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April 12, 2024

Linda C. Bridwell
Executive Director
Kentucky Public Service Commission
211 Sower Blvd.
Frankfort, Kentucky 40602-0615

RE: THE STANDARD FUEL ADJUSTMENT CLAUSE BACKUP FILING

Dear Ms. Bridwell:

In compliance with the Commission's Order dated November 25, 1981 in Case No. 8058-A, Kentucky Power is forwarding herewith for the month of December, 2023 the required backup information for the fuel adjustment clause applied to customers' bills in the month of February, 2024:

1. Fuel Inventory Schedule – Coal
2. Fuel Inventory Schedule – Gas
3. Fuel Inventory Schedule – Oil
4. Fuel Purchase Schedule – Coal
5. Fuel Purchase Schedule – Gas
6. Fuel Purchase Schedule – Oil
7. Power Transaction Schedule
8. Unit Performance Data
9. Fuel-Related PJM Billing Line Items

Pursuant to the Commission's Order dated October 3, 2002 in Case No. 2000-495-B, and as modified by the Commission's January 18, 2018 Order in Case No. 2017-00179, the Company began using the peaking unit equivalent approach to calculate the level of non-economy purchased power costs to flow through the fuel adjustment clause in the actual fuel costs. These fuel costs are documented on the attached Power Transaction Schedule.

In accordance with the Commission's letter dated June 13, 2014, fuel contracts will be filed electronically.

Should you have any questions, please contact me at (606) 327-2603.

Sincerely,

A handwritten signature in blue ink, appearing to read "Brian K. West". The signature is fluid and cursive, with a long horizontal stroke at the end.

Brian K. West
Vice President, Regulatory & Finance

Attachment

**KENTUCKY POWER COMPANY
ANALYSIS OF COAL PURCHASES**

February 2024

<u>Station and Supplier</u> (a)	<u>P</u> (b)	<u>P</u> (c)	<u>P</u> (c1)	<u>M</u> (d)	<u>ST</u> (e)	<u>Tons</u> <u>Purchased</u> (f)	<u>BTU</u> <u>Per LB.</u> (g)	<u>No.</u> <u>MMBTU</u> <u>Per Ton</u> (h)	<u>FOB Mine</u> <u>Price</u> <u>Cents Per</u> <u>Per Ton</u> <u>MMBTU</u> (i) (j)		<u>Trans Cost</u> <u>Per</u> <u>Cents Per</u> <u>Ton</u> <u>MMBTU</u> (k) (l)		<u>Delivered Cost</u> <u>Per</u> <u>Cents Per</u> % <u>Ton</u> <u>MMBTU</u> <u>Sulfur</u> <u>Ash</u> <u>H2O</u> (m) (n) (o) (p) (q)					
	TOTAL KENTUCKY POWER																	
ACNR Coal Sales, Inc.	P	03-00-22-003	A	C	WV	25,000.00	12,851	25.70	76.03	295.84	0.00	0.00	76.03	295.84	2.40	8.15	6.86	
ACNR Coal Sales, Inc.	P	03-00-22-003	B	B	WV	989.95	12,826	25.65	76.53	298.37	0.81	3.14	77.34	301.51	2.32	7.84	7.29	
Blackhawk Coal Sales	P	03-00-23-9M3	A	B	WV	7,636.90	12,133	24.27	150.44	619.85	8.14	33.55	158.58	653.40	0.94	11.35	7.91	
Alliance	P	03-00-22-9M3	A	B	WV	10,868.40	12,562	25.12	83.46	332.25	0.52	2.05	83.98	334.30	3.33	8.84	6.95	
Pocahontas Sales and Logistics	P	03-00-23-002	A	B	WV	7,915.30	12,767	25.53	168.22	658.91	11.12	43.55	179.34	702.46	0.78	11.81	8.32	
Blackhawk Coal Sales	P	03-00-23-9M1	A	B	WV	670.60	12,189	24.38	130.43	535.00	8.14	33.40	138.58	568.40	0.96	12.43	6.41	
Blackhawk Coal Sales	P	03-00-23-9M2	A	B	WV	2,058.95	12,063	24.13	195.64	810.79	8.14	33.74	203.79	844.53	0.86	13.75	5.93	
TOTAL SYSTEM WEIGHTED AVERAGE						55,140.10	12,645	25.29	106.17	422.19	3.24	13.02	109.41	435.22	2.07	9.51	7.20	

