COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ELECTRONIC EXAMINATION BY THE PUBLIC)	
SERVICE COMMISSION OF THE)	
ENVIRONMENTAL SURCHARGE MECHANISM)	
OF EAST KENTUCKY POWER COOPERATIVE,)	
INC. FOR THE SIX-MOTH EXPENSE)	CASE NO.
PERIODS ENDING FEBRUARY 28, 2020,)	2022-00141
AUGUST 31, 2020, FEBRUARY 28, 2021,)	
AUGUST 31, 2021, AND FEBRUARY 28, 2022,)	
THE TWO-YEAR EXPENSE PERIOD ENDING)	
AUGUST 31, 2021, AND THE PASS-THROUGH)	
MECHANISM OF ITS SIXTEEN MEMBER)	
DISTRIBUTION COOPERATIVES)	

RESPONSE TO COMMISSION STAFF'S REQUEST FOR INFORMATION TO CLARK ENERGY COOPERATIVE, INC.

DATED JUNE 03, 2022

CERTIFICATION

COMMONWEALTH OF KENTUCKY							
COUNTY OF CLARK)						

Billy O. Frasure, Vice President of Finance & Office Services for Clark Energy Cooperative, Inc., being duly sworn, states that he has supervised the preparation of the response of Clark Energy Cooperative to the Public Service Commission Staff's Request for information in Case No. 2022-00141 dated June 03, 2022 and that the matters and things set forth therein are true and accurate to the best of his knowledge, information, and belief formed after reasonable inquiry.

Belly D. Kasser

Subscribed and sworn before me on this 23rd day of June 2022.



Request 2
Page 1 of 1
Witness: Billy Frasure

REQUEST:

This question is addressed to EKPC and the Member Cooperatives. For each of the 16 Member Cooperatives, prepare a summary schedule showing the Member Cooperative's pass-through revenue requirement for the months corresponding with the six-month and two-year reviews. Include a calculation of any additional over- or under-recovery amount the Member Cooperative believes needs to be recognized for the six-month and two-year reviews. Provide the schedule and all supporting calculations and documentation in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

RESPONSE:

Please refer to EKPC's response to request No. 2 of the Commission Staff's First Request for Information dated June 03, 2022.

Request 7
Page 1 of 1
Witness: Billy Frasure

REQUEST:

This question is addressed to each of the 16 Member Cooperatives. For your particular Member Cooperative, provide the actual average residential customer's monthly usage for the 12 months ending November 30, 2021. 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.

RESPONSE:

Please refer to Exhibit A for the average residential customer's monthly usage and the calculation of the dollar impact Clark Energy's over-recovery will have on the average residential customer's monthly bill.

Request 8
Page 1 of 1

Witness: Billy Frasure

REQUEST:

This question is addressed to each of the Member Cooperatives. For your particular Member Cooperative, provide a summary schedule showing the Member Cooperative's pass-through revenue requirement for the months corresponding with the six-month and two-year reviews, which uses a 12-month rolling average of Column 3 – "EKPC MESF %" to calculate Column 8 – "Member Cooperative Revenue Requirement." Based on the recalculated factors, include a calculation of any additional over- or under-recovery amount that would need to be recognized for the six-month and two-year reviews. Provide the schedule and all supporting calculations and documentation in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

RESPONSE:

Please refer to EKPC's response to request No. 8 of the Commission Staff's First Request for Information dated June 03, 2022.

Exhibit A Page 1 of 4

\$

(0.13)

Clark Energy Cooperative total over-recovery \$ 21,370 6-month Recovery Spread \$ 3,562

Dollar Impact

				6-m	nonth
		Actual		reco	overy
12-month Average Residential Usage			1,111		1,111
Facility Charge		\$	18.62	\$	18.62
KWH Charge	0.08945		99.38		99.38
FAC	0.011828		13.14		13.14
Subtotal		\$	131.14	\$	131.14
* Surcharge Factor November 2021	12.98%		17.02	12.88%	16.89
Total		\$	148.16	\$	148.03
			,		

