/2024	16	6	118.37	19.86	78.38	0	\$ -
4/6/2024	17	11	251.40	23.04	78.38	0	\$ -
4/6/2024	18	23	769.09	33.53	78.38	0	\$ -
4/6/2024	22	12	294.10	24.35	78.38	0	\$ -
4/6/2024	23	-	-	-	78.38	0	\$ -
4/7/2024	0	-	-	-	78.38	0	\$ -
4/7/2024	1	-	-	-	78.38	0	\$ -
4/7/2024	2	-	-	-	78.38	0	\$ -
4/7/2024	3	2	53.53	21.94	78.38	0	\$ -
4/7/2024	4	-	-	-	78.38	0	\$ -
4/7/2024	5	-	-	-	78.38	0	\$ -
4/7/2024	7	47	975.12	20.92	78.38	0	\$ -
4/7/2024	8	41	758.82	18.45	78.38	0	\$ -
4/7/2024	9	40	774.51	19.20	78.38	0	\$ -
4/7/2024	10	31	526.09	17.23	78.38	0	\$ -
4/7/2024	11	31	501.95	15.98	78.38	0	\$ -
4/7/2024	12	23	341.48	14.89	78.38	0	\$ -
4/7/2024	13	19	260.69	13.61	78.38	0	\$ -
4/7/2024	14	15	199.89	13.26	78.38	0	\$ -
4/7/2024	15	21	294.85	14.00	78.38	0	\$ -
4/7/2024	16	27	486.79	18.22	78.38	0	\$ -
4/7/2024	17	24	544.46	22.51	78.38	0	\$ -
4/7/2024	21	13	314.14	24.50	78.38	0	\$ -
4/7/2024	22	-	-	-	78.38	0	\$ -
4/8/2024	6	6	299.64	46.46	78.38	0	\$ -
4/8/2024	7	58	1,599.52	27.39	78.38	0	\$ -
4/8/2024	8	63	1,302.99	20.70	78.38	0	\$ -
4/8/2024	9	73	1,540.51	21.01	78.38	0	\$ -
4/8/2024	10	76	1,530.25	20.08	78.38	0	\$ -
4/8/2024	11	83	1,663.96	20.07	78.38	0	\$ -
4/8/2024	12	83	1,637.11	19.80	78.38	0	\$ -
4/8/2024	13	27	610.14	22.65	78.38	0	\$ -
4/8/2024	14	-	-	-	78.38	0	\$ -
4/8/2024	15	75	1,410.67	18.71	78.38	0	\$ -
4/8/2024	16	90	1,961.72	21.81	78.38	0	\$ -
4/8/2024	17	67	1,733.60	25.95	78.38	0	\$ -

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost		Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
				PJM Purchase Cost (\$/MWh)	Minimum Load \$/MWh Fuel Cost		
4/8/2024	18	43	1,750.87	40.98	78.38	0	\$ -
4/8/2024	19	8	317.46	41.07	78.38	0	\$ -
4/8/2024	20	28	771.32	27.95	78.38	0	\$ -
4/8/2024	21	62	1,308.55	21.18	78.38	0	\$ -
4/8/2024	22	38	743.55	19.67	78.38	0	\$ -
4/8/2024	23	6	125.80	20.79	78.38	0	\$ -
4/10/2024	4	8	185.20	23.06	78.38	0	\$ -
4/10/2024	5	18	552.04	31.33	78.38	0	\$ -
4/10/2024	9	79	2,456.38	31.27	78.38	0	\$ -
4/10/2024	10	86	2,588.11	29.98	78.38	0	\$ -
4/10/2024	11	84	2,576.71	30.56	78.38	0	\$ -
4/10/2024	12	65	1,963.66	30.21	78.38	0	\$ -
4/10/2024	13	50	1,449.14	29.05	78.38	0	\$ -
4/11/2024	17	22	742.48	33.48	78.38	0	\$ -
4/12/2024	4	17	449.65	25.95	78.38	0	\$ -
4/12/2024	5	31	1,146.75	37.18	78.38	0	\$ -
4/12/2024	6	255	10,047.08	39.45	78.38	0	\$ -
4/12/2024	8	46	1,470.79	31.64	78.38	0	\$ -
4/12/2024	9	35	1,061.99	30.14	78.38	0	\$ -
4/12/2024	10	17	484.47	28.41	78.38	0	\$ -
4/12/2024	11	75	2,073.95	27.69	78.38	0	\$ -
4/12/2024	12	6	156.76	26.75	78.38	0	\$ -
4/12/2024	13	363	8,401.03	23.15	78.38	0	\$ -
4/12/2024	14	354	8,202.41	23.16	78.38	0	\$ -
4/12/2024	15	309	6,940.43	22.49	78.38	0	\$ -
4/12/2024	16	365	8,218.11	22.54	78.38	0	\$ -
4/12/2024	17	345	8,471.59	24.52	78.38	0	\$ -
4/12/2024	18	225	7,209.94	31.98	78.38	0	\$ -
4/12/2024	19	147	5,557.20	37.70	78.38	0	\$ -
4/12/2024	20	116	3,846.55	33.17	78.38	0	\$ -
4/12/2024	21	172	5,351.92	31.07	78.38	0	\$ -
4/12/2024	22	159	4,004.21	25.13	78.38	0	\$ -
4/12/2024	23	-	-	-	78.38	0	\$ -
4/13/2024	0	-	-	-	78.38	0	\$ -
4/13/2024	1	341	6,411.30	18.81	78.38	0	\$ -
4/13/2024	2	342	6,441.31	18.84	78.38	0	\$ -

