Grayson Rural Electric Cooperative Corporation

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

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APR 1 5 2019

PUBLIC SERVICE COMMISSION

April 11, 2019

Gwen R. Pinson Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, Kentucky 40602-0615

Re: PSC Case No. 2019-00060

Dear Ms. Pinson:

Please find enclosed an original and four copies for filing with the Commission in the above-referenced case, all pertinent information in the examination of the Demand-Side Management of Grayson RECC of East Kentucky Power Cooperative, Inc.

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

Very truly yours,

Tina Preece Member Services Advisor

Enclosure



APR 1 5 2019

PUBLIC SERVICE COMMISSION

The undersigned, Tina Preece, as Member Services Advisor, of Grayson Rural Electric, being first duly sworn, states that the responses herein supplied in Case No. 2019-00060, First Request for Information, are true to the best of my knowledge and belief formed after reasonable inquiry.

Dated: April 11, 2019

Grayson Rural Electric

Tina Preece Member Services Advisor

Subscribed, sworn to, and acknowledged before me by Tina Preece, as Member Services Advisor for Grayson Rural Electric on behalf of said Corporation this 11th day of April, 2019.

My Commission expires $\underline{9+h}$ day of $\underline{January}$, $\underline{2023}$. Witness my hand and official seal this

<u>11+h</u> Day of <u>April</u> 2019 Marsha A. Chacker IN# 613750 Notary Public in and for <u>State-at-Large</u> Co., KY

Grayson Rural Electric Cooperative Case No. 2019-00060 Commission Staff's Initial Request for Information to 15 of East Kentucky Power Cooperative, Inc.'s Cooperatives

1. For each Distribution Cooperative, provide the number of participants in each Demand-Side Management (DSM) program offered by year in each of the past five years.

Response: The number of participants for the years 2014, 2015, 2016, 2017, and 2018 are shown in the tables that follow along with other pertinent information for each program. Note that the amounts listed in the column labeled as "Total Cost" represents the cost of Grayson Rural Electric's DSM programs that was reimbursed by East Kentucky Power Cooperative ("EKPC") except for advertising costs. Reimbursed advertising costs are not included on the tables that follow. Kentuckys Touchstone Energy Cooperatives 😥

Grayson RECC

January 01, 2014 to December 31, 2014

Measure	# Customers	Rebates + Co-op Admin	Lost Revenue Amount	Total Cost
Commercial	3	\$7,593	\$9,021	\$16,614
C&I Lighting Upgrade	3	\$7,593	\$9,021	\$16,614
Residential	2,741	\$25,271	\$12,376	\$37,647
Button Up - Level I	14	\$7,276	\$2,452	\$9,728
CFL	2,500	\$2,250	\$0	\$2,250
Heat Pump Retrofit	14	\$11,420	\$7,829	\$19,249
HVAC Duct Sealing	5	\$1,475	\$1,025	\$2,500
LED	1	\$0	\$0	\$0
TSE Home (Performance)	3	\$2,850	\$1,070	\$3,920
Direct Load Control	204			
Total	2,744	\$32,864	\$21,397	\$54,261

Notes: Direct Load Control participants are new participants in the year.

