Blue Grass Energy
PSC Case No. 2022-00141
Response to Commission Staff's
First Request for Information

Appendix B Item 2 Page 1 of 7

### Request No. 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 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 see EKPC's response to Request No. 2 of the Commission Staff's First Request for Information dated June 3, 2022.

Witness: Lauren Logan

Response to Comission's Request No. 2

Appendix B Item 2 Page 2 of 7

### Blue Grass Energy Cooperative Corporation Net (Over)/Under-Recovery of Environmental Surcharge

	Amount	
From:		
Tab "A - 11-30-19", Line No. 9	\$236,163	<b>Under-Recovery</b>
Tab "B - 05-31-20", Line No. 9	(\$327,324)	Over-Recovery
Tab "C - 11-30-20", Line No. 9	\$422,980	<b>Under-Recovery</b>
Tab "D - 05-31-21", Line No. 9	(\$155,805)	Over-Recovery
Tab "E - 11-30-21", Line No. 9	\$614,182	Under-Recovery
Total Net (Over)/Under-Recovery for Review Period	\$790,195	Under-Recovery

**Total Net (Over)/Under-Recovery** 

6-Month Amortization Period

\$131,699

### Blue Grass - Calculation of (Over)/Under Recovery

			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 Rem					
1a	From Case No. 2018-00306 (Over)/Un				(\$124,545)	
1b	From Case No. 2019-00171 (Over)/Un	der-Recovery			\$95,812	
1c	From Case No. 2019-00380 (Over)/Un	der-Recovery			(\$99,851)	
1d	Total Previous (Over)/Under-Recovery	1			(\$128,584)	
2	Jul-19	\$1,293,531	\$1,154,384	\$139,147	\$10,563	
3	Aug-19	\$1,228,754	\$1,201,408	\$27,346	\$37,909	
4	Sep-19	\$960,005	\$1,201,700	(\$241,695)	(\$203,786)	
5	Oct-19	\$843,782	\$944,108	(\$100,326)	(\$304,111)	
6	Nov-19	\$1,164,762	\$969,815	\$194,947	(\$109,164)	
7	Dec-19	\$1,511,119	\$1,217,738	\$293.381	\$184.217	
Post	Jan-20	\$1,209,192	\$1,342,434	(\$133,242)	\$50,974	
Review	Feb-20	\$966.239	\$1,271,240	(\$305,001)	(\$254,027)	
Review	Less Adjustment for Order amounts re				(\$254,027)	
	Less Adjustment for Order amounts re	maining to be amortize	l at end of review pen	l December 2019	T .	
		A A Dan Cara	At:			
		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	\$124,545	(\$124,545)		\$0	
8b	Case No. 2019-00171 Recovery	(\$95,812)	\$47,907		(\$47,905)	
8c	Case No. 2019-00380 Recovery	\$99,851	\$0		\$99,851	
8d		To	otal Order amounts ren	naining - Over/(Under):	\$51,946	
	•					
9	Cumulative six month (Over)/Under-Re	ecovery [Cumulative ne	et of remaining Case a	mortizations (Ln 7&8d)]	\$236,163	
	,	, ·	<u> </u>	, , , ,	. ,	
10	Monthly recovery (per month for six mo	onths)			\$39,360	
	ļ				700,000	
	Reconciliation:					
	T (S S T S T S T S T S T S T S T S T S T					
11	Previous (Over)/Under-Recovery Rem	aining to be Amortized	heainning of Review	Period	(\$128,584)	
12	Previous (Over)/Under-Recovery Rem				\$51,946	
12	Frevious (Over)/Orider-Necovery Nerii	allilling to be Alliortized	, ending of Neview Fel	lou	φ51,940	
13	Total Americation during Posicy Desired					
13	Total Amortization during Review Period =					
14	(Over)/Under-Recovery from Column 5, Line 9					
15	Less: Total Monthly (Over)/Under-Red	covery for Review Period	od (Column 4, Lines 2	thru 7)	\$312,801	
16	Difference				(\$76,638)	

ilon Detail, Column 3, Line 6.			
	Case No.	Case No.	Case No.
Month & Year	2018-00306	2019-00171	2019-00380
Jul-19	(\$62,273)	\$0	\$0
Aug-19	(\$62,272)	\$0	\$0
Sep-19	\$0	\$0	\$0
Oct-19	\$0	\$15,969	\$0
Nov-19	\$0	\$15,969	\$0
Dec-19	\$0	\$15,969	\$0
Totals	(\$124,545)	\$47,907	\$0

