### COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED

AUG 2 2 2014

In the Matter of:

PUBLIC SERVICE COMMISSION

AN EXAMINATION BY THE PUBLIC SERVICE	)	
COMMISSION OF THE ENVIRONMENTAL	)	
SURCHARGE MECHANISM OF EAST KENTUCKY		CASE NO.
POWER COOPERATIVE, INC. FOR THE SIX-MONTH	)	2014-00051
BILLING PERIOD ENDING DECEMBER 31, 2013	)	
AND THE PASS-THROUGH MECHANISM FOR ITS	)	
SIXTEEN MEMBER DISTRIBUTION COOPERATIVES	ĺ	

### RESPONSE OF GRAYSON RURAL ELECTRIC COOPERATIVE CORPORATION (GRECC) TO THE THIRD REQUEST FOR INFORMATION SERVED BY COMMISSION STAFF

Comes now Grayson Rural Electric Cooperative Corporation (GRECC) and herewith submits its response to the Third Request for Information served by Commission Staff on August 7, 2014.

The Response is executed and sworn to by Don M. Combs, Manager of Finance and Administration, and is responsive to Items 6-13 wherein the question was addressed to "all member cooperatives".

RESPECTFULLY SUBMITTED,

W. JEFFREY, SCOTT, P.S.C.

BY:

ATTORNEY HOR GRECO

311 WEST MAIN STREE

P.O. BOX 608

GRAYSON, KY 41143

(606) 474-5194

I hereby certify that the original, plus five (5) copies, of the Response of GRECC was filed with the Public Service Commission with a copy served upon all parties of record.

Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, KY 40602-0615

Mr. Allen Anderson President and CEO South Kentucky RECC 925-929 N. Main Street P.O. Box 910 Somerset, KY 42502-0910

Mr. Anthony S. Campbell
President & CEO
East Kentucky Power Cooperative, Inc.
4775 Lexington Road
P.O. Box 707
Winchester, KY 40392-0707

Mr. Paul G. Embs President & CEO Clark Energy Cooperative, Inc. 2640 Ironworks Road P.O. Box 748 Winchester, KY 40392-0748

Mr. David Estepp President & General Manager Big Sandy R.E.C.C. 504 11<sup>th</sup> Street Paintsville, KY 41240-1422

Mr. Ted Hampton Manager Cumberland Valley Electric, Inc. Highway 25E P.O. Box 440 Gray, KY 40734 Mr. Larry Hicks
President & CEO
Salt River Electric Cooperative Corp.
111 West Brashear Avenue
P.O. Box 609
Bardstown, KY 40004

Mr. Kerry K. Howard CEO Licking Valley R.E.C.C. P.O. Box 605 271 Main Street West Liberty, KY 41472

Mr. James L. Jacobus
President & CEO
Inter-County Energy Cooperative Corporation
1009 Hustonville Road
P.O. Box 87
Danville, KY 40423-0087

Ms. Debbie J. Martin
President & CEO
Shelby Energy Cooperative, Inc.
620 Old Finchville Road
Shelbyville, KY 40065

Mr. Michael L. Miller President & CEO Nolin R.E.C.C. 411 Ring Road Elizabethtown, KY 42701-6767

Mr. Barry L. Myers Manager Taylor County R.E.C.C. 625 West Main Street P.O. Box 100 Campbellsville, KY 42719

Mr. Christopher S. Perry
President & CEO
Fleming-Mason Energy Cooperative, Inc.
1449 Elizaville Road
P.O. Box 328
Flemingsburg, KY 41041

Mr. Bill T. Prather
President & CEO
Farmers R.E.C.C.
504 South Broadway
P.O. Box 1298
Glasgow, KY 42141-1298

Mr. Donald Smothers
Blue Grass Energy Cooperative Corp.
1201 Lexington Road
P.O. Box 990
Nicholasville, KY 40340-0990

Mr. Mark Stallons
President & CEO
Owen Electric Cooperative, Inc.
8205 Highway 127 North
P.O. Box 400
Owenton, KY 40359

Ms. Carol Wright
President & CEO
Jackson Energy Cooperative Corporation
115 Jackson Energy Lane
McKee, KY 40447

Hon. David Samford Goss-Samford, PLLC 2365 Harrodsburg Road Suite B325 Lexington, KY 40504

This day of August 2014

ATTORNEY FOR GRECC

The undersigned, Don M. Combs, as Manager of Finance and Accounting of Grayson Rural Electric, being first duly sworn, states that the responses herein supplied in Case No. 2014-00051, 3rd Request for Information requested by Commission Staff, dated August 7, 2014, are true to the best of my knowledge and belief formed after reasonable inquiry.

Dated: August 21, 2014

Grayson Rural Electric

Ву:\_\_\_\_\_

Don M. Combs

Manager of Finance and Acct.

