# Grayson Rural Electric Cooperative Corporation

109 Bagby Park • Grayson, KY 41143-1292 Telephone 606-474-5136 • 1-800-562-3532 • Fax 606-474-5862



September 29, 2015

Mr. Jeff Derouen Executive Director Kentucky Public Service Commission 211 Sower Boulevard P.O. Box 615 Frankfort, Kentucky 40602-0615

Dear Mr. Derouen:

Re: PSC Case No. 2015-00281

In accordance with the Commission's Order in the above referenced case, dated August 31, 2015, please find enclosed for filing with the Commission the original plus 7 (seven) copies of the responses in the above referenced case.

If you have any questions about this filing, please feel free to contact me.

Very truly yours,

**James Bradley Cherry** 

Manager of Finance & Accounting

**Enclosures** 

# Grayson Rural Electric Cooperative Corporation

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The undersigned, James Bradley Cherry, as Manager of Finance and Accounting of Grayson Rural Electric, being first duly sworn, states that the responses herein supplied in Case No. 2015-00281, First Request for Information, are true to the best of my knowledge and belief formed after reasonable inquiry.

Dated: September 29, 2015

**Grayson Rural Electric** 

James Bradley Cherry
Manager of Finance and Acct.

Subscribed, sworn to, and acknowledged before me by Don M. Combs, as Manager of Finance and Accounting for Grayson Rural Electric on behalf of said Corporation this 29<sup>th</sup> day of September, 2015.

My Commission expires 22nd day of march, 2017.
Witness my hand and official seal this

Notary Public in and for \_

Co KY

**Grayson Rural Electric** 2015-00281 1st Request for Information Page 1 of 4

Witness: James Bradley Cherry

8

Request: This question is addressed to each of the 16 Member Cooperatives. For your particular distribution cooperative, provide the actual average residential customer's monthly usage for the 12 months ended May 31, 2015. Based on this usage amount, provide the dollar impact and over - or underrecovery will have on the average residential customer's monthly bill for the requested recovery period. Provide all supporting calculations.

Response: The over- or under-recovery used to determine the impact on the average residential customer's monthly bill has been determined using the traditional methodology used in previous surcharge reviews. However, Grayson Rural Electric continues to believe that the methodology used to determine the over- or under-recovery needs revision and is working with the other EKPC Members to reach a consensus solution. Grayson Rural Electric also supports the proposal that a future informal conference with the Commission Staff be held to discuss this issue.

### Impact of Additional Over Recovery

### **Actual Over Recovery**

			Additional Recovery
Average Residential Usage per Month			
Average Monthly Bill			
Customer Charge			
Kwh Charge @		\$ 15.00	\$ 15.00
Fuel Adjustment (June 2015) @	0.10010	* ==	
• • • • • • •	0.10910	\$ 131.57	0.10910 \$ 131.57
ESC (June 2015)	(0.002797)	\$ (3.37)	(0.002797) \$ (3.37)
	10.72%	\$ 15.35	10.51% \$ 15.05
Total Bill Amount		<del></del>	
		\$ 158.55	\$ 158.25
Dollar Impact			
			\$ (0.30)

Grayson Rural Electric 2015-00281 1st Request for Information Page 2 of 4 Witness: James Bradley Cherry

	Total Residential KWH	Y/L Only KWH	Residential KWH	Total Residential Customers	Y/L Only Customers	Residential Customers	Average KWH
January	23,401,857	10,834	23,391,023	12,423	108	12,315	1,899
February	17,084,278	10,579	17,073,699	12,416	106	12,310	1,387
March	13,035,580	10,645	13,024,935	12,294	106	12,188	1,069
April	9,745,027	10,729	9,734,298	12,234	107	12,127	803
May	12,024,716	10,724	12,013,992	12,225	109	12,116	992
June	13,427,647	11,600	13,416,047	12,105	109	11,996	1,118
July	12,491,457	11,244	12,480,213	12,109	105	12,004	1,040
August	12,526,297	10,800	12,515,497	12,039	107	11,932	1,049
September	9,685,539	10,017	9,675,522	12,052	102	11,950	810
October	14,074,367	9,950	14,064,417	12,065	103	11,962	1,176
November	17,004,843	9,774	16,995,069	11,984	101	11,883	1,430
December	20,195,395	14,167	20,181,228	12,016	102	11,914	1,694
Totals			174,565,940			144,697	1,206