Kentucky's Touchstone Energy Cooperatives 🔨

Grayson RECC

January 01, 2015 to December 31, 2015

Measure		# Customers	Rebate + Co-op Admin	Lost Revenue Amount	Total Cost
Resid	dential		\$63,461	\$55,695	\$119,156
	Appliance Recycling Freezer	9	\$1,098	\$720	\$1,818
	Appliance Recycling Refrigerator	20	\$2,882	\$2,070	\$4,952
	Button Up - Level I	28	\$13,931	\$6,520	\$20,451
	Energy Audit - Audit Estimator	1	\$0	\$0	\$0
	Energy Audit - Billing Insights Audit	218	\$0	\$0	\$0
	ENERGY STAR Air Source Heat Pump	16	\$5,100	\$6,375	\$11,475
	ENERGY STAR Central Air Conditioner	2	\$600	\$200	\$800
	ENERGY STAR Clothes Washer	31	\$2,325	\$1,805	\$4,130
	ENERGY STAR Dishwasher	27	\$1,350	\$330	\$1,680
	ENERGY STAR Freezer	8	\$400	\$70	\$470
	ENERGY STAR Heat Pump Water Heater	1	\$300	\$385	\$685
	ENERGY STAR MANUFACTURED HOME	1	\$1,900	\$2,400	\$4,300
	ENERGY STAR Refrigerator	43	\$4,300	\$495	\$4,795
	Heat Pump Retrofit	28	\$23,770	\$31,130	\$54,900
	HVAC Duct Sealing	9	\$2,655	\$1,845	\$4,500
	LED-Promotional	334	\$0	\$0	\$0
	TSE Home (Performance)	1	\$950	\$450	\$1,400
	TSE Home (Prescriptive)	2	\$1,900	\$900	\$2,800
	Direct Load Control	36			
Total		815	\$63,461	\$55,695	\$119,156

Notes: Direct Load Control participants are new participants in the year.

Appliance Recycling Rebate + Co-op Admin includes 3rd party admin costs paid by EKPC.



Grayson RECC

January 01, 2016 to December 31, 2016

easure	# Customers	Rebates + Co-op Admin	Lost Revenue Amount	Total Cost
Commercial	6	\$21,952	\$32,980	\$54,932
C&I Lighting Upgrade	6	\$21,952	\$32,980	\$54,932
Residential	6,343	\$79,225	\$53,761	\$132,986
Appliance Recycling Freezer	10	\$1,335	\$900	\$2,235
Appliance Recycling Refrigerator	10	\$1,368	\$990	\$2,358
Button Up - Level I	24	\$12,888	\$6,278	\$19,166
CARES HEAT PUMP ELIGIBLE	8	\$16,800	\$4,800	\$21,600
CFL	6,000	\$5,400	\$0	\$5,400
Energy Audit - Billing Insights Audit	45	\$0	\$0	\$0
ENERGY STAR Air Source Heat Pump	20	\$6,000	\$7,555	\$13,555
ENERGY STAR Central Air Conditioner	2	\$600	\$200	\$800
ENERGY STAR Clothes Washer	34	\$2,550	\$2,230	\$4,780
ENERGY STAR Dishwasher	34	\$1,700	\$290	\$1,990
ENERGY STAR Freezer	10	\$450	\$105	\$555
ENERGY STAR Heat Pump Water Heater	1	\$300	\$0	\$300
ENERGY STAR MANUFACTURED HOME	2	\$3,800	\$4,800	\$8,600
ENERGY STAR Refrigerator	50	\$4,900	\$740	\$5,640
Heat Pump Retrofit	20	\$17,300	\$22,208	\$39,508
HVAC Duct Sealing	13	\$3,835	\$2,665	\$6,500
LED-Promotional	17	\$0	\$0	\$0
Direct Load Control	43			
tal	6,349	\$101,177	\$86,741	\$187,918

Notes: Direct Load Control participants are new participants in the year.

Appliance Recycling Rebate + Co-op Admin includes 3rd party admin costs paid by EKPC.