Subscribed, sworn to, and acknowledged before me by Don M. Combs, as Manager of Finance and Acct. for Grayson Rural Electric on behalf of said Corporation this 21st day of August, 2014.

My Commission expires 9th day of January, 2015.
Witness my hand and official seal this

Mousland a. Marker
Notary Public in and for State mt large Co., KY.

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Grayson Rural Electric 2014-00051 Item 6 Page 1 of 1

Witness: Don M. Combs

### Commission Staff's Third Request for Information To East Kentucky Power Cooperative Inc.'s Sixteen Member Distribution Cooperatives

- 6. Refer to each member cooperative's July 31, 2013 monthly pass through filing.
- a. Provide the numerator used in the calculation of the respective member cooperative's pass through mechanism factor, along with the expense month with which the numerator is associated.

#### Response:

\$224,813 - July 2013

b. Provide the denominator used in the calculation of the respective member cooperative's pass through mechanism factor, along with the calculations and the month supporting the calculations of the denominator.

#### Response:

\$1,428,671 - Grayson's 12 month average expense, ending July 2013.

c. Provide the month's revenue (amount and month of the year) each member cooperatives pass-through mechanism factor for July 2013 is applied to in arriving at the monthly environmental surcharge revenues recovered.

#### Response:

\$2,211,397 (August) revenue applied to pass through factor

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Grayson Rural Electric
2014-00051
Item 7
Page 1 of 1
Witness: Don M. Combs

## Commission Staff's Third Request for Information To East Kentucky Power Cooperative Inc.'s Sixteen Member Distribution Cooperatives

- 7. For the month of July 2005, provide the following:
- a. Identify the month in which the member cooperative's revenue requirement was used, along with the months in which the member cooperative's 12-month-ended average retail revenue was used in calculating the pass-through mechanism factor.

#### Response:

May 2005

b. Identify the member cooperative's month revenues (amount and month of the year) the pass-through mechanism factor was applied to arrive at the member cooperative's monthly environmental surcharge revenues.

#### Response:

\$1,605,525.05 (June 2005)

c. Identify the member cooperatives month revenues (amount and month of the year) and the member cooperative's month expense (amount and month of year) used in calculating any over /under recovery, along with the month the over/under recovery is reflected, in the member cooperative's response to the Information Request of Commission Staff following the June 18, 2014 Informal conference, Item 2.

#### Response:

Expense: \$ 70,327 Revenue: \$ 70,003



Grayson Rural Electric 2014-00051 Item 8 Page 1 of 1

Witness: Don M. Combs

# Commission Staff's Third Request for Information To East Kentucky Power Cooperative Inc.'s Sixteen Member Distribution Cooperatives

- 8. For the month of December 2013, provide the following:
- a. Identify the month in which the member cooperative's revenue requirement was used, along with the months in which the member cooperative's 12-month –ended average retail revenue was used in calculating the pass-through mechanism factor.

#### Response:

December 2013

b. Provide the member cooperative's month revenues the pass through mechanism factor was applied to arrive at the member's cooperative's monthly surcharge revenues

#### **Response:**

\$3,479,636

c. Provide the member cooperative's month revenue and the member cooperative's month expense used in calculating any over/under recovery, along with the month the over-or under recovery is reflected in the member cooperative's response to Staff's IC Information request, Item 2.

#### Response:

Expense:

\$297,351 (December 2013)

Revenue:

\$337,194 (December 2013)

d. If there was a change in the calculations between Item No. 8 © and Item No. 7©, fully explain the reason for the change and provide any Commission supporting documentation for the change.

#### Response:

No Change

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Grayson Rural Electric 2014-00051 Item 9 Page 1 of 1 Witness: Don M. Combs

Commission Staff's Third Request for Information
To East Kentucky Power Cooperative Inc.'s
Sixteen Member Distribution Cooperatives

9. In a month in which there is an amortization of an over-under recovery amount applied in the calculation of the pass-through mechanism factor, do the member cooperatives agree that the pass through factor is a net factor, and the net factors a combination of the pass-through factor that is attributed to the member cooperative's revenue requirement divided by the 12 –month ended average retail revenues and the member cooperative's amortization of any over-or under –recovery amount also divided by the 12-months-ended average retail revenues? If not, explain.

#### Response

Grayson Rural Electric agrees that in a month when there is an amortization of an over- or under-recovery amount applied in the calculation of the pass-through mechanism factor that the pass-through factor is a net factor. However, Grayson Rural Electric does not agree with the description of the calculation of the pass-through factor as stated in the request. As clearly shown on the monthly "Pass Through Mechanism Report" filed for Grayson Rural Electric, the monthly revenue requirement shown in column 8 is combined with the amortization of over- or under-recovery shown in column 9. The net amount is shown in column 10. The net amount in column 10 is divided by the 12-months ended average net retail revenues shown in column 14, producing the pass-through factor shown in column 15. While the approach described in the request essentially produces the same result mathematically, separate pass-through factor components are not calculated for the monthly revenue requirement and the amortization of the over- or under-recovery.