### Blue Grass - Calculation of (Over)/Under Recovery

			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 Remaining to be Amortized					
1a	From Case No. 2019-00171 (Over)/Un				\$47,905	
1b	From Case No. 2019-00380 (Over)/Un	der-Recovery			(\$99,851)	
1c	From Tab "A - 11-30-19" (Over)/Under	-Recovery			\$236,163	
1d	Total Previous (Over)/Under-Recovery	1			\$184,217	
2	Jan-20	\$1,209,192	\$1,342,434	(\$133,242)	\$50,974	
3	Feb-20	\$966,239	\$1,271,240	(\$305,001)	(\$254,027)	
4	Mar-20	\$797,289	\$955,548	(\$158,259)	(\$412,287)	
5	Apr-20	\$779,433	\$825,454	(\$46,021)	(\$458,308)	
6	May-20	\$916,539	\$830,853	\$85,686	(\$372,622)	
7	Jun-20	\$1,231,564	\$1,033,313	\$198,251	(\$174,371)	
Post	Jul-20	\$1,543,717	\$1,286,866	\$256,851	\$82,480	
Review	Aug-20	\$1,396,398	\$1,424,473	(\$28,075)	\$54,405	
TCVICW	Less Adjustment for Order amounts re				Ψ0+,+00	
	Less Adjustifient for Order amounts re		d at end of review pen	od Julie 2020		
		Amount Per Case	Amortization of			
8		Order Remaining	Previous		Amount Per Case	
0		to be Amortized at			Order Remaining to	
		l	(Over)/Under			
		beginning of Review	Recoveries During		be Amortized at end	
0.	O N . 0040 00474 D	Period	Review Period		of Review Period	
8a	Case No. 2019-00171 Recovery	(\$47,905)	\$47,905		\$0	
8b	Case No. 2019-00380 Recovery	\$99,851	(\$16,642)		\$83,209	
8c	Tab "A - 11-30-19" Recovery	(\$236,163)	\$0		(\$236,163)	
8d		10	otal Order amounts ren	naining - Over/(Under):	(\$152,954)	
	In			(1 =2.2.1)	(****	
9	Cumulative six month (Over)/Under-Re	ecovery [Cumulative ne	et of remaining Case ai	mortizations (Ln 7&8d)]	(\$327,324)	
	In				(4=1==1)	
10	Monthly recovery (per month for six mo	onths)			(\$54,554)	
	Reconciliation:					
11	Previous (Over)/Under-Recovery Rem	•			\$184,217	
12	Previous (Over)/Under-Recovery Rem	aining to be Amortized	, ending of Review Per	iod	(\$152,954)	
13	Total Amortization during Review Period	od			\$31,263	
14	(Over)/Under-Recovery from Column 5	(\$327,324)				
	(**************************************					
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)					
	<b>1</b>	•	. ,	,	(\$358,587)	
16	Difference				\$31,263	
	l					

	Case No.	Case No.	Tab
Month & Year	2019-00171	2019-00380	"A - 11-30-19"
Jan-20	\$15,969	\$0	\$0
Feb-20	\$15,969	\$0	\$0
Mar-20	\$15,967	\$0	\$0
Apr-20	\$0	\$0	\$0
May-20	\$0	\$0	\$0
Jun-20	\$0	(\$16,642)	\$0
Totals	\$47,905	(\$16,642)	\$0

