COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE APPLICATION OF FOX CREEK RURAL ELECTRIC COOPERATIVE CORPORATION, INC. FOR AN ADJUSTMENT TO ITS RETAIL ELECTRIC POWER TARIFFS

CASE NO. 94-382

<u>ORDER</u>

On December 26, 1996, Fox Creek Rural Electric Cooperative Corporation, Inc. ("Fox Creek") filed a letter with supporting calculations which claims that the rates approved by the Commission on February 28, 1996 produce a decrease in revenues of \$44,153 greater than the decrease found reasonable. Based on Fox Creek's filing, which is attached hereto as Exhibit A, the Commission finds that the Attorney General's Office should have an opportunity to file a response.

IT IS THEREFORE ORDERED that any response to the December 26, 1996 filing by Fox Creek shall be filed no later than January 22, 1997.

Done at Frankfort, Kentucky, this 7th day of January, 1997.

PUBLIC SERVICE COMMISSION

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ATTEST: Milla

Executive Director

APPENDIX A

AN APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE COMMISSION IN CASE NO. 94-382 DATED JANUARY 7, 1997

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PUBLIC SETUNCE COMMISSION

December 20, 1996

Don Mills, Executive Director Kentucky Public Service Commission 730 Schenkel Lane PO Box 615 Frankfort, Kentucky 40602

Re:

Fox Creek Rural Electric Cooperative Case No. 94-382

Dear Mr. Mills:

Please find enclosed schedules from Exhibit J of the filing for the flow through of the wholesale power decrease of East Kentucky Power Cooperative (East Kentucky).

The Order stated the rates set forth were to reduce revenues for an additional reduction of \$60,347 for a total decrease to Fox Creek in the amount of \$726,253.

The following schedules reflect the rates set forth in Appendix A of that Order for service rendered on and after March 1, 1996. As indicated by the enclosed Exhibit J pages 1 through 9, the decrease is actually \$770,406. This results in rates whereby Fox Creek is collecting \$44,153 less from its consumers than the reduction in its power costs from East Kentucky.

Please provide us with an explanation and the computations used to arrive at the overall decrease of \$726,253 using the rates included in Appendix A to the Order for rates effective on and after March 1, 1996.

Your cooperation in this matter is greatly appreciated. Also, if you have any questions, please do not hesitate to call us.

Sincerely,

Boh Kincer

Bob Kincer, President & CEO

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FOX CREEK RURAL ELECT	KIC COOPERATIVE	ZXHIBIT
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Revenues from Present, Normalized and Proposed Rates by Rate Class

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Rate Class	kWh <u>Useage</u>	Actual <u>Revenues</u>	Normalized Proposed <u>Revenues</u> <u>Revenues</u>		Decrease	Percent
Schedule E Co	onsumers					
Schedule R	109,360,393	\$7,438,850	\$7,424,539	\$6,753,027	(\$671,512)	-9.04%
Schedule R2	57,277	2,084	2,076	2,014	(62)	-2.99%
Schedule C	4,239,379	334,701	334,232	309,694	(24,538)	-7.34%
Schedule L	2,174,624	157,497	157,180	144,589	(12,591)	-8.01%
Schedule M	22,400	3,665	3,662	3,532	(130)	-3.55%
Schedule N	991,872	64,611	64,538	54,827	(9,711)	-15.05%
Schedule A	1,022,200	135,583	135,583	127,125	(8,458)	-6.24%
Rounding		(11)			(104)	
Subtotal	117,868,145	8,136,980	8,121,810	,394,808	(727,106)	-8.95%
<u>Schedule B Co</u>	nsumers					
Schedule B1	10,209,600	432,636	412,683	369,363	(43,320)	-10.50%
Rounding		-			20	
Total from base rates	128,077,745	8,569,616	\$8,534,493	\$7,764,171	(\$770,406)	-9.03%
Fuel	-	(142,336)				
Total Revenue	-	\$8,427,280				

Fox Creek Rural Electric Cooperative Billing Analysis December 31, 1993 Exhibit J page 2 of 9