(b) PDBU = Producer, Broker, Distributor or Utility

(c) POCN = Purchase Order or Contract Number

(c1) PT = Product Type

By contract, Product Types designate different commodity sources (mines)

(d) MT = Mode of Transportation

Designated by Symbol

R = Rail

B = Barge

T = Truck

C = Conveyor Belt

P = Pipeline

(e) ST = State of origin

**KENTUCKY POWER COMPANY
ANALYSIS OF COAL PURCHASES**
February 2024

Station and Supplier (a)	P B D U	P O C N	P I	M I	ST	Tons Purchased	BTU Per LB.	No. MMBTU Per Ton	FOB Mine Price Per Ton	Cents Per MMBTU	Trans Cost (A) (B) Per Ton	Cents Per MMBTU	Delivered Cost Per Ton	Cents Per MMBTU	% Sulfur	% Ash	% H2O
	(b)	(c)	(c1)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)	(o)	(p)	(q)
MITCHELL PLANT																	
Long Term Contracts:											(A) (B)						
ACNR Coal Sales, Inc.	P	03-00-22-003	A	C	WV	50,000.00	12,851	25.70	76.03	295.84	0.00	0.00	76.03	295.84	2.40	8.15	6.86
ACNR Coal Sales, Inc.	P	03-00-22-003	B	B	WV	1,979.90	12,826	25.65	76.53	298.37	0.81	3.14	77.34	301.51	2.32	7.84	7.29
Blackhawk Coal Sales	P	03-00-23-9M3	A	B	WV	15,273.80	12,133	24.27	150.44	619.85	8.14	33.55	158.58	653.40	0.94	11.35	7.91
Alliance	P	03-00-22-9M3	A	B	WV	21,736.80	12,562	25.12	83.46	332.25	0.52	2.05	83.98	334.30	3.33	8.84	6.95
Pocahontas Sales and Logistics	P	03-00-23-002	A	B	WV	15,830.60	12,767	25.53	168.22	658.91	11.12	43.55	179.34	702.46	0.78	11.81	8.32
Station Weighted Average						104,821.10	12,673	25.34	102.35	405.48	2.99	11.95	105.33	417.43	2.13	9.31	7.26
Spot Market:											(A) (B)						
Blackhawk Coal Sales	P	03-00-23-9M1	A	B	WV	1,341.20	12,189	24.38	130.43	535.00	8.14	33.40	138.58	568.40	0.96	12.43	6.41
Blackhawk Coal Sales	P	03-00-23-9M2	A	B	WV	4,117.90	12,063	24.13	195.64	810.79	8.14	33.74	203.79	844.53	0.86	13.75	5.93
Station Weighted Average						5,459.10	12,094	24.19	179.62	743.03	8.14	33.66	187.77	776.69	0.88	13.43	6.05
TOTAL STATION WEIGHTED AVERAGE						110,280.20	12,645	25.29	106.17	422.19	3.24	13.02	109.41	435.22	2.07	9.51	7.20

Notes

(A) There were demurrage charges of \$24,700 (\$12.350 KYPCo share) so the transportation costs reported for February 2024 are higher compared to historical and contractual amounts.
 (B) Total Station Weighted Average Transportation Costs includes the ACNR Coal Sales, Inc. ("ACNR", formerly Consolidation Coal Company) contract which has no associated transportation costs. ACNR assumed the former Consolidation Coal Company's contract as part of the sale of Murray Energy's assets.
 (C) Contura Energy, Inc. changed its name to Alpha Metallurgical Resources, Inc. In connection with this initiative all Contura Coal Sales, LLC thermal coal sales contracts are now using the Alpha Thermal Coal Sales Company name.