Grayson RECC

January 01, 2017 to December 31, 2017

leasure		# Customers	Rebates + Co-op Admin	Lost Revenue Amount	Total Cost
Commercial		5	\$4,286	\$6,439	\$10,726
C&I Lighting Upgrad	de	5	\$4,286	\$6,439	\$10,726
Residential		3,269	\$69,671	\$46,760	\$116,431
Appliance Recycling	g Freezer	2	\$100	\$0	\$100
Appliance Recycling	g Refrigerator	16	\$2,920	\$2,250	\$5,170
Button Up - Level I		8	\$3,189	\$1,462	\$4,650
CARES HEAT PUMP	ELIGIBLE	12	\$23,200	\$7,200	\$30,400
CARES HEAT PUMP	IN-ELIGIBLE	1	\$488	\$600	\$1,088
Energy Audit - Billir	g Insights Audit	17	\$0	\$0	\$0
ENERGY STAR Air S	ource Heat Pump	31	\$10,200	\$12,375	\$22,575
ENERGY STAR Cent	ral Air Conditioner	1	\$300	\$100	\$400
ENERGY STAR Cloth	ies Washer	49	\$3,450	\$1,870	\$5,320
ENERGY STAR Dish	washer	30	\$1,450	\$75	\$1,525
ENERGY STAR Free	zer	8	\$400	\$70	\$470
ENERGY STAR Heat	Pump Water Heater	4	\$900	\$385	\$1,285
ENERGY STAR MAN	UFACTURED HOME	1	\$1,900	\$2,400	\$4,300
ENERGY STAR Refri	gerator	42	\$3,800	\$2,600	\$6,400
Heat Pump Retrofit		12	\$10,580	\$13,368	\$23,948
HVAC Duct Sealing		1	\$295	\$205	\$500
LED		3,000	\$2,700	\$0	\$2,700
LED-Promotional		21	\$0	\$0	\$0
TSE Home (Prescrip	tive)	4	\$3,800	\$1,800	\$5,600
Direct Load Control		9			
otal		3,274	\$73,958	\$53,199	\$127,157

Notes: Direct Load Control participants are new participants in the year.

Appliance Recycling Rebate + Co-op Admin includes 3rd party admin costs paid by EKPC.

Kentucky's Touchstone Energy' Cooperatives 📢

Grayson RECC

January 01, 2018 to December 31, 2018

Measure		# Customers	Rebates + Co-op Admin	Lost Revenue Amount	Total Cost
Res	sidential		\$48,436	\$28,931	\$77,367
	Appliance Recycling Freezer	3	\$435	\$270	\$705
	Appliance Recycling Refrigerator	7	\$1,015	\$630	\$1,645
	Button Up - Level I	8	\$2,951	\$1,433	\$4,384
	CARES HEAT PUMP ELIGIBLE	8	\$15,800	\$4,800	\$20,600
	Energy Audit - Billing Insights Audit	16	\$0	\$0	\$0
	ENERGY STAR Air Source Heat Pump	22	\$5,700	\$6,750	\$12,450
	ENERGY STAR Central Air Conditioner	2	\$300	\$100	\$400
	ENERGY STAR Clothes Washer	35	\$2,325	\$1,430	\$3,755
	ENERGY STAR Dishwasher	31	\$1,350	\$155	\$1,505
	ENERGY STAR Freezer	11	\$350	\$60	\$410
	ENERGY STAR Heat Pump Water Heater	6	\$900	\$1,155	\$2,055
	ENERGY STAR Refrigerator	36	\$2,600	\$1,165	\$3,765
	Heat Pump Retrofit	9	\$8,310	\$10,083	\$18,393
	LED	5,000	\$4,500	\$0	\$4,500
	LED-Promotional	3	\$0	\$0	\$0
	TSE Home (Prescriptive)	2	\$1,900	\$900	\$2,800
Total		5,199	\$48,436	\$28,931	\$77,367

Notes: Direct Load Control participants are new participants in the year.

Appliance Recycling Rebate + Co-op Admin includes 3rd party admin costs paid by EKPC.

Grayson Rural Electric Cooperative Case No. 2019-00060 Commission Staff's Initial Request for Information to 15 of East Kentucky Power Cooperative, Inc.'s Cooperatives

2. For each Distribution Cooperative, provide the total cost for each DSM program by year for the past five years and indicate the amount of the total cost that was reimbursed by East Kentucky Power Cooperative, Inc. (EKPC) and the amount not reimbursed by EKPC.