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

For the Month Ending July 2015

Grayson Rural Electric 2015-00281 1st Request for Information Page 3 of 4 Witness: James Bradley Cherry

i	(1)	(2)	(3)	(4)	(5)	(6)	1	(7)	$\overline{}$	(8)	Г	(9)		(10)	(11)	(12)	(13)	$\top$	(14)	(15)
				EKPC	On-peak	EKPC Net	E	KPC 12-months	G	rayson	Am	ortization	7	Grayson	Grayson	On-Peak	Grayson	$\top$	12-months	Grayson
				Monthly	Revenue	Monthly		Ended Average	Re	evenue		of	Nε	et Revenue	Total	Retail	Net Monthly		ended	Pass
Surcharge	4			Revenues from	Adjustment	Sales		Ionthly Revenue	Rec	quirement	(Ov	er)/Under		Revenue	Monthly Retail	Revenue	Retail		Avg. Retail	Through
Factor	EKPC	EKPC	EKPC	Sales to		to		from Sales to			R	ecovery	Re	equirement	Revenues	Adjustment	Revenues		Revenues,	Mechanism
Expense Month	CESF %	BESF %	MESF %	Grayson		Grayson		Grayson											Net	Factor
- WOLLIT	OLGI 78	DEGI 76	Col. (1) - Col. (2)			Col. (4) - Col. (5	+		Cold	3) x Col (7)			C	l (8) + Col (9)			Col. (11) - Col. (12	+		<u> </u>
			(-)			30(1)			1 00.1	U) X OU! (1)			001	(b) + Col (s)			Col. (11) - Col. (12	9 !		Col (10) / Col (14)
Aug-13	15.49%	0.00%	15.49%	\$ 1,341,311		\$ 1,341,31	1 \$	1,426,775	\$	221,008	\$	(6,503)	\$	214,505	\$ 2,211,397		\$ 2,211,39	7 \$	2,282,665	9.47%
Sep-13	14,93%	0.00%	14,93%	\$ 1,177,821		\$ 1,177,82	1 \$	1,426,021	\$	212,905	\$	(6,503)	\$	206,402	\$ 1,820,885		\$ 1,820,885	5 \$	2,289,677	9.04%
Oct-13	16.69%	0.00%	16,69%	\$ 1,112,940		\$ 1,112,94	\$	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		\$ 1,466,16	5 \$	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		\$ 1,705,97	5 \$	1,418,399	\$	206,235	\$	(6,503)	\$	199,732	\$ 3,222,913		\$ 3,222,91		2,358,181	8.54%
Jan-14	10.92%	0.00%	10,92%	\$ 2,160,746		\$ 2,160,74	\$	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		\$ 1,773,12	1 \$	1,465,246	\$	79,709	\$	_	\$	79,709	\$ 2,765,201		\$ 2,765,201		2,432,124	3.31%
Маг-14	11.62%	0.00%	11.62%	\$ 1,645,436		\$ 1,645,43	\$	1,465,791	\$	170,325	\$	1,319	\$	171,644	\$ 2,248,913		\$ 2,248,913		2,433,694	7.06%
Apr-14	13.47%	0,00%	13.47%	\$ 1,188,227		\$ 1,188,22	7 \$	1,463,383	\$	197,118	\$	1,319	\$	198,437	\$ 1,873,871		\$ 1,873,871		2,445,570	8,15%