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[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
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Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost		Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
				PJM Purchase Cost (\$/MWh)	Minimum Load \$/MWh Fuel Cost		
4/13/2024	3	345	7,718.07	\$ 22.38	\$ 78.38	0	\$ -
4/13/2024	4	357	8,680.89	\$ 24.31	\$ 78.38	0	\$ -
4/13/2024	5	372	11,411.88	\$ 30.66	\$ 78.38	0	\$ -
4/13/2024	6	169	4,722.55	\$ 27.90	\$ 78.38	0	\$ -
4/13/2024	7	241	5,434.93	\$ 22.52	\$ 78.38	0	\$ -
4/13/2024	8	268	5,833.03	\$ 21.75	\$ 78.38	0	\$ -
4/13/2024	9	369	7,883.88	\$ 21.35	\$ 78.38	0	\$ -
4/13/2024	10	360	7,071.77	\$ 19.63	\$ 78.38	0	\$ -
4/13/2024	11	381	6,528.71	\$ 17.13	\$ 78.38	0	\$ -
4/13/2024	12	376	6,022.88	\$ 16.01	\$ 78.38	0	\$ -
4/13/2024	13	371	6,041.92	\$ 16.27	\$ 78.38	0	\$ -
4/13/2024	14	373	6,091.14	\$ 16.32	\$ 78.38	0	\$ -
4/13/2024	15	371	6,396.49	\$ 17.23	\$ 78.38	0	\$ -
4/13/2024	16	378	6,711.08	\$ 17.75	\$ 78.38	0	\$ -
4/13/2024	17	381	8,657.20	\$ 22.70	\$ 78.38	0	\$ -
4/13/2024	18	378	15,229.88	\$ 40.26	\$ 78.38	0	\$ -
4/13/2024	19	385	13,642.51	\$ 35.44	\$ 78.38	0	\$ -
4/13/2024	20	380	9,641.87	\$ 25.38	\$ 78.38	0	\$ -
4/13/2024	21	359	7,343.51	\$ 20.46	\$ 78.38	0	\$ -
4/13/2024	22	342	5,728.14	\$ 16.75	\$ 78.38	0	\$ -
4/13/2024	23	328	5,664.62	\$ 17.27	\$ 78.38	0	\$ -
4/14/2024	0	312	5,805.89	\$ 18.60	\$ 78.38	0	\$ -
4/14/2024	1	302	4,955.36	\$ 16.40	\$ 78.38	0	\$ -
4/14/2024	2	301	4,832.95	\$ 16.05	\$ 78.38	0	\$ -
4/14/2024	3	303	5,562.01	\$ 18.35	\$ 78.38	0	\$ -
4/14/2024	4	307	6,149.74	\$ 20.03	\$ 78.38	0	\$ -
4/14/2024	5	315	6,831.07	\$ 21.70	\$ 78.38	0	\$ -
4/14/2024	6	324	6,714.51	\$ 20.75	\$ 78.38	0	\$ -
4/14/2024	7	341	5,366.63	\$ 15.75	\$ 78.38	0	\$ -
4/14/2024	8	350	5,363.89	\$ 15.33	\$ 78.38	0	\$ -
4/14/2024	9	365	6,486.76	\$ 17.78	\$ 78.38	0	\$ -
4/14/2024	10	373	6,908.67	\$ 18.54	\$ 78.38	0	\$ -
4/14/2024	11	382	7,417.23	\$ 19.44	\$ 78.38	0	\$ -
4/14/2024	12	387	7,568.86	\$ 19.57	\$ 78.38	0	\$ -
4/14/2024	13	395	8,342.02	\$ 21.13	\$ 78.38	0	\$ -
4/14/2024	14	408	9,258.55	\$ 22.70	\$ 78.38	0	\$ -

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost	Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
4/14/2024	15	417	10,183.90 \$	24.44 \$	78.38	0	\$ -
4/14/2024	16	350	12,145.75 \$	34.68 \$	78.38	0	\$ -
4/14/2024	17	174	7,059.39 \$	40.56 \$	78.38	0	\$ -
4/14/2024	18	97	4,753.33 \$	49.01 \$	78.38	0	\$ -
4/14/2024	19	109	6,210.27 \$	57.06 \$	78.38	0	\$ -
4/14/2024	20	159	6,179.20 \$	38.88 \$	78.38	0	\$ -
4/14/2024	21	39	1,393.84 \$	35.62 \$	78.38	0	\$ -
4/14/2024	22	148	4,310.68 \$	29.19 \$	78.38	0	\$ -
4/14/2024	23	163	3,376.08 \$	20.70 \$	78.38	0	\$ -
4/15/2024	0	331	6,140.61 \$	18.53 \$	78.38	0	\$ -
4/15/2024	1	321	4,858.85 \$	15.16 \$	78.38	0	\$ -
4/15/2024	2	320	4,482.44 \$	14.03 \$	78.38	0	\$ -
4/15/2024	3	322	5,515.44 \$	17.10 \$	78.38	0	\$ -
4/15/2024	4	222	5,478.41 \$	24.66 \$	78.38	0	\$ -
4/15/2024	6	179	5,403.38 \$	30.13 \$	78.38	0	\$ -
4/15/2024	7	341	8,790.79 \$	25.75 \$	78.38	0	\$ -
4/15/2024	8	413	11,673.83 \$	28.24 \$	78.38	0	\$ -
4/15/2024	9	340	10,582.94 \$	31.11 \$	78.38	0	\$ -
4/15/2024	10	154	5,216.06 \$	33.94 \$	78.38	0	\$ -
4/15/2024	11	200	7,113.71 \$	35.66 \$	78.38	0	\$ -
4/15/2024	12	124	5,096.24 \$	41.08 \$	78.38	0	\$ -
4/15/2024	13	151	6,812.08 \$	45.17 \$	78.38	0	\$ -
4/15/2024	14	259	13,206.78 \$	51.05 \$	78.38	0	\$ -
4/15/2024	15	213	11,027.66 \$	51.69 \$	78.38	0	\$ -
4/15/2024	16	282	14,502.19 \$	51.40 \$	78.38	0	\$ -
4/15/2024	17	251	14,557.31 \$	58.00 \$	78.38	0	\$ -
4/15/2024	18	172	12,480.27 \$	72.56 \$	78.38	0	\$ -
4/15/2024	19	154	10,722.91 \$	69.62 \$	78.38	0	\$ -
4/15/2024	20	206	10,229.34 \$	49.57 \$	78.38	0	\$ -
4/15/2024	21	113	4,487.19 \$	39.74 \$	78.38	0	\$ -
4/15/2024	22	272	8,673.79 \$	31.87 \$	78.38	0	\$ -
4/15/2024	23	401	7,768.11 \$	19.39 \$	78.38	0	\$ -
4/16/2024	0	374	6,812.54 \$	18.21 \$	78.38	0	\$ -
4/16/2024	1	357	6,301.77 \$	17.67 \$	78.38	0	\$ -
4/16/2024	2	348	6,077.72 \$	17.48 \$	78.38	0	\$ -
4/16/2024	3	350	6,882.87 \$	19.68 \$	78.38	0	\$ -

