



A Touchstone Energy Cooperative 

CASE NO. 2019-00380

An electronic examination by the Public Service Commission of the Environmental Surcharge Mechanism of East Kentucky Power Cooperative, Inc. for the two-year expense period ending May 31, 2019, and the pass through mechanism of its sixteen member distribution cooperatives.

December 20, 2019

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ELECTRONIC EXAMINATION BY THE PUBLIC)
 SERVICE COMMISSION OF THE ENVIRONMENTAL)
 SURCHARGE MECHANISM OF EAST KENTUCKY)
 POWER COOPERATIVE, INC. FOR THE) CASE NO. 2019-00380
 TWO-YEAR EXPENSE PERIOD ENDING)
 MAY 31, 2019, AND THE PASS THROUGH)
 MECHANISM OF ITS SIXTEEN MEMBER)
 DISTRIBUTION COOPERATIVES)

**INTER-COUNTY ENERGY COOPERATIVE RESPONSE TO
 COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION TO
 EAST KENTUCKY POWER COOPERATIVE, INC.
 AND EACH OF ITS SIXTEEN MEMBER COOPERATIVES**

CERTIFICATION

Sheree Gilliam, Sr. Vice President-Finance and Administration, being duly sworn, states that she has prepared the responses to the questions from the Commission Staff to Inter-County Energy Cooperative in Case No. 2019-00380 dated November 15, 2019, and that the response is true and accurate to the best of her knowledge, information and belief formed after a reasonable inquiry.

 Sheree Gilliam
 Sr. Vice President-Finance and Administration
 Inter-County Energy Cooperative Corporation

STATE OF KENTUCKY
 COUNTY OF BOYLE

Subscribed and sworn to before me by Sheree Gilliam as Sr. Vice President-Finance and Administration of Inter-County Energy Cooperative Corporation this 20th day of December 2019.



 Notary Public – ID 583751

My Commission Expires: August 24, 2021

INTER-COUNTY ENERGY COOPERATIVE

Request No. 2.

This question is addressed to EKPC and the Member Cooperatives. For each of the 16 Member Cooperatives, prepare a summary schedule showing the Member Cooperative's pass-through revenue requirement for the months corresponding with the two-year review. Include a calculation of any additional over- or under-recovery amount the Member Cooperative believes needs to be recognized for the two-year review. Provide the schedule and all supporting calculations and documentation in Excel spreadsheet format with all cells and formulas intact and unprotected.

Response:

Please refer to EKPC's responses to request No. 2 of the Commission Staff's First Request for Information dated November 15, 2019.

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 May 31, 2019. 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:

**ACTUAL RESIDENTIAL MONTHLY USAGE
12-MONTHS ENDING MAY 31, 2019**

<u>MONTH/YR</u>	<u>MEMBERS</u>	<u>KWH SOLD</u>
May-19	25,380	19,687,320
Apr-19	25,344	28,629,526
Mar-19	25,385	34,422,481
Feb-19	25,423	44,604,228
Jan-19	25,373	37,600,820
Dec-18	25,378	36,788,442
Nov-18	25,334	25,870,999
Oct-18	25,363	23,918,895
Sep-18	25,308	28,477,817
Aug-18	25,354	29,579,288
Jul-18	25,267	29,516,407
Jun-18	25,297	26,050,278
TOTAL	304,206	365,146,501
AVERAGE		1,200

	Actual		6-Month Recovery
12-month average Residential usage	1,200		
Customer Charge	\$ 15.20		\$ 15.20
Charge per kWh	\$0.09457	\$ 113.48	\$0.09457 \$ 113.48
Fuel Adjustment Charge	(\$0.00622)	\$ (7.46)	(\$0.00622) \$ (7.46)
Sub Total	\$ 121.22		\$ 121.22
Environmental Surcharge	10.04%	\$ 12.17	9.90% \$ 12.00
Total	\$ 133.39		\$ 133.22
Dollar Impact on Average Residential Bill			\$ (0.17)

**See Exhibit A page 2, Actual and Exhibit B page 3, 6-Month Recovery

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
 Pass Through Mechanism Report for Inter County ECC