	Blue	Grass - Calculation of	of (Over)/Under Recov	ery		
		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		(0)	(.)	(0)	
1a	From Case No. 2019-00380 (Over)/Un				(\$83,209)	
1b	From Tab "A - 11-30-19" (Over)/Under				\$236,163	
1c	From Tab "B - 05-31-20" (Over)/Under				(\$327,324)	
1d	Total Previous (Over)/Under-Recovery				(\$174.371)	
2	Jul-20		\$1,286,866	\$256,851	\$82,480	
3	Aug-20	\$1,396,398	\$1,424,473	(\$28,075)	\$54,405	
4	Sep-20	1 ' ' ' 1	\$1,328,794	(\$487,128)	(\$432,723)	
5	Oct-20	\$775,159	\$773,223	\$1,936	(\$430,788)	
6	Nov-20	1 ' ' 1	\$881,378	\$233,328	(\$197,460)	
7	Dec-20	. , , ,	\$1,229,739	\$529,278	\$331,818	
Post	Jan-21		\$1,718,234	(\$86,765)	\$245,053	
Review	Feb-21	\$1,087,797	\$1,674,307	(\$586,510)	(\$341,457)	
Review	Less Adjustment for Order amounts re				(\$341,437)	
	Less Adjustment for Order amounts re	Inaming to be amortized	u at end of review pend	d December 2020		
		Amount Per Case	Amortization of			
8		Order Remaining	Previous		Amount Per Case	
0		to be Amortized at			Order Remaining to	
			(Over)/Under		be Amortized at end	
		beginning of Review	Recoveries During			
0-	Case No. 2019-00380 Recovery	Period \$83.209	Review Period		of Review Period \$0	
8a	,	, ,	(\$83,209)			
8b	Tab "A - 11-30-19" Recovery	(\$236,163)	\$0		(\$236,163)	
8c	Tab "B - 05-31-20" Recovery	\$327,324	\$0	in in a Constitution	\$327,324	
8d		10	tal Order amounts rema	aining - Over/(Under):	\$91,162	
	Io				<b>A</b> 400 000	
9	Cumulative six month (Over)/Under-Re	ecovery [Cumulative ne	t of remaining Case am	ortizations (Ln 7&8d)]	\$422,980	
40	The many of the state of	41			<b>\$70.407</b>	
10	Monthly recovery (per month for six me	onths)			\$70,497	
	I=					
	Reconciliation:					
11	Previous (Over)/Under-Recovery Rem				(\$174,371)	
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period \$91,162					
13	Total Amortization during Review Perio	(\$83,209)				
14	(Over)/Under-Recovery from Column 5	\$422,980				
	(Over)/Under-Recovery from Column 5, Line 9					
15	Less: Total Monthly (Over)/Under-Red	covery for Review Perio	od (Column 4, Lines 2 th	nru 7)	\$506,189	
16	Difference				(\$83,209)	

	Case No.	Tab	Tab
Month & Year	2019-00380	"A - 11-30-19"	"B - 05-31-20"
Jul-20	(\$16,642)	\$0	\$0
Aug-20	(\$16,642)	\$0	\$0
Sep-20	(\$16,642)	\$0	\$0
Oct-20	(\$16,642)	\$0	\$0
Nov-20	(\$16,641)	\$0	\$0
Dec-20	\$0	\$0	\$0
Totals	(\$83,209)	\$0	\$0

### Blue Grass - Calculation of (Over)/Under Recovery

			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 Remaining to be Amortized					
1a	From Tab "A - 11-30-19" (Over)/Under				\$236,163	
1b	From Tab "B - 05-31-20" (Over)/Under				(\$327,324) \$422.980	
1c		From Tab "C - 11-30-20" (Over)/Under-Recovery				
1d	Total Previous (Over)/Under-Recovery	1			\$331,818	
2	Jan-21	\$1,631,469	\$1,718,234	(\$86,765)	\$245,053	
3	Feb-21	\$1,087,797	\$1,674,307	(\$586,510)	(\$341,457)	
4	Mar-21	\$848,749	\$969,990	(\$121,241)	(\$462,698)	
5	Apr-21	\$841,794	\$733,402	\$108,392	(\$354,307)	
6	May-21	\$869,241	\$888,979	(\$19,738)	(\$374,045)	
7	Jun-21	\$1,521,744	\$971,686	\$550,058	\$176,014	
Post	Jul-21	\$1,481,771	\$1,491,142	(\$9,371)	\$166,643	
Review	Aug-21	\$1,408,331	\$1,490,176	(\$81,845)	\$84,797	
	Less Adjustment for Order amounts re				701,101	
		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	(\$236,163)	\$0		(\$236,163)	
8b	Tab "B - 05-31-20" Recovery	\$327,324	\$0 \$0		\$327,324	
8c	Tab "C - 11-30-20" Recovery	(\$422,980)	\$0 \$0			
	Tab C - 11-30-20 Recovery	( , , ,	7.7		(\$422,980)	
8d		10	otal Order amounts ren	naining - Over/(Under):	(\$331,818)	
	IO	10	1		(0455,005)	
9	Cumulative six month (Over)/Under-Re	ecovery [Cumulative ne	et of remaining Case ai	nortizations (Ln 7&8d)j	(\$155,805)	
40	Is a at t	41 \			(005,007)	
10	Monthly recovery (per month for six mo	ontns)			(\$25,967)	
	In 1977					
	Reconciliation:					
ļ ,.				<b>.</b>	***	
11	Previous (Over)/Under-Recovery Rem	•			\$331,818	
12	Previous (Over)/Under-Recovery Rem	aining to be Amortized,	, ending of Review Per	iod	(\$331,818)	
13	Total Amortization during Review Period	od			\$0	
14	(Over)/Under-Recovery from Column 5	(\$155,805)				
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7) (\$155,8					
16	Difference				\$0	