Grayson Rural Electric 2014-00051 Item 10

Page 1 of 3

Witness: Don M. Combs

# <u>Commission Staff's Third Request for Information</u> <u>To East Kentucky Power Cooperative Inc.'s</u> <u>Sixteen Member Distribution Cooperatives</u>

- 10. For each of the member cooperatives, provide the following:
- a. Does each member cooperative have a monthly Fuel Adjustment Clause ("FAC") that contains a prior month over-or under-recovery mechanism in the calculations?

#### Response:

Yes

b. If the answer to 10(a) is yes, does each member cooperative remove the prior month over-or under-recovery amount in calculating the current month's over-or-under-recovery amount?

#### Response:

No.

c. If the answer to 10(b) is no, explain why it is appropriate to remove any over-or under-recovery in the environmental surcharge, but it is not required to remove any over-or under-recovery in the FAG.

#### Response:

It should be noted that the environmental surcharge is established by KRS 278.183 while the FAC is established by 807 KAR 5:056 and neither explicitly address how over- and under-recoveries are to be handled.

Under the FAC for the Member Cooperatives, the over- or under-recovery from the second previous month is incorporated into the calculations of the current FAC. The current FAC is applied to retail customer bills rendered two months later. Thus, there is a four month lag from the inception of an over- or under-recovery until it is refunded or collected on the retail customers' bill. Each month the retail customers' bill will include a single month's FAC over- or under-recovery amount. There is no

adjustment to remove any previous month's over- or under-recovery amount in calculating the current month's over- or under-recovery.

Under the environmental surcharge, the over- or under-recovery is determined during the periodic six-month and two-year surcharge review cases. Under normal circumstances, the over- or under-recovery determined during a surcharge review case will cover six months of surcharge operation and the amortization period of the over- or under-recovery has been six months. While the amortization results in an equal dollar amount being included in the retail customers' bills during the amortization period, rather than an amount that reflects month to month changes in sales volumes, it is essentially the same approach as the FAC. Each month during the amortization period will reflect a single month's surcharge over- or under-recovery amount. There have been no adjustments to remove any previous month's over- or under-recovery amount when calculating the current month's over- or under-recovery.

However, the processing of Case Nos. 2012-00486 and 2013-00140 were not normal circumstances. Case No. 2012-00486 reviewed the last six months of a two-year review period and two subsequent six-month review periods, for a total of 18 months of surcharge operations. The case was opened on November 16, 2012 and the Commission's final Order was dated August 2, 2013. Although the review period covered 18 months of surcharge operations, the over- and under-recoveries determined for the Member Cooperatives were amortized over six months. The first month of the amortization of the over- and under-recoveries was reflected in the Member Cooperatives' surcharge pass-through factors filed with the Commission on August 20, 2013. Case No. 2013-00140 covered a single six-month review period. This case was opened on May 14, 2013 and the Commission's final Order was dated September 17, 2013. The over- and under-recoveries determined for the Member Cooperatives were amortized over six months. The first month of the amortization of the over- and under-recoveries was reflected in the Member Cooperatives' surcharge pass-through factors filed with the Commission on September 20, 2013. Because of the number of review periods included in the two cases and the overlapping of the amortization periods for these two cases, over- and under-recoveries resulting from 24 months of surcharge operations were amortized over a total of seven months. Thus, the normal situation where six months of surcharge operations are reflected in six months of over- or under- recovery amortization no longer was in force. Without some adjustment to remove the effects

Witness: Don M. Combs

of amortizing over- or under-recoveries resulting from 24 months of surcharge operations over seven months, subsequent surcharge review over- and under-recovery calculations will be skewed.

Absent the results of the surcharge reviews in Case Nos. 2012-00486 and 2013-00140, there would be no need to propose a different treatment of over- or under-recovery in the environmental surcharge compared to the FAC treatment of over- or under-recovery.

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Grayson Rural Electric 2014-00051 Item 11 Page 1 of 3

Witness: Don M. Combs

# Commission Staff's Third Request for Information To East Kentucky Power Cooperative Inc.'s Sixteen Member Distribution Cooperatives

- 11. For each of the member cooperatives, provide the following:
- a. Provide the schedules which support the amount of both the environmental surcharge revenues and the environmental surcharge expenses removed from their cost of service on Schedule S for each of their rate schedule filings which cover the period July 2005 through December 2013.