May-14	15,84%	0.00%	15.84%	\$ 1,194,745		\$ 1,194,74	5 \$	1,460,296	\$	231,311	\$	1,319	\$	232,630	\$ 2,219,079		\$ 2,219,079	-	2,457,279	9.51%
Jun-14	15.67%	0.00%	15.67%	\$ 1,395,675		\$ 1,395,67	5 \$	1,464,774	\$	229,530	\$	1,319	\$	230,849	\$ 2,377,024		\$ 2,377,024		2,465,604	9,39%
Jul-14	14.38%	0.00%	14.38%	\$ 1,428,906		\$ 1,428,90	\$	1,465,922	\$	210,800	\$	1,319	\$	212,119	\$ 2,281,777		\$ 2,281,777	-	2,474,638	8.60%
Aug-14	12,62%	0.00%	12.62%	\$ 1,412,686		\$ 1,412,68	\$	1,471,870	\$	185,750	\$	1,319	\$	187,069	\$ 2,288,218		\$ 2,288,218		2,481,040	7.56%
Sep-14	13.53%	0.00%	13.53%	\$ 1,233,335		\$ 1,233,33	5 \$	1,476,496	\$	199,770	\$	_	\$	199,770	\$ 1,902,568		\$ 1,902,568		2,487,847	8.05%
Oct-14	15.57%	0.00%	15.57%	\$ 1,076,397		\$ 1,076,393	<b>7</b> \$	1,473,451	\$	229,416	\$	-	\$	229,416	\$ 2,374,411		\$ 2,374,411	-	2,497,688	9.22%
Nov-14	16.95%	0.00%	16.95%	\$ 1,504,627		\$ 1,504,62	7 \$	1,476,656	\$	250,293	\$	-	\$	250,293	\$ 2,672,532		\$ 2,672,532		2,475,512	10.02%
Dec-14	13.88%	0.00%	13.88%	\$ 1,562,408		\$ 1,562,408	\$	1,464,692	\$	203,299	\$	-	\$	203,299	\$ 2,902,666		\$ 2,902,666		2,448,825	8.21%
Jan-15	13.67%	0.00%	13.67%	\$ 1,838,875		\$ 1,838,87	5 \$	1,437,870	\$	196,557	\$	-	\$	196,557	\$ 3,473,152		\$ 3,473,152	Ś	2,448,284	8.03%
Feb-15	11.49%	0.00%	11.49%	\$ 1,945,197		\$ 1,945,19	′\$	1,452,210	\$	166,859	\$	-	\$	166,859	\$ 2,690,132		\$ 2,690,132	. Ś	2,442,029	6.82%
Mar-15	10,90%	0.00%	10.90%	\$ 1,426,478		\$ 1,426,476	\$	1,433,963	\$	156,302	\$	-	\$	156,302	\$ 1,996,203		\$ 1,996,203	Š	2,420,969	6,40%
Apr-15	14.44%	0.00%	14.44%	\$ 1,023,932		\$ 1,023,932	\$	1,420,272	\$	205,087	\$	-	\$	205,087	\$ 1,850,209		\$ 1,850,209		2,418,998	8.47%
May-15	18.09%	0.00%	18.09%	\$ 1,065,651		\$ 1,065,65°	\$	1,409,514	\$	254,981	\$	-	\$	254,981	\$ 2,077,952		\$ 2,077,952		2,407,237	10,54%
Jun-15	18.44%	0.00%	18.44%	\$ 1,279,488		\$ 1,279,488	\$	1,399,832	\$	258,129	\$	-	\$	258,129	\$ 2,215,422		\$ 2,215,422	-	2,393,770	10.72%
Jul-15	15,91%	0.00%	15.91%	\$ 1,383,896		\$ 1,383,896	\$	1,396,081	\$	222,116	\$	-	\$	222,116	•		. ,,	•	_,,,,,	9.28%
										•										5,2570