	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

### Blue Grass - Calculation of (Over)/Under Recovery

			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 Rem	, ,				
1a	From Tab "A - 11-30-19" (Over)/Under-Recovery					
1b	From Tab "B - 05-31-20" (Over)/Under				(\$327,324)	
1c	From Tab "C - 11-30-20" (Over)/Under	-Recovery			\$422,980	
1d	From Tab "D - 05-31-21" (Over)/Under	(\$155,805)				
1e	Total Previous (Over)/Under-Recovery	\$176,014				
2	Jul-21	\$1,481,771	\$1,491,142	(\$9,371)	\$166,643	
3	Aug-21	\$1,408,331	\$1,490,176	(\$81,845)	\$84,797	
4	Sep-21	\$1,045,900	\$1,326,374	(\$280,474)	(\$195,677)	
5	Oct-21	\$951,689	\$1,028,755	(\$77,066)	(\$272,744)	
6	Nov-21	\$1,736,201	\$1,030,635	\$705,566	\$432,823	
7	Dec-21	\$1,830,352	\$1,472,980	\$357,372	\$790,195	
Post	Jan-22	\$1,526,789	\$1,838,185	(\$311,396)	\$478,799	
Review	Feb-22	\$1,237,755	\$1,628,019	(\$390,264)	\$88,535	
1.01.011	Less Adjustment for Order amounts re				400,000	
		g				
		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	(\$236,163)	\$0		(\$236,163)	
8b	Tab "B - 05-31-20" Recovery	\$327,324	\$0		\$327,324	
8c	Tab "C - 11-30-20" Recovery	(\$422,980)	\$0		(\$422,980)	
8d	Tab "D - 05-31-21" Recovery	\$155,805	\$0		\$155,805	
8e	Tab B 60 01 21 Hodevery			naining - Over/(Under):	(\$176,014)	
			otal Oraol amounto for	naming Over/(Onder).	(ψ170,011)	
9	Cumulative six month (Over)/Under-Re	covery [Cumulative ne	et of remaining Case a	mortizations (Ln 7&8e)]	\$614,182	
	Carriada vo dix monar (Ovor)/Ondor ra	octory [Camalatto ne	A or romaining odoo di	mortizationo (En 7 accy)	φοτί, τοΣ	
10	Monthly recovery (per month for six mo	onths)			\$102,364	
	[e.a., receivery (per memarical essential	,,,,,,,			ψ.02,00.	
	Reconciliation:					
11	Previous (Over)/Under-Recovery Rem	aining to be Amortized	beginning of Review	Period	\$176.014	
12	Previous (Over)/Under-Recovery Rem	•			(\$176,014)	
		ag to 50 /o	, changer terrent is		(4.7.6,6.1.)	
13	Total Amortization during Review Period					
	Total Alloruzation during Neview Fellod					
14	(Over)/Under-Recovery from Column 5, Line 9					
1-7	(Over)/Under-Recovery from Column 5, Line 9					
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7) \$614,182					
13	Cost   Otal Monthly (Over)/Onder-Net	overy for Review Fell	od (Column 4, Lines 2	unu 1 j	ΨΟ 1-7, 102	
16	Difference				\$0	
'	25.31100				ΨΟ	

 Dotain, Ociainin o, Einio o.				
	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

Response to Commission's Request No. 7

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### Request No. 7:

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 of any over- or under-recovery will have on the average residential customer's monthly bill for the requested recovery period.

#### Response:

Please see EKPC's response to Request No. 2 of the Commission Staff's First Request for information dated June 3, 2022 for the calculation of the review period's over or under recovery.

