## **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,	)	CASE NO.
INC. FOR THE SIXTH-MONTH EXPENSE	)	2022-00141
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	)	
	,	

## CERTIFICATE

## STATE OF KENTUCKY

## **COUNTY OF PULASKI**

Michelle Herrman, being duly sworn, states that they have supervised the preparation of the Responses of South Kentucky RECC to the Public Service Commission Staff's First Data Request for Information contained in the above-referenced case dated June 3, 2022 and that the matters and things set forth therein are true and accurate to the best of their knowledge, information and belief, formed after reasonable inquiry.

Munulu D. Herma

Subscribed and sworn before me on the **33** day of June, 2022.

Commission expires Aug 31, 2025



# SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE PSC CASE NO. 2022-00141 ENVIRONMENTAL SURCHARGE MECHANISM RESPONSE TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED JUNE 3, 2022 Witness: Michelle Herrman

# Request 2

This question is addressed to EKPC and the Member Cooperatives. For each of the Member Cooperatives, prepare a summary schedule showing the Member Cooperative's pass-through revenue requirement for the months corresponding with the six-month review 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**

Page 2 of 7 shows the calculation of the Under–Recovery in the amount of \$863, 830.

Please see East Kentucky Power Cooperative's response to Request No. 2 of the Commission Staff's First Request for Information dated June 3, 2022 for the Excel spreadsheet supporting the calculations of the under-recovery.

# South Kentucky RECC Net (Over)/Under-Recovery of Environmental Surcharge

	Amount	
From:		
Tab "A - 11-30-19", Line No. 9	\$226,503	Under-Recovery
Tab "B - 05-31-20", Line No. 9	(\$311,050)	Over-Recovery
Tab "C - 11-30-20", Line No. 9	\$513,313	Under-Recovery
Tab "D - 05-31-21", Line No. 9	(\$179,407)	Over-Recovery
Tab "E - 11-30-21", Line No. 9	\$614,471	Under-Recovery
Total Net (Over)/Under-Recovery for Review Period	\$863,830	Under-Recovery

	South I	Kentucky - Calculatio	n of (Over)/Under Re	covery	
			Billed to Retail		
		EKPC Invoice	Consumer &		
		Month recorded	recorded on	Monthly	Cumulative
		Member's Books	Member's Books	(Over) or Under	(Over) or Under
Line No.	Month & Year	(2)	(3)	(4)	(5)
1	Previous (Over)/Under-Recovery Remains			( )	(3)
1a	From Case No. 2018-00306 (Over)/Un				(\$145,112)
1b	From Case No. 2019-00171 (Over)/Un				(\$15,226)
1c	From Case No. 2019-00380 (Over)/Un	der-Recovery			(\$88,425)
1d	Total Previous (Over)/Under-Recovery				(\$248,763)
2	Jul-19	\$1,219,518	\$1,078,674	\$140,844	(\$107,919)
3	Aug-19	\$1,156,167	\$1,159,366	(\$3,199)	(\$111,118)
4	Sep-19	\$914,634	\$1,161,464	(\$246,830)	(\$357,949)
5	Oct-19	\$821,369	\$881,708	(\$60,339)	(\$418,287)
6	Nov-19	\$1,186,265	\$955,973	\$230,292	(\$187,995)
7	Dec-19	\$1,495,053	\$1,176,592	\$318,461	\$130,466
Post	Jan-20	\$1,243,082	\$1,318,421	(\$75,339)	\$55,127
Review	Feb-20	\$965,088	\$1,310,551	(\$345,463)	(\$290,336)
	Less Adjustment for Order amounts re	maining to be amortize	d at end of review peri	od December 2019	
		Amount Per Case	Amortization of		
8		Order Remaining	Previous		Amount Per Case
		to be Amortized at	(Over)/Under		Order Remaining to
		beginning of Review	Recoveries During		be Amortized at end
		Period	Review Period		of Review Period
8a	Case No. 2018-00306 Recovery	\$145,112	(\$145,112)		\$0
8b	Case No. 2019-00171 Recovery	\$15,226	(\$7,614)		\$7,612
28 28	Case No. 2019-00380 Recovery	\$88,425	\$0	aining Over/(Linder)	\$88,425
8d		10	otal Order amounts rem	laining - Over/(Onder).	\$96,037
9	Cumulative six month (Over)/Under-Re	covery [Cumulative ne	et of remaining Case ar	mortizations (Ln 7&8d)]	\$226,503
40					<b>407 750</b>
10	Monthly recovery (per month for six mo	ontns)			\$37,750
	Reconciliation:				
					(40.40
11 Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period					(\$248,763)
12	12 Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				\$96,037
13	13 Total Amortization during Review Period				
14 (Over)/Under-Recovery from Column 5, Line 9					\$226,503
15	15 Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				
16	Difference (reflects rounding difference	s)			(152,726)

	Case No.	Case No.	Case No.
Month & Year	2018-00306	2019-00171	2019-00380
Jul-19	(\$72,556)	\$0	\$0
Aug-19	(\$72,556)	\$0	\$0
Sep-19	\$0	\$0	\$0
Oct-19	\$0	(\$2,538)	\$0
Nov-19	\$0	(\$2,538)	\$0
Dec-19	\$0	(\$2,538)	\$0
Totals	(\$145,112)	(\$7,614)	\$0

	South	Kentucky - Calculatio	n of (Over)/Under Re	covery	
		EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & recorded on Member's Books	Monthly (Over) or Under	Cumulative (Over) or Under
Line No.	Month & Year	(2)	(3)	(4)	(5)
1	Previous (Over)/Under-Recovery Rem		(3)	(4)	(3)
1a	From Case No. 2019-00171 (Over)/Un				(\$7,612)
1b	From Case No. 2019-00380 (Over)/Un				(\$88,425)
1c	From Tab "A - 11-30-19" (Over)/Under				\$226.503
1d	Total Previous (Over)/Under-Recovery				\$130,466
2	Jan-20	\$1,243,082	\$1,318,421	(\$75,339)	\$55,127
3	Feb-20	\$965,088	\$1,310,551	(\$345,463)	(\$290,336)
4	Mar-20	\$808,455	\$912,281	(\$103,826)	(\$394,162)
5	Apr-20	\$785,914	\$817,609	(\$31,695)	(\$425,857)
6	May-20	\$860,413	\$814,320	\$46,093	(\$379,763)
7	Jun-20	\$1,188,911	\$967,383	\$221,528	(\$158,235)
Post	Jul-20	\$1,523,362	\$1,212,890	\$310,472	\$152,237
Review	Aug-20	\$1,379,534	\$1,446.693	(\$67,159)	\$85.077
TREVIEW	Less Adjustment for Order amounts re				<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>
		Amount Per Case	Amortization of		
8		Order Remaining	Previous		Amount Per Case
Ū		to be Amortized at	(Over)/Under		Order Remaining to
		beginning of Review	Recoveries During		be Amortized at end
		Period	Review Period		of Review Period
8a	Case No. 2019-00171 Recovery	\$7,612	(\$7,612)		\$0
8b	Case No. 2019-00380 Recovery	\$88,425	(\$14,737)		\$73,688
8c	Tab "A - 11-30-19" Recovery	(\$226,503)	(011,707)		(\$226,503)
8d			1 -	naining - Over/(Under):	(\$152,815)
ou					(\$102,010)
9	Cumulative six month (Over)/Under-Re	ecovery [Cumulative ne	et of remaining Case ar	mortizations (Ln 7&8d)]	(\$311,050)
10	Monthly recovery (per month for six mo	onths)			(\$51,842)
10	Infolding receivery (per monartic six me	Jinitoj			(\$01,042)
	Reconciliation:				
11	Previous (Over)/Inder-Recovery Rem	aining to be Amortized	beginning of Review I	Period	\$130,466
12					
12	Frevious (Over)/Onder-Recovery Rem	anning to be Antonized	, enaling of iteview Fei	lou	(\$152,815)
13	13 Total Amortization during Review Period				
14	14 (Over)/Under-Recovery from Column 5, Line 9				
15	15 Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				
16	Difference (reflects rounding difference	(22,349)			

	Case No.	Case No.	Tab
Month & Year	2019-00171	2019-00380	"A - 11-30-19"
Jan-20	(\$2,538)	\$0	\$0
Feb-20	(\$2,538)	\$0	\$0
Mar-20	(\$2,536)	\$0	\$0
Apr-20	\$0	\$0	\$0
May-20	\$0	\$0	\$0
Jun-20	\$0	(\$14,737)	\$0
Totals	(\$7,612)	(\$14,737)	\$0

	South I	Kentucky - Calculatio	n of (Over)/Under Red	covery	
		EKPC Invoice Month recorded	Billed to Retail Consumer & recorded on	Monthly	Cumulative
		Member's Books	Member's Books	(Over) or Under	(Over) or Under
Line No.	Month & Year	(2)	(3)	(4)	(5)
1	Previous (Over)/Under-Recovery Rema				(***********
1a	From Case No. 2019-00380 (Over)/Un				(\$73,688)
1b	From Tab "A - 11-30-19" (Over)/Under				\$226,503
1c	From Tab "B - 05-31-20" (Over)/Under	-Recovery			(\$311,050)
1d	Total Previous (Over)/Under-Recovery	¢4 500 000	<b>#4 040 000</b>	<b>\$040.470</b>	(\$158,235)
2	Jul-20	\$1,523,362	\$1,212,890	\$310,472	\$152,237
3	Aug-20	\$1,379,534	\$1,446,693	(\$67,159)	\$85,077
4	Sep-20	\$823,425	\$1,318,354	(\$494,929)	(\$409,852)
5	Oct-20	\$771,432	\$785,778	(\$14,346)	(\$424,198)
6	Nov-20	\$1,151,055	\$862,386	\$288,669	(\$135,528)
7	Dec-20	\$1,853,107	\$1,288,812	\$564,295	\$428,766
Post	Jan-21	\$1,696,026	\$1,805,329	(\$109,303)	\$319,463
Review	Feb-21	\$1,124,811	\$1,773,697	(\$648,886)	(\$329,423)
	Less Adjustment for Order amounts re	maining to be amortize	d at end of review perio	od December 2020	
		Amount Per Case	Amortization of		
8		Order Remaining	Previous		Amount Per Case
		to be Amortized at	(Over)/Under		Order Remaining to
		beginning of Review	Recoveries During		be Amortized at end
		Period	Review Period		of Review Period
8a	Case No. 2019-00380 Recovery	\$73,688	(\$73,688)		\$0
8b	Tab "A - 11-30-19" Recovery	(\$226,503)	\$0		(\$226,503)
8c	Tab "B - 05-31-20" Recovery	\$311,050	\$0		\$311,050
8d		Το	tal Order amounts rem	naining - Over/(Under):	\$84,547
9	Cumulative six month (Over)/Under-Re	ecovery [Cumulative ne	t of remaining Case ar	nortizations (Ln 7&8d)]	\$513,313
10	Monthly recovery (per month for six mo	onths)			\$85,552
	Reconciliation:				
44		- in in the last Annualized		Destad	(\$450.005)
11	<ol> <li>Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period</li> <li>Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period</li> </ol>				(\$158,235) \$84,547
13	13 Total Amortization during Review Period				(73,688)
-					
14	(Over)/Under-Recovery from Column 5, Line 9				
15	Less: Total Monthly (Over)/Under-Rec	587,001			
16	Difference (reflects rounding difference	(73,688)			