Clark Electric Cooperative Net (Over)/Under-Recovery of Environmental Surcharge

	Amount	
From:		
Tab "A - 11-30-19", Line No. 9	(\$35,528)	Over-Recovery
Tab "B - 05-31-20", Line No. 9	(\$5,502)	Over-Recovery
Tab "C - 11-30-20", Line No. 9	(\$93,437)	Over-Recovery
Tab "D - 05-31-21", Line No. 9	\$17,867	Under-Recovery
Tab "E - 11-30-21", Line No. 9	\$95,230	Under-Recovery
Total Net (Over)/Under-Recovery for Review Period	(\$21,370)	Over-Recovery

Amortization Options for Total Net (Over)/Under-Recovery

Traditional 6-Month Amortization Period	(\$3,562)
Option - 12-Month Amortization Period	(\$1,781)

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives Pass Through Mechanism Report for Clark Energy Cooperative

Exhibit A Page 3 of 4 Actual

For the Month Ending May 2022

	(1)	(2)	(3)	(4)	(5)	(6)		(7)	(8)		(9)		(10)		(11)	(12)	(13)	1	(14)	(15)
				EKPC	On-peak	EKPC Net	EKI	C 12-months	Clark		Amortiza	tion	Clark	<	Clark	On-Peak	Clark	\vdash	12-months	Clark
				Monthly	Revenue	Monthly	En	ded Average	Revenue	е	of		Net Reve	enue	Total	Retail	Net Monthly		ended	Pass
Surcharge				Revenues from	Adjustment	Sales	Moi	nthly Revenue	Requirem	ent	(Over)/U	nder	Reven	ue	Monthly Retail	Revenue	Retail	Ι.,	Avg. Retail	Through
Factor				Sales to		to	fr	om Sales to			Recove	ery	Requirer	nent	Revenues	Adjustment	Revenues		Revenues.	Mechanism
Expense	EKPC	EKPC	EKPC	Clark		Clark		Clark										"	Net	Factor
Month	CESF %	BESF %	MESF %	5-46-07-07-02		04.943.094		CONSTRUCTION OF THE PROPERTY O										L		1 446.61
			Col. (1) - Col. (2)			Col. (4) - Col. (5)			Col (3) x Co	1 (7)			Col (8) + C	ol (9)			Col. (11) - Col. (12)			Col (10) / Col (14)
									***************************************									-		
Jun-20	23.36%	0.00%	23.36%			\$ 1,863,975	\$	2,100,739	\$ 490,7	733	\$ 8,	397	\$ 499	,130	\$ 2,716,299		\$ 2,716,299	\$	3,405,615	14.54%
Jul-20	22.37%	0.00%	22.37%	\$ 2,339,178		\$ 2,339,178	\$	2,100,349	\$ 469,8	348	\$ 8,	397	\$ 478	,245	\$ 3,176,656		\$ 3,176,656	\$	3,400,760	14.04%
Aug-20	16.03%	0.00%	16.03%	\$ 2,125,315		\$ 2,125,315	\$	2,091,628	\$ 335,2	288	\$ 8,	397	\$ 343	,685	\$ 3,724,522		\$ 3,724,522	\$	3,400,018	10.11%
Sep-20	17.43%	0.00%	17.43%	The second second		\$ 1,726,144	\$	2,065,894	\$ 360,0	085	\$ 8,	395	\$ 368	,480	\$ 3,379,985		\$ 3,379,985	\$	3,383,996	10.84%
Oct-20	20.85%	0.00%	20.85%	\$ 1,487,390		\$ 1,487,390	\$	2,044,930	\$ 426,3	368	\$	-	\$ 426	368	\$ 2,919,642		\$ 2,919,642	\$	3,366,189	12.60%
Nov-20	23.61%	0.00%	23.61%	\$ 1,866,531		\$ 1,866,531	\$	2,006,343	\$ 473,6	397	\$	-	\$ 473	697	\$ 2,812,412		\$ 2,812,412	\$	3,334,915	14.07%