	Residential	Residential	Average
	<u>KWH</u>	No. of Consumers	<u>KWH</u>
Dec-20	98,051,557	57,472	1,706
Jan-21	101,920,688	57,432	1,775
Feb-21	104,768,313	57,439	1,824
Mar-21	62,872,963	57,653	1,091
Apr-21	53,995,656	57,622	937
May-21	53,175,803	57,698	922
Jun-21	65,225,321	57,976	1,125
Jul-21	73,962,851	57,957	1,276
Aug-21	74,555,627	58,902	1,266
Sep-21	55,469,117	58,271	952
Oct-21	50,365,930	58,172	866
Nov-21	72,633,058	58,251	1,247
•	866,996,884	694,845	1,248
•			

WITNESS: Lauren Logan

Response to Commission's Request No. 7

Appendix B
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# Test Month-November 2021 Monthly over recovery of Actual Average Bill Recovery Period of Six Months

Average KWH usage 1,248 KWH		Average KWH usage 1,248 KWH	
Energy	\$ 105.04	Energy	\$ 105.04
Customer Charge	17.10	Customer Charge	17.10
Fuel Adj @ (.00227)	(2.83)	Fuel Adj @ (.00227)	(2.83)
Environmental Surcharge @ 14.69%	17.53	Environmental Surcharge @ 16.16%	19.28
School Tax @ 3.0%	 4.11	School Tax @ 3.0%	 4.16
TOTAL BILL AMOUNT	\$ 140.95	TOTAL BILL AMOUNT	\$ 142.75

A difference of \$1.80 increase per month would result in average residential monthly bill.