ANALYSIS OF OIL PURCHASES

Supplier	P B D U	P O C N	M I T	Station Name	Gal or Cu. Ft. Purchased	BTU per Unit	Delivered Cost Per Gal	Cents Per MMBTU
Marathon Petroleum LP	P	03-FO-22-001	T	Mitchell	300,049.00	138,350.00	2.93	2,120.16

MITCHELL PLANT - KENTUCKY POWER SHARE OF PURCHASES

Kentucky Power Share of Oil Receipts	150,024.50			
Mitchell Total Oil Receipts	300,049.00			
Mitchell - Kentucky Power Oil Receipts Ratio	50.00%			
Marathon Petroleum LP	P	03-FO-22-001	T	150,024.50

(b) PDBU = Producer, Broker, Distributor or Utility	(d) MT = Mode of Transportation Designated by Symbol
(c) POCN = Purchase Order or Contract Number	R = Rail
(c1) PT = Product Type By contract, Product Types designate different commodity sources (mines)	B = Barge
	T = Truck
	C = Conveyor Belt
	P = Pipeline
	(e) ST = State of origin

**KENTUCKY POWER COMPANY
ANALYSIS OF GAS PURCHASES
February 2024**

<u>Supplier</u> (a)	<u>P O C N</u> (b)	<u>M T</u> (c)	<u>Station Name</u> (d)	<u>Gross MMBTU Purchased</u> (e)	<u>Net MMBTU Purchased</u> (f)	<u>Delivered Cost \$</u> (g)	<u>Gross \$ Per MMBTU</u> (h)	<u>Net \$ Per MMBTU</u> (i)	<u>% SO2</u> (j)
J ARON	-	P	Big Sandy	493,000	482,492	1,656,973.00	3.36	3.43	-
MACQUARIE	-	P	Big Sandy	262,000	256,416	360,957.50	1.38	1.41	-
SEM2	-	P	Big Sandy	470,000	459,982	1,514,550.00	3.22	3.29	-
Columbia Gas	173522 & 177527	P	Big Sandy			380,680.28	0.00		-
Columbia Gas - Reservation Fee	173522	P	Big Sandy			487,573.20	0.00		-
				<u>1,225,000</u>	<u>1,198,890</u>	<u>4,400,733.98</u>			

(b) POCN = Purchase Order or Contract Number

(c) MT = Mode of Transportation
Designated by Symbol
R =Rail
B =Barge
T =Truck
C =Conveyor Belt
P =Pipeline

(j) % of sulfur in natural gas is not applicable

**KENTUCKY POWER COMPANY
MITCHELL PLANT - KPCO SHARE
February-2024**

COAL INVENTORY SCHEDULE

		<u>Tons</u>	<u>Amount</u>	<u>Per Unit</u>
Beginning Inventory		684,324.30	\$71,289,144.60	\$104.1745
Purchases		55,140.10	\$6,033,089.41	\$109.4138
Adjustments	1	0.00	\$0.00	\$0.0000
Sub-Total		739,464.40	\$77,322,234.01	\$104.5652
Less Coal Burned		67,899.00	\$8,255,204.33	\$121.5806
Ending Inventory		671,565.40	\$69,067,029.68	\$102.8448

1 No Coal Pile Survey Adjustment this reporting period.

**KENTUCKY POWER COMPANY
BIG SANDY PLANT
February 2024**

GAS INVENTORY SCHEDULE

	<u>MMBTU</u>	<u>Amount</u>	<u>\$/MMBTU</u>
Beginning Inventory ⁽¹⁾	377,434.00	\$ 1,132,995.29	\$3.0018
Purchases	1,198,890.00	\$ 4,400,733.98	\$3.6707
Gas Sales	-290,000.00	\$ (404,550.00)	\$1.3950
Adjustments(Imbalance point usage)	0.00	\$ -	\$0.0000
Sub-Total	1,286,324.00	\$ 5,129,179.27	\$3.9875
Less Disposed			
Generation	1,220,266.00	\$ 4,473,680.99	\$3.6662
Loss or (Gain) on Sale	0.00	\$ 463,132.93	\$0.0000
Other(Tax expense)	0.00	\$ -	\$0.0000
Ending Inventory ⁽¹⁾	66,058.00	\$ 192,365.35	\$2.9121

⁽¹⁾ Due to purchases of natural gas being day ahead, consumption may differ from purchased natural gas leading to an imbalance at the beginning or end of every month.