#### **Response:**

Schedule S for Case No.2008-00254 and 2012-00426 are attached.

b. Provide an analysis comparing the monthly amounts in 11(a) above with the same monthly amounts the member cooperatives provided in their response to Staff's IC Information Request. Item No. 2.

#### Response:

No monthly amounts are available

c. If there is a difference in the monthly revenue and/or expense amounts in the response to 11(b), provide a complete explanation of the reasons for the difference.

#### Response:

Not able to determine

### Grayson Rural Electric Case No. 2008-00254 Statement of Operations, Adjusted

Exhibit S page 2 of 4 Witness: Alan Zumstein

	Actual	Normalized	Normalized	Proposed	Proposed	EKPC	After EKPC
	Test Year	<u>Adjustments</u>	<u>Test Year</u>	Increase	<u>Test Year</u>	2008-00409	<u>2008-00409</u>
Operating Revenues:						·	
Base rates	21,683,854	309,538	21,993,392	3,161,265	25,154,657	1,499,001	26,653,658
Fuel and surcharge	2,645,617	(2,645,617)	. 0		0		0
Other electric revenue	789,379	13,145	802,524		802,524		802,524
	25,118,850	(2,322,934)	22,795,916	3,161,265	25,957,181	1,499,001	27,456,182
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Operating Expenses:							
Cost of power:							
Base rates	14,298,913	244,392	14,543,305		14,543,305	1,499,001	16,042,306
Fuel and surcharge	2,651,814	(2,651,814)	0		0		0
Distribution - operations	1,061,215	49,692	1,110,907		1,110,907		1,110,907
Distribution - maintenance	2,478,718	39,365	2,518,083		2,518,083		2,518,083
Consumer accounts	875,674	28,518	904,192		904,192		904,192
Customer service	194,688	5,910	200,598		200,598		200,598
Sales	34,444	1,448	35,892	•	35,892		35,892
Administrative and general	1,309,225	(67,732)	1,241,493		1,241,493		1,241,493
Total operating expenses	22,904,691	(2,350,221)	20,554,470	0	20,554,470	1,499,001	22,053,471
Depreciation	1,559,510	426,201	1,985,711		1,985,711	i	1,985,711
Taxes - other	26,326	0	26,326		26,326		26,326
Interest on long-term debt	1,446,899	257,075	1,703,974		1,703,974		1,703,974
Interest expense - other	166,228	(95,287)	70,941		70,941		70,941
Other deductions	12,800	(12,800)	0		0	<del></del>	0
Total cost of electric service	26,116,454	(1,775,032)	24,341,422	0	24,341,422	1,499,001	25,840,423
Utility operating margins	(997,604)	(547,902)	(1,545,506)	3,161,265	1,615,759	0	1,615,759
Nonoperating margins, interes	34,810	0	34,810		34,810		34,810
Nonoperating margins, other	(12,185)	0	(12,185)		(12,185)	!	(12,185)
Patronage capital redits	65,590	0	65,590		65,590	·	65,590
Net Margins	(\$909,389)	(\$547,902)	(\$1,457,291)	\$3,161,265	\$1,703,974	\$0	\$1,703,974
TIER	0.37		. 0.14		2.00		2.00

### Grayson Rural Eelctric Cooperative Case No. 2012-00426

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Statement of Operations, Adjusted

Page 3 or 3 Exhibit S

page 2 of 4 Witness: Jim Adkins

5		Actual	Normalized	Normalized	Proposed	Proposed
6		Test Year	Adjustments	Test Year	Increase	Test Year
7		<del></del>			<del></del>	
8	Operating Revenues:	<b>*</b> (1				
9	Base rates	26,132,515	32,442	26,164,957	2,063,535	28,228,492
10	Fuel and surcharge	2,124,407	(2,124,407)	-	, ,	-
11	Other electric revenue	1,043,073	(121,411)	921,662		921,662
12	•			<del></del>	<del></del>	<del></del>
13		29,299,995	(2,213,376)	27,086,619	2,063,535	29,150,154
14	•					
15	Operating Expenses:					
16	Cost of power:					
17	Base rates	16,754,918	_	16,754,918		16,754,918
18	Fuel and surcharge	2,086,626	(2,086,626)	-		-
19	Distribution - operations	1,145,370	18,900	1,164,270		1,164,270
20	Distribution - maintenance	2,950,336	40,808	2,991,144		2,991,144
21	Consumer accounts	1,057,413	26,289	1,083,702		1,083,702
22	Customer service	216,591	3,940	220,531		220,531
23	Sales	29,527	845	30,372		30,372
٦4	Administrative and general	1,851,689	(53,022)	1,798,667		1,798,667
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26	Total operating expenses	26,092,470	(2,048,866)	24,043,604	-	24,043,604
27						
28	Depreciation	2,944,782	38,090	2,982,872		2,982,872
29	Taxes - other	30,541	-	30,541		30,541
30	Interest on long-term debt	1,030,994	56,437	1,087,431		1,087,431
31	Interest expense - other	111,711	(35,691)	76,020		76,020
32	Other deductions	12,065	(19,002)	(6,937)		(6,937)
33	-			<del></del>		
34	Total cost of electric service	30,222,563	(2,009,032)	28,213,531	-	28,213,531
35	-					
36	Utility operating margins	(922,568)	(204,344)	(1,126,912)	2,063,535	936,623
37						<del></del>
38	Nonoperating margins, interes	29,873	-	29,873		29,873
39	Nonoperating margins, other	(47,666)	•	(47,666)		(47,666)
40	G & T capital credits	1,357,241	(1,357,241)	-		-
41	Patronage capital redits	168,601	-	168,601		168,601
42						
43	Net Margins	585,481	(1,561,585)	(976,104)	2,063,535	1,087,431
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Grayson Rural Electric 2014-00051 Item 12 Page 1 of 5