	Case No.	Tab	Tab
Month & Year	2019-00380	"A - 11-30-19"	"B - 05-31-20"
Jul-20	(\$14,737)	\$0	\$0
Aug-20	(\$14,737)	\$0	\$0
Sep-20	(\$14,737)	\$0	\$0
Oct-20	(\$14,737)	\$0	\$0
Nov-20	(\$14,740)	\$0	\$0
Dec-20	\$0	\$0	\$0
Totals	(\$73,688)	\$0	\$0

8b       Tab "B - 05-31-20" Recovery       \$311,050       \$0       \$311,050         8c       Tab "C - 11-30-20" Recovery       (\$513,313)       \$0       (\$513,313)         8d       Total Order amounts remaining - Over/(Under):       (\$428,766)         9       Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]       (\$179,407)         10       Monthly recovery (per month for six months)       (\$29,901)         Reconciliation:         11         Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766         13       Total Amortization during Review Period       -         14       (Over)/Under-Recovery from Column 5, Line 9       (\$179,407)		South I	Kentucky - Calculatio	n of (Over)/Under Re	covery	
Line No.         Month & Year         (2)         (3)         (4)         (5)           1         Previous (Over)/Under-Recovery maining to be Amortized         (5)         (5)         (5)           1a         From Tab 7. 1-130-19" (Over)/Under-Recovery         (511,600)         (511,600)         (511,600)           1b         From Tab 2-05-31-20" (Over)/Under-Recovery         (513,313)         (510,303)         (519,303)         (519,303)         (519,303)         (519,303)         (519,303)         (519,303)         (519,303)         (519,303)         (519,303)         (519,488)         (522,513,80)         (522,623)         (510,930)         (519,303)         (519,488)         (522,423)         (51,427,322)         (51,521,42)         (527,5180)         (542,732)         (51,251,42)         (527,5180)         (522,518)         (554,5673)         (524,9359)         (521,134)         (529,514)         (527,5180)         (51,857)         (519,502)         (51,857)         (519,502)         (51,857)         (519,502)         (510,851)         (51,857)         (519,502)         (527,5180)         (527,5180)         (527,5180)         (51,857)         (521,503)         (521,503)         (521,503)         (521,503)         (521,503)         (521,503)         (521,503)         (521,503)         (522,503)         (513,313) <td></td> <td></td> <td>Month recorded</td> <td>Consumer &amp; recorded on</td> <td></td> <td></td>			Month recorded	Consumer & recorded on		
1         Previous (Over)/Under-Recovery Remaining to be Amortized         1	Line No.	Month & Yoar				
1a         From Tab "A11-30-19" (Over)/Under-Recovery         5226.503           1b         From Tab "B053-120" (Over)/Under-Recovery         (\$311.060           1c         From Tab "B053-120" (Over)/Under-Recovery         \$428.766           2         Stal Previous (Over)/Under-Recovery         \$428.766           3         Feb-21         \$1,696.026         \$1,805,329         (\$109.303)         \$319.463           3         Feb-21         \$1,124.811         \$1,773.697         (\$464.866)         (\$322.942)           5         Apr-21         \$870.160         \$660.079         (\$27.590)         (\$427.322)           5         Apr-21         \$874.613         \$272.472         \$152.142         (\$275.160)           6         Mar-21         \$1456.266         \$1,537.683         (\$51.857)         \$197.502           9         Ceview         Aug-21         \$1,485.226         \$1,537.683         (\$51.857)         \$197.502           8         Amount Per Case Order Remaining to be Amortized at end of review period         Amount Per Case Order Remaining 				(3)	(4)	(5)
1b         From Tab "B - 05-31-20" (Over)/Under-Recovery         (\$311.050)           1c         From Tab "C - 11-30-20" (Over)/Under-Recovery         \$513.313           1d         Total Previous (Over)/Under-Recovery         \$428.766           2         Jan-21         \$1,696.026         \$1,805.329         \$\$109.303         \$319.463           3         Feb-21         \$1,124.811         \$1,773.697         \$\$488.866         \$\$329.423           4         Mar-21         \$\$870.180         \$\$668.079         \$\$97.899         \$\$422.75,180           6         Mar-21         \$\$870.180         \$\$652.18         \$\$456.673         \$\$249.359           9         Post         Jun-21         \$1,405.826         \$\$1,507,083         \$\$137.0537         \$\$197.502           Review         Aug-21         \$1,432.373         \$\$1,602.933         \$\$107.502         \$\$249.359           10+21         \$1,405.826         \$\$1,537.0633         \$\$210,5651         \$\$179.502           Review         Aug-21         \$\$1.435.826         \$\$1.300.933         \$\$10.505         \$\$76.937           10         Less Adjustment for Order amounts remaining to be amortized at end of review period         Amortized at end of Review Period         \$\$226.503         \$\$0         \$\$311.050         \$\$311.050						\$226 503
from Tab °C - 11-30-20° (Over)/Under-Recovery         \$\$13.313           1d         Total Previous (Over)/Under-Recovery         \$428,766           2         Jan-21         \$1,696,026         \$1,805,329         (\$109,303)         \$319,443           3         Feb-21         \$1,124,811         \$1,773,697         (\$648,886)         (\$329,423)           5         Apr-21         \$870,180         \$\$668,079         (\$97,899)         (\$2275,180)           6         May-21         \$876,1801         \$\$75,997         (\$21,134)         (\$226,518)           7         Jun-21         \$1,405,826         \$1,537,683         (\$51,857)         \$249,359           Post         Jul-21         \$1,485,826         \$1,537,683         (\$51,857)         \$197,502           Review         Aug-21         \$1,382,373         \$1,502,938         \$(\$120,565)         \$76,937           Less Adjustment for Order amounts remaining to be amortized at end of review period June 2021         Amount Per Case (Order Remaining to be Amortized at end of review Period         Amount Per Case (S226,503)         Amount Per Case (S226,503)         Amount Per Case (S11,31,050         S0         \$(\$226,503)         \$(\$226,503)         \$(\$226,503)         \$(\$226,503)         \$(\$226,503)         \$(\$228,503)         \$(\$228,503)         \$(\$28,513,						. ,
1d         Total Previous (Over)/Under-Recovery         \$428,766           2         Jan-21         \$1,696,026         \$1,805,329         (\$109,303)         \$319,463           3         Feb-21         \$1,124,811         \$1,773,697         (\$648,886)         (\$329,423)           4         Mar-21         \$870,180         \$968,079         (\$97,899)         (\$427,322)           5         Apr-21         \$876,633         \$875,897         (\$21,134)         (\$206,314)           7         Jun-21         \$1,500,891         \$965,218         \$545,673         \$249,359           Post         Jul-21         \$1,382,373         \$1,502,981         \$\$545,673         \$249,359           Review         Aug-21         \$1,382,373         \$1,502,983         \$\$545,673         \$249,359           eview         Aug-21         \$1,382,373         \$1,502,938         \$\$545,673         \$249,359           8         Arontized at end of review period June 2021         Amout Per Case         Amout Per Case         Amout Per Case         Amout Per Case         Order Remaining to be Amortized at end of review Period June 2021         \$1,502,933         \$0         \$310,550         \$310,550         \$310,550         \$311,550         \$311,550         \$312,550         \$311,550         \$314,5						
2         Jan-21         \$1,696,026         \$1,805,329         \$(\$109,303)         \$319,463           3         Feb-21         \$1,124,811         \$1,773,697         \$(\$648,886)         \$(\$329,423)           4         Mar-21         \$\$70,610         \$\$668,079         \$(\$979,99)         \$(\$427,322)           5         Apr-21         \$\$70,614         \$727,472         \$152,142         \$(\$227,140)           7         Jun-21         \$1,500,891         \$955,218         \$545,673         \$249,359           Post         Jul-21         \$1,382,733         \$1,502,938         \$(\$10,555)         \$76,937           Review         Aug-21         \$1,382,373         \$1,502,938         \$(\$10,565)         \$76,937           2         Less Adjustment for Order amounts remaining to be amortized at end of review period June 2021         Amount Per Case Order Remaining to be Amortized at be ginning of Review         Amount Per Case (\$(Ver/)/Under Recoveries During Review Period         Amount Per Case (\$226,503)         \$0         \$(\$226,513,31)           8         Tab "A - 11-30-19" Recovery         \$(\$226,503)         \$0         \$(\$228,513,31)           8d         Tab "A - 11-30-20" Recovery         \$(\$11,600         \$0         \$(\$311,650           8         Tab "A - 11-30-20" Recovery <td></td> <td></td> <td></td> <td></td> <td></td> <td>. ,</td>						. ,
3         Feb-21         \$1,124,811         \$1,773,697         (\$648,886)         (\$329,423)           4         Mar-21         \$870,180         \$968,079         (\$97,899)         (\$427,322)           5         Apr-21         \$854,763         \$875,897         (\$21,134)         (\$226,514)           6         May-21         \$1,500,891         \$955,218         \$\$454,673         \$249,359           Post         Jul-21         \$1,485,826         \$1,537,683         (\$120,565)         \$76,937           Review         Aug-21         \$1,485,826         \$1,537,683         (\$120,565)         \$76,937           Less Adjustment for Order amounts remaining to be amortized at end of review period June 2021         Amount Per Case         Order Remaining         Previous         Amount Per Case           8         Order Remaining         Previous         Amount Per Case         Order Remaining to be Amortized at end of review Period         of Review Period         S(\$22,6503)         \$0         \$311,050         \$0         \$311,050,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311,050         \$311				\$1 805 329	(\$109 303)	. ,
4         Mar-21         \$870,180         \$986,079         (\$97,899)         (\$427,322)           5         Apr-21         \$867,614         \$727,472         \$152,142         (\$275,180)           6         May-21         \$867,673         \$875,897         (\$21,134)         (\$227,512)           7         Jun-21         \$1,500,891         \$955,218         \$\$456,673         \$249,359           Post         Jul-21         \$1,485,826         \$1,537,683         (\$51,857)         \$197,502           Review         Aug-21         \$1,382,373         \$1,502,938         (\$210,565)         \$76,937           Less Adjustment for Order amounts remaining to be amortized at end of review period June 2021         Amount Per Case         Amount Per Case         Order Remaining to be Amortized at end of review period         Order Remaining to be Amortized at end of review period         S66,937         \$311,050           8         Tab "A - 11-30-19" Recovery         (\$226,503)         \$0         \$311,050         \$30           8d         Tab "A - 11-30-19" Recovery         (\$513,313)         \$0         \$311,050         \$30           8d         Tab "A - 11-30-19" Recovery         (\$513,313)         \$0         \$311,050         \$30           7         Tab "B - 05-31-20" Recovery         \$3131		-	. , ,	. , ,		
5         Apr-21         \$879,614         \$727,472         \$152,142         (\$275,180)           6         May-21         \$854,763         \$875,897         (\$21,134)         (\$226,314)           7         Jun-21         \$1,500,891         \$955,218         \$\$456,673         \$\$249,359           Post         Jul-21         \$1,485,826         \$1,537,683         (\$51,857)         \$197,502           Review         Aug-21         \$1,382,373         \$1,502,938         (\$20,665)         \$76,937           Less Adjustment for Order amounts remaining to be amortized at end of review period June 2021           8         Amount Per Case         Amount Per Case         Order Remaining to be Amortized at end of review period June 2021         Order Remaining to be Amortized at end of Review Period         Order Remaining to be Amortized at end period         Review Period         Order Remaining to be Amortized at end period         (\$226,503)         \$0         \$311,050         \$0         \$311,050         \$0         \$311,050         \$133,133         \$3         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30				. , ,		
6         May-21         \$854,763         \$875,897         (\$21,134)         (\$296,314)           7         Jun-21         \$1,150,081         \$955,218         \$544,6673         \$249,359           Post         Aug-21         \$1,485,826         \$1,537,623         (\$51,857)         \$197,502           Review         Aug-21         \$1,382,373         \$1,502,938         (\$120,565)         \$76,937           Less Adjustment for Order amounts remaining to be amortized at end of review period June 2021         Amount Per Case         Amount Per Case         Order Remaining to be Amortized at to be Amortized at end of Review Period         Order Remaining to be Amortized at end of Review Period         Order Remaining to be Amortized at end of Review Period         S226,503)         S0         Carge Remaining to be Amortized at end of Review Period         S226,503)         S0         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$30         \$311,050         \$31         \$31         \$31         \$310         \$31         \$310			. ,	. ,	· · · · · · · · · · · · · · · · · · ·	