**KENTUCKY POWER COMPANY
MITCHELL PLANT - KPCO SHARE
February-2024**

OIL INVENTORY SCHEDULE

	<u>Gallons</u>	<u>Amount</u>	<u>Per Unit</u>
Beginning Inventory	324,230.07	\$905,520.63	\$2.7928
Purchases	150,024.57	\$440,057.66	\$2.9332
Adjustments	0.00	\$0.00	\$0.0000
Sub-Total	474,254.65	\$1,345,578.29	\$2.8372
Less Disposed			
Generation	187,517.00	\$532,032.34	\$2.8372
Chemical Cleaning/Other	0.00	\$0.00	\$0.0000
Ending Inventory	286,737.65	\$813,545.95	\$2.8372

**KENTUCKY POWER COMPANY
POWER TRANSACTION SCHEDULE
February 2024**

TRANSACTION TYPES *

SPOT MARKET ENERGY - DA	PJM MARKET SPOT ENERGY - DAY AHEAD
SPOT MARKET ENERGY - BAL	PJM MARKET SPOT ENERGY - BALANCING

* Due to voluminous transactions, they are aggregated by type rather than by interconnected utility.

KENTUCKY POWER COMPANY
POWER TRANSACTION SCHEDULE
MONTH ENDED: FEBRUARY 2024

PURCHASES

TRANSACTION TYPE	BILLING COMPONENTS				
	MWH	FUEL CHARGE (\$)	DEMAND (\$)	OTHER CHARGES (\$)	TOTAL CHARGES (\$)
SPOT MARKET ENERGY - BAL	43,606	1,176,197.03	0.00	0.00	1,176,197.03
SPOT MARKET ENERGY - DA	198,272	4,439,247.58	0.00	0.00	4,439,247.58
Subtotal:	241,877 ⁽¹⁾	5,615,444.61	0.00	0.00	5,615,444.61
ROCKPORT UNIT #1 - LEASE	0	0.00	0.00	0.00	0.00
ROCKPORT UNIT #2 - LEASE	0	0.00	0.00	0.00	0.00
Subtotal:	0	0.00	0.00	0.00	0.00
INTERRUPTIBLE BUY/THROUGH	0	0.00	0.00	0.00	0.00
TOTALS:	241,877	5,615,444.61	0.00	0.00	5,615,444.61

⁽¹⁾ SME PURCHASES - ALLOCATED TO SYSTEM SALES:
SME PURCHASES - ALLOCATED TO INTERNAL CUSTOMERS:
ROCKPORT PURCHASES - ALLOCATED TO SYSTEM SALES:
ROCKPORT PURCHASES - ALLOCATED TO INTERNAL CUSTOMERS:

MWH	Total Energy Charges
12,695	245,545.60
229,182	5,369,899.01
0	0.00
0	0.00
<u>241,877</u>	<u>5,615,444.61</u>
<u>0</u>	<u>0.00</u>
241,877	5,615,444.61

LESS: PJM IMPLICIT CONGESTION INCLUDED IN THE INTERNAL CUSTOMER'S FIGURE:
NET INCLUDABLE ENERGY CHARGES:

KENTUCKY POWER COMPANY
POWER TRANSACTION SCHEDULE
MONTH ENDED: FEBRUARY 2024

SALES TRANSACTION TYPE	KPCO DELIVERED MWH	BILLING COMPONENTS					TOTAL CHARGES (\$)
		SUPPLIED BY KPCO SOURCES		DEMAND (\$)	OTHER CHARGES (\$)		
		MWH	FUEL CHARGE (\$)				
SPOT MARKET ENERGY - BAL	29,933	29,933	777,148	0	(188,294)	588,854	
SPOT MARKET ENERGY - DA	222	222	10,412	0	(4,213)	6,199	
PRIOR PERIOD ADJUSTMENT	30,156 0	30,156 0	787,561 ⁽¹⁾ 0.00	0.00 0.00	(192,507) 0.00	595,053	
INTERRUPTIBLE BUY/THROUGH	0	0	0.00	0.00	0.00	0.00	
TOTALS:	30,156	30,156	787,561	0	(192,507)	595,053	
KPCo's other costs incurred, (other than fuel from Account 151):						13,182.00	
AEP energy cost less the actual energy costs incurred by KPCo:						0.00	
Difference (Total AEP energy charges - Total AEP energy costs):						(205,689)	
Total (Other Charges):						<u>(192,507)</u>	
SUPPLIED BY KPCo SOURCES - FUEL CHARGE (Page 3)						787,561	
Add: ALLOCATED TO SYSTEM SALES (PAGE 2)						245,546	
Less: FUEL ALLOCATED TO SYSTEM SALES						245,546	
INTER-SYSTEM SALES - FUEL COSTS (PAGE 4)						<u>-</u>	
						787,561	