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Schedule R Residential

Billing	٢	Act	ual	Normalized		Propos	ed
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
January - April 1993			·				
KwH Charge: Minimum bill charge	33,894	\$5.57	\$188,790				
Minimum bill 30 kWh Next 50 kWh Next 420 kWh All over 500	965,979 1,394,364 11,023,595 29,889,337	\$0.12265 \$0.06635 \$0.06075	171,019 731,415 1,815,777				
May - December 1993							
KwH Charge: Minimum bill charge	68,444	\$5.56	380,549				
Minimum bill 30 kWh Next 50 kWh Next 420 kWh All over 500	1,950,654 2,501,028 21,669,555 39,965,881	\$0,12232 \$0.06602 \$0.06042	305,926 1,430,624 2,414,739			·	
Total KwH Minimum bill charge	102,338			\$5.56	568,999	\$5.39	551,602
Minimum bill 30 kWh Next 50 kWh Next 420 kWh All over 500	2,916,633 3,895,392 32,693,149 69,855,218			\$0.12232 \$0.06602 \$0.06042	476,484 2,158,402 4,220,652	\$0.05826 \$0.05826 \$0.05826	226,946 1,904,703 4,069,765
Total kWh	109,360,393						
Billing adjustments		_	12	-	12	-	12
Total from base rates			7,438,850	=	\$7,424,550	_	\$6,753,027
Fuel adjustment		_	(123,668)			-	
Total revenues		=	\$7,315,182				
Amount					(\$14,300)		(\$671,522)
Percent					-0.20%		-9.04%

Fox Creek Rural Electric Cooperative Billing Analysis December 31, 1993 Exhibit page of

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Schedule R2 Residential Marketing Rate

Billing	Г	Actual Normalized			Proposed		
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	0	\$0.00	0				
January - April 1993 All KwH	36,415	\$0.03645	1,327				
May - December 1993 All KwH	20,862	\$0.03625	756				
Total KwH	57,277			\$0.03625	\$2,076	\$0.03517	2,014
Billing adjustments		_	0	_	0	-	0
Total from base rates			2,084	=	\$2,076	. =	\$2,014
Fuel adjustment			0				
Total revenues		=	\$2,084				
Amount					(\$7)		(\$62)
Percent					-0.35%		-2.98%

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Schedule C Commercial and Small Power

Billing	٢	Actual		Normal	ized	Proposed		
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues	
	L		<u></u>					
Demand Charge	12,591.1	\$3.18	\$40,040	\$3.18	\$40,040	\$3.18	\$40,040	
January - April 1993								
KwH Charge: Minimum bill charge	1,034	\$5.57	5,759					
Minimum bill 30 kWh Next 50 kWh Next 20 kWh Next 900 kWh Next 2,000 kWh All over 3,000	31,020 51,700 20,215 64,697 93,020 1,160,534	\$0.12296 \$0.06666 0.08066 0.07366 \$0.06386	6,357 1,348 5,218 6,852 74,112					
May - December 1993								
KwH Charge: Minimum bill charge	2,064	\$5.56	11,476					
Minimum bill 30 kWh Next 50 kWh Next 20 kWh Next 900 kWh Next 2,000 kWh All over 3,000	61,920 82,397 40,454 138,664 116,190 2,378,568	\$0.12263 \$0.06633 \$0.08033 \$0.07333 \$0.06353	10,104 2,683 11,139 8,520 151,110					
Total KwH Minimum bill charge	3,098			\$5.56	17,225	\$5,39	16,698	
Minimum bill 30 kWh Next 50 kWh Next 20 kWh Next 900 kWh Next 2,000 kWh All over 3,000	92,940 134,097 60,669 203,361 209,210 3,539,102			\$0.12263 \$0.06633 \$0.08033 \$0.07333 \$0.06353	16,444 4,024 16,336 15,341 224,839	\$0.06101 \$0.06101 \$0.06101 \$0.06101 \$0.06101	0 8,181 3,701 12,407 12,764 215,921	
Total KwH	4,239,379							
Billing adjustments		_	(18)		(18)		(18)	
Total from base rates			334,701		\$334,232		\$309,694	
Fuel adjustment		_	(5,063)					
Total revenues		=	\$329,638					
Amounmt					(\$469)		(\$24,537)	
Percent					-0.14%		-7.34%	

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Schedule L Large Power Service

Billing	1	Actual		Normal	lized	Proposed	
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
Demand Charge	10,677.8	\$3.18	\$33,955	\$3.18	\$33,955	\$3.18	\$33,955
January - April 1993 KwH Charge:							
First 50 kWh per kw deman	13,725	\$0.07140	980				
Next 100 kWh per kw dema	27,451	\$0.06614	1,816				
All over 150 kWh per kw d	866,638	\$0.05624	48,740				
May - December 1993 KwH Charge:							
First 50 kWh per kw deman	24,410	\$0.06981	1,704				
Next 100 kWh per kw dema	48,819	\$0.06581	3,213				
All over 150 kWh per kw d	1,193,581	\$0.05591	66,733				
Total KwH First 50 kWh per kw deman Next 100 kWh per kw dema All over 150 kWh per kw d _	38,135 76,270 2,060,219			\$0.06981 \$0.06581 \$0.05591	2,662 5,019 115,187	\$0.06402 \$0.06002 \$0.05012	2,441 4,578 103,258
Total KwH =	2,174,624						
Billing adjustments		-	356		356		356
Total from base rates			157,497		\$157,180		\$144,589
Fuel adjustment		-	(3,542)				
Total revenues		=	\$153,955				
Amount					(\$317)		(\$12,591)
Percent					-0.20%		-8.01%