7       Jun-21       \$1,500,891       \$955,218       \$545,673       \$249,359         Post       Jul-21       \$1,485,826       \$1,537,683       (\$51,857)       \$197,502         Review       Aug-21       \$1,382,373       \$1502,938       (\$120,565)       \$76,937         Less Adjustment for Order amounts remaining to be amortized at end of review period       Amount Per Case       Amount Per Case       Order Remaining to be Amortized at end of review period       Amount Per Case         8       Tab "A - 11-30-19" Recovery       (\$226,503)       \$0       (\$226,503)       \$0       \$311,050         8a       Tab "A - 11-30-19" Recovery       (\$226,503)       \$0       \$311,050       \$0       \$311,050       \$38         8d       Tab "A - 11-30-20" Recovery       \$311,050       \$0       \$311,050       \$30       \$311,050       \$313         8d       Tab "C - 11-30-20" Recovery       \$311,050       \$0       \$314,050       \$32         9       Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]       (\$179,407)         10       Monthly recovery (per month for six months)       (\$29,901)       (\$228,766)         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766)			. ,	. ,		
Post Review         Jul-21 Aug-21         \$1,485,826 \$1,537,683         \$1,537,683 \$1,502,938         (\$51,857) (\$120,565)         \$197,502 \$76,937           Less Adjustment for Order amounts remaining to be amortized at end of review period June 2021         Amount Per Case Order Remaining to be Amortized at beginning of Review         Amoutation of Previous         Amount Per Case (Over)/Under         Amount Per Case Order Remaining to be Amortized at end of Review Period         Amount Per Case (Over)/Under         Amount Per Case Order Remaining to be Amortized at end of Review Period         Amount Per Case (Over)/Under         Amount Per Case (Over)/Under         Amount Per Case Order Remaining to be Amortized at end of Review Period         Amount Per Case (Over)/Under         Amount Per Case Order Remaining to be Amortized at end of Review Period           8a         Tab "A - 11:30-19" Recovery         \$\$226,503 (\$\$216,503)         \$0         \$(\$226,603) (\$\$213,313)         \$0         \$(\$226,603) (\$\$213,313)         \$0         \$(\$226,603) (\$\$13,313)         \$0         \$(\$226,603) (\$\$13,313)         \$0         \$(\$226,603) (\$\$13,313)         \$0         \$(\$226,603) (\$\$13,313)         \$0         \$(\$226,603) (\$\$13,313)         \$0         \$(\$226,603) (\$\$11,537,150)         \$(\$226,603) (\$\$11,537,150)         \$(\$226,603) (\$\$11,537,150)         \$(\$226,603) (\$\$11,650         \$(\$26,603) (\$\$11,650         \$(\$26,603) (\$\$11,650         \$(\$26,603) (\$\$11,650         \$(\$179,407)           10         Monthly recovery (per month for six months)	-		. ,	. ,		
Review       Aug-21       \$1,382,373       \$1,502,938       (\$120,565)       \$76,937         Less Adjustment for Order amounts remaining to be amortized at end of review period June 2021       Amount Per Case       Order Remaining       Amount Per Case       Order Remaining to be Amortized at end of review Periods       Amount Per Case       Order Remaining to be Amortized at end of Review Period       Amount Per Case       Order Remaining to be Amortized at end of Review Period       State Period       State Period       Amount Per Case       Amount Per Case       Order Remaining to be Amortized at end of Review Period       State Period       StatePeriod       StatePeriod <t< td=""><td></td><td></td><td>. , ,</td><td>. ,</td><td>. ,</td><td>. ,</td></t<>			. , ,	. ,	. ,	. ,
Less Adjustment for Order amounts remaining to be amortized at end of review period June 2021       Amount Per Case       Amount Per Case       Amount Per Case       Order Remaining       Cover)/Under         8       Tab "A - 11-30-19" Recovery       (Suze) (Over)/Under       Recoveries During       Amount Per Case         8a       Tab "A - 11-30-19" Recovery       (\$226,503)       \$0       S0       (\$226,503)         8b       Tab "B - 05-31-20" Recovery       \$311,050       \$0       \$311,050         8d       Tab "C - 11-30-20" Recovery       \$\$151,313]       \$0       (\$\$13,313)         8d       Total Order amounts remaining to be Amortized, beginning of Review Period       \$\$428,766         9       Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]       (\$179,407)         10       Monthly recovery (per month for six months)       (\$29,901)       (\$29,901)         11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766         13       Total Amortization during Review Period       (\$179,407)         14       (Over)/Under-Recovery from Column 5, Line 9       (\$179,407)         15       Less: Total Monthly (Over)/Under-Recover			. , ,	. , ,		. ,
8       Amount Per Case Order Remaining to be Amortized at beginning of Review Period       Amount Per Case Order Remaining to be Amortized at Period       Amount Per Case Order Remaining to be Amortized at end of Review Period         8a       Tab "A - 11-30-19" Recovery Tab "B - 05-31-20" Recovery       \$226,503 \$311,050 \$0       \$0       \$0         8c       Tab "C - 11-30-20" Recovery       \$\$11,050 \$\$13,313]       \$0       \$0       \$\$11,050 \$\$13,313]         8d       Council at the two period       \$\$11,050 \$\$13,313]       \$0       \$\$0       \$\$11,050 \$\$13,313]         9       Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]       (\$179,407]         10       Monthly recovery (per month for six months)       \$\$0       \$\$428,766 \$\$428,766         11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$\$428,766 \$\$428,766         13       Total Amortization during Review Period       \$\$428,766 (\$\$428,766]       -         14       (Over)/Under-Recovery from Column 5, Line 9       \$\$(\$179,407)       (\$179,407]         15       Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)       (\$179,407]	11011011					\$10,001
to be Amortized at beginning of Review     (Over)/Under Recoveries During Review Period     Order Remaining to be Amortized at end of Review Period       8a     Tab "A - 11-30-19" Recovery     (\$226,503)     \$0     (\$226,503)       8b     Tab "B - 05-31-20" Recovery     \$311,050     \$0     (\$226,503)       8c     Tab "C - 11-30-20" Recovery     \$311,050     \$0     (\$226,503)       8d     Tab "C - 11-30-20" Recovery     \$311,050     \$0     (\$1513,313)       8d     Total Order amounts remaining - Over/(Under):     (\$428,766)       9     Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]     (\$179,407)       10     Monthly recovery (per month for six months)     (\$29,901)       Reconciliation:       11       11     Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period (\$428,766)     \$428,766       13     Total Amortization during Review Period						
beginning of Review         Recoveries During Review Period         be Amortized at end of Review Period           8a         Tab "A - 11-30-19" Recovery         (\$226,503)         \$0         (\$226,503)           8b         Tab "B - 05-31-20" Recovery         \$311,050         \$0         \$311,050           8c         Tab "C - 11-30-20" Recovery         \$311,050         \$0         \$311,050           8c         Tab "C - 11-30-20" Recovery         \$\$131,050         \$0         \$\$131,050           9         Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]         (\$179,407)           10         Monthly recovery (per month for six months)         (\$22,901)           Reconciliation:           1           11         Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period         \$428,766           12         Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period         \$428,766           13         Total Amortization during Review Period	8		Order Remaining	Previous		Amount Per Case
Period       Review Period       of Review Period         8a       Tab "A - 11-30-19" Recovery       (\$226,503)       \$0       (\$226,503)         8b       Tab "B - 05-31-20" Recovery       \$311,050       \$0       \$3311,050         8c       Tab "C - 11-30-20" Recovery       \$313,313)       \$0       (\$513,313)         8d       Total Order amounts remaining - Over/(Under):       (\$428,766)         9       Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]       (\$179,407)         10       Monthly recovery (per month for six months)       (\$29,901)         Reconciliation:         11         Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766         13       Total Amortization during Review Period			to be Amortized at	(Over)/Under		Order Remaining to
8a       Tab "A - 11-30-19" Recovery       (\$226,503)       \$0       (\$226,503)         8b       Tab "B - 05-31-20" Recovery       \$311,050       \$0       \$311,050         8c       Tab "C - 11-30-20" Recovery       \$\$11,050       \$0       \$\$131,050         8d       Total Order amounts remaining - Over/(Under):       (\$428,766)         9       Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]       (\$179,407)         10       Monthly recovery (per month for six months)       (\$29,901)         Reconciliation:         11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766]         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766]         13       Total Amortization during Review Period			beginning of Review	Recoveries During		be Amortized at end
8b       Tab "B - 05-31-20" Recovery       \$311,050       \$0       \$11,050         8c       Tab "C - 11-30-20" Recovery       \$\$11,050       \$0       \$\$(\$513,313)         8d       Total Order amounts remaining - Over/(Under):       \$\$(\$428,766)         9       Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]       \$\$(\$179,407)         10       Monthly recovery (per month for six months)       (\$29,901)         Reconciliation:         11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766]         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$\$428,766]         13       Total Amortization during Review Period			Period	Review Period		of Review Period
8c       Tab "C - 11-30-20" Recovery       (\$513,313)       \$0       (\$513,313)         8d       Total Order amounts remaining - Over/(Under):       (\$428,766)         9       Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]       (\$179,407)         10       Monthly recovery (per month for six months)       (\$29,901)         Reconciliation:         11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766         13       Total Amortization during Review Period	8a	Tab "A - 11-30-19" Recovery	(\$226,503)	\$0		(\$226,503)
8d       Total Order amounts remaining - Over/(Under):       (\$428,766)         9       Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]       (\$179,407)         10       Monthly recovery (per month for six months)       (\$29,901)         Reconciliation:         11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766         13       Total Amortization during Review Period	8b	Tab "B - 05-31-20" Recovery	\$311,050	\$0		\$311,050
9       Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]       (\$179,407)         10       Monthly recovery (per month for six months)       (\$29,901)         Reconciliation:         11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766         13       Total Amortization during Review Period       -         14       (Over)/Under-Recovery from Column 5, Line 9       (\$179,407)         15       Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)       (179,407)	8c	Tab "C - 11-30-20" Recovery	(\$513,313)	\$0		(\$513,313)
10       Monthly recovery (per month for six months)       (\$29,901)         10       Reconciliation:       (\$29,901)         11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766         13       Total Amortization during Review Period	8d		To	tal Order amounts rem	naining - Over/(Under):	(\$428,766)
10       Monthly recovery (per month for six months)       (\$29,901)         10       Reconciliation:       (\$29,901)         11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766         13       Total Amortization during Review Period		•				
Reconciliation:         11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       \$428,766         13       Total Amortization during Review Period	9	Cumulative six month (Over)/Under-Re	ecovery [Cumulative ne	t of remaining Case ar	mortizations (Ln 7&8d)]	(\$179,407)
11       Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period       \$428,766         12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       (\$428,766)         13       Total Amortization during Review Period       -         14       (Over)/Under-Recovery from Column 5, Line 9       (\$179,407)         15       Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)       (179,407)	10	Monthly recovery (per month for six mo	onths)			(\$29,901)
12       Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period       (\$428,766)         13       Total Amortization during Review Period       -         14       (Over)/Under-Recovery from Column 5, Line 9       (\$179,407)         15       Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)       (179,407)		Reconciliation:				
14       (Over)/Under-Recovery from Column 5, Line 9       (\$179,407)         15       Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)       (179,407)					\$428,766 (\$428,766)	
15       Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)       (179,407)	13	13 Total Amortization during Review Period				
	14 (Over)/Under-Recovery from Column 5, Line 9				(\$179,407)	
16 Difference (reflects rounding differences) -	15 Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				(179,407)	
	16	Difference (reflects rounding difference	es)			