FINAL SCHEDULE FEBRUARY 2024 COSTS - ACTUAL

**KENTUCKY POWER COMPANY
FUEL COST SCHEDULE
MONTH ENDED: FEBRUARY 2024**

	BIG SANDY 1	MITCHELL 1 KP	MITCHELL 2 KP	FUEL AMOUNTS (\$)
(A) COMPANY GENERATION				
COAL BURNED		5,608,455.24	2,646,749.09	8,255,204.33
OIL BURNED		243,857.26	288,175.08	532,032.34
⁽³⁾ GAS BURNED	4,473,680.71			4,473,680.71
FUEL (JOINTLY OWNED PLANT)				-----
⁽¹⁾ FUEL (ASSIGNED COST DURING F.O.)				437,409.67
FUEL (SUBSTITUTE FOR F.O.)				-----
SUB-TOTAL				13,698,327.05
(B) PURCHASES				
IDENTIFIABLE FUEL COST - OTHER PURCHASES				5,615,444.61
IDENTIFIABLE FUEL COST - ROCKPORT PURCHASES				0.00
⁽¹⁾ IDENTIFIABLE FUEL COST (SUBSTITUTE FOR F.O.)				437,409.67
⁽²⁾ IDENTIFIABLE FUEL COST (PEAKING UNIT EQUIVALENT)				20,159.34
SUB-TOTAL				5,157,875.60
(C) INTER-SYSTEM SALES				
FUEL COSTS				787,560.54
TOTAL FUEL COSTS (A + B - C)				18,068,642.11
F.O. = FORCED OUTAGE				
DETAILS:				
⁽¹⁾ FUEL (ASSIGNED COST DURING FORCED OUTAGE)				
TOTAL REPLACEMENT (IDENTIFIABLE FUEL COST)				
FUEL COST DUE TO F.O.:	17,012,777 kWh	25.711	MILLS/kWh	437,409.67
TOTAL ALLOWABLE (IDENTIFIABLE FUEL COST)				
REPLACEMENT FUEL COST FOR F.O.:	17,012,777 kWh	25.711	MILLS/kWh	437,409.67

⁽¹⁾ 0 BIG SANDY FORCED OUTAGE THIS MONTH
0 MITCHELL UNIT 1 FORCED OUTAGES THIS MONTH
0 MITCHELL UNIT 2 FORCED OUTAGES THIS MONTH

⁽²⁾ Amount in excess of peaking unit equivalent as calculated in accordance with KPSC Order Of October 3, 2002 in Case No. 2000-00495-B.

⁽³⁾ The amount shown above as the gas burned for Big Sandy 1 includes the reservation fee.

AMERICAN ELECTRIC POWER SERVICE CORPORATION
 FUEL AND ENERGY SYSTEM PRACTICES
 AMERICAN ELECTRIC POWER
 MONTHLY PURCHASE SUMMARY REPORT FOR KPCO
 (Year:2024 Month:2 Cycle:Actual) East Purchase Power Report for Book Name: FEB 2024 ACT EAST

NERC Id	Transaction Class	TOTAL			ALLOCATED			FIRM		
		MWH	ENERGY COST	FUEL COST	MWH	ENERGY COST	FUEL COST	MWH	ENERGY COST	FUEL COST
OVPS	OVPS	0	0	0	0	0	0	0	0	0
PJM	SPOT MARKET ENERGY - BAL	43605.572	1176197.03	1176197.03	136.043	7240.23	7240.23	43469.529	1168956.8	1168956.8
PJM	SPOT MARKET ENERGY - DA	198271.65	4439247.58	4439247.58	12559.148	238305.37	238305.37	185712.5	4200942.21	4200942.21
Total		241877.222	5615444.61	5615444.61	12695.191	245545.6	245545.6	229182.03	5369899.01	5369899.01