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost	Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
4/16/2024	4	363	9,596.98 \$	26.40 \$	78.38	0	\$ -
4/16/2024	5	399	12,731.16 \$	31.92 \$	78.38	0	\$ -
4/16/2024	6	418	12,477.29 \$	29.87 \$	78.38	0	\$ -
4/16/2024	7	430	10,201.22 \$	23.73 \$	78.38	0	\$ -
4/16/2024	8	445	10,306.02 \$	23.16 \$	78.38	0	\$ -
4/16/2024	9	459	10,942.27 \$	23.85 \$	78.38	0	\$ -
4/16/2024	10	483	13,390.26 \$	27.71 \$	78.38	0	\$ -
4/16/2024	11	507	14,639.36 \$	28.88 \$	78.38	0	\$ -
4/16/2024	12	533	17,656.56 \$	33.12 \$	78.38	0	\$ -
4/16/2024	13	548	20,229.56 \$	36.94 \$	78.38	0	\$ -
4/16/2024	14	552	21,068.63 \$	38.20 \$	78.38	0	\$ -
4/16/2024	15	554	25,322.06 \$	45.74 \$	78.38	0	\$ -
4/16/2024	16	563	36,788.06 \$	65.31 \$	78.38	0	\$ -
4/16/2024	17	561	32,741.08 \$	58.34 \$	78.38	0	\$ -
4/16/2024	18	544	29,452.82 \$	54.17 \$	78.38	0	\$ -
4/16/2024	19	538	33,205.07 \$	61.75 \$	78.38	0	\$ -
4/16/2024	20	518	21,022.15 \$	40.57 \$	78.38	0	\$ -
4/16/2024	21	481	17,007.88 \$	35.35 \$	78.38	0	\$ -
4/16/2024	22	446	12,781.16 \$	28.68 \$	78.38	0	\$ -
4/16/2024	23	412	7,079.78 \$	17.19 \$	78.38	0	\$ -
4/17/2024	0	398	8,282.96 \$	20.79 \$	78.38	0	\$ -
4/17/2024	1	380	6,017.61 \$	15.85 \$	78.38	0	\$ -
4/17/2024	2	365	5,530.06 \$	15.17 \$	78.38	0	\$ -
4/17/2024	3	362	5,794.81 \$	16.03 \$	78.38	0	\$ -
4/17/2024	4	380	7,929.98 \$	20.86 \$	78.38	0	\$ -
4/17/2024	5	415	11,403.81 \$	27.50 \$	78.38	0	\$ -
4/17/2024	6	443	12,930.57 \$	29.22 \$	78.38	0	\$ -
4/17/2024	7	447	12,698.23 \$	28.38 \$	78.38	0	\$ -
4/17/2024	8	456	10,207.13 \$	22.38 \$	78.38	0	\$ -
4/17/2024	9	474	12,029.77 \$	25.38 \$	78.38	0	\$ -
4/17/2024	10	486	13,134.95 \$	27.04 \$	78.38	0	\$ -
4/17/2024	11	503	13,533.21 \$	26.93 \$	78.38	0	\$ -
4/17/2024	12	514	14,314.25 \$	27.84 \$	78.38	0	\$ -
4/17/2024	13	516	14,394.93 \$	27.89 \$	78.38	0	\$ -
4/17/2024	14	527	16,032.45 \$	30.43 \$	78.38	0	\$ -
4/17/2024	15	528	18,069.15 \$	34.20 \$	78.38	0	\$ -

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost		Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
4/17/2024	16	537	18,433.54	\$ 34.33		78.38	0	\$ -
4/17/2024	17	535	18,620.58	\$ 34.80		78.38	0	\$ -
4/17/2024	18	525	22,528.29	\$ 42.93		78.38	0	\$ -
4/17/2024	19	505	23,277.98	\$ 46.07		78.38	0	\$ -
4/17/2024	20	484	20,569.96	\$ 42.51		78.38	0	\$ -
4/17/2024	21	442	14,874.37	\$ 33.66		78.38	0	\$ -
4/17/2024	22	405	11,334.41	\$ 28.01		78.38	0	\$ -
4/17/2024	23	370	8,442.28	\$ 22.82		78.38	0	\$ -
4/18/2024	0	352	7,921.73	\$ 22.49		78.38	0	\$ -
4/18/2024	1	335	6,281.01	\$ 18.78		78.38	0	\$ -
4/18/2024	2	336	6,187.29	\$ 18.43		78.38	0	\$ -
4/18/2024	3	337	7,120.63	\$ 21.15		78.38	0	\$ -
4/18/2024	4	351	8,737.42	\$ 24.86		78.38	0	\$ -
4/18/2024	5	382	14,371.56	\$ 37.63		78.38	0	\$ -
4/18/2024	6	406	13,458.83	\$ 33.17		78.38	0	\$ -
4/18/2024	7	421	10,697.23	\$ 25.43		78.38	0	\$ -
4/18/2024	8	434	12,049.91	\$ 27.74		78.38	0	\$ -
4/18/2024	9	441	13,101.43	\$ 29.69		78.38	0	\$ -
4/18/2024	10	447	15,085.56	\$ 33.74		78.38	0	\$ -
4/18/2024	11	459	15,423.74	\$ 33.61		78.38	0	\$ -
4/18/2024	12	475	16,033.96	\$ 33.72		78.38	0	\$ -
4/18/2024	13	487	15,890.63	\$ 32.66		78.38	0	\$ -
4/18/2024	14	496	16,973.22	\$ 34.20		78.38	0	\$ -
4/18/2024	15	514	21,045.71	\$ 40.96		78.38	0	\$ -
4/18/2024	16	519	25,140.43	\$ 48.46		78.38	0	\$ -
4/18/2024	17	527	27,228.40	\$ 51.70		78.38	0	\$ -
4/18/2024	18	516	29,513.57	\$ 57.25		78.38	0	\$ -
4/18/2024	19	501	24,765.95	\$ 49.48		78.38	0	\$ -
4/18/2024	20	478	21,262.92	\$ 44.51		78.38	0	\$ -
4/18/2024	21	442	16,519.86	\$ 37.36		78.38	0	\$ -
4/18/2024	22	407	11,422.71	\$ 28.07		78.38	0	\$ -
4/18/2024	23	379	6,807.56	\$ 17.94		78.38	0	\$ -
4/19/2024	0	367	7,067.32	\$ 19.26		78.38	0	\$ -
4/19/2024	1	349	4,956.02	\$ 14.19		78.38	0	\$ -
4/19/2024	2	333	4,980.25	\$ 14.94		78.38	0	\$ -
4/19/2024	3	341	5,282.14	\$ 15.47		78.38	0	\$ -