	Tab	Tab	Tab
Month & Year	"A - 11-30-19"	"B - 05-31-20"	"C - 11-30-20"
Jan-21	\$0	\$0	\$0
Feb-21	\$0	\$0	\$0
Mar-21	\$0	\$0	\$0
Apr-21	\$0	\$0	\$0
May-21	\$0	\$0	\$0
Jun-21	\$0	\$0	\$0
Totals	\$0	\$0	\$0

	South	Kentucky - Calculatio	n of (Over)/Under Re	covery	
		EKPC Invoice	Billed to Retail Consumer &		
		Month recorded	recorded on	Monthly	Cumulative
1.5 N.L.	Manuth 0 Manu	Member's Books	Member's Books	(Over) or Under	(Over) or Under
Line No.	Month & Year	(2)	(3)	(4)	(5)
1 1a	Previous (Over)/Under-Recovery Rem				¢000 500
1a 1b	From Tab "A - 11-30-19" (Over)/Under From Tab "B - 05-31-20" (Over)/Under				\$226,503 (\$311,050
1D 1c					\$513,313
1d	From Tab "C - 11-30-20" (Over)/Under From Tab "D - 05-31-21" (Over)/Under				(\$179,407
1a 1e	Total Previous (Over)/Under-Recovery				(\$179,407 \$249,359
2	Jul-21	\$1,485,826	\$1,537,683	(\$51,857)	\$249,359
2	Aug-21	\$1,382,373	\$1,502,938	(\$120,565)	\$76,937
4	Sep-21	\$1,025,263	\$1,328,765	(\$303,502)	(\$226,565
5	Oct-21	\$949.791	\$986,711	(\$36,920)	(\$263,485
6	Nov-21	\$1,868,276	\$1,089,845	\$778,431	\$514,946
7	Dec-21	\$1,854,299	\$1,505,415	\$348,884	\$863,830
Post	Jan-22	\$1,607,334	\$1,935,359	(\$328,025)	\$535,804
Review	Feb-22	\$1,266,588	\$1.672.965	(\$406,377)	\$129,427
T C VIC W	Less Adjustment for Order amounts re	( ) - )	1 1		φ125,421
					[
		Amount Per Case	Amortization of		
8		Order Remaining	Previous		Amount Per Case
-		to be Amortized at	(Over)/Under		Order Remaining to
		beginning of Review	Recoveries During		be Amortized at end
		Period	Review Period		of Review Period
8a	Tab "A - 11-30-19" Recovery	(\$226,503)	\$0		(\$226,503
8b	Tab "B - 05-31-20" Recovery	\$311,050	\$0		\$311,050
8c	Tab "C - 11-30-20" Recovery	(\$513,313)	\$0		(\$513,313
8d	Tab "D - 05-31-21" Recovery	\$179,407	\$0		\$179,407
8e		To	tal Order amounts rem	naining - Over/(Under):	(\$249,359)
9	Cumulative six month (Over)/Under-Re	ecovery [Cumulative ne	t of remaining Case ar	mortizations (Ln 7&8e)]	\$614,471

10 Monthly recovery (per month for six months)

Reconciliation:	
Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period	\$249,359 (\$249,359)
Total Amortization during Review Period	
(Over)/Under-Recovery from Column 5, Line 9	\$614,471
Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)	614,471
Difference (reflects rounding differences)	
	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period Total Amortization during Review Period (Over)/Under-Recovery from Column 5, Line 9 Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)

### Amortization Detail, Column 3, Line 8:

	Tab	Tab	Tab	Tab
Month & Year	"A - 11-30-19"	"B - 05-31-20"	"C - 11-30-20"	"D - 05-31-21"
Jul-21	\$0	\$0	\$0	\$0
Aug-21	\$0	\$0	\$0	\$0
Sep-21	\$0	\$0	\$0	\$0
Oct-21	\$0	\$0	\$0	\$0
Nov-21	\$0	\$0	\$0	\$0
Dec-21	\$0	\$0	\$0	\$0
Totals	\$0	\$0	\$0	\$0

\$102,412

# SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE PSC CASE NO. 2022-00141 ENVIRONMENTAL SURCHARGE MECHANISM RESPONSE TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED JUNE 3, 2022 Witness: Michelle Herrman

# Request 7

This question is addressed to each of the Member Cooperatives. For your particular Member Cooperative, provide the actual average residential customer's monthly usage for the 12 months ending November 31, 2021. Based on this usage amount, provide the dollar impact any overor under-recovery will have on the average residential customer's monthly bill for the requested recovery period.

# Response

South Kentucky has used a six-month amortization for the Under Recovery in this case.

Please see Item 7, pages 2-5 for the requested calculations.

# South Kentucky RECC Impact on Average Residential Consumer's Bill

Average Residential Account:	Actual							
	Rate	Bill Amount						
Consumer Charge	\$13.29	\$13.29						
kWh Charge	\$0.08433							
kWh Average Monthly Usage	1,082	\$91.25						
Fuel Adjustment	\$0.01215	\$13.15						
		\$117.69						
*Environmental Monthly Charge	14.75%	\$17.36						
School Tax	3.00%	\$4.05						
Total Monthly Bill		\$139.10						

\*Based on Page 4 of 5 Rate.

Average Residential Account:	6 Month Recovery							
	Rate	Bill Amount						
Consumer Charge	\$13.29	\$13.29						
kWh Charge	\$0.08433							
kWh Average Monthly Usage	1,082	\$91.25						
Fuel Adjustment	\$0.01215	\$13.15						
		\$117.69						
*Environmental Monthly Charge	16.33%	\$19.22						
School Tax	3.00%	\$4.11						
Total Monthly Bill		\$141.02						
	Impact	\$1.92						

\*Based on Page 5 of 5 Rate.

Monthly Recovery of \$143,972 for six months Under Recovery \$863,830/6

# South Kentucky RECC Average Residential Consumer's Usage

		# Customers	<u>kWh</u>								
Dec	2020	63,159	78,049,953								
Jan	2021	63,251	100,130,957								
Feb		63,057	108,720,578								
Mar		63,246	78,275,334								
Apr		63,409	56,256,938								
May		63,212	47,444,211								
Jun		63,357	54,152,202								
Jul		63,585	63,505,585								
Aug		63,520	68,469,270								
Sep		63,510	62,434,981								
Oct		63,848	46,875,066								
Nov	2021	63,688	59,213,279								
Totals	5	760,842	823,528,354								
Average Residential Usage <u>1,08</u>											