RESPONSE: Refer to the tables for 2014, 2015, 2016, 2017, and 2018 included with Grayson RECC's Response to Commission Staff's Initial Request for Information, Item 1. The amounts labeled "Total Cost" represent all DSM costs reimbursed to Grayson RECC by EKPC except for advertising. Advertising costs are excluded entirely from the tables provided in response to Item 1. Unreimbursed costs include Grayson RECC's share of advertising costs¹ and its share of low energy light bulbs.² The calculation of Grayson RECC's total cost of providing each DSM program for the years 2014, 2015, 2016, 2017, and 2018 are shown in the tables that follow.

¹EKPC reimbursed Grayson 75 percent of DSM advertising costs capped at a fixed limit based on the number of meters serviced by Grayson RECC. The 2014 cap was equal to \$.50 per meter served. The cap was \$.75 per meter during 2015, 2016, and 2017. EKPC discontinued advertising reimbursement after 2017.

Note that advertising costs reimbursable by EKPC include outgoing funds expended by Grayson RECC for television, radio, newspaper, and other advertisements specific to DSM programs. Advertising costs do not include an allocation of the cost of Grayson RECC's social media, Kentucky Living magazine, and other communication outlets where DSM programs are continuously promoted.

² EKPC reimbursed Grayson RECC \$.90 cents per bulb since 2014. Grayson RECC paid the cost that exceeded reimbursement.

Question 2 Page 2 of 7 Witness: Tina Preece

Kentucky's Touchstone Energy Cooperatives

Grayson RECC

January 01, 2014 to December 31, 2014

Measure	Reimbursed "Total Cost"	Unreimburs ed Costs	Total
Commercial	\$16,614		\$16,614
C&I Lighting Upgrade	\$16,614		\$16,614
Residential	\$37,647		\$37,647
Button Up - Level I	\$9,728		\$9,728
CFL	\$2,250		\$2,250
Heat Pump Retrofit	\$19,249		\$19,249
HVAC Duct Sealing	\$2,500		\$2,500
LED	\$0		\$0
TSE Home (Performance)	\$3,920		\$3,920
Direct Load Control			\$0
Total	\$54,261		\$54,261
Advertising	\$2,120	\$707	\$2,827
DSM - Multiple Programs	\$2,120	\$707	\$2,827
Total	\$56,381	\$707	\$57,087

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Grayson RECC

January 01, 2015 to December 31, 2015

Measure		Reimbursed "Total Cost"	Unreimbursed Costs	Total	
Res	sidential	\$119,156		\$119,156	
	Appliance Recycling Freezer	\$1,818		\$1,818	
	Appliance Recycling Refrigerator	\$4,952		\$4,952	
	Button Up - Level I	\$20,451		\$20,451	
	Energy Audit - Audit Estimator	\$0		\$0	
	Energy Audit - Billing Insights Audit	\$0		\$0	
	ENERGY STAR Air Source Heat Pump	\$11,475		\$11,475	
	ENERGY STAR Central Air Conditioner	\$800		\$800	
	ENERGY STAR Clothes Washer	\$4,130		\$4,130	
	ENERGY STAR Dishwasher	\$1,680		\$1,680	
	ENERGY STAR Freezer	\$470		\$470	
	ENERGY STAR Heat Pump Water Heater	\$685	\$685 \$4,300		
	ENERGY STAR MANUFACTURED HOME	\$4,300			
	ENERGY STAR Refrigerator	\$4,795		\$4,795	
	Heat Pump Retrofit	\$54,900		\$54,900	
	HVAC Duct Sealing	\$4,500		\$4,500	
	LED-Promotional	\$0		\$0	
	TSE Home (Performance)	\$1,400		\$1,400	
	TSE Home (Prescriptive)	\$2,800		\$2,800	
	Direct Load Control			\$0	
Total		\$119,156	\$0	\$119,156	
Adv	vertising	\$10,619	\$3,540	\$14,158	
	DSM - Multiple Programs	\$249	\$83	\$332	
	Button-Up	\$2,523	\$841	\$3,364	
	Appliance Recycling	\$1,557	\$519	\$2,076	
	BillingInsights	\$1,751	\$584	\$2,335	
	ES Appliance	\$4,539	\$1,513	\$6,052	
Total		\$129,774	\$3,540	\$133,314	



