March 27, 2014

Mr. Jeff Derouen
Executive Director
Kentucky Public Service Commission
P. O. Box 615
Frankfort KY 40602

RECEIVED

MAR 31 2014

PUBLIC SERVICE
COMMISSION

RE: Case No. 2014-00051

Dear Mr. Derouen:

Enclosed are an original and seven (7) copies of the response of Fleming-Mason Energy Cooperative, Inc. for the Staff's First Request for Information dated March 6, 2014 for the above referenced case.

Please contact the office if you have questions.

Sincerely,

Joni K. Hazelrigg

CFO

Enclosures

cc: Isaac Scott, EKPC

Managers, EKPC Distribution Cooperatives

COMMONWEALTH OF KENTUCKY

RECEIVED

BEFORE THE PUBLIC SERVICE COMMISSION

MAR 31 2014

PUBLIC SERVICE	
COMMISSION	

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE COMMISSION
OF THE ENVIRONMENTAL SURCHARGE MECHANISM OF

EAST KENTUCKY POWER COOPERATIVE, INC. FOR THE
TWO-YEAR BILLING PERIOD ENDING DECEMBER 31, 2013
AND THE PASS THROUGH MECHANISM FOR ITS SIXTEEN
MEMBER DISTRIBUTION COOPERATIVES

)

FLEMING-MASON ENERGY COOPERATIVE, INC.'S RESPONSES TO

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO EAST KENTUCKY POWER COOPERATIVE, INC. AND EACH OF ITS SIXTEEN MEMBER COOPERATIVES

I, Joni Hazelrigg, CFO of Fleming-Mason Energy Cooperative, Inc. declare that the responses prepared for the Staff's First Request for Information in Case No. 2014-00051 are true to the best of my information and belief.

Joni Hazelrigg, CFO

Fleming-Mason Energy Cooperative, Inc.

Subscribed and sworn to before me by <u>Joni Hazelrigg</u> this <u>27th</u> day of <u>March, 2014</u>.

My commission expires: \\-\9 - \7

Notary Public, State At-Large

State At Large, Kentucky Notary Public Jenny L. Wills

My Commission Expires 11/9/2017

Case No. 2014-00051

Page 1 of 5

Witness: Joni Hazelrigg

2 (b). For each of the 16 member distribution cooperatives, provide an explanation of the factors that contributed to each individual member distribution cooperative's over- or under- recovery amount.

RESPONSE:

The basic operation of the surcharge pass-through mechanism will produce monthly over- and under-recoveries as a result of the fact the 12-month average retail revenues used to calculate the pass-through factor never match the retail revenues the pass-through factor is applied to. If the 12-month average retail revenues are below the retail revenues the pass-through factor is applied to, then there will be over-recoveries. If the 12-month average retail revenues are above the retail revenues the factor is applied to, under-recoveries will result. This is part of the natural operation of the mechanism.

Another factor contributing to the over- or under-recoveries calculated for this review period is the amortization of previous surcharge over- or under-recoveries as determined in the final Orders in Case Nos. 2012-00486 and 2013-00140. Case No. 2012-00486 covered 18 months of surcharge operations and Case No. 2013-00140 covered 6 months of operations. While the over- or under-recoveries reflected 24 months of surcharge operations, in each case the amortization period was 6 months. Because of the timing of the final Orders in these cases, the amortization periods overlapped for 5 months.

Case No. 2014-00051

Page 2 of 5

Witness: Joni Hazelrigg

7. This question is addressed to each of the 16 member distribution cooperatives. For your particular distribution cooperative, provide the actual average residential customer's monthly usage for the 12 months ending November 30, 2013. Based on this usage amount, provide the dollar impact any over- or under-recovery will have on the average residential customer's monthly bill for the requested recovery period. Provide all supporting calculations.

RESPONSE:

Average Residential Usage for 2013:

1075 kWh

Test Month: November, 2013

Fleming-Mason Energy Cumulative **Over** Recovery:

\$104,500

6 month spread: \$17,417/month

		ACTUAL	6 MON	TH RECOVERY
Customer Charge		\$15.00		\$15.00
kWh Charge		\$90.63		\$90.63
Fuel Adjustment @(.00368)	_	(\$3.96)		(\$3.96)
Subtotal	1	\$101.68 ⁽		\$101.68
Env. Surcharge	13.22%	\$13.44	12.68%	\$12.89
County School Tax 3%	_	\$3.45		\$3.44
TOTAL	=	\$118.57	-	\$118.01
Dollar Impact	! 			(\$0.57)