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

### For the Month Ending December 2021

Month         CESF %         BESF %         Methods         Kentucky         Col (4) - Col. (5)         Col (3) × Col (7)         S         9,637,172         S         9,037,172	ľ	(1)	(2)	(3)	(4)	(5)		(6)		(7)		(8)		(9)		(10)	(11)	(12)		(13)		(14)	(15)
Surfarge Factor         EKPC         EKPC BESF %         Revenue (South South         Adjustment South Kentucky         Sales South Kentucky         Month Member South Kentucky         Month Member South Kentucky         Net Monthy Revenues         Revenue Revenues         Net Monthy Revenues         Adjustment Revenues         Revenues         Revenues         Adjustment Revenues         Revenues         Adjustment Revenues         Revenues					EKPC	On-peak		EKPC Net	EK	PC 12-months		South	An	nortization		South	South	On-Peak		South	1	2-months	South
Exponse         Exponse         Exponse         Sales to Month         South Kentucky         to South Kentucky         Requirement Requirement         Revenue Requirement         Revenues         Adjustment Revenues         Retail Revenues         Revenues         Revenues <td></td> <td></td> <td></td> <td></td> <td>Monthly</td> <td>Revenue</td> <td></td> <td>Monthly</td> <td>En</td> <td>nded Average</td> <td></td> <td>Kentucky</td> <td></td> <td>of</td> <td>ĸ</td> <td>Kentucky</td> <td>Kentucky</td> <td>Retail</td> <td></td> <td>Kentucky</td> <td></td> <td></td> <td>Kentucky</td>					Monthly	Revenue		Monthly	En	nded Average		Kentucky		of	ĸ	Kentucky	Kentucky	Retail		Kentucky			Kentucky
ExPC         EKPC         EKPC         South         South         South         South         Requirement         Revenues         Revenues         Net           Jan-20         14.36%         0.00%         14.36%         7.452.526         \$         0.325.504         \$         905.342         \$         (2.536)         \$         9.637.172         \$         <	Surcharge					Adjustment		Sales	Мо	nthly Revenue		Revenue	(O'	/er)/Under		Net	Total	Revenue	1	Net Monthly	Α	vg. Retail	Pass
Month         CESF %         BESF %         Methods         Kentucky         Col (4) - Col. (5)         Col (3) × Col (7)         S         9,637,172         S         9,037,172	Factor								fr		R	Requirement	F	Recovery	F	Revenue	Monthly Retail	Adjustment		Retail	F	Revenues,	Through
Col. (1) - Col. (2)         Col. (4) - Col. (5)         Col. (3) × Col. (7)         Col. (8) + Col. (9)         Col. (11) - Col. (12)         Col. (11) - Col. (12)           Jan-20         14.36%         0.00%         14.36% \$         7,452,526         \$         6,332,833         \$         908,342         \$         (2,536)         \$         905,806         \$         9,637,172         \$         \$         9,637,172         \$         \$         9,637,172         \$         \$         9,637,172         \$         \$         9,637,172         \$         \$         9,637,172         \$         \$         9,637,172         \$         \$         9,059,750         \$         1,435,805         \$         1,1435,805         \$         1,1435,805         \$         9,059,750         \$         9,059,750         \$         9,299,953         \$         9,299,953         \$         9,299,953         \$         9,299,953         \$         9,299,953         \$         9,73,566           Mar-20         22.60%         0.00%         22.60%         \$         4,306,358         \$         0,31,762         \$         1,381,315         \$         (14,737)         \$         1,248,439         \$         8,705,60           Jur-20         22.37%         0.00%		_	-		South			South							Re	equirement	Revenues			Revenues		Net	Mechanism
Jan-20       14.36%       0.00%       14.36%       7.452,526       \$       6,325,504       \$       908,342       \$       (2,536)       \$       96,637,172       \$       9,637,172       \$       9,637,172       \$       9,138,658         Feb-20       15.18%       0.00%       116.96%       5,325,778       \$       6,180,887       \$       10.9296       \$       9.91,392       \$       1.91,435,805       \$       9.11,435,805       \$       9.11,435,805       \$       9.037,172       \$       9,637,172       \$       9,637,172       \$       9,637,172       \$       9,637,172       \$       9,138,658         Mar-20       19.98%       0.00%       19.98%       \$       4,633,934       \$       6,130,762       \$       1,241,926       \$       1,4137,929       \$       7,768,701       \$       9,73,956         Mar-20       22.60%       0.00%       22.36%       \$       5,260,677       \$       5,991,720       \$       1,339,813       \$       (14,737)       1,348,498       \$       8,069,497       \$       8,069,497       \$       8,069,497       \$       8,069,497       \$       8,069,497       \$       8,067,165       \$       5,912,620       \$       5,9	Month	CESF %	BESF %		Kentucky			1		Kentucky													Factor
Feb-20       15.18%       0.00%       15.18%       6,720,669       \$       6,333,283       \$       961,392       \$       11,435,805       \$       11,435,805       \$       9,059,790         Mar-20       16.96%       0.00%       16.96%       \$       5,322,778       \$       6,186,887       \$       1,049,296       \$       \$       1,049,296       \$       9,041,019       \$       7,768,701       \$       \$       9,073,956         May-20       22.60%       0.00%       22.60%       \$       4,633,934       \$       4,036,558       \$       6,031,570       \$       1,363,135       \$       (14,737)       \$       1,201,108       \$       7,768,701       \$       \$       8,973,956         Jul-20       22.36%       0.00%       22.37%       \$       6,521,250       \$       5,989,366       \$       (14,737)       \$       1,348,999       \$       7,224,435       \$       7,224,435       \$       8,808,716         Aug-20       16.03%       0.00%       17,43%       \$       5,166,685       \$       5,990,727       \$       9,742.85       \$       (14,747)       \$       1,426,949       \$       9,375,566       \$       8,808,716				Col. (1) - Col. (2)			Co	ol. (4) - Col. (5)			Co	ol (3) x Col (7)			Col	(8) + Col (9)			Col	. (11) - Col. (12)			Col (10) / Col (14)
Feb-20       15.18%       0.00%       15.18%       6,720,669       \$       6,333,283       \$       961,392       \$       11,435,805       \$       11,435,805       \$       9,059,790         Mar-20       16.96%       0.00%       16.96%       \$       5,322,778       \$       6,186,887       \$       1,049,296       \$       \$       1,049,296       \$       9,041,019       \$       7,768,701       \$       \$       9,073,956         May-20       22.60%       0.00%       22.60%       \$       4,633,934       \$       4,036,558       \$       6,031,570       \$       1,363,135       \$       (14,737)       \$       1,201,108       \$       7,768,701       \$       \$       8,973,956         Jul-20       22.36%       0.00%       22.37%       \$       6,521,250       \$       5,989,366       \$       (14,737)       \$       1,348,999       \$       7,224,435       \$       7,224,435       \$       8,808,716         Aug-20       16.03%       0.00%       17,43%       \$       5,166,685       \$       5,990,727       \$       9,742.85       \$       (14,747)       \$       1,426,949       \$       9,375,566       \$       8,808,716																							
Mar-20       16.96%       0.00%       16.96%       \$ 5,325,778       \$ 5,325,778       \$ 6,186,887       \$ 1,049,296       \$ -       \$ 1,049,296       \$ 9,299,953       \$ 9,299,953       \$ 9,299,953       \$ 9,041,039         Apr-20       19.98%       0.00%       19.98%       4,333,934       \$ 4,633,934       \$ 6,130,762       \$ 1,224,926       \$ (14,737)       \$ 1,240,198       \$ 7,768,701       \$ 7,768,701       \$ 8,973,926         Mar-20       22.60%       0.00%       22.60%       \$ 4,306,358       \$ 6,603,577       \$ 5,991,772       \$ 1,363,135       \$ (14,737)       \$ 1,348,398       \$ 7,768,4992       \$ 7,728,4992       \$ 8,973,824         Jun-20       23.36%       0.00%       22.37%       6,621,250       \$ 6,521,250       \$ 5,989,366       \$ 1,339,821       \$ (14,737)       \$ 1,325,084       \$ 8,069,497       \$ 8,069,497       \$ 8,069,497       \$ 8,069,497       \$ 8,089,716         Aug-20       16.03%       0.00%       10.03%       \$ 6,166,886       \$ 5,972,727       \$ 1,325,041       \$ 1,325,064       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,823,841       \$ 8,8				14.36%	\$ 7,452,526		\$	7,452,526	\$	6,325,504	\$			(2,536)	\$	905,806	\$ 9,637,172		\$	9,637,172		- , ,	9.81%
Apr-20       19.98%       0.00%       19.98%       \$ 4,633,934       \$ 4,633,934       \$ 6,130,762       \$ 1,224,926       \$ (14,737)       \$ 1,210,189       \$ 7,768,701       \$ 7,768,701       \$ 8,973,956         May-20       22.60%       0.00%       22.80%       \$ 4,306,358       \$ 4,306,358       \$ 6,031,570       \$ 1,363,135       \$ (14,737)       \$ 1,348,398       \$ 7,768,701       \$ 7,768,701       \$ 8,973,956         Jun-20       22.36%       0.00%       22.37%       \$ 6,521,250       \$ 5,260,677       \$ 5,991,720       \$ 1,399,666       \$ (14,737)       \$ 1,325,084       \$ 8,069,497       \$ 8,807,166         Aug-20       16.03%       0.00%       12.03%       \$ 6,512,550       \$ 5,580,677       \$ 5,708,775       \$ 1,220,449       \$ 1,325,084       \$ 8,069,497       \$ 8,808,716         Aug-20       16.03%       0.00%       17.43%       \$ 5,136,765       \$ 5,136,765       \$ 1,202,449       \$ - \$ 1,220,449       \$ 7,342,395       \$ 8,677,475         Nov-20       23.61%       0.00%       20.85%       \$ 4,425,888       \$ 5,42,371       \$ 1,356,011       \$ - \$ 1,220,449       \$ 7,459,782       \$ 7,459,782       \$ 7,459,782       \$ 7,459,782       \$ 7,459,782       \$ 7,459,782       \$ 7,459,782       \$ 8,677,475 <t< td=""><td>Feb-20</td><td>15.18%</td><td>0.00%</td><td>15.18%</td><td>\$ 6,720,669</td><td></td><td>\$</td><td>6,720,669</td><td>\$</td><td>6,333,283</td><td>\$</td><td>961,392</td><td>\$</td><td>-</td><td>\$</td><td>961,392</td><td>\$ 11,435,805</td><td></td><td>\$</td><td>11,435,805</td><td>\$</td><td>9,059,790</td><td>10.52%</td></t<>	Feb-20	15.18%	0.00%	15.18%	\$ 6,720,669		\$	6,720,669	\$	6,333,283	\$	961,392	\$	-	\$	961,392	\$ 11,435,805		\$	11,435,805	\$	9,059,790	10.52%