APPENDIX A

KENTUCKY POWER COMPANY BIG SANDY - TOTAL PLANT February 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	Unit Performance:	
	a. Capacity (name plate rating) (MW)	295.4
	b. Capacity (average load) (MW)	171.2
	c. Net Demonstrated Capability (MW)	295.4
	d. Net Capability Factor (%)	58.0
2.	Heat Rate:	
	a. Btu's Consumed (MMBTU ('000s))	1,220.3
	b. Gross Generation (MWH)	126,733
	c. Net Generation (MWH)	119,177
	d. Heat Rate (L2a divided by L2c) (BTU/KWH)	10,239
3.	Operating Availability:	
	a. Hours Unit Operated	696.0
	b. Hours Available	696.0
	c. Hours During the Period	696.0
	d. Availability Factor (%)	100.0
4.	Cost per KWH:	
	a. Gross Generation - FAC Basis (Cents/KWH)	3.9
	b. Net Generation - FAC Basis (Cents/KWH)	4.1
5.	Inventory Analysis:	
	a. Number of Days Supply based on actual burn at the station	NA

APPENDIX A

KENTUCKY POWER COMPANY MITCHELL - TOTAL PLANT February 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	Unit Performance:	
		<u>Total Mitchell</u>
a.	Capacity (name plate rating) (MW)	1,560.3
b.	Capacity (average load) (MW)	612.0
c.	Net Demonstrated Capability (MW)	1,560.3
d.	Net Capability Factor (%)	27.0
2.	Heat Rate:	
a.	Btu's Consumed (MMBTU ('000s))	3,413.7
b.	Gross Generation (MWH)	326,127
c.	Net Generation (MWH)	293,018
d.	Heat Rate (L2a divided by L2c) (BTU/KWH)	11,650
3.	Operating Availability:	
a.	Hours Unit Operated	Reported on Unit Basis Only
b.	Hours Available	Reported on Unit Basis Only
c.	Hours During the Period	Reported on Unit Basis Only
d.	Availability Factor (%)	Reported on Unit Basis Only
4.	Cost per KWH:	
a.	Gross Generation - FAC Basis (Cents/KWH)	5.1
b.	Net Generation - FAC Basis (Cents/KWH)	5.6
5.	Inventory Analysis:	
a.	Number of Days Supply based on 12 Month actual burn at the station	317.1

APPENDIX A

KENTUCKY POWER COMPANY

MITCHELL - UNIT 1

February 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	Unit Performance:	
	a. Capacity (name plate rating) (MW)	770.1
	b. Capacity (average load) (MW)	304.7
	c. Net Demonstrated Capability (MW)	770.1
	d. Net Capability Factor (%)	37.0
2.	Heat Rate:	
	a. Btu's Consumed (MMBTU ('000s))	2,311.5
	b. Gross Generation (MWH)	202,149
	c. Net Generation (MWH)	198,216
	d. Heat Rate (L2a divided by L2c) (BTU/KWH)	11,662
3.	Operating Availability:	
	a. Hours Unit Operated	650.6
	b. Hours Available	650.6
	c. Hours During the Period	696.0
	d. Availability Factor (L3b divided by L3c) (%)	93.5
4.	Cost per KWH:	
	a. Gross Generation - FAC Basis (Cents/KWH)	Reported on total plant basis only
	b. Net Generation - FAC Basis (Cents/KWH)	Reported on total plant basis only
5.	Inventory Analysis:	
	a. Number of Days Supply based on 12 Month actual burn at the station	Reported on total plant basis only