Witness: Don M. Combs

# <u>Commission Staff's Third Request for Information</u> <u>To East Kentucky Power Cooperative Inc.'s</u> <u>Sixteen Member Distribution Cooperatives</u>

- 12. For each of the member cooperatives, provide the following:
- a. The cumulative over/under recovery for the 24-month period ending December 31, 2013.

Response:

See Page 2 of 5

Accounting	EKPC	Grayson		(over)/under
Period	(power bills)	(billed to mems)	monthly	cumulative
January-12	243,615	239,594	4,021	4,021.00
February-12	184,170	162,305	21,865	25,886.00
March-12	131,654	122,991	8,663	34,549.00
April-12	134,443	139,169	(4,726)	29,823.00
May-12	177,828	182,188	(4,360)	25,463.00
June-12	223,682	250,141	(26,459)	(996.00)
July-12	238,279	222,282	15,997	15,001.00
August-12	197,923	184,291	13,632	28,633.00
September-12	167,705	155,940	11,765	40,398.00
October-12	193,487	229,455	(35,968)	4,430.00
November-12	269,043	265,479	3,564	7,994.00
December-12	301,360	346,437	(45,077)	(37,083.00)
January-13	255,641	267,698	(12,057)	(49,140.00)
February-13	218,798	212,892	5,906	(43,234.00)
March-13	206,664	177,584	29,080	(14,154.00)
April-13	174,900	158,740	16,160	2,006.00
May-13.	175,775	188,114	(12,339)	(10,333.00)
June-13	241,146	259,985	(18,839)	(29,172.00)
July-13	241,843	234,962	6,881	(22,291.00)
August-13	211,525	218,956	(7,431)	(29,722.00)
September-13	182,445	172,401	10,044	(19,678.00)
October-13	166,161	203,924	(37,763)	(57,441.00)
November-13	244,702	295,344	(50,642)	(108,083.00)
December-13	297,351	337,194	(39,843)	(147,926.00)
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: Cumulative (fror	(147,926)			
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Monthly Recove	ry (per month fo	or six months)		(24,654)