Fie	eming-Mason - Caic	of (Over)/Under - Sc	h C + Spec Contract	ls						
	Steam,C,G,H					E				
	EKPC	Billed to				EKPC	Billed to			
	Invoice	Retail		Į		Invoice	Retail			
1	Month	Consumer &]	[]	Month	Consumer &]]
\ \	recorded	recorded on	Monthly	Cumulative		recorded	recorded on	Monthly	Cumulative	Fleming-Mason
	on Member's	Member's	(Over) or	(Over) or		on Member's	Member's	(Over) or	(Over) or	Total
1	Books	Books	Under	Under		Books	Books	Under	Under	(Over)/Under
Jul-13	471,434	471,434	0	0	!	376,583	492,872	(116,289)	(116,289)	(116,289)
Aug-13	469,773	469,773	0	0		338,342	357,492	(19,150)	(135,439)	(135,439)
Sep-13	430,936	430,936	0	0	1 }	292,067	309,261	(17,194)	(152,633)	(152,633)
Oct-13	395,487	395,487	0	\ o		269,090	252,215	16,875	(135,758)	(135,758)
Nov-13	442,543	442,543	0	0		391,510	310,302	81,208	(54,550)	(54,550)
Dec-13	501,875	501,875	0	0	j j	495,606	545,556	(49,950)	(104,500)	(104,500)
Jan-14	461,082	461,082	0	0] [526,132	627,675	(101,543)	(206,043)	(206,043)
Feb-14	322,034	322,034	0	0	Ш	334,034	287,933	46,101	(159,941)	(159,941)
Cumulative 6-mo	onths (Over)/Und	ler Recovery		<u> \$</u>	Cumulative 6-m	onths (Over)/Un	der Recovery		\$ (104,500)	\$ (104,500)
Monthly Recove	ry (per month for	six months)		\$ -	Monthly Recov	ery (per month fo	r six months)		\$ (17,417)	\$ (17,417)

ACTUAL

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives Pass Through Mechanism Report for Fleming-Mason RECC

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8a)	(8b)	(8c)	(8d)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				EKPC	On-peak	EKPC Net	EKPC 12-months	Fleming-Mason	Schedule C	Amortization	Fleming-Mason	Amortization	Fleming-Mason	Fleming-Mason	On-Paak	Fleming-Mason	12-months	Fleming-Mason
	- 1	}	{	Monthly	Ravenue	Monthly	Ended Average	Revenue	and Special	of (Over)/Under	Ravenue	of	Net Revenue	Total	Retail	Net Monthly	ended	Pass-through
Surcharge	1		i	Revenues from	Adjustment	Sales	Monthly Revenue	Requirement	Contracts	Recovery of	Requirements	(Over)/Under	Revenue	Monthly Retail	Revenue	Retail	Avg. Retail	Mechanism
Factor	ì	1	Ì	Sales to	'	to	from Sales to	ì	Surcharge	Sch C & Special	net of Sch C &	Recovery	Requirement	Revenues	Adjustment	Revanues	Revenues,	Factor
Expense	EKPC	EKPC	EKPC	Fleming Mason		Fleming Mason	Flaming Mason	ļ	Revenues	Contracts	Special	net of Sch C &	net of Sch C &	net of Sch C &	ļ	net of Sch C &	net of Sch C &	net of Sch C &
Month	CESF %	BESF %	MESF %							Revenues*	Contracts	Spec Cntrcts*	Spec Cntrcts	Spec Cntrcts	l	Spec Cnfrcts	Spec Critrots	Spec Cntrcts
1	. t	1	Col. (1) - Col.		ľ	1		1	1	1 1	Col (8a)-[Col	1	1		1			1
			(2)	·	<u></u>	Cat. (4) - Cat. (5)		Col (3) x Col (7)		<u></u>	(8b)+Col(8c)]		Col (8d) + Col (9)			Col. (11) - Col. (12)	l	Cal (10) / Cal (14)
Jul-13		0.00%	15.77%			\$ 4,962,059	\$ 5,307,229			•	\$ 365,516		\$ 367,360	\$ 2,948,320	\$ 544	\$ 2,947,776	\$ 3,223,165	11.41%
Aug-13	15.49%	0.00%	15.49%		\$ 295	\$ 5,124,388	\$ 5,313,855		\$ 469,773		\$ 353,343		313,548	\$ 3,260,418	\$ 295	\$ 3,260,123	\$ 3,223,595	9.73%
Sep-13		0.00%	14.93%		\$ 246		\$ 5,297,695				\$ 360,010			\$ 2,945,110	\$ 246	\$ 2,944,864	\$ 3,215,060	9.93%
Oct-13	16.69%	0.00%	16.69%		\$ 246	\$ 4.388,798	\$ 5,253,000				\$ 481,239	\$ (39.795)	S 441,444	\$ 2,712,178	\$ 246	\$ 2,711.932	\$ 3,215,718	13.73%
Nov-13	17.43%	0.00%	17.43%	\$ 4,935.003	\$ 178	\$ 4,934.825	\$ 5,205.689	\$ 907,352	\$ 442,543	\$ -	\$ 464,809	\$ (39,795)	\$ 425,014	\$ 2,592,919	\$ 178	\$ 2,592,741	\$ 3.215.771	13.22%
Dec-13	14.54%	0.00%	14.54%	\$ 5,690,068	\$ 29,782	\$ 5,660,288	\$ 5,179,389				\$ 251,208) \$ 211,413	\$ 3,154,675	\$ 29,782	\$ 3,124,893	\$ 3,206,910	6.57%
Jan-14	10 92%	0.00%	10 92%	\$ 6.841.036	\$ 72.245	\$ 6.768.791	\$ 5.234.448	\$ 571.602	\$ 461.082	s .	\$ 110.520	\$ (41.639)	\$ 68.881	\$ 4 044 852	\$ 72.245	\$ 3,972,607	\$ 3,229,725	2 15%