Dec-20	20.88%	0.00%	20.88%	\$ 2,720,266		\$ 2,720,266	\$	2,005,932	\$ 418,8	339	\$	-	\$ 418	839	\$ 3,466,322		\$ 3,466,322	\$	3,328,245	12.56%
Jan-21	14.00%	0.00%	14.00%	\$ 2,860,490		\$ 2,860,490	\$	2,032,452	\$ 284,5	543	\$	-	\$ 284	543	\$ 4,673,150		\$ 4,673,150	\$	3,389,318	8.55%
Feb-21	13.21%	0.00%	13.21%	\$ 2,743,791		\$ 2,743,791	\$	2,063,873	\$ 272,6	638	\$		\$ 272	638	\$ 4,640,986		\$ 4,640,986	\$	3,409,181	8.04%
Mar-21	16.29%	0.00%	16.29%	\$ 2,272,247		\$ 2,272,247	\$	2,100,253	\$ 342,1	131	\$	-	\$ 342	131	\$ 4,292,078		\$ 4,292,078	\$	3,469,086	10.04%
Apr-21	17.88%	0.00%	17.88%	\$ 1,860,866		\$ 1,860,866	\$	2,120,528	\$ 379,1	150	\$	÷	\$ 379	150	\$ 3,235,063		\$ 3,235,063	\$	3,485,048	10.93%
May-21	25.51%	0.00%	25.51%	\$ 1,660,188		\$ 1,660,188	\$	2,127,198	\$ 542,6	648	\$	-	\$ 542	648	\$ 3,188,267		\$ 3,188,267	\$	3,518,782	15.57%
Jun-21	23.02%	0.00%	23.02%	\$ 2,035,011		\$ 2,035,011	\$	2,141,451	\$ 492,9	962	\$		\$ 492	962	\$ 2,913,604		\$ 2,913,604	\$	3,535,224	14.01%
Jul-21	20.99%	0.00%	20.99%	\$ 2,217,739		\$ 2,217,739	\$	2,131,332	\$ 447,3	366	\$	-	\$ 447	366	\$ 3,387,472		\$ 3,387,472		3,552,792	12.65%
Aug-21	18.92%	0.00%	18.92%	\$ 2,289,922		\$ 2,289,922	\$	2,145,049	\$ 405,8	343	S	-	\$ 405	843	\$ 3,663,895		\$ 3,663,895	\$	3,547,740	11.42%
Sep-21	17.77%	0.00%	17.77%	\$ 1,872,743		\$ 1,872,743	\$	2,157,265	\$ 383,3	346	\$	_	\$ 383	346	\$ 3,688,063		\$ 3,688,063		3,573,413	10.81%
Oct-21	21.18%	0.00%	21.18%	\$ 1,806,011		\$ 1,806,011	\$	2,183,817	\$ 462,5	532	\$	_	\$ 462	532	\$ 2,983,208		\$ 2,983,208		3,578,710	12.94%
Nov-21	20.42%	0.00%	20.42%	\$ 2,962,181		\$ 2,962,181	\$	2,275,121	\$ 464,5	580	\$	¥	\$ 464	580	\$ 3,288,510		\$ 3,288,510	\$	3,618,385	12.98%
Dec-21	13.88%	0.00%	13.88%	\$ 3,182,884		\$ 3,182,884	\$	2,313,673	\$ 321,1	138	\$	E .	\$ 321	138	\$ 3,974,420		\$ 3,974,420	\$	3,660,726	8.88%
Jan-22	13.64%	0.00%	13.64%	\$ 4,080,482		\$ 4,080,482	\$	2,415,339	\$ 329,4	152	S	4	\$ 329	452	\$ 5,035,738		\$ 5,035,738	\$	3,690,942	9.00%
Feb-22	10.49%	0.00%	10.49%	\$ 3,265,234		\$ 3,265,234	\$	2,458,792	\$ 257,9			-			\$ 6,484,843		\$ 6,484,843	\$	3,844,597	6.99%
Mar-22	15.38%	0.00%	15.38%	\$ 2,832,297		\$ 2,832,297	\$	2,505,463	\$ 385,3	340	\$	2			\$ 4,303,962		\$ 4,303,962	\$	3,845,587	10.02%
Apr-22	16.33%	0.00%	16.33%	\$ 2,247,403		\$ 2,247,403	\$	2,537,675	\$ 414,4				430		\$ 3,943,247		\$ 3.943.247		3,904,602	10.78%
May-22	18.36%	0.00%	18.36%	\$ 2,253,909		\$ 2,253,909	\$	2,587,151	\$ 475,0	001	\$	_	\$ 475		\$ 3,423,745		\$ 3,423,745	100	3.924.226	12.17%