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

For the Month Ending February 2014

Grayson RECC 2014-00051 Informal Conference Item 4 Page 1 of 3

	(1)	(2)	(3)	(4)	(5)		(6)		(7)		(8)		(9)	_	(10)	$\Box$	(11)	(12)		(13)	(14)	(15)
				EKPC	On-peak		KPC Net		PC 12-months		Grayson	Am	ortization	-	Grayson	-	Grayson	On-Peak		Grayson	12-months	Grayson ·
				Monthly	Revenue	١ .	Monthly		ded Average		Revenue	l	of	Ne	t Revenue		Total	Retail	١	let Monthly	ended	Pass
Surcharge				Revenues from	Adjustment		Sales		nthly Revenue	Re	equirement		/er)/Under		Revenue		nthly Retail	Revenue		Retail	Avg. Retail	Through
Factor Expense	EKPC	EKPC	EKPC	Sales to Grayson		؍ ا	to	Į į	om Sales to			l R	ecovery	Re	equirement	F	Revenues	Adjustment	'	Revenues	Revenues,	Mechanism
Month	CESF %	BESF %	MESF %	Glayson		\ `	Grayson		Grayson			l	Į.			i				l l	Net	Factor
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Mar-12	12.92%	0.00%	12.92%	\$ 1,221,280		\$	1,221,280	\$	1,385,926	\$	179,062	\$	-	\$	179,062	\$	1,787,650		\$	1,787,650	\$ 2,175,314	8.18%
Apr-12	14.94%	0.00%	14.94%	\$ 1,040,576		\$	1,040,576	\$	1,381,197	\$	206,351	\$	•	\$	206,351	\$	1,702,854		\$	1,702,854	\$ 2,173,210	9.49%
May-12	16.90%	0.00%	16.90%	\$ 1,190,268		\$	1,190,268	\$	1,384,500	\$	233,981	\$	-	\$	233,981	\$	1,920,190		\$	1,920,190	\$ 2,167,291	10.77%
Jun-12	15.55%	0.00%	15.55%	\$ 1,323,562		\$	1,323,562	\$	1,382,858	\$	215,034	\$	-	\$	215,034	\$	2,322,310		\$	2,322,310	\$ 2,171,985	9.92%
Jui-12	14.51%	0.00%	14.51%	\$ 1,532,349		\$	1,532,349	\$	1,377,759	\$	199,913	\$	•	\$	199,913	\$	2,240,582		\$	2,240,582	\$ 2,150,401	9,20%
Aug-12	14.13%	0.00%	14.13%	\$ 1,364,054		\$	1,364,054	\$	1,366,485	\$	193,084	\$	•	\$	193,084	\$	2,003,047		\$	2,003,047	\$ 2,149,380	8,98%
Sep-12	16.23%	0.00%	16.23%	\$ 1,186,878		\$	1,186,878	\$	1,363,159	\$	221,241	\$	-	\$	221,241	\$	1,736,739		\$	1,736,739	\$ 2,144,748	10.29%
Oct-12	17.57%	0.00%	17.57%	\$ 1,192,170		\$	1,192,170	\$	1,360,825	\$	239,097	\$	-	\$	239,097	\$	2,229,863		\$	2,229,863	\$ 2,151,228	11.15%
Nov-12	18.23%	0.00%	18.23%	\$ 1,531,266		\$	1,531,266	\$	1,371,481	\$	250,021	\$	-	\$	250,021	\$	2,380,961		\$	2,380,961	\$ 2,151,532	11,62%
Dec-12	14.61%	0.00%	14.61%	\$ 1,653,104		\$	1,653,104	\$	1,372,770	\$	200,562	\$	-	\$	200,562	\$	2,985,010		\$	2,985,010	\$ 2,168,086	9.32%
Jan-13	13.49%	0.00%	13.49%	\$ 1,749,768		\$	1,749,768	\$	1,375,719	\$	185,584	\$	-	\$	185,584	\$	2,870,638		\$	2,870,638	\$ 2,192,194	8.56%
Feb-13	12.61%	0.00%	12.61%	\$ 1,621,938		\$	1,621,938	\$	1,383,934	\$	174,514	\$	•	\$	174,514	\$	2,486,872		\$	2,486,872	\$ 2,222,226	7.96%
Mar-13	14.37%	0.00%	14.37%	\$ 1,638,898		\$	1,638,898	\$	1,418,736	\$	203,872	\$	•	\$	203,872	\$	2,230,078		\$	2,230,078	\$ 2,259,095	9,17%
Apr-13	14.27%	0.00%	14.27%	\$ 1,217,124		\$	1,217,124	\$	1,433,448	\$	204,553	\$	-	\$	204,553	\$	1,731,363		\$	1,731,363	\$ 2,261,471	9.05%
May-13	17.97%	0.00%	17.97%	\$ 1,231,787		\$	1,231,787	\$	1,436,908	\$	258,212	\$	-	\$	258,212	\$	2,078,566		\$	2,078,566	\$ 2,274,669	11.42%
Jun-13	17.09%	0.00%	17.09%	\$ 1,341,939		\$	1,341,939	\$	1,438,440	\$	245,829	\$	-	\$	245,829	\$	2,277,124		\$	2,277,124	\$ 2,270,904	10.81%
Jui-13	15.77%	0.00%	15.77%	\$ 1,415,122		\$	1,415,122	\$	1,428,671	\$	225,301	\$	(488)	\$	224,813	\$	2,173,370		\$	2,173,370	\$ 2,265,303	9.90%
Aug-13	15.49%	0.00%	15.49%	<b>\$</b> 1,341,311		\$	1,341,311	\$	1,426,775	\$	221,008	\$	(6,503)	\$	214,505	\$	2,211,397		\$	2,211,397	\$ 2,282,665	9.47%
Sep-13	14.93%	0.00%	14.93%	\$ 1,177,821		\$	1,177,821	\$	1,426,021	\$	212,905	\$	(6,503)	\$	206,402	\$	1,820,885		\$	1,820,885	\$ 2,289,677	9.04%
Oct-13	16.69%	0.00%	16.69%	\$ 1,112,940		\$	1,112,940	\$	1,419,418	\$	236,901	\$	(6,503)	\$	230,398	\$	2,256,316		\$	2,256,316	\$ 2,291,882	10.06%
Nov-13	17.43%	0.00%	17.43%	\$ 1,466,165	•	\$	1,466,165	\$	1,413,993	\$	246,459	\$	(6,503)	\$	239,956	\$	2,938,645		\$	2,938,645	\$ 2,338,355	10.47%
Dec-13	14.54%	0.00%	14.54%	\$ 1,705,975	•	\$	1,705,975	\$	1,418,399	\$	206,235	\$	(6,503)	\$	199,732	\$	3,222,913		\$	3,222,913	\$ 2,358,181	8.54%
Jan-14	10.92%	0.00%	10.92%	\$ 2,160,746		\$	2,160,746	\$	1,452,647	\$	158,629	\$	(6,015)	\$	152,614	\$	3,479,636		\$	3,479,636	\$ 2,408,930	6.47%
Feb-14	5.44%	0.00%	5.44%	\$ 1,773,121		\$	1,773,121	\$	1,465,246	\$	79,709	\$	-	\$	79,709		•			•		3.31%