Grayson RECC

January 01, 2016 to December 31, 2016

Measure		Reimbursed "Total Cost"	Unreimbursed Costs	Total
Со	mmercial	\$54,932		\$54,932
	C&I Lighting Upgrade	\$54,932		\$54,932
Re	sidential	\$132,986		\$132,986
	Appliance Recycling Freezer	\$2,235		\$2,235
	Appliance Recycling Refrigerator	\$2,358		\$2,358
	Button Up - Level I	\$19,166		\$19,166
	CARES HEAT PUMP ELIGIBLE	\$21,600		\$21,600
	CFL	\$5,400		\$5,400
	Energy Audit - Billing Insights Audit	\$0		\$0
	ENERGY STAR Air Source Heat Pump	\$13,555		\$13,555
	ENERGY STAR Central Air Conditioner	\$800		\$800
	ENERGY STAR Clothes Washer	\$4,780		\$4,780
	ENERGY STAR Dishwasher	\$1,990		\$1,990
	ENERGY STAR Freezer	\$555		\$555
	ENERGY STAR Heat Pump Water Heater	\$300		\$300
	ENERGY STAR MANUFACTURED HOME	\$8,600		\$8,600
	ENERGY STAR Refrigerator	\$5,640		\$5,640
	Heat Pump Retrofit	\$39,508		\$39,508
	HVAC Duct Sealing	\$6,500		\$6,500
	LED-Promotional	\$0		\$0
	Direct Load Control			\$0
Total		\$187,918	\$0	\$187,918
Ad	lvertising	\$8,671	\$2,890	\$11,561
	DSM - Multiple Programs	\$3,157	\$1,052	\$4,210
	Button-Up	\$902	\$301	\$1,203
	Appliance Recycling	\$809	\$270	\$1,079
	ES Manufactured Home	\$229	\$76	\$305
	ES Appliance	\$3,447	\$1,149	\$4,596
	Heat Pump Retrofit	\$126	\$42	\$168
Fotal		\$196,589	\$2,890	\$199,479

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January 01, 2017 to December 31, 2017

Measure	Reimbursed "Total Cost"	Unreimbursed Costs	Total
Commercial	\$10,726		\$10,726
C&I Lighting Upgrade	\$10,726		\$10,726
Residential	\$116,431		\$116,431
Appliance Recycling Freezer	\$100		\$100
Appliance Recycling Refrigerator	\$5,170		\$5,170
Button Up - Level I	\$4,650		\$4,650
CARES HEAT PUMP ELIGIBLE	\$30,400		\$30,400
CARES HEAT PUMP IN-ELIGIBLE	\$1,088		\$1,088
Energy Audit - Billing Insights Audit	\$0		\$0
ENERGY STAR Air Source Heat Pump	\$22,575		\$22,575
ENERGY STAR Central Air Conditioner	\$400		\$400
ENERGY STAR Clothes Washer	\$5,320		\$5,320
ENERGY STAR Dishwasher	\$1,525		\$1,525
ENERGY STAR Freezer	\$470		\$470
ENERGY STAR Heat Pump Water Heater	\$1,285		\$1,285
ENERGY STAR MANUFACTURED HOME	\$4,300		\$4,300
ENERGY STAR Refrigerator	\$6,400		\$6,400
Heat Pump Retrofit	\$23,948		\$23,948
HVAC Duct Sealing	\$500		\$500
LED	\$2,700	\$1,282	\$3,982
LED-Promotional	\$0		\$0
TSE Home (Prescriptive)	\$5,600		\$5,600
Total	\$127,157	\$1,282	\$112,543
Advertising	\$9,731	\$3,244	\$12,975
DSM - Multiple Programs	\$491	\$164	\$655
Button-Up	\$4,595	\$1,532	\$6,127
Appliance Recycling	\$326	\$109	\$435
ES Manufactured Home	\$1,007	\$336	\$1,342
ES Appliance	\$3,106	\$1,035	\$4,141
BillingInsights	\$131	\$44	\$175
HVAC Duct Seal	\$75	\$25	\$100
Total	\$136,888	\$4,525	\$125,518