May-20       22.60%       0.00%       22.60%       \$       4,306,358       \$       6,031,570       \$       1,363,135       \$       1,14737       \$       1,348,398       \$       7,034,992       \$       8,973,824         Jun-20       23.36%       0.00%       23.36%       \$       5,260,677       \$       5,989,366       \$       1,339,821       \$       7,224,435       \$       7,224,435       \$       7,224,435       \$       8,809,407       \$       8,809,407       \$       8,809,716       \$       8,973,566       \$       9,375,566       \$       9,375,566       \$       9,375,566       \$       9,375,566       \$       9,375,566       \$       9,375,566       \$       9,375,566       \$       9,375,566       \$       9,375,566       \$       8,743,317         Sep-20       17,43%       0.00%       17,43%       \$       5,136,765       \$       5,908,735       \$       1,220,449       \$       7,342,395       \$       7,342,395       \$       7,434,398       \$       8,923,841       \$       8,923,841       \$       8,923,841       \$       8,923,841       \$       8,923,841       \$       8,923,841       \$       8,923,841       \$       8,972,857	Mar-20	16.96%	0.00%	16.96%	\$ 5,325,778		\$	5,325,778	\$	6,186,887	\$	1,049,296	\$	-	\$	1,049,296	\$ 9,299,953		\$	9,299,953	\$	9,041,039	11.58%
Jun-20       23.36%       0.00%       23.36%       \$ 5,260,677       \$ 5,260,677       \$ 5,991,720       \$ 1,399,666       \$ (14,737)       \$ 1,384,929       \$ 7,224,435       \$ 8,069,497       \$ 8,808,716         Aug-20       16.03%       0.00%       12.37%       \$ 6,521,250       \$ 5,989,366       \$ 1,339,821       \$ (14,737)       \$ 1,325,084       \$ 8,069,497       \$ 8,808,716         Aug-20       16.03%       0.00%       16.03%       \$ 6,166,886       \$ 5,972,727       \$ 957,428       \$ (14,737)       \$ 942,61153       \$ 8,823,841       \$ 8,773,5766       \$ 8,784,331         Sep-20       17.43%       0.00%       17.43%       \$ 1,325,084       \$ 4,425,898       \$ 4,425,898       \$ 4,425,898       \$ 1,520,449       \$ - \$ 1,220,449       \$ 7,342,395       \$ 7,342,395       \$ 8,677,475         Nov-20       23.61%       0.00%       23.61%       \$ 5,520,637       \$ 5,520,637       \$ 5,520,637       \$ 5,520,637       \$ 5,520,637       \$ 1,358,011       \$ - \$ 1,358,011       \$ 7,459,782       \$ 7,445,785       \$ 8,659,131         Jan-21       14.00%       0.00%       14.00%       8 8,122,714       \$ 8,32,620       \$ 744,939       \$ - \$ 1,356,555       \$ 11,553,950       \$ 11,533,950       \$ 11,533,950       \$ 8,71,433       \$ 8,857,131 <td>Apr-20</td> <td>19.98%</td> <td>0.00%</td> <td>19.98%</td> <td>\$ 4,633,934</td> <td></td> <td>\$</td> <td>4,633,934</td> <td>\$</td> <td>6,130,762</td> <td>\$</td> <td>1,224,926</td> <td>\$</td> <td>(14,737)</td> <td>\$</td> <td>1,210,189</td> <td>\$ 7,768,701</td> <td></td> <td>\$</td> <td>7,768,701</td> <td>\$</td> <td>8,973,956</td> <td>13.39%</td>	Apr-20	19.98%	0.00%	19.98%	\$ 4,633,934		\$	4,633,934	\$	6,130,762	\$	1,224,926	\$	(14,737)	\$	1,210,189	\$ 7,768,701		\$	7,768,701	\$	8,973,956	13.39%
Jun-20       23.36%       0.00%       23.36%       \$ 5,260,677       \$ 5,260,677       \$ 5,991,720       \$ 1,399,666       \$ (14,737)       \$ 1,384,929       \$ 7,224,435       \$ 8,069,497       \$ 8,808,716         Aug-20       16.03%       0.00%       12.37%       \$ 6,521,250       \$ 5,989,366       \$ 1,339,821       \$ (14,737)       \$ 1,325,084       \$ 8,069,497       \$ 8,808,716         Aug-20       16.03%       0.00%       16.03%       \$ 6,166,886       \$ 5,972,727       \$ 957,428       \$ (14,737)       \$ 942,61153       \$ 8,823,841       \$ 8,773,5766       \$ 8,784,331         Sep-20       17.43%       0.00%       17.43%       \$ 1,325,084       \$ 4,425,898       \$ 4,425,898       \$ 4,425,898       \$ 1,520,449       \$ - \$ 1,220,449       \$ 7,342,395       \$ 7,342,395       \$ 8,677,475         Nov-20       23.61%       0.00%       23.61%       \$ 5,520,637       \$ 5,520,637       \$ 5,520,637       \$ 5,520,637       \$ 5,520,637       \$ 1,358,011       \$ - \$ 1,358,011       \$ 7,459,782       \$ 7,445,785       \$ 8,659,131         Jan-21       14.00%       0.00%       14.00%       8 8,122,714       \$ 8,32,620       \$ 744,939       \$ - \$ 1,356,555       \$ 11,553,950       \$ 11,533,950       \$ 11,533,950       \$ 8,71,433       \$ 8,857,131 <td>May-20</td> <td>22.60%</td> <td>0.00%</td> <td>22.60%</td> <td>\$ 4,306,358</td> <td></td> <td>\$</td> <td>4,306,358</td> <td>\$</td> <td>6,031,570</td> <td>\$</td> <td>1,363,135</td> <td>\$</td> <td>(14,737)</td> <td>\$</td> <td>1,348,398</td> <td>\$ 7,034,992</td> <td></td> <td>\$</td> <td>7,034,992</td> <td>\$</td> <td>8,973,824</td> <td>15.03%</td>	May-20	22.60%	0.00%	22.60%	\$ 4,306,358		\$	4,306,358	\$	6,031,570	\$	1,363,135	\$	(14,737)	\$	1,348,398	\$ 7,034,992		\$	7,034,992	\$	8,973,824	15.03%
Jul-20       22.37%       0.00%       22.37%       \$ 6,521,250       \$ 5,989,366       \$ 1,339,821       \$ (14,737)       \$ 1,325,084       \$ 8,069,497       \$ 8,069,497       \$ 8,089,716         Aug-20       16.03%       0.00%       16.03%       \$ 6,166,886       \$ 6,166,886       \$ 5,972,727       \$ 957,428       \$ (14,737)       \$ 942,691       \$ 9,375,566       \$ 9,375,566       \$ 9,375,566       \$ 9,375,566       \$ 9,375,566       \$ 8,784,331         Sep-20       17.43%       0.00%       17.43%       \$ 5,136,765       \$ 5,908,735       \$ 1,029,893       \$ (14,740)       \$ 1,125,153       \$ 8,823,841       \$ 8,823,841       \$ 8,873,821         Oct-20       20.85%       0.00%       20.85%       \$ 4,425,898       \$ 5,520,637       \$ 5,520,637       \$ 5,520,637       \$ 5,520,637       \$ 1,220,449       \$ - \$ 1,206,171       \$ 7,459,782       \$ 7,459,782       \$ 8,677,475         Dec-20       20.88%       0.00%       20.88%       \$ 7,848,823       \$ 5,776,683       \$ 1,206,171       \$ - \$ 1,206,171       \$ 9,237,438       \$ 8,559,131         Jan-21       13.20%       0.00%       14.00%       \$ 8,122,714       \$ 8,812,2714       \$ 5,832,555       \$ - \$ 816,555       \$ 11,85,950       \$ 11,153,5950       \$ 8,717,363		23.36%	0.00%				\$	5.260.677	\$	5.991.720	\$	1.399.666	\$	(14,737)	\$	1.384.929	\$ 7.224.435		\$	7.224.435	\$	8,870,560	15.43%
Aug-20       16.03%       0.00%       16.03%       \$ 6,166,886       \$ 6,166,886       \$ 5,972,727       \$ 957,428       \$ (14,737)       \$ 942,691       \$ 9,375,566       \$ 9,375,566       \$ 8,784,331         Sep-20       17.43%       0.00%       17.43%       \$ 5,136,765       \$ 5,136,765       \$ 5,908,735       \$ 1,029,893       \$ (14,740)       \$ 1,015,153       \$ 8,823,841			0.00%		. , ,		\$	6 521 250	\$		\$		\$	( , ,					s				14.94%
Sep-20       17.43%       0.00%       17.43%       \$ 5,136,765       \$ 5,136,765       \$ 5,098,735       \$ 1,029,893       \$ (14,740)       \$ 1,015,153       \$ 8,823,841       \$ 8,677,475         Nov-20       23.61%       0.00%       23.61%       \$ 5,520,637       \$ 5,520,637       \$ 5,751,847       \$ 1,358,011       \$ 7,459,782       \$ 7,459,782       \$ 8,592,131         Jan-21       14.00%       0.00%       14.00%       \$ 8,122,714       \$ 8,822,848       \$ 5,942,006       \$ 784,939       \$ - \$ 7,459,782       \$ 1,535,950       \$ 11,535,950       \$ 8,177,363         Feb-21       13.21%       0.00%       13.21%       \$ 8,034,348       \$ 6,587,288       \$ 6,647,132       \$ 985,078       \$ 1,048,481					. , ,		¢ \$						¢ ¢	· · · ·			. , ,		ŝ	, ,			10.70%
Ot-20       20.85%       0.00%       20.85%       4,425,898       \$ 4,425,898       \$ 5,853,475       \$ 1,220,449       \$ 7,342,395       \$ 7,342,395       \$ 7,342,395       \$ 8,677,475         Nov-20       23.61%       0.00%       23.61%       \$ 5,520,637       \$ 5,520,637       \$ 5,520,637       \$ 5,520,637       \$ 1,220,449       \$ - \$ 1,358,011       \$ 7,342,395       \$ 7,342,395       \$ 8,677,475         Dec-20       20.88%       0.00%       20.88%       \$ 7,848,823       \$ 5,751,847       \$ 1,358,011       \$ - \$ 1,206,171       \$ 9,237,438       \$ 9,237,438       \$ 9,237,438       \$ 9,237,438       \$ 9,237,438       \$ 9,237,438       \$ 8,559,131         Jan-21       14.00%       0.00%       14.00% \$ 8,122,714       \$ 8,122,714       \$ 5,832,532       \$ 816,555       \$ - \$ 816,555       \$ 11,535,950       \$ 11,535,950       \$ 8,717,363         Feb-21       13.21%       0.00%       16.29% \$ 6,587,288       \$ 6,587,288       \$ 6,647,132       \$ 985,078       \$ - \$ 985,078       \$ 10,148,481       \$ 10,148,481       \$ 10,148,481       \$ 10,148,481       \$ 10,148,481       \$ 8,87,221         Mar-21       17.88%       5.399,699       \$ 5,399,699       \$ 5,199,617       \$ - \$ 985,078       \$ 1,508,983       \$ 7,841,409       \$ 8,981,315	•				,,		¢	-, -,		- ) - )		,	÷	( , - )		- ,			¢	- ) )		- ) )	11.56%
Nov-20       23.61%       0.00%       23.61%       \$ 5,520,637       \$ 5,520,637       \$ 5,751,847       \$ 1,358,011       \$ 7,459,782       \$ 7,459,782       \$ 8,592,285         Dec-20       20.88%       0.00%       20.88%       \$ 7,848,823       \$ 7,848,823       \$ 5,776,683       \$ 1,206,171       \$ 9,237,438       \$ 8,559,131         Jan-21       14.00%       0.00%       13.21%       \$ 8,034,348       \$ 5,942,006       \$ 784,939       \$ - \$ 784,939       \$ 1,2634,011       \$ 12,634,011       \$ 8,817,213         Mar-21       16.29%       0.00%       17.88%       5,339,699       \$ 6,150,461       \$ 1,092,637       \$ 10,92,637       \$ 8,082,971       \$ 8,887,924         Apr-21       17.88%       0.00%       25.51%       \$ 4,780,551       \$ 6,150,461	•				-, -,,		φ Φ	-, -,		-,,		,,	•	(14,740)		,,	. , ,		ф Ф	- ) ) -		- ) )	