#### 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 July 2015

Grayson Rural Electric 2015-00281 1st Request for Information Page 4 of 4 Witness: James Bradley Cherry

-	(1)	(2)	(3)	(4)	(5)	(6)	$\top$	(7)	(8)	$\neg$	(9)	$\overline{}$	(10)	(11)	(12)		(13)		(14)	(15)
				EKPC	On-peak	EKPC Net	EH	KPC 12-months	Grayson	<b>-</b>	Amortization	$\top$	Grayson	Grayson	On-Peak	1	Gravson		12-months	Grayson
				Monthly	Revenue	Monthly	€	nded Average	Revenue		of	N	et Revenue	Total	Retail	N	et Monthly		ended	Pass
Surcharge				Revenues from	Adjustment	Sales	- 1	onthly Revenue	Requireme	nt	(Over)/Under	1	Revenue	Monthly Retail	Revenue		Retail		Avg. Retail	Through
Factor	FKDO	FILE	EVDO	Sales to		to	1	from Sales to	i l		Recovery	R	equirement	Revenues	Adjustment	F	Revenues	F	Revenues,	Mechanism
Expense Month	EKPC CESF %	EKPC BESF %	EKPC MESF %	Grayson		Grayson		Grayson				1				ł			Net	Factor
IVICITUT	CESF 76	DEOF 76	Col. (1) - Col. (2)		-	Coî, (4) - Coî, (5	+		Col (3) x Col	<i>a</i>		+	i (8) + Col (9)			0-1	(44) 0-1 (49)			0.140.10.114
			GGE (1) GGE (E)			001. (4) - 001. (5			Cui (a) x Coi	(7)		1 00	(0) + CUI (9)	l		Col. (	(11) - Col. (12)			Col (10) / Col (14)
Aug-13	15,49%	0.00%	15.49%	\$ 1,341,311		\$ 1,341,31	1 \$	1,426,775	\$ 221,0	38	\$ (6,503)	\$	214,505	\$ 2,211,397		\$	2,211,397	\$	2,282,665	9,47%
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Dec-13	14.54%	0.00%	14.54%	\$ 1,705,975		\$ 1,705,97	5 \$	1,418,399	\$ 206,2	35	\$ (6,503)	\$	199,732	\$ 3,222,913		\$	3,222,913	\$	2,358,181	8.54%
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Apr-14	13.47%	0.00%	13.47%	\$ 1,188,227		\$ 1,188,22	7 \$	1,463,383	\$ 197,1	18 :	\$ 1,319	\$	198,437	\$ 1,873,871		\$	1,873,871	Ŝ	2,445,570	8.15%
May-14	15.84%	0,00%	15.84%	\$ 1,194,745		\$ 1,194,74	5 \$	1,460,296	\$ 231,3	11 :	\$ 1,319	\$	232,630	\$ 2,219,079		\$	2,219,079		2,457,279	9.51%
Jun-14	15,67%	0.00%	15.67%	\$ 1,395,675		\$ 1,395,67	5 \$	1,464,774	\$ 229,5	30 3	\$ 1,319	\$	230,849	\$ 2,377,024		Ś	2,377,024		2,465,604	9.39%
Jul-14	14.38%	0.00%	14.38%	\$ 1,428,906		\$ 1,428,90	6 \$	1,465,922	\$ 210,8	00 :	\$ 1,319	\$	212,119	\$ 2,281,777		\$	2,281,777	Ś	2,474,638	8,60%
Aug-14	12.62%	0.00%	12.62%	\$ 1,412,686		\$ 1,412,68	5 \$	1,471,870	\$ 185,7	50 :	\$ 1,319	\$	187,069	\$ 2,288,218		Ś	2,288,218	Ś	2,481,040	7.56%
Sep-14	13.53%	0.00%	13.53%	\$ 1,233,335		\$ 1,233,33	5 \$	1,476,496	\$ 199,7	70 :	\$ -	\$	199,770	\$ 1,902,568		Ś	1,902,568	Ś	2,487,847	8.05%
Oct-14	15.57%	0.00%	15.57%	\$ 1,076,397		\$ 1,076,39	7 \$	1,473,451	\$ 229,4	6 :	\$ -	\$	229,416	\$ 2,374,411		Ś	2,374,411	Ś	2,497,688	9.22%
Nov-14	16,95%	0.00%	16.95%	\$ 1,504,627		\$ 1,504,62	7 \$	1,476,656	\$ 250,2	3 :	\$ -	\$	250,293	\$ 2,672,532		Ś	2,672,532	•	2,475,512	10.02%
Dec-14	13.88%	0.00%	13.88%	\$ 1,562,408		\$ 1,562,40	3 \$	1,464,692	\$ 203,2	9 9	\$ -	\$	203,299	\$ 2,902,666		Ś	2,902,666	-	2,448,825	8,21%
Jan-15	13.67%	0.00%	13.67%	\$ 1,838,875		\$ 1,838,87	5 \$	1,437,870	\$ 196,5	57 :	\$ (5,096)	\$	191,461	\$ 3,473,152		Ś	3,473,152	•	2,448,284	7.82%
Feb-15	11.49%	0.00%	11.49%	\$ 1,945,197		\$ 1,945,19	7 \$	1,452,210	\$ 166,8	9 9	5 (5,096)	\$	161,763	\$ 2,690,132		Ś	2.690.132	•	2,442,029	6.61%
Mar-15	10,90%	0.00%	10,90%	\$ 1,426,478		\$ 1,426,476	3 \$	1,433,963	\$ 156,3	12 5	\$ (5,096)	\$	151,206	\$ 1,996,203		Š	1,996,203	•	2,420,969	6,19%
Apr-15	14.44%	0.00%	14.44%	\$ 1,023,932		\$ 1,023,93	2 \$	1,420,272	\$ 205,0	17 5			199,991	\$ 1,850,209		Ś		Ś	2,418,998	8.26%
May-15	18.09%	0.00%	18.09%	\$ 1,065,651		\$ 1,065,65	1 \$	1,409,514	\$ 254.9				249,885	\$ 2,077,952		Ś	2,077,952		2,407,237	10.33%
Jun-15	18.44%	0,00%	18,44%			\$ 1,279,488	-	1,399.832	\$ 258.12		. ,,,		253,033	\$ 2,215,422		Ś		\$	2,393,770	10.51%
Jul-15	15.91%	0.00%	15.91%			\$ 1,383,896		1,396,081	\$ 222.1			S	222,116	,-,-,-		*	-,-1-,2	~	,,	9.28%
			1 10	,,		- 1,000,00	- •	.,000,001	+ rer,	٠,	-	Ψ	,,,,							9.20%

#### 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.