#### Notes:

Grayson 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 Grayson RECC

For the Month Ending February 2014

Grayson RECC 2014-00051 Informal Conference Item 4 Page 2 of 3

	(1)	(2)	(3)	(4)	(5)		(6)		(7)	Ĺ	(8)		(9)		(10)		(11)	(12)		(13)		_(14)	(15)
	1			EKPC ;	On-peak		KPC Net		C 12-months	ı	Grayson	Ar	mortization		Grayson		Grayson	On-Peak		Grayson		12-months	Grayson
	' l		-	Monthly ·	Revenue		Monthly		ded Average		Revenue	۱.,	of		et Revenue	١	Total	Retail	\ \	let Monthly		ended	Pass
Surcharge Factor	į			Revenues from Sales to	Adjustment		Sales to		Monthly Revenue F from Sales to		equirement		lver)/Under Recovery		Revenue equirement			Revenue Adjustment			Avg. Retail Revenues.		Through Mechanism
Expense	EKPC	EKPC	EKPC	Grayson		,	Grayson	""	Grayson			'	Newvery	110	edan ement	'	/avcilues	Adjustiteia	'	Revenues		Net	Factor
Month	CESF %	BESF %	MESF %	•						_		L				_			_		_		
			Col. (1) - Col. (2)			Col	(4) - Col. (5)	Ŀ		Col	(3) x Col (7)			Col	(8) + Col (9)				Col.	(11) - Col. (12)			Cal (10) / Cal (14)
Mar-12	12.92%	0.00%	12.92%			\$	1,221,280		1,385,926	\$	179,062	- 1	-	Ş	•		1,787,650	•	Ş		Ş	2,175,314	8.18%
Apr-12	14.94%	0.00%	14.94%			\$	1,040,576	\$	1,381,197	\$	206,351	-	-	\$	206,351	•	1,702,854		\$	1,702,854	\$	2,173,210	9.49%
May-12	16.90%	0.00%	16.90%			Ş	1,190,268	\$	1,384,500	\$	233,981	- 1	-	\$	233,981		1,920,190		\$		\$	2,167,291	10.77%
Jun-12	15.55%	0.00%	15.55%			\$	1,323,562	\$	1,382,858	Ş	215,034	-	•	\$	215,034		2,322,310		\$	2,322,310	\$	2,171,985	9.92%
Jui-12	14.51%	0.00%	14.51%			\$	1,532,349	\$	1,377,759	\$	199,913	-	-	\$	199,913		2,240,582		\$	2,240,582	1	2,150,401	9.20%
Aug-12	14.13%	0.00%	14.13%			\$	1,364,054	\$	1,366,485	\$	193,084		•	\$	193,084		2,003,047		\$	-,,	\$	2,149,380	8.98%
Sep-12	16.23%	0.00%	16.23%			\$	1,186,878	\$	1,363,159	\$	221,241		-	\$	221,241		1,736,739		\$		\$	2,144,748	10.29%
Oct-12		0.00%	17.57%			\$	1,192,170	\$	1,360,825	\$	239,097	\$	-	\$	239,097	\$	2,229,863		\$	2,229,863	\$	2,151,228	11.15%
Nov-12	18.23%	0.00%	18.23%	\$ 1,531,266		\$	1,531,266	\$	1,371,481	\$	250,021	\$	-	\$	250,021	\$	2,380,961		\$	2,380,961	\$	2,151,532	11.62%
Dec-12	14.61%	0.00%	14.61%	\$ 1,653,104		\$	1,653,104	\$	1,372,770	\$	200,562	\$	•	\$	200,562	\$	2,985,010		\$	2,985,010	\$	2,168,086	9.32%
Jan-13	13.49%	0.00%	13.49%	\$ 1,749,768		\$	1,749,768	\$	1,375,719	\$	185,584	\$	•	\$	185,584	\$	2,870,638		\$	2,870,638	\$	2,192,194	8.56%
Feb-13	12.61%	0.00%	12.61%	\$ 1,621,938		\$	1,621,938	\$	1,383,934	\$	174,514	\$	-	\$	174,514	\$	2,486,872		\$	2,486,872	\$	2,222,226	7.96%
Mar-13	14.37%	0.00%	14.37%	\$ 1,638,898		\$	1,638,898	\$	1,418,736	\$	203,872	\$	-	\$	203,872	\$	2,230,078		\$	2,230,078	\$	2,259,095	9.17%
Apr-13	14.27%	0.00%	14.27%	\$ 1,217,124		\$	1,217,124	\$.	1,433,448	\$	204,553	\$	-	\$	204,553	\$	1,731,363		\$	1,731,363	\$	2,261,471	9.05%
May-13	17.97%	0.00%	17.97%	\$ 1,231,787		\$	1,231,787	\$	1,436,908	\$	258,212	\$	-	\$	258,212	\$	2,078,566		\$	2,078,566	\$	2,274,669	11.42%
Jun-13	17.09%	0.00%	17.09%	\$ 1,341,939		\$	1,341,939	\$	1,438,440	\$	245,829	\$	-	\$	245,829	\$	2,277,124		\$	2,277,124	\$	2,270,904	10.81%
Jul-13	15.77%	0.00%	15.77%	\$ 1,415,122		\$	1,415,122	\$	1,428,671	\$	225,301	\$	(488)	\$	224,813	\$	2,173,370		\$	2,173,370	\$	2,265,303	9.90%
Aug-13	15.49%	0.00%	15.49%	\$ 1,341,311		\$	1,341,311	\$	1,426,775	\$	221,008	\$	(31,157)	\$	189,851	\$	2,211,397		\$	2,211,397	\$	2,282,665	8.38%
Sep-13	14.93%	0.00%	14.93%	\$ 1,177,821		\$	1,177,821	\$	1,426,021	\$	212,905	\$	(31,157)	\$	181,748	\$	1,820,885		\$	1,820,885	\$	2,289,677	7.96%
Oct-13	16.69%	0.00%	16.69%	\$ 1,112,940		\$	1,112,940	\$	1,419,418	\$	236,901	\$	(31,157)	\$	205,744	\$	2,256,316		\$	2,256,316	\$	2,291,882	8.99%
Nov-13	17.43%	0.00%	17.43%	\$ 1,466,165		\$	1,466,165	\$	1,413,993	\$	246,459	\$	(31,157)	\$	215,302	\$	2,938,645		\$	2,938,645	\$	2,338,355	9.39%
Dec-13	14.54%	0.00%	14.54%	\$ 1,705,975		\$	1,705,975	\$	1,418,399	\$	206,235	\$	(31,157)	\$	175,078	\$	3,222,913		\$	3,222,913	\$	2,358,181	7.49%
Jan-14	10.92%	0.00%	10.92%	\$ 2,160,746		\$	2,160,746	\$	1,452,647	\$	158,629	\$	(31,157)	\$	127,472	\$	3,479,636		\$	3,479,636	\$	2,408,930	5.41%
Feb-14	5.44%	0.00%	5.44%	\$ 1,773,121		\$	1,773,121	\$	1,465,246	\$	79,709	\$	-	\$	79,709								3.31%