Notes:

Clark Total Monthly Retail Revenues in Column (11) includes demand and energy charges, customer charges, and FAC revenues. Revenues reported in Columns (4), (6), (7), (11), (13), and (14) are net of Green Power Revenues.

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives Pass Through Mechanism Report for Clark Energy Cooperative

Exhibit A
Page 4 of 4
6-month recovery

For the Month Ending May 2022

	(1)	(2)	(3)	(4)	(5)	(6)		(7)		(8)		(9)		(10)		(11)	(12)		(13)		(14)	(15)
				EKPC	On-peak	EKPC Net	EKF	EKPC 12-months		Clark	Amortization		Clark			Clark	On-Peak		Clark	1	2-months	Clark
				Monthly	Revenue	Monthly	En	ded Average	Re	evenue		of	Ne	et Revenue		Total	Retail	Ne	et Monthly		ended	Pass
Surcharge				Revenues from	Adjustment	Sales	Mor	thly Revenue	Red	quirement	(Ov	er)/Under	F	Revenue	Mo	onthly Retail	Revenue		Retail	F	Avg. Retail	Through
Factor				Sales to	_	to	fre	om Sales to			Re	ecovery	Re	equirement		Revenues	Adjustment	R	levenues	F	Revenues,	Mechanism
Expense	EKPC	EKPC	EKPC	Clark		Clark		Clark													Net	Factor
Month	CESF %	BESF %	MESF %																			
			Col. (1) - Col. (2)			Col. (4) - Col. (5)			Col (3) x Col (7)			Col	l (8) + Col (9)				Col. (11) - Col. (12)			Col (10) / Col (14)
														APPROVATE OF TOWN TO	100-00	The state of the s						
Jun-20	23.36%	0.00%	23.36%			\$ 1,863,975	\$			490,733		8,397	\$			2,716,299		\$			3,405,615	14.54%
Jul-20	22.37%	0.00%	22.37%	\$ 2,339,178		\$ 2,339,178	\$	2,100,349	\$	469,848		8,397	\$	478,245		3,176,656		\$	3,176,656		3,400,760	14.04%
Aug-20	16.03%	0.00%	16.03%	\$ 2,125,315		\$ 2,125,315	\$	2,091,628	\$	335,288		8,397	\$			3,724,522		\$				10.11%
Sep-20	17.43%	0.00%	17.43%	\$ 1,726,144		\$ 1,726,144	\$	2,065,894	\$	360,085		8,395	\$	368,480		3,379,985		\$	- a f a f a		3,383,996	10.84%
Oct-20	20.85%	0.00%	20.85%	\$ 1,487,390		\$ 1,487,390	\$	2,044,930	\$	426,368		=	\$			2,919,642		\$	The state of the s		3,366,189	12.60%
Nov-20	23.61%	0.00%	23.61%			\$ 1,866,531	\$	2,006,343	\$	473,697		.7	\$	473,697		2,812,412		\$			3,334,915	14.07%
Dec-20	20.88%	0.00%	20.88%	23 (8 8)			\$	2,005,932		418,839		70	\$	418,839		3,466,322		\$	3,466,322		3,328,245	12.56%
Jan-21	14.00%	0.00%	14.00%	\$ 2,860,490		\$ 2,860,490	\$	2,032,452		284,543	15.5	77	\$	and the same of the same of		4,673,150		\$			3,389,318	8.55%
Feb-21	13.21%	0.00%	13.21%	\$ 2,743,791		\$ 2,743,791	\$	2,063,873	\$	272,638	\$	*	\$	A Thomas		4,640,986		\$	4,640,986		3,409,181	8.04%