Kentucky's Touchstone Energy Cooperatives 😥

Grayson RECC

January 01, 2018 to December 31, 2018

Measure		Reimbursed "Total Cost"	Unreimbursed Costs	Total	
Re	esidential	\$77,367		\$77,367	
	Appliance Recycling Freezer	\$705		\$705	
	Appliance Recycling Refrigerator	\$1,645		\$1,645	
	Button Up - Level I	\$4,384		\$4,384	
	CARES HEAT PUMP ELIGIBLE	\$20,600		\$20,600	
	Energy Audit - Billing Insights Audit	\$0		\$0	
	ENERGY STAR Air Source Heat Pump	\$12,450		\$12,450	
	ENERGY STAR Central Air Conditioner	\$400		\$400	
	ENERGY STAR Clothes Washer	\$3,755		\$3,755	
	ENERGY STAR Dishwasher	\$1,505		\$1,505	
	ENERGY STAR Freezer	\$410		\$410	
	ENERGY STAR Heat Pump Water Heater	\$2,055		\$2,055	
	ENERGY STAR Refrigerator	\$3,765		\$3,765	
	Heat Pump Retrofit	\$18,393		\$18,393	
	LED	\$4,500	\$398	\$4,898	
	LED-Promotional	\$0		\$0	
	TSE Home (Prescriptive)	\$2,800		\$2,800	
Total		\$77,367	\$398	\$77,765	
Ac	dvertising	\$0	\$0	\$0	
Total		\$77,367	\$398	\$77,765	

Question 2 Page 7 of 7 Witness: Tina Preece

In addition to the DSM programs referred to above, Grayson RECC provides an Energy Audit DSM program to residential and small commercial Members. To provide this program, Grayson RECC employs an Energy Advisor who performs, among other duties, energy audits at the request of the Member. The table below lists the number of energy audits performed during the years 2014 through 2018 and the estimated cost of those audits. EKPC provides no reimbursement for these costs.

	Year						
	2014	2015	2016	2017	2018		
Number of Audits	74	27	75	103	86		
Estimated Cost	\$8,110	\$3,077	\$8,874	\$12,636	\$10,722		

Question 3 Page 1 of 2 Witness: Tina Preece

Grayson Rural Electric Cooperative Case No. 2019-00060 Commission Staff's Initial Request for Information to 15 of East Kentucky Power Cooperative, Inc.'s Cooperatives

3. Provide the names of the members of EKPC's DSM Steering Committee, identify which Distribution Cooperative each member represents, and describe the process used to evaluate the cost-effectiveness and need for existing DSM programs offered by the respective Distribution Cooperatives.

RESPONSE: Alan Coffey (South Kentucky RECC), Barry Drury (Blue Grass Energy), Caralyne Pennington (Farmers RECC), Charlie Pasley (Clark Energy), Chuck Filiatreau (Salt River Electric), Jared Routh (Shelby Energy), Dan Hitchcock (Inter-County Energy), John May (Licking Valley RECC), Joni Hazelrigg (Fleming-Mason Energy), Natasha Wiley (Big Sandy RECC), Rich Prewitt (Cumberland Valley), Rick Ryan (Nolin RECC), Sandy Painter (Jackson Energy), Jack Scott Lawless (Owen Electric), Tina Preece (Grayson), Ann Beard (Taylor Co. RECC), Scott Drake (EKPC), Joe Settles (EKPC), Hank Smith (EKPC), Tom Castle (EKPC), Bill Blair (EKPC), Sha Phillips (EKPC), and Josh Littrell (EKPC).