#### Notes:

Grayson 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.

FASE 4 OF S

Grayson Rural Electric 2014-00051 Item 12 Page 5 of 5

Witness: Don M. Combs

b. If the amount provided in 12(a) above is amortized over a six-month period, provide the bill impact on the average residential customer.

### Response:

### **Impact of Additional Over Recovery**

Actual Over Recovery	Additional Recovery						
Average Residential Usage per Month	1,162	kwh					
Average Monthly Bill							
Customer Charge			\$	15.00		\$	15.00
Kwh Charge @	0.10910		\$	126.77	0.10910	\$	126.77
Fuel Adjustment (January 2014) @	0.001326		\$	1.54	0.001326	\$	1.54
ESC (January 2014)	6.47%		<u>\$</u>	9.27	5.41%	<u>\$</u> _	7.75
Total Bill Amount			<u>\$</u>	<u> 152.59</u>		<u>\$_</u>	151.07
Dollar Impact						\$	(1.52)

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Grayson Rural Electric
2014-00051
Item 13
Page 1 of 1
Witness: Don M. Combs

# Commission Staff's Third Request for Information To East Kentucky Power Cooperative Inc.'s Sixteen Member Distribution Cooperatives



a. Provide the billing cycles and billing dates for each cycle in the month of July 2013.

Response:

Grayson has one cycle (July 21 - August 20) Billed August 28th

b. For each billing cycle in July 2013, provided the environmental surcharge factor that was billed to customers.

Response: 10.81%