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWH)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost	Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
4/19/2024	4	356	7,355.50 \$	20.64 \$	78.38	0	\$ -
4/19/2024	5	392	10,473.22 \$	26.73 \$	78.38	0	\$ -
4/19/2024	6	422	11,918.13 \$	28.26 \$	78.38	0	\$ -
4/19/2024	7	428	12,480.75 \$	29.18 \$	78.38	0	\$ -
4/19/2024	8	428	10,981.01 \$	25.64 \$	78.38	0	\$ -
4/19/2024	9	430	10,115.27 \$	23.51 \$	78.38	0	\$ -
4/19/2024	10	429	9,526.86 \$	22.20 \$	78.38	0	\$ -
4/19/2024	11	432	9,422.11 \$	21.80 \$	78.38	0	\$ -
4/19/2024	12	427	9,417.42 \$	22.04 \$	78.38	0	\$ -
4/19/2024	13	424	9,124.03 \$	21.50 \$	78.38	0	\$ -
4/19/2024	14	426	9,180.16 \$	21.57 \$	78.38	0	\$ -
4/19/2024	15	422	9,299.24 \$	22.02 \$	78.38	0	\$ -
4/19/2024	16	425	10,642.47 \$	25.02 \$	78.38	0	\$ -
4/19/2024	17	425	11,281.51 \$	26.55 \$	78.38	0	\$ -
4/19/2024	18	413	12,552.54 \$	30.39 \$	78.38	0	\$ -
4/19/2024	19	409	14,749.92 \$	36.06 \$	78.38	0	\$ -
4/19/2024	20	401	12,493.47 \$	31.15 \$	78.38	0	\$ -
4/19/2024	21	378	9,637.41 \$	25.53 \$	78.38	0	\$ -
4/19/2024	22	356	8,187.61 \$	23.02 \$	78.38	0	\$ -
4/19/2024	23	333	7,258.79 \$	21.81 \$	78.38	0	\$ -
4/20/2024	0	316	6,988.39 \$	22.11 \$	78.38	0	\$ -
4/20/2024	1	310	5,819.65 \$	18.76 \$	78.38	0	\$ -
4/20/2024	2	304	5,666.05 \$	18.62 \$	78.38	0	\$ -
4/20/2024	3	303	5,654.03 \$	18.63 \$	78.38	0	\$ -
4/20/2024	4	317	6,221.38 \$	19.60 \$	78.38	0	\$ -
4/20/2024	5	325	7,613.92 \$	23.41 \$	78.38	0	\$ -
4/20/2024	6	337	8,752.82 \$	25.96 \$	78.38	0	\$ -
4/20/2024	7	357	9,208.85 \$	25.81 \$	78.38	0	\$ -
4/20/2024	8	364	8,407.12 \$	23.07 \$	78.38	0	\$ -
4/20/2024	9	368	7,542.06 \$	20.47 \$	78.38	0	\$ -
4/20/2024	10	373	7,249.55 \$	19.42 \$	78.38	0	\$ -
4/20/2024	11	370	6,418.61 \$	17.37 \$	78.38	0	\$ -
4/20/2024	12	366	5,742.51 \$	15.71 \$	78.38	0	\$ -
4/20/2024	13	359	5,231.21 \$	14.59 \$	78.38	0	\$ -
4/20/2024	14	363	5,269.33 \$	14.53 \$	78.38	0	\$ -
4/20/2024	15	365	5,802.11 \$	15.92 \$	78.38	0	\$ -