6 MONTH AMORTIZATION

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives Pass Through Mechanism Report for Fleming-Mason RECC

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8a)	(8b)	(8c)	(8d)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				EKPC	On-peak	EKPC Net	EKPC 12-months	Fleming-Mason	Schedule C	Amortization	Fleming-Mason	Amortization	Fleming-Mason	Fleming-Mason	On-Peak	Fleming-Mason	12-months	Fleming-Mason
i i				Monthly	Revenue	Monthly	Ended Average	Revenue	and Special	of (Over)/Under	Revenue	of	Net Ravenue	Total	Retail	Net Monthly	ended	Pass-through
Surcharge				Revenues from	Adjustment	Sales	Monthly Revenue	Requirement	Contracts	Recovery of	Requirements	(Over)/Under	Revenue	Monthly Retail	Revenue	Retail	Avg. Retail	Mechanism
Factor			{	Sales to		to	from Sales to		Surcharge	Sch C & Special	net of Sch C &	Recovery	Requirement	Revenues	Adjustment	Revenues	Revenues,	Factor
Expense	EKPC	EKPC	EKPC	Fleming Mason		Fleming Mason	Fleming Mason	ì	Revenues	Contracts	Special	net of Sch C &	net of Sch C &	net of Sch C &	1	net of Sch C &	net of Sch C &	net of Sch C &
Month_	CESF %	BESF %	MESF %			ļ		ļ. <u> </u>		Revenues*	Contracts	Spec Cntrcts*	Spec Cntrcts	Spec Cntrcts	<u>L</u>	Spec Cntrcts	Spec Cntrcts	Spec Cntrcts
1 1			Col. (1) - Col.					1	1		Col (8a)-[Col			_	i			
LI			(2)			Col. (4) - Col. (5)		Col (3) x Col (7)			(Bb)+Col(Bc)]		Cof (8d) + Cof (9)			Col. [11] - Col. (12)		Col (10) / Col (14)
Jul-13	15.77%	0.00%	15.77%			\$ 4,962,059	\$ 5,307,229	\$ 836,950	\$ 471,434	\$ -	\$ 365,516	\$ 1,844	\$ 367,360	\$ 2,948,320	\$ 544	\$ 2,947,776	\$ 3,223,165	11.41%
Aug-13	15.49%	0.00%	15.49%	\$ 5,124,683	\$ 295	\$ 5,124,388	\$ 5,313,855	\$ 823,116	\$ 469,773	\$ -	\$ 353,343	\$ (39,795)	\$ 313,548	\$ 3,260,418	\$ 295	\$ 3,260,123	\$ 3,223,595	9,73%
Sep-13	14.93%	0.00%	14.93%	\$ 4,605,301	\$ 246	\$ 4,605,055	\$ 5,297,695	\$ 790,946	\$ 430,936	\$ -	\$ 360,010	\$ (39,795)	\$ 320,215	\$ 2,945,110	\$ 246	\$ 2,944,864	\$ 3,215,060	9.93%
Oct-13	16.69%	0.00%	16.69%	\$ 4,389.044	\$ 246	\$ 4,388,798	\$ 5,253,000	\$ 876,726	\$ 395,487	\$ -	\$ 481,239	\$ (39,795)	\$ 441,444	\$ 2,712,178	\$ 246	\$ 2,711,932	\$ 3.215,718	13.73%
Nov-13	17.43%	0.00%			\$ 178	\$ 4,934,825	\$ 5,205,689	\$ 907,352	\$ 442,543		\$ 464,809	\$ (57,212)	\$ 407,597	\$ 2,592,919	\$ 178	\$ 2,592,741	\$ 3,215,771	12.68%
Dec-13	14.54%	0.00%	14.54%	\$ 5,690,068	\$ 29,782	\$ 5,660,286	\$ 5,179,389	\$ 753,083	\$ 501,875	\$ -	\$ 251,208	\$ (57,212)	\$ 193,996	\$ 3,154,675	\$ 29,782	\$ 3,124,893	\$ 3,206,910	6.03%
Jan-14	10.92%	0.00%	10.92%	\$ 6,841,036	\$ 72,245	\$ 6,768,791	\$ 5,234,448	\$ 571,602	\$ 461,082	\$ -	\$ 110,520	\$ (59,056)	\$ 51,464	\$ 4,044,852	\$ 72,245	\$ 3,972,607	\$ 3,229,725	1.60%