

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 the 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 acceptable.

Response: Please refer to EKPC's response to Request No. 2 of the Commission Staff's First Request for Information

Request No. 7: This question is addressed to each of the Member Cooperatives. For your particular Member cooperative, provide the actual average residential customer’s monthly usage for the 12 months ending February 28, 2022. Based on this usage amount, provide the dollar impact any over – or under-recovery will have on the average residential customer’s monthly bill for the requested recovery period.

Response: Please see the schedules attached to this response.

Impact of Additional Over Recovery

<u>Actual Over Recovery</u>			<u>Additional Recovery</u>
Average Residential Usage per Month		1,146 kwh	
<u>Average Monthly Bill</u>			
Customer Charge		\$ 21.84	\$ 21.84
Kwh Charge @	0.10933	\$ 125.29	0.10933 \$ 125.29
Fuel Adjustment (May 2019)	(0.000853)	\$ (0.98)	(0.000853) \$ (0.98)
ESC (May 2019)	10.81%	<u>\$ 15.80</u>	10.56% <u>\$ 15.43</u>
Total Bill Amount		<u>\$ 161.95</u>	<u>\$ 161.59</u>
 Dollar Impact			 \$ (0.37)

	Total Residential KWH	Y/L Only KWH	Residential KWH	Total Residential Customers	Y/L Only Customers	Residential Customers	Average KWH
December	17,833,312	6,857	17,826,455	11,927	93	11,834	1,506
January	19,829,050	6,861	19,822,189	11,857	93	11,764	1,685
February	15,453,084	6,881	15,446,203	11,962	95	11,867	1,302
March	12,951,314	6,714	12,944,600	11,966	96	11,870	1,091
April	11,047,515	6,568	11,040,947	11,896	90	11,806	935
May	10,276,452	6,620	10,269,832	11,969	92	11,877	865
June	12,273,083	6,628	12,266,455	11,950	95	11,855	1,035
July	14,053,538	6,667	14,046,871	11,924	91	11,833	1,187
August	14,428,681	6,297	14,422,384	11,902	91	11,811	1,221
September	10,518,297	6,597	10,511,700	11,943	93	11,850	887
October	9,913,298	6,844	9,906,454	11,887	93	11,794	840
November	14,293,558	6,925	14,286,633	11,955	94	11,861	1,205
Totals			162,790,723			142,022	1,146

Grayson RECC
Net (Over)/Under-Recovery of Environmental Surcharge

Grayson Rural Electric
2022-00141
1st Request for Information
Page 3 of 5
Witness: James Bradley Cherry

	<u>Amount</u>	
From:		
Tab "A - 11-30-19", Line No. 9	(\$39,219)	Over-Recovery
Tab "B - 05-31-20", Line No. 9	(\$72,730)	Over-Recovery
Tab "C - 11-30-20", Line No. 9	(\$20,475)	Over-Recovery
Tab "D - 05-31-21", Line No. 9	(\$12,810)	Over-Recovery
Tab "E - 11-30-21", Line No. 9	<u>\$109,688</u>	Under-Recovery
Total Net (Over)/Under-Recovery for Review Period	<u><u>(\$35,546)</u></u>	Over-Recovery

Amortization Options for Total Net (Over)/Under-Recovery

Traditional 6-Month Amortization Period	(\$5,924)
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East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
 Pass Through Mechanism Report for Grayson RECC