APPENDIX A

KENTUCKY POWER COMPANY
MITCHELL - UNIT 2
February 2024

<u>Line No.</u>	<u>Item Description</u>	
1.	Unit Performance:	
	a. Capacity (name plate rating) (MW)	790.2
	b. Capacity (average load) (MW)	307.3
	c. Net Demonstrated Capability (MW)	790.2
	d. Net Capability Factor (%)	17.2
2.	Heat Rate:	
	a. Btu's Consumed (MMBTU ('000s))	1,102.2
	b. Gross Generation (MWH)	123,979
	c. Net Generation (MWH)	94,802
	d. Heat Rate (L2a divided by L2c) (BTU/KWH)	11,626
3.	Operating Availability:	
	a. Hours Unit Operated	308.5
	b. Hours Available	308.5
	c. Hours During the Period	696.0
	d. Availability Factor (L3b divided by L3c) (%)	44.3
4.	Cost per KWH:	
	a. Gross Generation - FAC Basis (Cents/KWH)	Reported on total plant basis only
	b. Net Generation - FAC Basis (Cents/KWH)	Reported on total plant basis only
5.	Inventory Analysis:	
	a. Number of Days Supply based on 12 Month actual burn at the station	Reported on total plant basis only

February 2024

Allowable BLI	Description	Amount
1200	Day-ahead Spot Market Energy	-
1200a		-
1205	Balancing Spot Market Energy	-
1205a		-
1210	Day-ahead Transmission Congestion	115,464.53
1210a		
1215	Balancing Transmission Congestion	37,632.40
1215a		
1218	Planning Period Congestion Uplift	
1218a		3.07
1220	Day-ahead Transmission Losses	371,275.49
1220a		
1225	Balancing Transmission Losses	(34,008.54)
1225a		
1230	Inadvertent Interchange	(107.63)
1230a		
1250	Meter Error Correction	39,028.71
1250a		28,367.10
1260	Emergency Energy	
1260a		
1340	Regulation and Frequency Response Service Charge	45,654.45
1340a		27.76
1350	Energy Imbalance Service Charge	
1350a		
1360	Synchronized Reserve Charge	24,413.18
1360a		(333.22)
1370	Day-ahead Operating Reserve Charge	6,047.25
1370a		(18.35)
1375	Balancing Operating Reserve	14,049.60
1375a		(6,595.21)
1377	Synchronous Condensing Charge	
1377a		
1378	Reactive Services Charge	
1378a		
1400	Load Reconciliation for Spot Market Energy	(15,528.28)
1400a		
1410	Load Reconciliation for Transmission Congestion	151.51
1410a		
1420	Load Reconciliation Transmission Losses	98.60
1420a		
1430	Load Reconciliation for Inadvertent Interchange	4.44
1430a		
1460	Load Reconciliation for Regulation and Frequency Response Service	(53.95)
1460a		
1470	Load Reconciliation for Synchronized Reserve	(182.64)
1470a		
1478	Load Reconciliation for Balancing Operating Reserve	(146.27)
1478a		
1480	Load Reconciliation for Synchronous Condensing	
1480a		
1490	Load Reconciliation for Reactive Services	

1490a		
1500	Financial Transmission Rights Auction	651,490.51
1500a		
1930	Generation Deactivation Charge	
1930a		
2210	Transmission Congestion Credit	
2210a		
2211	Day-ahead Transmission Congestion	(163,017.18)
2211a		0.18
2215	Balancing Transmission	114,501.15
2215a		1,650.46
2217	Planning Period Excess Congestion Credit	
2217a		
2218	Planning Period Congestion Uplift Credit	
2218a		(2.58)
2220	Transmission Losses Credit	(119,518.31)
2220a		(0.22)
2260	Emergency Energy Credit	
2260a		
2340	Regulation and Frequency Response Service Credit	7,001.03
2340a		(78.91)
2350	Energy Imbalance Service Credit	
2350a		
2360	Synchronized Reserve Credit	2,872.37
2360a		(0.66)
2370	Day-ahead Operating Reserve Credit	(28.79)
2370a		
2375	Balancing Operating Reserve Credit	(15.08)
2375a		-
2377	Synchronous Condensing Credit	
2377a		
2378	Reactive Services Credit	
2378a		
2415	Balancing Transmission Congestion Load Reconciliation	(592.81)
2415a		
2420	Load Reconciliation for Transmission Losses	119.30
2420a		
2500	Financial Transmission Rights Auction	
2500a		
2510	Auction Revenue Rights	(685,318.43)
2510a		
2930	Generation Deactivation Credit	
2930a		
Sum of Allowable BLIs (In accounts outside those already being captured)		434,306.03