WITNESS: Lauren Logan

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

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	EKPC 12-month	s Blue Grass	Amortization	Cooperative	Cooperative	On-Peak	Blue Grass	12-months	Cooperative
				Monthly	Revenue	Monthly	Ended Average	Revenue	of	Net Revenue	Total	Retail	Net Monthly	ended	Pass
Surcharge				Revenues from	Adjustment	Sales	Monthly Revenu	Requirement	(Over)/Under	er Revenue Monthly Re		Revenue	Retail	Avg. Retail	Through
Factor				Sales to		to	from Sales to		Recovery	Requirement	Revenues	Adjustment	Revenues	Revenues,	Mechanism
Expense	EKPC	EKPC	EKPC	Blue Grass		Blue Grass	Blue Grass		(*)					Net	Factor
Month	CESF %	BESF %	MESF %												
			Col. (1) - Col. (2)			Col. (4) - Col. (5)		Col (3) x Col (7)		Col (8) + Col (9)			Col. (11) - Col. (12)		Col (10) / Col (14)
Jun-20	23.36%	0.00%	23.36%	\$ 5,449,395		\$ 5,449,395	\$ 6,104,27	2 \$ 1,425,958	\$ (16,642)	\$ 1,409,316	\$ 7,614,643		\$ 7,614,643	\$ 8,892,829	15.74%
Jul-20	22.37%	0.00%	22.37%	\$ 6,608,379		\$ 6,608,379	\$ 6,076,05	4 \$ 1,359,213	\$ (16,642)	\$ 1,342,571	\$ 8,421,941		\$ 8,421,941	\$ 8,831,802	15.10%
Aug-20	16.03%	0.00%	16.03%	\$ 6,242,284		\$ 6,242,284	\$ 6,032,38	9 \$ 966,992	\$ (16,642)	\$ 950,350	\$ 9,051,938		\$ 9,051,938	\$ 8,772,835	10.76%
Sep-20	17.43%	0.00%	17.43%	\$ 5,250,570		\$ 5,250,570	\$ 5,953,47	3 \$ 1,037,690	\$ (16,641)	\$ 1,021,049	\$ 8,801,789		\$ 8,801,789	\$ 8,725,165	11.64%
Oct-20	20.85%	0.00%	20.85%	\$ 4,447,274		\$ 4,447,274	\$ 5,888,42	0 \$ 1,227,736	\$ -	\$ 1,227,736	\$ 7,185,616		\$ 7,185,616	\$ 8,620,968	14.07%
Nov-20	23.61%	0.00%	23.61%	\$ 5,346,313		\$ 5,346,313	\$ 5,782,44	3 \$ 1,365,236	\$ -	\$ 1,365,236	\$ 7,571,782		\$ 7,571,782	\$ 8,559,425	15.84%
Dec-20	20.88%	0.00%	20.88%	\$ 7,450,319		\$ 7,450,319	\$ 5,767,31	5 \$ 1,204,215	\$ -	\$ 1,204,215	\$ 8,740,169		\$ 8,740,169	\$ 8,483,667	14.07%
Jan-21	14.00%	0.00%	14.00%	\$ 7,813,555		\$ 7,813,555	\$ 5,814,33	3 \$ 814,007	\$ -	\$ 814,007	\$ 10,850,190		\$ 10,850,190	\$ 8,599,251	9.59%
Feb-21	13.21%	0.00%	13.21%	\$ 7,769,966		\$ 7,769,966	\$ 5,901,10	5 \$ 779,536	\$ -	\$ 779,536	\$ 11,899,802		\$ 11,899,802	\$ 8,699,300	9.07%
Mar-21	16.29%	0.00%	16.29%	\$ 6,425,052		\$ 6,425,052	\$ 5,998,84	2 \$ 977,211	\$ -	\$ 977,211	\$ 10,114,673		\$ 10,114,673	\$ 8,756,885	11.23%
Apr-21	17.88%	0.00%	17.88%	\$ 5,167,560		\$ 5,167,560	\$ 6,046,49	5 \$ 1,081,113	\$ -	\$ 1,081,113	\$ 8,085,861		\$ 8,085,861	\$ 8,783,620	12.35%
May-21	25.51%	0.00%	25.51%	\$ 4,861,509		\$ 4,861,509	\$ 6,069,34	3 \$ 1,548,291	\$ -	\$ 1,548,291	\$ 7,916,099		\$ 7,916,099	\$ 8,854,542	17.63%
Jun-21	23.02%	0.00%	23.02%	\$ 5,965,287		\$ 5,965,287	\$ 6,112,33	9 \$ 1,407,060	\$ -	\$ 1,407,060	\$ 7,867,853		\$ 7,867,853	\$ 8,875,643	15.89%
Jul-21	20.99%	0.00%	20.99%	\$ 6,436,886		\$ 6,436,886	\$ 6,098,04	3 \$ 1,279,980	\$ -	\$ 1,279,980	\$ 8,458,052		\$ 8,458,052	\$ 8,878,652	14.42%
Aug-21	18.92%	0.00%	18.92%	\$ 6,709,535		\$ 6,709,535	\$ 6,136,98	5 \$ 1,161,118	\$ -	\$ 1,161,118	\$ 9,378,119		\$ 9,378,119	\$ 8,905,834	13.08%
Sep-21	17.77%	0.00%	17.77%	\$ 5,528,010		\$ 5,528,010	\$ 6,160,10	5 \$ 1,094,651	\$ -	\$ 1,094,651	\$ 9,198,161		\$ 9,198,161	\$ 8,938,865	12.29%
Oct-21	21.18%	0.00%	21.18%	\$ 5,355,610		\$ 5,355,610	\$ 6,235,80	0 \$ 1,320,742	\$ -	\$ 1,320,742	\$ 7,865,101		\$ 7,865,101	\$ 8,995,488	14.78%
Nov-21	20.42%	0.00%	20.42%	\$ 8,197,364		\$ 8,197,364	\$ 6,473,38	3 \$ 1,321,866	\$ -	\$ 1,321,866	\$ 8,386,046		\$ 8,386,046	\$ 9,063,344	14.69%
Dec-21	13.88%	0.00%	13.88%	\$ 8,963,546		\$ 8,963,546	\$ 6,599,49	916,009	\$ -	\$ 916,009	\$ 9,966,136		\$ 9,966,136	\$ 9,165,508	10.11%
Jan-22	13.64%	0.00%	13.64%	\$ 10,999,944		\$ 10,999,944	\$ 6,865,02	2 \$ 936,389	\$ -	\$ 936,389	\$ 12,513,158		\$ 12,513,158	\$ 9,304,088	10.22%
Feb-22	10.49%	0.00%	10.49%	\$ 9,074,429		\$ 9,074,429	\$ 6,973,72	3 \$ 731,544	\$ -	\$ 731,544	\$ 16,102,973		\$ 16,102,973	\$ 9,654,353	7.86%
Mar-22	15.38%	0.00%	15.38%	\$ 7,930,328		\$ 7,930,328	\$ 7,099,16	7 \$ 1,091,852	\$ -	\$ 1,091,852	\$ 10,813,776		\$ 10,813,776	\$ 9,712,611	11.31%
Apr-22	16.33%	0.00%	16.33%	\$ 6,584,800		\$ 6,584,800	\$ 7,217,27	1 \$ 1,178,580	\$ -	\$ 1,178,580	\$ 10,258,738		\$ 10,258,738	\$ 9,893,684	12.13%
May-22	18.36%	0.00%	18.36%	\$ 6,832,447		\$ 6,832,447	\$ 7,381,51	5 \$ 1,355,246	\$ -	\$ 1,355,246	\$ 8,406,015		\$ 8,406,015	\$ 9,934,511	13.70%

#### Notes:

Blue Grass 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.