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost		Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
4/20/2024	16	353	6,480.51 \$	18.33 \$	78.38	0 \$	-	
4/20/2024	17	350	7,789.61 \$	22.29 \$	78.38	0 \$	-	
4/20/2024	18	305	8,410.18 \$	27.62 \$	78.38	0 \$	-	
4/20/2024	19	177	6,690.37 \$	37.89 \$	78.38	0 \$	-	
4/20/2024	20	311	10,923.88 \$	35.15 \$	78.38	0 \$	-	
4/20/2024	21	281	8,407.01 \$	29.90 \$	78.38	0 \$	-	
4/20/2024	22	341	9,228.10 \$	27.04 \$	78.38	0 \$	-	
4/20/2024	23	328	7,484.00 \$	22.80 \$	78.38	0 \$	-	
4/21/2024	0	317	7,458.62 \$	23.50 \$	78.38	0 \$	-	
4/21/2024	1	315	7,171.89 \$	22.80 \$	78.38	0 \$	-	
4/21/2024	2	314	7,340.84 \$	23.41 \$	78.38	0 \$	-	
4/21/2024	3	315	7,209.20 \$	22.92 \$	78.38	0 \$	-	
4/21/2024	4	321	7,712.40 \$	23.99 \$	78.38	0 \$	-	
4/21/2024	5	231	6,121.24 \$	26.46 \$	78.38	0 \$	-	
4/21/2024	6	278	7,002.11 \$	25.18 \$	78.38	0 \$	-	
4/21/2024	7	237	5,543.16 \$	23.41 \$	78.38	0 \$	-	
4/21/2024	8	141	3,295.98 \$	23.30 \$	78.38	0 \$	-	
4/21/2024	9	162	3,634.43 \$	22.50 \$	78.38	0 \$	-	
4/21/2024	10	266	5,912.38 \$	22.26 \$	78.38	0 \$	-	
4/21/2024	11	211	4,543.25 \$	21.50 \$	78.38	0 \$	-	
4/21/2024	12	234	4,950.55 \$	21.14 \$	78.38	0 \$	-	
4/21/2024	13	156	2,904.73 \$	18.62 \$	78.38	0 \$	-	
4/21/2024	14	232	4,151.32 \$	17.90 \$	78.38	0 \$	-	
4/21/2024	15	230	4,651.68 \$	20.22 \$	78.38	0 \$	-	
4/21/2024	16	249	5,171.36 \$	20.77 \$	78.38	0 \$	-	
4/21/2024	17	236	5,654.49 \$	23.96 \$	78.38	0 \$	-	
4/21/2024	18	235	8,111.88 \$	34.53 \$	78.38	0 \$	-	
4/21/2024	19	223	10,083.92 \$	45.24 \$	78.38	0 \$	-	
4/21/2024	20	207	8,275.06 \$	39.96 \$	78.38	0 \$	-	
4/21/2024	21	219	6,803.54 \$	31.00 \$	78.38	0 \$	-	
4/21/2024	22	219	5,685.17 \$	26.00 \$	78.38	0 \$	-	
4/21/2024	23	208	4,868.92 \$	23.43 \$	78.38	0 \$	-	
4/22/2024	0	186	4,542.34 \$	24.44 \$	78.38	0 \$	-	
4/22/2024	1	142	3,189.56 \$	22.50 \$	78.38	0 \$	-	
4/22/2024	2	177	4,021.26 \$	22.77 \$	78.38	0 \$	-	
4/22/2024	3	147	3,737.89 \$	25.51 \$	78.38	0 \$	-	

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost	Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
4/22/2024	4	227	8,632.16 \$	38.02 \$	78.38	0	\$ -
4/22/2024	5	186	11,604.66 \$	62.29 \$	78.38	0	\$ -
4/22/2024	6	230	13,006.54 \$	56.48 \$	78.38	0	\$ -
4/22/2024	7	425	12,484.72 \$	29.39 \$	78.38	0	\$ -
4/22/2024	8	395	10,171.39 \$	25.76 \$	78.38	0	\$ -
4/22/2024	9	403	9,668.94 \$	24.00 \$	78.38	0	\$ -
4/22/2024	10	402	8,779.95 \$	21.85 \$	78.38	0	\$ -
4/22/2024	11	370	7,855.20 \$	21.24 \$	78.38	0	\$ -
4/22/2024	12	401	7,948.64 \$	19.84 \$	78.38	0	\$ -
4/22/2024	13	390	7,709.50 \$	19.78 \$	78.38	0	\$ -
4/22/2024	14	384	7,496.60 \$	19.54 \$	78.38	0	\$ -
4/22/2024	15	367	7,190.92 \$	19.61 \$	78.38	0	\$ -
4/22/2024	16	354	7,267.39 \$	20.54 \$	78.38	0	\$ -
4/22/2024	17	274	6,805.52 \$	24.86 \$	78.38	0	\$ -
4/22/2024	18	269	10,994.32 \$	40.92 \$	78.38	0	\$ -
4/22/2024	19	187	8,808.54 \$	46.99 \$	78.38	0	\$ -
4/22/2024	20	274	9,916.13 \$	36.24 \$	78.38	0	\$ -
4/22/2024	21	286	8,443.64 \$	29.54 \$	78.38	0	\$ -
4/22/2024	22	256	7,450.65 \$	29.12 \$	78.38	0	\$ -
4/22/2024	23	338	6,905.87 \$	20.43 \$	78.38	0	\$ -
4/23/2024	0	328	6,813.27 \$	20.76 \$	78.38	0	\$ -
4/23/2024	1	324	6,455.57 \$	19.90 \$	78.38	0	\$ -
4/23/2024	2	321	6,433.05 \$	20.01 \$	78.38	0	\$ -
4/23/2024	3	330	7,009.26 \$	21.22 \$	78.38	0	\$ -
4/23/2024	4	337	9,441.67 \$	28.05 \$	78.38	0	\$ -
4/23/2024	5	281	10,579.54 \$	37.64 \$	78.38	0	\$ -
4/23/2024	6	362	13,087.03 \$	36.13 \$	78.38	0	\$ -
4/23/2024	7	387	9,478.85 \$	24.51 \$	78.38	0	\$ -
4/23/2024	8	322	6,173.86 \$	19.19 \$	78.38	0	\$ -
4/23/2024	9	322	6,244.01 \$	19.40 \$	78.38	0	\$ -
4/23/2024	10	405	7,412.29 \$	18.30 \$	78.38	0	\$ -
4/23/2024	11	419	7,753.16 \$	18.50 \$	78.38	0	\$ -
4/23/2024	12	418	8,705.77 \$	20.82 \$	78.38	0	\$ -
4/23/2024	13	414	8,141.86 \$	19.66 \$	78.38	0	\$ -
4/23/2024	14	409	8,420.48 \$	20.58 \$	78.38	0	\$ -
4/23/2024	15	414	8,649.07 \$	20.89 \$	78.38	0	\$ -