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Schedule M Commercial and Industrial Power Service

Billing	F	Act	ual	Normal	ized	Proposed		
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues	
	_							
Customer Charge	12	\$135.00	1,620	\$135.00	\$1,620	\$135.00	\$1,620	
Demand Charge	250	\$4.34	1,083	\$4.34	1,083	\$4.34	1,083	
January - April 1993 KwH Charge: First 425 kWh per kw dema All over 425 kWh per kw d	5,440 3,520	\$0.04490 \$0.03701	244 130					
May - December 1993 KwH Charge: First 425 kWh per kw dema All over 425 kWh per kw d	11,920 1,520	\$0.04457 \$0.03668	531 56					
Total KwH First 425 kWh per kw dema All over 425 kWh per kw d _	17,360 5,040			\$0.04457 \$0.03668	774 185	\$0.03878 \$0.03089	673 156	
Total KwH	22,400							
Billing adjustments			0	_	0	_	0	
Total from base rates			3,665	=	\$3,662	=	\$3,532	
Fuel adjustment		-	0					
Total revenues			\$3,665					
Amount					(\$3)		(\$130)	
Percent					-0.08%		-3.54%	

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Schedule N Industrial and Large Commercial Power Service

Billing	. [Act	ual	Normal	ized	Proposed	
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	10	\$135.00	\$1,350	\$135.00	\$1,350	\$135.00	\$1,350
Demand Charge	4,373	\$4.34	18,980	\$4.34	18,980	\$4.34	18,980
January - April 1993 KwH Charge: First 425 kWh per kw dema All over 425 kWh per kw d	221,952 0	\$0.04490 \$0.03701	9,966 0				
May - December 1993 KwH Charge: First 425 kWh per kw dema All over 425 kWh per kw d	769,920 0	\$0.04457 \$0.03668	34,315 0				
Total KwH First 425 kWh per kw dema All over 425 kWh per kw d _	991,872 0			\$0.04457 \$0.03668	44,208 0	\$0.03478 \$0.02689	34,497 0
Total KwH ==	991,872						
Billing adjustments		-	0	-	0	_	0
Total from base rates			64,611	=	\$64,538	=	\$54,827
Fuel adjustment		_	0				
Total revenues		-	\$64,611				
Amount					(73)		(9,710)
Percent					-0.11%		-15.05%

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Schedule A Rural Lighting and Street Lighting

Billing	ſ	Actual		Normalized		Proposed	
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
January - December 1993 100 watt Sodium Light kWh	25,630 1,025,200	\$5.29	135,583	\$5.29	\$135,583	\$4.96	\$127,125
Billing adjustments		-	0	_	0	-	0
Total from base rates			135,583	=	\$135,583	=	\$127,125
Fuel adjustment			0				
Total revenues		=	\$135,583				
Amount					\$0		(\$8,458)
Percent					0.00%		-6.24%

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Schedule B1 Large Industrial Rate

Billing		Actual		Normalized		Proposed	
Determinants	Number	Rate	Revenues	Rates	Revenues	Rates	Revenues
Customer Charge	12	\$535.00	6,480	\$565.00	\$6,780	\$565.00	\$6,780
Demand Charge	21,997	\$5.39	118,564				
Contract Demand	18,000.0			\$5.39	97,020	\$5.39	97,020
Excess Demand	79.0			\$7.82	618	\$7.82	618
January - April 1993 KwH Charge: Energy charge	3,198,600	\$0 .03194	102,163				
May - December 1993 KwH Charge: Energy charge	7,011,000	\$0.03161	221,618				
Total KwH Energy charge	10,209,600					·	
Energy charge	10,265,400			\$0.03161	324,489	\$0.02739	281,169
Primary meter discount			(16,189)		(16,224)		(16,224)
Billing adjustments		_		. .		-	
Total from base rates	10,209,600		432,636	=	\$412,683	=	\$369,363
Fuel adjustment		-	(10,063)				
Total revenues		=	\$422,747				
Amount					(\$19,953)		(\$43,320)
Percent					-4.61%		-10.50%