For the Month Ending December 2021

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Surcharge Factor Expense Month	EKPC CESF %	EKPC BESF %	EKPC MESF %	EKPC Monthly Revenues from Sales to Grayson	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Grayson	EKPC 12-months Ended Average Monthly Revenue from Sales to Grayson	Grayson Revenue Requirement	Amortization of (Over)/Under Recovery	Grayson Net Revenue Requirement	Grayson Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Grayson Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Grayson Pass Through Mechanism Factor
			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)
Jan-20	14.36%	0.00%	14.36%	\$ 1,391,676		\$ 1,391,676	\$ 1,241,812	\$ 178,324	\$ 3,679	\$ 182,003	\$ 2,887,979		\$ 2,887,979	\$ 2,267,448	7.99%
Feb-20	15.18%	0.00%	15.18%	\$ 1,279,616		\$ 1,279,616	\$ 1,240,493	\$ 188,307	\$ -	\$ 188,307	\$ 2,919,882		\$ 2,919,882	\$ 2,303,201	8.30%
Mar-20	16.96%	0.00%	16.96%	\$ 1,051,071		\$ 1,051,071	\$ 1,215,674	\$ 206,178	\$ -	\$ 206,178	\$ 2,291,304		\$ 2,291,304	\$ 2,277,209	8.95%
Apr-20	19.98%	0.00%	19.98%	\$ 898,810		\$ 898,810	\$ 1,203,289	\$ 240,417	\$ 787	\$ 241,204	\$ 1,743,460		\$ 1,743,460	\$ 2,271,974	10.59%
May-20	22.60%	0.00%	22.60%	\$ 925,952		\$ 925,952	\$ 1,191,280	\$ 269,229	\$ 787	\$ 270,016	\$ 1,532,397		\$ 1,532,397	\$ 2,244,081	11.88%
Jun-20	23.36%	0.00%	23.36%	\$ 1,078,042		\$ 1,078,042	\$ 1,184,426	\$ 276,682	\$ 787	\$ 277,469	\$ 1,744,655		\$ 1,744,655	\$ 2,275,323	12.36%
Jul-20	22.37%	0.00%	22.37%	\$ 1,343,657		\$ 1,343,657	\$ 1,182,252	\$ 264,470	\$ 787	\$ 265,257	\$ 2,742,186		\$ 2,742,186	\$ 2,277,581	11.66%
Aug-20	16.03%	0.00%	16.03%	\$ 1,248,231		\$ 1,248,231	\$ 1,178,875	\$ 188,974	\$ 787	\$ 189,761	\$ 2,793,997		\$ 2,793,997	\$ 2,289,945	8.33%
Sep-20	17.43%	0.00%	17.43%	\$ 1,008,707		\$ 1,008,707	\$ 1,167,469	\$ 203,490	\$ 788	\$ 204,278	\$ 2,333,315		\$ 2,333,315	\$ 2,294,836	8.92%
Oct-20	20.85%	0.00%	20.85%	\$ 900,341		\$ 900,341	\$ 1,157,603	\$ 241,360	\$ -	\$ 241,360	\$ 1,938,732		\$ 1,938,732	\$ 2,300,532	10.52%
Nov-20	23.61%	0.00%	23.61%	\$ 1,064,253		\$ 1,064,253	\$ 1,140,208	\$ 269,203	\$ -	\$ 269,203	\$ 1,796,448		\$ 1,796,448	\$ 2,268,589	11.70%
Dec-20	20.88%	0.00%	20.88%	\$ 1,428,925		\$ 1,428,925	\$ 1,134,940	\$ 236,975	\$ -	\$ 236,975	\$ 2,256,322		\$ 2,256,322	\$ 2,248,390	10.45%
Jan-21	14.00%	0.00%	14.00%	\$ 1,496,191		\$ 1,496,191	\$ 1,143,650	\$ 160,111	\$ -	\$ 160,111	\$ 2,998,862		\$ 2,998,862	\$ 2,257,630	7.12%
Feb-21	13.21%	0.00%	13.21%	\$ 1,173,093		\$ 1,173,093	\$ 1,134,773	\$ 149,903	\$ -	\$ 149,903	\$ 2,920,531		\$ 2,920,531	\$ 2,257,684	6.64%
Mar-21	16.29%	0.00%	16.29%	\$ 1,295,929		\$ 1,295,929	\$ 1,155,178	\$ 188,178	\$ -	\$ 188,178	\$ 2,801,317		\$ 2,801,317	\$ 2,300,185	8.34%
Apr-21	17.88%	0.00%	17.88%	\$ 1,047,990		\$ 1,047,990	\$ 1,167,609	\$ 208,769	\$ -	\$ 208,769	\$ 2,336,921		\$ 2,336,921	\$ 2,349,640	9.08%
May-21	25.51%	0.00%	25.51%	\$ 978,540		\$ 978,540	\$ 1,171,992	\$ 298,975	\$ -	\$ 298,975	\$ 1,804,028		\$ 1,804,028	\$ 2,372,276	12.72%
Jun-21	23.02%	0.00%	23.02%	\$ 1,176,593		\$ 1,176,593	\$ 1,180,204	\$ 271,683	\$ -	\$ 271,683	\$ 1,624,013		\$ 1,624,013	\$ 2,362,223	11.45%
Jul-21	20.99%	0.00%	20.99%	\$ 1,274,137		\$ 1,274,137	\$ 1,174,411	\$ 246,509	\$ -	\$ 246,509	\$ 2,012,184		\$ 2,012,184	\$ 2,301,389	10.44%
Aug-21	18.92%	0.00%	18.92%	\$ 1,333,646		\$ 1,333,646	\$ 1,181,529	\$ 223,545	\$ -	\$ 223,545	\$ 2,698,728		\$ 2,698,728	\$ 2,293,450	9.71%
Sep-21	17.77%	0.00%	17.77%	\$ 1,080,544		\$ 1,080,544	\$ 1,187,515	\$ 211,021	\$ -	\$ 211,021	\$ 2,537,598		\$ 2,537,598	\$ 2,310,474	9.20%
Oct-21	21.18%	0.00%	21.18%	\$ 1,066,675		\$ 1,066,675	\$ 1,201,376	\$ 254,452	\$ -	\$ 254,452	\$ 2,507,780		\$ 2,507,780	\$ 2,357,894	11.01%
Nov-21	20.42%	0.00%	20.42%	\$ 1,626,239		\$ 1,626,239	\$ 1,248,209	\$ 254,884	\$ -	\$ 254,884	\$ 2,599,682		\$ 2,599,682	\$ 2,424,831	10.81%
Dec-21	13.88%	0.00%	13.88%	\$ 1,845,600		\$ 1,845,600	\$ 1,282,931	\$ 178,071	\$ -	\$ 178,071					7.34%

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 December 2021

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			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)
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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 2 - "EKPC MESF %" to calculate Column 8 - "Member Cooperative Revenue Requirement". Based on the recalculated factors, include a calculation of any additional over- or under-recovery amount that would need to be recognized for the six-month and two-year reviews. Provide the schedule and all supporting calculations and documentation in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

Response: Please refer to EKPC's response to Request No. of the Commission Staff's First Request for Information