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost		Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
4/23/2024	16	416	8,722.68 \$	20.98 \$	78.38	0 \$	-	
4/23/2024	17	419	10,950.36 \$	26.16 \$	78.38	0 \$	-	
4/23/2024	18	328	10,511.60 \$	32.09 \$	78.38	0 \$	-	
4/23/2024	19	157	6,319.52 \$	40.20 \$	78.38	0 \$	-	
4/23/2024	20	207	6,353.05 \$	30.73 \$	78.38	0 \$	-	
4/23/2024	21	303	7,397.02 \$	24.39 \$	78.38	0 \$	-	
4/23/2024	22	357	7,566.42 \$	21.22 \$	78.38	0 \$	-	
4/23/2024	23	337	6,437.04 \$	19.10 \$	78.38	0 \$	-	
4/24/2024	0	324	6,420.66 \$	19.81 \$	78.38	0 \$	-	
4/24/2024	1	318	5,841.63 \$	18.35 \$	78.38	0 \$	-	
4/24/2024	2	319	5,756.89 \$	18.04 \$	78.38	0 \$	-	
4/24/2024	3	324	6,321.64 \$	19.50 \$	78.38	0 \$	-	
4/24/2024	4	345	7,817.29 \$	22.67 \$	78.38	0 \$	-	
4/24/2024	5	383	12,930.94 \$	33.73 \$	78.38	0 \$	-	
4/24/2024	6	390	12,714.26 \$	32.58 \$	78.38	0 \$	-	
4/24/2024	7	347	11,847.24 \$	34.12 \$	78.38	0 \$	-	
4/24/2024	8	341	10,490.00 \$	30.75 \$	78.38	0 \$	-	
4/24/2024	9	201	6,207.78 \$	30.90 \$	78.38	0 \$	-	
4/24/2024	10	396	11,760.66 \$	29.71 \$	78.38	0 \$	-	
4/24/2024	11	426	12,368.02 \$	29.04 \$	78.38	0 \$	-	
4/24/2024	12	424	11,377.22 \$	26.85 \$	78.38	0 \$	-	
4/24/2024	13	418	10,497.72 \$	25.13 \$	78.38	0 \$	-	
4/24/2024	14	417	10,646.05 \$	25.53 \$	78.38	0 \$	-	
4/24/2024	15	405	10,266.68 \$	25.36 \$	78.38	0 \$	-	
4/24/2024	16	276	7,494.54 \$	27.17 \$	78.38	0 \$	-	
4/24/2024	17	316	9,520.79 \$	30.12 \$	78.38	0 \$	-	
4/24/2024	18	321	12,446.61 \$	38.76 \$	78.38	0 \$	-	
4/24/2024	19	173	8,605.28 \$	49.83 \$	78.38	0 \$	-	
4/24/2024	20	170	6,589.61 \$	38.83 \$	78.38	0 \$	-	
4/24/2024	21	275	8,249.26 \$	29.99 \$	78.38	0 \$	-	
4/24/2024	22	360	9,339.60 \$	25.98 \$	78.38	0 \$	-	
4/24/2024	23	341	8,048.36 \$	23.62 \$	78.38	0 \$	-	
4/25/2024	0	338	7,923.05 \$	23.44 \$	78.38	0 \$	-	
4/25/2024	1	332	7,320.31 \$	22.04 \$	78.38	0 \$	-	
4/25/2024	2	339	7,486.61 \$	22.08 \$	78.38	0 \$	-	
4/25/2024	3	347	8,299.39 \$	23.92 \$	78.38	0 \$	-	

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost	Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
4/25/2024	4	341	10,860.03	\$ 31.88	78.38	0	\$ -
4/25/2024	5	247	11,213.62	\$ 45.39	78.38	0	\$ -
4/25/2024	6	336	13,121.21	\$ 39.08	78.38	0	\$ -
4/25/2024	7	438	12,138.50	\$ 27.73	78.38	0	\$ -
4/25/2024	8	429	10,768.61	\$ 25.11	78.38	0	\$ -
4/25/2024	9	423	10,229.57	\$ 24.19	78.38	0	\$ -
4/25/2024	10	419	9,543.18	\$ 22.78	78.38	0	\$ -
4/25/2024	11	413	9,485.52	\$ 22.97	78.38	0	\$ -
4/25/2024	12	413	9,512.29	\$ 23.03	78.38	0	\$ -
4/25/2024	13	411	8,677.28	\$ 21.11	78.38	0	\$ -
4/25/2024	14	405	8,680.00	\$ 21.43	78.38	0	\$ -
4/25/2024	15	407	8,804.16	\$ 21.64	78.38	0	\$ -
4/25/2024	16	392	8,759.61	\$ 22.36	78.38	0	\$ -
4/25/2024	17	368	9,782.71	\$ 26.58	78.38	0	\$ -
4/25/2024	18	246	8,777.73	\$ 35.70	78.38	0	\$ -
4/25/2024	19	212	9,151.75	\$ 43.08	78.38	0	\$ -
4/25/2024	20	301	9,367.36	\$ 31.08	78.38	0	\$ -
4/25/2024	21	287	6,757.19	\$ 23.51	78.38	0	\$ -
4/25/2024	22	360	7,190.89	\$ 19.98	78.38	0	\$ -
4/25/2024	23	341	7,239.80	\$ 21.23	78.38	0	\$ -
4/26/2024	0	332	7,092.50	\$ 21.36	78.38	0	\$ -
4/26/2024	1	327	6,366.13	\$ 19.47	78.38	0	\$ -
4/26/2024	2	329	6,257.14	\$ 19.02	78.38	0	\$ -
4/26/2024	3	337	6,601.36	\$ 19.59	78.38	0	\$ -
4/26/2024	4	361	9,085.99	\$ 25.17	78.38	0	\$ -
4/26/2024	5	313	11,298.22	\$ 36.10	78.38	0	\$ -
4/26/2024	6	266	8,017.18	\$ 30.14	78.38	0	\$ -
4/26/2024	7	361	7,823.14	\$ 21.67	78.38	0	\$ -
4/26/2024	8	368	7,216.84	\$ 19.61	78.38	0	\$ -
4/26/2024	9	406	7,499.36	\$ 18.47	78.38	0	\$ -
4/26/2024	10	407	7,222.56	\$ 17.75	78.38	0	\$ -
4/26/2024	11	407	7,129.22	\$ 17.52	78.38	0	\$ -
4/26/2024	12	404	6,895.00	\$ 17.07	78.38	0	\$ -
4/26/2024	13	402	7,917.35	\$ 19.69	78.38	0	\$ -
4/26/2024	14	395	8,080.61	\$ 20.46	78.38	0	\$ -
4/26/2024	15	287	5,942.90	\$ 20.71	78.38	0	\$ -