Question 3

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The DSM Steering Committee reviews the DSM Potential Study performed by GDS Associates for each EKPC IRP. That study identifies all potential cost-effective DSM programs. John Farley, DSM consultant, also provides additional insight to DSM program cost-effectiveness evaluations. The DSM Steering Committee, based on their field experience working the membership, helps to identify the need for cost-effective programs. Although no formal process exists to determine need for a new DSM programs, participation levels of existing programs are reviewed to assist in determining the need to continue cost-effective programs. Both the DSM Steering Committee and the owner-member CEOs expressed a desired to continue cost-effective residential programs that assist their members having high bills due to energy-inefficient housing.

Question 4 Page 1 of 1 Witness: Tina Preece

Grayson Rural Electric Cooperative Case No. 2019-00060 Commission Staff's Initial Request for Information to 15 of East Kentucky Power Cooperative, Inc.'s Cooperatives

4. Provide a copy of all marketing materials and brochures currently used to promote each DSM program that each Distribution Cooperative proposes to continue.

RESPONSE: Grayson RECC employs several methods of Member communications, including monthly Member newsletters within *Kentucky Living* magazine; periodic e-mails and bill inserts; its website; and Facebook. Since the Commission's order in case 2019-00060, dated February 27, 2019, Grayson RECC has updated its website to reflect revised DSM programs. Grayson RECC will continue to promote the revised DSM programs through the resources mentioned above.

Question 5 Page 1 of 1 Witness: Tina Preece

Grayson Rural Electric Cooperative Case No. 2019-00060 Commission Staff's Initial Request for Information to 15 of East Kentucky Power Cooperative, Inc.'s Cooperatives

5. For each Distribution Cooperative, provide a list and cost of any DSM programs that each Distribution Cooperative offers that EKPC does not offer, if any.

RESPONSE: Grayson RECC does not offer traditional DSM programs, which provide rebates or incentives to participants, other than the programs listed and discussed in Grayson RECC's Response to Commission Staff's Initial Request for Information, Items 1 and 2.

Question 6 Page 1 of 2 Witness: Tina Preece

Grayson Rural Electric Cooperative Case No. 2019-00060 Commission Staff's Initial Request for Information to 15 of East Kentucky Power Cooperative, Inc.'s Cooperatives

6. For each Distribution Cooperative, provide a list of any DSM program targeted at low-income customers and provide a description of said programs.

RESPONSE: Grayson RECC offers the Community Assistance Resources for Energy Savings ("CARES") low-income program. Below is the program description provided by EKPC as listed in the EKPC 2019 IRP – Exhibit DSM-5, Page 3 of 11.

CARES Low-Income Weatherization Program

Program Description

EKPC's Community Assistance Resources for Energy Savings (CARES) Low Income Program provides an incentive to enhance the weatherization and energy efficiency services provided to its residential retail members by the Kentucky Community Action Agency's (CAA) network of not for profit community action agencies.

EKPC and its owner-members provide an incentive to the CAA implementing the project on behalf of the retail member.

EKPC's program has two primary objectives. First, EKPC's incentive will enable the CAA to install more measures in each home. Second, the additional incentive from EKPC will assist CAA in weatherizing more homes.

Two types of homes are eligible for incentives:

Heat Pump Eligible Homes are single family or multi-family residential dwellings that use electricity for their primary source of heat. The EKPC incentive can be used to upgrade the home to an air source heat pump as well as to install weatherization improvements including insulation, air sealing, duct sealing, and a water heater blanket.

Question 6 Page 2 of 2 Witness: Tina Preece

Heat Pump ineligible homes are single family or multi-family residential dwellings that do not use electricity for their primary source of heat, but do cool their home with central or window unit air conditioners. The EKPC incentive can be used to install weatherization improvements.

The maximum incentive per household is \$2,000.

Target Market

The homeowner must be a residential retail member of one of EKPC's 16 owner-members.

The household must qualify for weatherization and energy efficiency services according to the guidelines of the Weatherization Assistance Program administered by the local CAA. Household income cannot exceed the designated poverty guidelines established by the CAA.