Dec-20       20.88%       0.00%       20.88%       7,848,823       \$7,848,823       \$5,776,683       \$1,206,171       \$9,237,438       \$9,237,438       \$8,559,131         Jan-21       14.00%       0.00%       14.00%       \$8,122,714       \$5,832,532       \$816,555       \$       \$816,555       \$11,535,950       \$11,535,950       \$8,717,363         Feb-21       13.21%       0.00%       13.21%       \$8,034,348       \$6,587,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,687,288       \$6,699,93       \$1,092,637       \$\$       \$1,092,637       \$8,082,971       \$8,082,971       \$8,982,971       \$8,981,315         Mar-21       17.88%       0.00%       17.88%       \$5,399,699       \$6,150,461       \$1,568,983       \$       \$8,082,971       \$8,082,971       \$8,981,315         Jun-21       23.02%       0.00%       23.02%       \$5,883,557       \$6,202,368       \$1,427,785       \$       \$1,427,785       \$7,772,282       \$7,772,282       \$7,772,282       \$7,772,282       \$7,772,282       \$7,66,668					. , ,		\$	, ,			•			-					\$	, ,			13.95%
Jan-21       14.00%       0.00%       14.00% \$ 8,122,714       \$ 8,122,714       \$ 5,832,532 \$ 816,555 \$ - \$ 816,555 \$ 11,535,950 \$ 11,535,950 \$ 11,535,950 \$ 8,717,363         Feb-21       13.21%       0.00%       13.21% \$ 8,034,348 \$ 5,942,006 \$ 784,939 \$ - \$ 784,939 \$ - \$ 784,939 \$ 12,634,011 \$ 12,634,011 \$ 12,634,011 \$ 8,817,213         Mar-21       16.29%       0.00%       16.29% \$ 6,587,288 \$ 6,587,288 \$ 6,047,132 \$ 985,078 \$ - \$ 985,078 \$ 10,148,481 \$ 10,148,481 \$ 8,887,924         Apr-21       17.88%       0.00%       17.88% \$ 5,399,699 \$ 5,399,699 \$ 6,110,945 \$ 1,092,637 \$ - \$ 1,092,637 \$ 8,082,971 \$ 8,082,971 \$ 8,981,113         May-21       25.51%       0.00% 25.51% \$ 4,780,551 \$ 4,780,551 \$ 6,150,461 \$ 1,568,983 \$ - \$ 1,568,983 \$ 7,841,409 \$ 7,841,409 \$ 8,981,315         Jun-21       23.02%       0.00% 23.02% \$ 5,883,557 \$ 5,883,557 \$ 6,202,368 \$ 1,427,785 \$ - \$ 1,300,709 \$ 8,766,568 \$ 8,736,568 \$ 9,082,558         Aug-21       18.92%       0.00% 18.92% \$ 6,558,859 \$ 6,454,496 \$ 6,196,805 \$ 1,300,709 \$ - \$ 1,300,709 \$ 8,736,568 \$ 9,082,558         Aug-21       17.77%       0.00% 17.77% \$ 5,418,935 \$ 5,418,935 \$ 6,255,234 \$ 1,111,555 \$ - \$ 1,111,555 \$ 9,220,888 \$ 9,220,838 \$							\$	, ,				, , -	•	-					\$	, ,		, ,	15.65%
Feb-21       13.21%       0.00%       13.21%       8,034,348       \$ 8,034,348       \$ 5,942,006       \$ 784,939       \$ -       \$ 784,939       \$ 12,634,011       \$ 12,634,011       \$ 12,634,011       \$ 12,634,011       \$ 8,817,213         Mar-21       16.29%       0.00%       16.29%       \$ 6,587,288       \$ 6,587,288       \$ 6,047,132       \$ 985,078       \$ -       \$ 985,078       \$ 10,148,481       \$ 10,148,481       \$ 8,887,924         Apr-21       17.88%       0.00%       17.88%       \$ 5,399,699       \$ 5,399,699       \$ 6,110,945       \$ 1,092,637       \$ -       \$ 1,092,637       \$ 8,082,971       \$ 9,082,558       \$ 9,020,973       \$ 1,477,85       \$ -       \$ 1,427,785       \$ 7,741,409       \$ 9,45,068       \$ 9,048,055       \$ 1,427,785       \$ -       \$ 1,427,785       \$ 7,772,282       \$ 7,772,282       \$ 7,772					. , ,		\$	7,848,823	\$		\$			-	\$	1,206,171	\$ 9,237,438		\$	, ,			14.04%
Mar-21       16.29%       0.00%       16.29%       6,587,288       6,587,288       6,047,132       \$985,078       \$10,148,481       \$10,148,481       \$8,887,924         Apr-21       17.88%       0.00%       17.88%       \$5,399,699       \$5,399,699       \$6,110,945       \$1,092,637       \$       \$\$10,148,481       \$8,887,924         May-21       25.51%       0.00%       17.88%       \$5,399,699       \$6,110,945       \$1,092,637       \$       \$\$1,092,637       \$8,082,971       \$8,082,971       \$8,082,971       \$8,082,971       \$8,082,971       \$8,082,971       \$8,981,315         Jun-21       23.02%       0.00%       23.02%       \$5,883,557       \$5,883,557       \$6,202,368       \$1,427,785       \$       \$1,427,785       \$7,772,282       \$7,772,282       \$7,772,282       \$7,772,282       \$9,026,969         Jul-21       20.99%       0.00%       20.99%       \$6,454,496       \$6,454,496       \$6,196,805       \$1,300,709       \$       \$1,300,709       \$8,736,568       \$9,028,558         Aug-21       18.92%       0.00%       18.92%       \$6,585,859       \$6,253,720       \$1,179,041       \$9,452,088       \$9,452,088       \$9,422,083       \$9,422,083       \$9,422,083       \$9,422,0838       \$9,220,838       \$9,					• - , ,		\$	-, ,	-	- , ,	-	,		-	\$	,	• • • • • • • • •		\$	,,		- )	9.54%
Apr-21       17.88%       0.00%       17.88%       5,399,699       \$5,399,699       \$6,110,945       \$1,092,637       \$       -       \$1,092,637       \$8,082,971       <					. , ,		\$	, ,	-	, ,	\$	,		-	\$	,	. , ,		\$	, ,-		· ·	9.00%
May-21       25.51%       0.00%       25.51%       \$ 4,780,551       \$ 4,780,551       \$ 6,150,461       \$ 1,568,983       \$ - \$ 1,568,983       \$ 7,841,409       \$ 7,841,409       \$ 8,981,315         Jun-21       23.02%       0.00%       23.02%       \$ 5,883,557       \$ 5,883,557       \$ 6,202,368       \$ 1,427,785       \$ - \$ 1,427,785       \$ 7,772,282       \$ 7,772,282       \$ 9,026,969         Jul-21       20.99%       0.00%       20.99%       \$ 6,454,496       \$ 6,454,496       \$ 6,196,805       \$ 1,300,709       \$ - \$ 1,300,709       \$ 8,736,568       \$ 8,736,568       \$ 9,082,558         Aug-21       18.92%       0.00%       18.92%       \$ 6,585,859       \$ 6,255,234       \$ 1,1179,041       \$ - \$ 1,179,041       \$ 9,452,088       \$ 9,452,088       \$ 9,220,838	Mar-21				• • • • • • • • •		\$	, ,	\$	, ,	\$	,		-	\$	,	. , ,		\$	· · ·		· ·	11.17%
Jun-21       23.02%       0.00%       23.02%       \$ 5,883,557       \$ 5,883,557       \$ 6,202,368       \$ 1,427,785       \$ -       \$ 1,427,785       \$ 7,772,282       \$ 7,772,282       \$ 9,026,969         Jul-21       20.99%       0.00%       20.99%       \$ 6,454,496       \$ 6,454,496       \$ 6,196,805       \$ 1,300,709       \$ -       \$ 1,300,709       \$ 8,736,568       \$ 8,736,568       \$ 9,082,558         Aug-21       18.92%       0.00%       18.92%       \$ 6,585,859       \$ 6,585,859       \$ 6,21,720       \$ 1,179,041       \$ -       \$ 1,179,041       \$ 9,452,088       \$ 9,452,088       \$ 9,452,088       \$ 9,088,935         Sep-21       17.77%       0.00%       17.77%       \$ 5,418,935       \$ 5,418,935       \$ 6,255,234       \$ 1,111,555       -       \$ 1,111,555       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,122,018         Oct-21       21.18%       0.00%       21.18%       \$ 5,344,907       \$ 5,344,907       \$ 6,331,818       \$ 1,341,079       \$ 7,601,787       \$ 7,601,787       \$ 9,143,634							\$	, ,	\$	, ,	\$	,,		-	\$	1,092,637	\$ 8,082,971		\$	, ,		· ·	12.29%
Jul-21       20.99%       0.00%       20.99%       6,454,496       \$ 6,454,496       \$ 6,196,805       \$ 1,300,709       \$ - \$ 1,300,709       \$ 8,736,568       \$ 8,736,568       \$ 8,736,568       \$ 9,082,558         Aug-21       18.92%       0.00%       18.92%       \$ 6,585,859       \$ 6,585,859       \$ 6,231,720       \$ 1,179,041       \$ - \$ 1,179,041       \$ 9,452,088       \$ 9,452,088       \$ 9,452,088       \$ 9,088,935         Sep-21       17.77%       0.00%       17.77%       \$ 5,418,935       \$ 5,418,935       \$ 6,255,234       \$ 1,111,555       \$ - \$ 1,111,555       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,220,838       \$ 9,122,018         Oct-21       21.18%       0.00%       21.18%       \$ 5,344,907       \$ 5,344,907       \$ 6,331,818       \$ 1,341,079       \$ - \$ 1,341,079       \$ 7,601,787       \$ 9,143,634					, , ,		\$	, ,	\$	, ,	\$		\$	-	\$	1,568,983	• • • • • •		\$			· ·	17.60%
Aug-21       18.92%       0.00%       18.92%       6,585,859       6,585,859       6,231,720       1,179,041       -       \$1,179,041       \$9,452,088       \$9,452,088       \$9,452,088       \$9,088,935         Sep-21       17.77%       0.00%       17.77%       \$5,418,935       \$6,585,859       6,255,234       \$1,111,555       -       \$1,111,555       \$9,220,838       \$9,220,838       \$9,220,838       \$9,220,838       \$9,220,838       \$9,122,018         Oct-21       21.18%       0.00%       21.18%       \$5,344,907       \$6,331,818       \$1,341,079       \$       \$1,341,079       \$7,601,787       \$9,143,634					• • • • • • • • • •		\$	, ,	\$	, ,	\$	, ,	\$	-	\$	1,427,785	. , ,		\$	· · ·		, ,	15.90%
Sep-21         17.77%         0.00%         17.77%         5,418,935         6,255,234         1,111,555         -         \$1,111,555         \$ 9,220,838         \$ 9,220,838         \$ 9,220,838         \$ 9,220,838         \$ 9,122,018           Oct-21         21.18%         0.00%         21.18%         5,344,907         \$ 6,331,818         1,341,079         \$ 7,601,787         \$ 7,601,787         \$ 9,143,634					• • • • • • • •		\$	, ,	\$	, ,	\$	1,300,709	\$	-	\$	, ,			\$	, ,		· ·	14.41%
Oct-21       21.18%       0.00%       21.18%       \$ 5,344,907       \$ 6,331,818       \$ 1,341,079       \$ - \$ 1,341,079       \$ 7,601,787       \$ 7,601	Aug-21				. , ,		\$	, ,	\$	-, -, -	\$	1,179,041	\$	-	\$	, ,			\$	, ,		· ·	12.98%
					• • • • • • • • •		\$	-, -,	\$	-,, -	\$	1,111,555	\$	-	\$	1,111,555	\$ 9,220,838		\$	· · ·		, ,	12.23%
					• • • • • • • •		\$	, ,	\$	, ,	\$	1,341,079	\$	-	\$	1,341,079	\$ 7,601,787		\$	, ,		- ) - )	14.70%
Nov-21 20.42% 0.00% 20.42% \$ 8,820,942 \$ 8,820,942 \$ 6,606,843 \$ 1,349,117 \$ - \$ 1,349,117 \$ 8,911,632 \$ 8,911,632 \$ 9,264,621	Nov-21	20.42%	0.00%	20.42%	\$ 8,820,942		\$	8,820,942	\$	6,606,843	\$	1,349,117	\$	-	\$	1,349,117	\$ 8,911,632		\$	8,911,632	\$	9,264,621	14.75%
Dec-21 13.88% 0.00% 13.88% \$ 9,080,802 \$ 9,080,802 \$ 6,709,508 \$ 931,280 \$ - \$ 931,280	Dec-21	13.88%	0.00%	13.88%	\$ 9,080,802		\$	9,080,802	\$	6,709,508	\$	931,280	\$	-	\$	931,280							10.05%