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost		Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
				PJM Purchase Cost (\$/MWh)	Minimum Load \$/MWh Fuel Cost		
4/26/2024	16	310	5,975.91 \$	19.28 \$	78.38	0 \$	-
4/26/2024	17	279	6,014.83 \$	21.56 \$	78.38	0 \$	-
4/26/2024	18	190	4,904.27 \$	25.81 \$	78.38	0 \$	-
4/26/2024	19	125	3,379.37 \$	27.03 \$	78.38	0 \$	-
4/26/2024	20	194	4,211.52 \$	21.71 \$	78.38	0 \$	-
4/26/2024	21	176	3,331.84 \$	18.93 \$	78.38	0 \$	-
4/26/2024	22	348	5,511.82 \$	15.84 \$	78.38	0 \$	-
4/26/2024	23	326	6,394.70 \$	19.62 \$	78.38	0 \$	-
4/27/2024	0	312	6,713.48 \$	21.52 \$	78.38	0 \$	-
4/27/2024	1	302	5,628.46 \$	18.64 \$	78.38	0 \$	-
4/27/2024	2	298	5,211.81 \$	17.49 \$	78.38	0 \$	-
4/27/2024	3	298	5,312.51 \$	17.83 \$	78.38	0 \$	-
4/27/2024	4	306	5,841.79 \$	19.09 \$	78.38	0 \$	-
4/27/2024	5	312	6,381.17 \$	20.45 \$	78.38	0 \$	-
4/27/2024	6	323	6,412.83 \$	19.85 \$	78.38	0 \$	-
4/27/2024	7	339	6,912.71 \$	20.39 \$	78.38	0 \$	-
4/27/2024	8	358	7,057.61 \$	19.71 \$	78.38	0 \$	-
4/27/2024	9	372	7,537.91 \$	20.26 \$	78.38	0 \$	-
4/27/2024	10	383	7,496.15 \$	19.57 \$	78.38	0 \$	-
4/27/2024	11	389	7,750.34 \$	19.92 \$	78.38	0 \$	-
4/27/2024	12	395	7,577.38 \$	19.18 \$	78.38	0 \$	-
4/27/2024	13	403	8,428.62 \$	20.91 \$	78.38	0 \$	-
4/27/2024	14	345	7,594.85 \$	22.01 \$	78.38	0 \$	-
4/27/2024	15	373	8,582.69 \$	23.01 \$	78.38	0 \$	-
4/27/2024	16	368	8,862.98 \$	24.08 \$	78.38	0 \$	-
4/27/2024	17	352	9,178.35 \$	26.07 \$	78.38	0 \$	-
4/27/2024	18	354	11,250.27 \$	31.78 \$	78.38	0 \$	-
4/27/2024	19	283	9,892.71 \$	34.96 \$	78.38	0 \$	-
4/27/2024	20	250	7,341.91 \$	29.37 \$	78.38	0 \$	-
4/27/2024	21	264	6,047.78 \$	22.91 \$	78.38	0 \$	-
4/27/2024	22	248	4,385.95 \$	17.69 \$	78.38	0 \$	-
4/27/2024	23	331	5,712.74 \$	17.26 \$	78.38	0 \$	-
4/28/2024	0	320	5,045.84 \$	15.77 \$	78.38	0 \$	-
4/28/2024	1	306	4,248.36 \$	13.88 \$	78.38	0 \$	-
4/28/2024	2	298	4,035.52 \$	13.54 \$	78.38	0 \$	-
4/28/2024	3	294	3,722.10 \$	12.66 \$	78.38	0 \$	-

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWh)	PJM Purchase Cost (\$)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost		Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
				PJM Purchase Cost (\$/MWh)	Minimum Load \$/MWh Fuel Cost		
4/28/2024	4	299	4,041.62 \$	13.52 \$	78.38	0 \$	-
4/28/2024	5	302	4,795.61 \$	15.88 \$	78.38	0 \$	-
4/28/2024	6	310	4,158.67 \$	13.42 \$	78.38	0 \$	-
4/28/2024	7	330	4,646.41 \$	14.08 \$	78.38	0 \$	-
4/28/2024	8	353	5,423.09 \$	15.36 \$	78.38	0 \$	-
4/28/2024	9	377	5,787.68 \$	15.35 \$	78.38	0 \$	-
4/28/2024	10	396	6,643.48 \$	16.78 \$	78.38	0 \$	-
4/28/2024	11	408	7,200.78 \$	17.65 \$	78.38	0 \$	-
4/28/2024	12	421	8,596.78 \$	20.42 \$	78.38	0 \$	-
4/28/2024	13	433	10,132.62 \$	23.40 \$	78.38	0 \$	-
4/28/2024	14	442	11,501.33 \$	26.02 \$	78.38	0 \$	-
4/28/2024	15	450	14,299.04 \$	31.78 \$	78.38	0 \$	-
4/28/2024	16	458	15,789.72 \$	34.48 \$	78.38	0 \$	-
4/28/2024	17	462	17,676.63 \$	38.26 \$	78.38	0 \$	-
4/28/2024	18	335	15,109.00 \$	45.10 \$	78.38	0 \$	-
4/28/2024	19	307	13,593.43 \$	44.28 \$	78.38	0 \$	-
4/28/2024	20	287	9,865.61 \$	34.37 \$	78.38	0 \$	-
4/28/2024	21	297	7,640.61 \$	25.73 \$	78.38	0 \$	-
4/28/2024	22	294	6,397.45 \$	21.76 \$	78.38	0 \$	-
4/28/2024	23	352	4,394.44 \$	12.48 \$	78.38	0 \$	-
4/29/2024	0	336	3,498.60 \$	10.41 \$	78.38	0 \$	-
4/29/2024	1	322	3,329.36 \$	10.34 \$	78.38	0 \$	-
4/29/2024	2	319	3,090.93 \$	9.69 \$	78.38	0 \$	-
4/29/2024	3	323	3,363.98 \$	10.41 \$	78.38	0 \$	-
4/29/2024	4	342	4,699.95 \$	13.74 \$	78.38	0 \$	-
4/29/2024	5	374	7,651.21 \$	20.46 \$	78.38	0 \$	-
4/29/2024	6	400	8,450.54 \$	21.13 \$	78.38	0 \$	-
4/29/2024	7	421	8,826.31 \$	20.97 \$	78.38	0 \$	-
4/29/2024	8	440	9,664.02 \$	21.96 \$	78.38	0 \$	-
4/29/2024	9	457	10,212.42 \$	22.35 \$	78.38	0 \$	-
4/29/2024	10	473	11,975.21 \$	25.32 \$	78.38	0 \$	-
4/29/2024	11	485	13,737.28 \$	28.32 \$	78.38	0 \$	-
4/29/2024	12	499	15,903.98 \$	31.87 \$	78.38	0 \$	-
4/29/2024	13	506	17,280.37 \$	34.15 \$	78.38	0 \$	-
4/29/2024	14	480	19,170.73 \$	39.94 \$	78.38	0 \$	-
4/29/2024	15	381	17,558.93 \$	46.09 \$	78.38	0 \$	-

