

Company EAST KENTUCKY POWER COOPERATIVE

FUEL ADJUSTMENT CLAUSE SCHEDULE

Month Ended OCTOBER 2021

FAC Factor*

Fuel Fm (Fuel Cost Schedule) 34,011,637
----- = ----- = (+) \$0.03749

Sales Sm (Sales Schedule) 907,218,130

Fuel (Fb) \$27,132,349
----- = ----- = (-) \$0.02624

Sales (Sb) 1,034,022,558
----- \$0.01125

Effective Date for Billing DECEMBER 2021

Submitted by Michelle K. Carpenter
(Signature) MICHELLE K. CARPENTER, CPA

Title CONTROLLER

Date Submitted NOVEMBER 19, 2021

* (Five decimal places in dollars or three decimal places in cents - normal rounding)

Company EAST KENTUCKY POWER COOPERATIVE

FUEL COST SCHEDULE

Month Ended OCTOBER 2021

(A) Company Generation

Coal and TDF Burned	(+)	9,769,152
Oil Burned	(+)	204,004
Gas Burned	(+)	3,811,317
PJM Day Ahead and Balancing	(+)	404,004
Fuel (Assigned Cost during F.O.)	(+)	0
Fuel (Substitute for F.O.)	(-)	0

* Note: Included in the Coal Burned is the Physical Inv Adj. for Coal of (\$94,437).

Included in Oil Burned is the Physical Inv Adj. for Oil of \$133,747.

14,188,477

(B) Purchases

Net Energy Cost - Economy Purchases	(+)	19,894,632
Identifiable Fuel Cost - Other Purchases	(+)	-
Identifiable Fuel Cost - (Substitute for F.O.)	(-)	0

19,894,632

Subtotal

34,083,109

(C) Inter-System Sales

Fuel Costs		37,896
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37,896

(D) Over or (Under) Recovery from Page 4

33,576

Total Fuel Cost (A + B - C - D)

34,011,637

F.O. = Forced Outage



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Company EAST KENTUCKY POWER COOPERATIVE

SALES SCHEDULE

Month Ended OCTOBER 2021

(A)

Generation (Net)		(+)	570,266,567
Purchases		(+)	348,373,323
Inadvertent Interchange	In	(+)	0
			<u>918,639,890</u>

(B)

Pumped Storage Energy		(+)	0
Inter-System Sales Including Interchange Out		(+)	721,000
Inadvertent Interchange	Out	(+)	0
System Losses		(+)	10,700,760
			<u>11,421,760</u>

(C)

Total Sales	(A - B - C)		<u><u>907,218,130</u></u>
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Company EAST KENTUCKY POWER COOPERATIVE

OVER OR (UNDER)-RECOVERY SCHEDULE

Month Ended OCTOBER 2021

1. Last FAC Rate Billed		(\$0.00090)
	(1)	
2. KWH Billed at Above Rate		907,218,130
3. FAC Revenue/(Refund) (L1 x L2)		** (\$816,496)
	(1)	
4. KWH Used to Determine Last FAC Rate		944,524,950
5. Non-Jurisdictional KWH (Included in L4)		0
	(1)	
6. Kentucky Jurisdictional KWH (Included in L4) (L4 - L5)		944,524,950
7. Recoverable FAC Revenue/(Refund) (L1 x L6)		(\$850,072)
8. Over or (Under) Recovery (L3 - L7)		\$33,576
	(1)	
9. Total Sales (Page 3)		907,218,130
	(1)	
10. Kentucky Jurisdictional Sales		907,218,130
11. Ratio of Total Sales to Kentucky Jurisdictional Sales (L9 \ L10)		1
12. Total Company Over (Under) Recovery (L8 x L11) (Page 2, Line D)		\$33,576

**FAC Revenue/(Refund) on Line 3 reflects actual amount of charge or credit due