Notes:

South Kentucky 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 South Kentucky RECC

### For the Month Ending December 2021

	(1)	(2)	(3)	(4)	(5)		(6)		(7)		(8)		(9)	(10)		(11)	(12)		(13)		(14)	(15)
				EKPC	On-peak	E	EKPC Net	EK	PC 12-months		South	An	nortization	South		South	On-Peak		South	1	2-months	South
				Monthly	Revenue		Monthly	En	nded Average		Kentucky		of	Kentucky	'	Kentucky	Retail		Kentucky		ended	Kentucky
Surcharge				Revenues from	Adjustment		Sales		nthly Revenue		Revenue	(O)	/er)/Under	Net		Total	Revenue	1	Net Monthly	A	vg. Retail	Pass
Factor				Sales to			to	fr	rom Sales to	F	Requirement	F	Recovery	Revenue		Monthly Retail	Adjustment		Retail	F	Revenues,	Through
Expense	EKPC	EKPC	EKPC	South			South		South					Requireme	nt	Revenues			Revenues		Net	Mechanism
Month	CESF %	BESF %	MESF %	Kentucky			Kentucky		Kentucky													Factor
			Col. (1) - Col. (2)			Co	l. (4) - Col. (5)			Co	ol (3) x Col (7)			Col (8) + Col	(9)			Col	. (11) - Col. (12)			Col (10) / Col (14)
law 00	44.000/	0.000/	44.000/			۴	7 450 500	۴	0.005 504	۴	000 040	¢	(0,500)	¢ 005 00		¢ 0.007.470		¢	0 (27 172	¢	0 120 (50	0.010/
Jan-20	14.36%	0.00%	14.36%	, , , , , , , , , , , , , , , , , , , ,		\$	7,452,526	\$	6,325,504	\$	908,342		(2,536)	. ,		\$ 9,637,172		\$	9,637,172		9,138,658	9.81%
Feb-20	15.18%	0.00%		\$ 6,720,669		\$	6,720,669	\$	6,333,283	\$	961,392		-	\$ 961,39		\$ 11,435,805		\$	11,435,805		9,059,790	10.52%
Mar-20	16.96%	0.00%		\$ 5,325,778		\$	5,325,778	\$	6,186,887	\$	,,	\$	-	\$ 1,049,29		\$ 9,299,953		\$	9,299,953		9,041,039	11.58%
Apr-20	19.98%	0.00%	19.98%	\$ 4,633,934		\$	4,633,934	\$	6,130,762	\$	1,224,926	\$	(14,737)	\$ 1,210,18	39	\$ 7,768,701		\$	7,768,701	\$	8,973,956	13.39%
May-20	22.60%	0.00%	22.60%	\$ 4,306,358		\$	4,306,358	\$	6,031,570	\$	1,363,135	\$	(14,737)	\$ 1,348,39	98	\$ 7,034,992		\$	7,034,992	\$	8,973,824	15.03%
Jun-20	23.36%	0.00%	23.36%	\$ 5,260,677		\$	5,260,677	\$	5,991,720	\$	1,399,666	\$	(14,737)	\$ 1,384,92	29	\$ 7,224,435		\$	7,224,435	\$	8,870,560	15.43%
Jul-20	22.37%	0.00%	22.37%	\$ 6,521,250		\$	6,521,250	\$	5,989,366	\$	1,339,821	\$	(14,737)	\$ 1,325,08	34	\$ 8,069,497		\$	8,069,497	\$	8,808,716	14.94%
Aug-20	16.03%	0.00%	16.03%	\$ 6,166,886		\$	6,166,886	\$	5,972,727	\$	957,428	\$	(14,737)	\$ 942,69	91	\$ 9,375,566		\$	9,375,566	\$	8,784,331	10.70%
Sep-20	17.43%	0.00%	17.43%	\$ 5,136,765		\$	5,136,765	\$	5,908,735	\$	1,029,893	\$	(14,740)	\$ 1,015,15	53	\$ 8,823,841		\$	8,823,841	\$	8,747,327	11.56%
Oct-20	20.85%	0.00%	20.85%	\$ 4,425,898		\$	4,425,898	\$	5,853,475	\$	1.220.449	\$	-	\$ 1,220,44	19	\$ 7,342,395		\$	7,342,395	\$	8,677,475	13.95%
Nov-20	23.61%	0.00%		\$ 5,520,637		\$		\$	5,751,847	\$	1,358,011	•	-	\$ 1,358,01		\$ 7,459,782		ŝ	7,459,782		8,592,285	15.65%
Dec-20	20.88%	0.00%		\$ 7.848.823		¢ \$		\$		\$	1.206.171		-	\$ 1.206.17		\$ 9.237.438		\$	9.237.438		8.559.131	14.04%
Jan-21	14.00%	0.00%	14.00%	, , , , , , , , , , , , , , , , , , , ,		¢	8.122.714		-, -,	\$	816.555			\$ 816.55		\$ 11,535,950		¢	11.535.950		8,717.363	9.54%
Feb-21	13.21%	0.00%	13.21%	• - , ,		φ ¢	-, ,	φ \$	, ,	φ \$	784,939		-	\$ 784,93		\$ 12,634,011		ф Q	12.634.011		8.817.213	9.00%
Mar-21	16.29%	0.00%	16.29%	• • • • • • • •		Ψ \$	, ,	\$	6,047,132	φ \$	985,078		-	\$ 985.07		\$ 10,148,481		\$	10.148.481		8,887,924	11.17%
Apr-21	17.88%	0.00%	17.88%	• • • • • • • • •		¢ ¢	5,399,699	\$		\$	1.092.637	\$	-	\$ 1.092.63		\$ 8,082,971		ŝ	8,082,971		8,914,113	12.29%
May-21	25.51%	0.00%	25.51%			\$	, ,	\$	6,150,461	\$	1,568,983	\$	-	\$ 1,568,98		\$ 7,841,409		ŝ	7.841.409		8,981,315	17.60%
Jun-21	23.02%	0.00%	23.02%	. , ,		\$	5,883,557	\$	6,202,368	\$	1,427,785	\$	-	\$ 1.427.78		\$ 7,772,282		ŝ	7,772,282		9,026,969	15.90%
Jul-21	20.99%	0.00%	20.99%	. , ,		\$	6,454,496	\$	6,196,805	\$		\$	-	\$ 1,300,70		\$ 8,736,568		ŝ	8,736,568		9,082,558	14.41%
Aug-21	18.92%	0.00%	18.92%	. , ,		\$	6,585,859	\$	, ,		1,179,041	-	-	\$ 1.179.04		\$ 9,452,088		ŝ	9,452,088		9,088,935	12.98%
Sep-21	17.77%	0.00%	17.77%	. , ,		\$	5,418,935	\$	6,255,234		1,111,555		-	\$ 1,111,55		\$ 9,220,838		ŝ	9,220,838		9,122,018	12.23%
Oct-21	21.18%	0.00%	21.18%	. , ,		\$	5.344.907	\$	6.331.818	\$		\$	-	\$ 1.341.07		\$ 7.601.787		ŝ	7.601.787		9.143.634	14.70%
Nov-21	20.42%	0.00%		\$ 8,820,942		\$	- , - ,	\$	- , ,	\$	,- ,	\$	143,972	\$ 1,493,08		\$ 8,911,632		\$	8,911,632		9,264,621	16.33%
Dec-21	13.88%	0.00%		\$ 9,080,802		\$	9,080,802		6,709,508		931.280		-	\$ 931,28		÷ :,:::,;:00		-4	-,, -1,002	~	.,,021	10.05%
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Notes:

South Kentucky 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.

# SOUTH KENTUCKY RURAL ELECTRIC COOPERATIVE PSC CASE NO. 2022-00141 ENVIRONMENTAL SURCHARGE MECHANISM RESPONSE TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED JUNE 3, 2022 Witness: Michelle Herrman

# Request 8

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 see East Kentucky Power Cooperative's response to Request No. 8 of the Commission Staff's First Request for Information dated June 3, 2022.