				Buy Thru	
Column 4 - EKPC Rev	enues	DLC Rev	Subtot Rev	Charges (*)	Net Revenue
Total Revenue	7,995,813	(8,625)	7,987,188	39,000	7,948,188
Surcharge	(1,116,952)	1,211	(1,115,741)		(1,115,741)
Net Revenue	6,878,861	(7,414)	6,871,447	39,000	6,832,447

Note (\*)

For PGW - Exclude Buy-thru charge, per BGEC/PGW contract dated 7/1/2013

Appendix B Item 7 Page 4 of 4 Six Month Recovery

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

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	EKP	C 12-months	Blue Grass	Ar	nortization	Cooperative	Cooperative	On-Peak		Blue Grass		12-months	Cooperative
				Monthly	Revenue	Monthly	End	led Average	Revenue		of	Net Revenue	Total	Retail		Net Monthly		ended	Pass
Surcharge				Revenues from	Adjustment	Sales	1	thly Revenue	Requirement	(0	ver)/Under	Revenue	Monthly Retail	Revenue		Retail		Avg. Retail	Through
Factor				Sales to		to		m Sales to		F	Recovery	Requirement	Revenues	Adjustment		Revenues		Revenues,	Mechanism
Expense	EKPC	EKPC	EKPC	Blue Grass		Blue Grass	B	lue Grass			(*)							Net	Factor
Month	CESF %	BESF %	MESF %												<b>.</b>				
			Col. (1) - Col. (2)			Col. (4) - Col. (5)			Col (3) x Col (7)			Col (8) + Col (9)			Col	I. (11) - Col. (12)			Col (10) / Col (14)
Jun-20	23.36%	0.00%	23.36%	\$ 5.449.395		\$ 5,449,395	\$	6.104.272	\$ 1,425,958	\$	(16 642)	\$ 1.409.316	\$ 7.614.643		Ś	7,614,643	¢	8,892,829	15.74%
Jul-20	22.37%	0.00%	22.37%	, .,		\$ 6,608,379		-, - ,	\$ 1,359,213	\$	( -,- ,	\$ 1,342,571	\$ 8.421.941		¢	8,421,941		8,831,802	15.10%
Aug-20	16.03%	0.00%	16.03%	,		\$ 6,242,284		.,,	\$ 966.992	\$	(16,642)		\$ 9,051,938		خ	9,051,938		8,772,835	10.76%
Sep-20	17.43%	0.00%	17.43%			\$ 5,250,570		5,953,473		\$	,	\$ 1,021,049	\$ 8,801,789		¢	8,801,789		8,725,165	11.64%
Oct-20	20.85%	0.00%	20.85%			\$ 4,447,274			\$ 1,227,736		(10,041)	\$ 1,021,043	\$ 7.185.616		خ	7,185,616		8,620,968	14.07%
Nov-20	23.61%	0.00%	23.61%			\$ 5,346,313		5,782,448			-	\$ 1,365,236	\$ 7,103,010		ċ	7,183,010		8,559,425	15.84%
Dec-20	20.88%	0.00%	20.88%			\$ 7,450,319		5,767,315			-	\$ 1,303,230	\$ 8,740,169		ڊ خ	8,740,169		8,483,667	14.07%
Jan-21	14.00%	0.00%	14.00%			\$ 7,430,319		5,814,333			-	\$ 814.007	\$ 10,850,190		ç	10,850,190		8,599,251	9.59%
Feb-21	13.21%	0.00%	13.21%			\$ 7,613,333		5,614,333			-	\$ 779.536	\$ 10,830,190		ç			, ,	9.07%
				, , , , , , , , , , , , , , , , , , , ,				- , ,			-		. ,,		<b>ب</b>	11,899,802		8,699,300	
Mar-21	16.29%	0.00%	16.29%	, .,		\$ 6,425,052		5,998,842			-	\$ 977,211	\$ 10,114,673		\$	10,114,673		8,756,885	11.23%
Apr-21	17.88%	0.00%	17.88%	, . ,		\$ 5,167,560		6,046,496			-	\$ 1,081,113	\$ 8,085,861		\$	8,085,861		8,783,620	12.35%
May-21	25.51%	0.00%	25.51%			\$ 4,861,509		6,069,348			-	\$ 1,548,291	\$ 7,916,099		\$	7,916,099		8,854,542	17.63%
Jun-21	23.02%	0.00%	23.02%			\$ 5,965,287			\$ 1,407,060		-	\$ 1,407,060	\$ 7,867,853		\$	7,867,853		8,875,643	15.89%
Jul-21	20.99%	0.00%	20.99%	,		\$ 6,436,886		-,	\$ 1,279,980		-	\$ 1,279,980	\$ 8,458,052		\$	8,458,052		8,878,652	14.42%
Aug-21	18.92%	0.00%	18.92%			\$ 6,709,535			\$ 1,161,118		-		\$ 9,378,119		\$	9,378,119		8,905,834	13.08%
Sep-21	17.77%	0.00%	17.77%	,,.		\$ 5,528,010		.,,	\$ 1,094,651		-	\$ 1,094,651	\$ 9,198,161		Ş	9,198,161	- 1	8,938,865	12.29%
Oct-21	21.18%	0.00%	21.18%			\$ 5,355,610			\$ 1,320,742	_		\$ 1,320,742			\$	7,865,101	\$	8,995,488	14.78%
Nov-21	20.42%	0.00%	20.42%			\$ 8,197,364	\$		\$ 1,321,866	\$	131,699	\$ 1,453,565	\$ 8,386,046		\$	8,386,046	\$	9,063,344	16.16%
Dec-21	13.88%	0.00%	13.88%	,		\$ 8,963,546		6,599,490			-	\$ 916,009	\$ 9,966,136		\$	9,966,136		9,165,508	10.11%
Jan-22	13.64%	0.00%	13.64%			\$ 10,999,944		6,865,022		\$	-	\$ 936,389	\$ 12,513,158		\$	12,513,158		9,304,088	10.22%
Feb-22	10.49%	0.00%	10.49%			\$ 9,074,429		6,973,728		\$	-	\$ 731,544	\$ 16,102,973		\$	16,102,973		9,654,353	7.86%
Mar-22	15.38%	0.00%	15.38%			\$ 7,930,328			\$ 1,091,852		-		\$ 10,813,776		\$	10,813,776		9,712,611	11.31%
Apr-22	16.33%	0.00%	16.33%	\$ 6,584,800		\$ 6,584,800	\$	7,217,271	\$ 1,178,580	\$	-	\$ 1,178,580	\$ 10,258,738		\$	10,258,738	\$	9,893,684	12.13%
May-22	18.36%	0.00%	18.36%	\$ 6,832,447		\$ 6,832,447	\$	7,381,516	\$ 1,355,246	\$	-	\$ 1,355,246	\$ 8,406,015		\$	8,406,015	\$	9,934,511	13.70%