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Analysis of Purchased Power Cost vs. Woodsdale Average of Maximum and Minimum Load \$/MWh Fuel Cost

[A] = Woodsdale Average Heat Rate at Minimum Load	67,669	Btu/kWh
[B] = Maximum Monthly Natural Gas Price	\$1.90	\$/MMBtu
[C] = ([A] / 1000) * [B] = Woodsdale Fuel Cost at Minimum Load	\$ 128.57	\$/MWh
[D] = Woodsdale Average Heat Rate at Maximum Load	14,841	Btu/kWh
[E] = ([D] / 1000) * [B] = Woodsdale Fuel Cost at Maximum Load	\$ 28.20	\$/MWh
[F] = ([C]+[E])/2 = Average of Maximum and Minimum Load \$/MWh Fuel Cost	\$ 78.38	

Date	Hour Beginning	PJM Purchase Quantity (MWH)	PJM Purchase Cost (\$)	PJM Purchase Cost (\$/MWh)	[F] = Average of Maximum and Minimum Load \$/MWh Fuel Cost	Purchase Cost Exceeds Average of Maximum and Minimum Load \$/MWh Fuel Cost? (0 = No, 1 = Yes)	Purchase Power Cost Exceeding Average of Maximum and Minimum Load \$/MWh Fuel Cost
4/29/2024	16	375	18,240.77	\$ 48.64	78.38	0	\$ -
4/29/2024	17	374	18,360.07	\$ 49.09	78.38	0	\$ -
4/29/2024	18	371	20,035.88	\$ 54.01	78.38	0	\$ -
4/29/2024	19	346	17,145.27	\$ 49.55	78.38	0	\$ -
4/29/2024	20	322	12,458.36	\$ 38.69	78.38	0	\$ -
4/29/2024	21	340	8,767.07	\$ 25.79	78.38	0	\$ -
4/29/2024	22	362	8,922.81	\$ 24.65	78.38	0	\$ -
4/29/2024	23	375	7,887.67	\$ 21.03	78.38	0	\$ -
4/30/2024	0	355	7,658.37	\$ 21.57	78.38	0	\$ -
4/30/2024	1	339	5,797.40	\$ 17.10	78.38	0	\$ -
4/30/2024	2	332	5,531.94	\$ 16.66	78.38	0	\$ -
4/30/2024	3	333	5,675.96	\$ 17.04	78.38	0	\$ -
4/30/2024	4	350	7,136.02	\$ 20.39	78.38	0	\$ -
4/30/2024	5	379	12,778.12	\$ 33.72	78.38	0	\$ -
4/30/2024	6	403	10,003.81	\$ 24.82	78.38	0	\$ -
4/30/2024	7	418	9,569.25	\$ 22.89	78.38	0	\$ -
4/30/2024	8	427	10,505.16	\$ 24.60	78.38	0	\$ -
4/30/2024	9	437	11,190.86	\$ 25.61	78.38	0	\$ -
4/30/2024	10	444	11,057.25	\$ 24.90	78.38	0	\$ -
4/30/2024	11	453	12,556.79	\$ 27.72	78.38	0	\$ -
4/30/2024	12	462	14,091.20	\$ 30.50	78.38	0	\$ -
4/30/2024	13	466	13,348.34	\$ 28.64	78.38	0	\$ -
4/30/2024	14	469	15,346.86	\$ 32.72	78.38	0	\$ -
4/30/2024	15	472	17,984.43	\$ 38.10	78.38	0	\$ -
4/30/2024	16	478	19,222.04	\$ 40.21	78.38	0	\$ -
4/30/2024	17	476	20,244.37	\$ 42.53	78.38	0	\$ -
4/30/2024	18	469	21,623.58	\$ 46.11	78.38	0	\$ -
4/30/2024	19	464	19,791.24	\$ 42.65	78.38	0	\$ -
4/30/2024	20	445	15,376.38	\$ 34.55	78.38	0	\$ -
4/30/2024	21	411	10,847.57	\$ 26.39	78.38	0	\$ -
4/30/2024	22	380	8,415.30	\$ 22.15	78.38	0	\$ -
		<u>159,345.19</u>	<u>4,269,573.14</u>				<u>0.00</u>

KY PJM Charge Detail
 Net Fuel Related RTO Billing Line Items
 April 30, 2024

<u>PJM Statement</u>	<u>Native FAC</u>
1230-Inad Inter	\$ (1,589.98)
1250-Meter Err Cor	\$ 2.71
1340-Regulation	\$ (62,846.07)
1360-Synch Reserve	\$ (45,387.31)
1370-Operating Resrv	\$ (51,823.30)
1375-Bal Opr Rsrv	\$ (39,636.06)
1500-FTR Shortfall	\$ 0.15
1500-Mthly FTR Prem	\$ (6,538.43)
2215-Bal Trns Cng Cr	\$ (143,472.49)
2220-Tran Loss	\$ 76,211.23
2340-Lost Opp. Cost	\$ 23,558.64
2360-Synch Reserve	\$ 9,792.57
2375-Bal Opr Rsrv Cr	\$ 772,808.36
2510-ARR	\$ 577,364.40
FTR	\$ 182,207.23
PJM Annual FTR Prem	\$ (433,270.27)
Reg.Supply	\$ 138,219.48
	<u>\$ 995,600.87</u>
 Congestion & Losses	 <u>\$ (185,284.94)</u>
 Net Fuel Related RTO Billing Line Items	 <u><u>\$ 1,180,885.81</u></u>