Mar-21	16.29%	0.00%	16.29%	\$ 2,272,247		\$ 2,272,247	\$	2,100,253	\$	342,131	\$	+	\$	342,131	2.00	4,292,078		\$	4,292,078	3500	3,469,086	10.04%
Apr-21	17.88%	0.00%	17.88%	\$ 1,860,866		\$ 1,860,866	\$	2,120,528	\$	379,150	\$		\$	379,150		3,235,063		\$	3,235,063	100	3,485,048	10.93%
May-21	25,51%	0.00%	25.51%	\$ 1,660,188		\$ 1,660,188	\$	2,127,198	\$	542,648	\$	3	\$	542,648		3,188,267		\$	3,188,267		3,518,782	15.57%
Jun-21	23.02%	0.00%	23.02%	\$ 2,035,011		\$ 2,035,011	\$	2,141,451	\$	492,962	\$	2	\$	492,962	\$	2,913,604		\$		1133	3,535,224	14.01%
Jul-21	20.99%	0.00%	20.99%	\$ 2,217,739		\$ 2,217,739	\$	2,131,332	\$	447,366	\$	2	\$	447,366		3,387,472		\$			3,552,792	12.65%
Aug-21	18.92%	0.00%	18.92%	\$ 2,289,922		\$ 2,289,922	\$	2,145,049	\$	405,843	\$	4	\$	405,843	\$	3,663,895		\$	3,663,895		3,547,740	11.42%
Sep-21	17.77%	0.00%	17.77%	\$ 1,872,743		\$ 1,872,743	\$	2,157,265	\$	383,346	\$	-	\$	383,346	\$	3,688,063		\$	3,688,063	33	3,573,413	10.81%
Oct-21	21.18%	0.00%	21.18%	\$ 1,806,011		\$ 1,806,011	\$	2,183,817	\$	462,532	\$		\$	462,532	\$	2,983,208		\$	2,983,208	\$	3,578,710	12.94%
Nov-21	20.42%	0.00%	20.42%	\$ 2,962,181		\$ 2,962,181	\$	2,275,121	\$	464,580	\$	(3,562)	\$	461,018	\$	3,288,510		\$	3,288,510	\$	3,618,385	12.88%
Dec-21	13.88%	0.00%	13.88%	\$ 3,182,884		\$ 3,182,884	\$	2,313,673	\$	321,138	\$	2	\$	321,138	\$	3,974,420		\$	3,974,420	\$	3,660,726	8.88%
Jan-22	13.64%	0.00%	13.64%	\$ 4,080,482		\$ 4,080,482	\$	2,415,339	\$	329,452	\$	2	\$	329,452	\$	5,035,738		\$	5,035,738	\$	3,690,942	9.00%
Feb-22	10.49%	0.00%	10.49%	\$ 3,265,234		\$ 3,265,234	\$	2,458,792	\$	257,927	\$		\$	257,927	\$	6,484,843		\$	6,484,843	\$	3,844,597	6.99%
Mar-22	15.38%	0.00%	15.38%	\$ 2,832,297		\$ 2,832,297	\$	2,505,463	\$	385,340	\$	4.1	\$	385,340	\$	4,303,962		\$	4,303,962	\$	3,845,587	10.02%
Apr-22	16.33%	0.00%	16.33%	\$ 2,247,403		\$ 2,247,403	\$	2,537,675	\$	414,402	\$	200	\$	414,402	\$	3,943,247		\$	3,943,247	\$	3,904,602	10.78%
May-22	18.36%	0.00%	18.36%	\$ 2,253,909		\$ 2,253,909	\$	2,587,151	\$	475,001	\$	3 4 6.5	\$	475,001	\$	3,423,745		\$	3,423,745	\$	3,924,226	12.17%

Notes:
Clark Total Monthly Retail Revenues in Column (11) includes demand and energy charges, customer charges, and FAC revenues.
Revenues reported in Columns (4), (6), (7), (11), (13), and (14) are net of Green Power Revenues.