#### Notes:

Blue Grass 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.

			Buy Thru						
Column 4 - EKPC Rev	enues	DLC Rev	Subtot Rev	Charges (*)	Net Revenue				
Total Revenue	7,995,813	(8,625)	7,987,188	39,000	7,948,188				
Surcharge	(1,116,952)	1,211	(1,115,741)		(1,115,741)				
Net Revenue	6,878,861	(7,414)	6,871,447	39,000	6,832,447				

Note (\*)

For PGW - Exclude Buy-thru charge, per BGEC/PGW contract dated 7/1/2013

Blue Grass Energy
PSC Case No. 2022-00141
Response to Commission Staff's
First Request for Information

Appendix B Item 8 Page 1 of 1

### Request No. 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 overor 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 EKPC's response to Request No. 8 of the Commission Staff's First Request for Information dated June 3, 2022.

Witness: Lauren Logan

### **CERTIFICATION**

Lauren Logan, Manager of Accounting for Blue Grass Energy Cooperative Corporation, being duly sworn, states as follows with regards to the Responses filed by Blue Grass Energy Cooperative Corporation in the Case No. 2022-00141, now pending before the Public Service Commission of the Commonwealth of Kentucky:

- 1. That she is the person supervising the preparation of the responses on behalf of Blue Grass Energy Cooperative Corporation.
- 2. That the responses are true and accurate to the best of her knowledge and belief.

Lauren Logan

Subscribed and sworn to before me the affiant, Lauren Logan, this 22

My commission expires Vane 21,

Notary Public, State of Kentucky at Large