For the Month Ending October 2019

Surcharge Factor Expense Month	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	EKPC CESF %	EKPC BESF %	EKPC MESF %	EKPC Monthly Revenues from Sales to Inter County	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Inter County	EKPC 12-months Ended Average Monthly Revenue from Sales to Inter County	Inter County Revenue Requirement	Amortization of (Over)/Under Recovery	Inter County Net Revenue Requirement	Inter County Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Inter County Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Inter County Pass Through Mechanism Factor
			Col. (1) - Col. (2)	Col. (4) - Col. (5)		Col. (4) - Col. (5)	Col. (3) x Col. (7)	Col. (8) + Col. (9)		Col. (8) + Col. (9)			Col. (11) - Col. (12)		Col. (10) / Col. (14)
Nov-17	17.87%	0.00%	17.87%	\$ 2,288,312	\$ 2,288,312	\$ 2,288,312	\$ 2,279,369	\$ 407,523	\$ (8,372)	\$ 398,951	\$ 3,507,168		\$ 3,507,168	\$ 3,367,299	11.93%
Dec-17	16.39%	0.00%	16.39%	\$ 3,207,180	\$ 3,207,180	\$ 3,207,180	\$ 2,291,164	\$ 375,522	\$ 8,698	\$ 384,220	\$ 4,922,178		\$ 4,922,178	\$ 3,391,150	11.41%
Jan-18	10.79%	0.00%	10.79%	\$ 3,922,183	\$ 3,922,183	\$ 3,922,183	\$ 2,359,992	\$ 254,643	\$ 8,698	\$ 263,341	\$ 5,735,279		\$ 5,735,279	\$ 3,501,088	7.77%
Feb-18	7.29%	0.00%	7.29%	\$ 2,858,223	\$ 2,858,223	\$ 2,858,223	\$ 2,397,069	\$ 174,746	\$ 8,698	\$ 183,444	\$ 3,500,730		\$ 3,500,730	\$ 3,514,469	5.24%
Mar-18	13.52%	0.00%	13.52%	\$ 2,639,703	\$ 2,639,703	\$ 2,639,703	\$ 2,422,126	\$ 327,471	\$ 8,698	\$ 336,169	\$ 4,375,311		\$ 4,375,311	\$ 3,580,297	9.57%
Apr-18	14.49%	0.00%	14.49%	\$ 2,154,661	\$ 2,154,661	\$ 2,154,661	\$ 2,455,631	\$ 365,806	\$ 8,698	\$ 364,504	\$ 3,031,518		\$ 3,031,518	\$ 3,624,578	10.18%
May-18	15.84%	0.00%	15.84%	\$ 2,124,070	\$ 2,124,070	\$ 2,124,070	\$ 2,475,001	\$ 392,040	\$ 8,695	\$ 400,735	\$ 3,199,146		\$ 3,199,146	\$ 3,646,156	11.06%
Jun-18	15.59%	0.00%	15.59%	\$ 2,399,834	\$ 2,399,834	\$ 2,399,834	\$ 2,498,174	\$ 389,465	\$ -	\$ 389,465	\$ 3,479,804		\$ 3,479,804	\$ 3,680,679	10.68%
Jul-18	14.17%	0.00%	14.17%	\$ 2,318,709	\$ 2,318,709	\$ 2,318,709	\$ 2,490,461	\$ 352,898	\$ (12,209)	\$ 340,689	\$ 3,753,243		\$ 3,753,243	\$ 3,676,760	9.26%
Aug-18	15.19%	0.00%	15.19%	\$ 2,219,944	\$ 2,219,944	\$ 2,219,944	\$ 2,487,459	\$ 377,845	\$ (12,209)	\$ 365,636	\$ 3,335,648		\$ 3,335,648	\$ 3,685,160	9.94%
Sep-18	15.42%	0.00%	15.42%	\$ 2,070,945	\$ 2,070,945	\$ 2,070,945	\$ 387,312	\$ 387,312	\$ (12,209)	\$ 375,103	\$ 2,952,417		\$ 2,952,417	\$ 3,708,684	10.18%
Oct-18	16.16%	0.00%	16.16%	\$ 1,998,566	\$ 1,998,566	\$ 1,998,566	\$ 2,516,861	\$ 406,725	\$ (12,209)	\$ 394,516	\$ 3,081,944		\$ 3,081,944	\$ 3,739,532	10.64%
Nov-18	16.83%	0.00%	16.83%	\$ 2,612,673	\$ 2,612,673	\$ 2,612,673	\$ 2,543,891	\$ 428,137	\$ (12,209)	\$ 415,928	\$ 4,004,341		\$ 4,004,341	\$ 3,780,963	11.12%
Dec-18	14.68%	0.00%	14.68%	\$ 3,033,574	\$ 3,033,574	\$ 3,033,574	\$ 2,529,424	\$ 371,319	\$ (12,211)	\$ 359,108	\$ 4,319,451		\$ 4,319,451	\$ 3,730,736	9.50%
Jan-19	12.16%	0.00%	12.16%	\$ 3,232,767	\$ 3,232,767	\$ 3,232,767	\$ 2,471,972	\$ 300,592	\$ (777)	\$ 299,815	\$ 5,441,482		\$ 5,441,482	\$ 3,706,253	8.04%
Feb-19	12.10%	0.00%	12.10%	\$ 2,579,306	\$ 2,579,306	\$ 2,579,306	\$ 2,448,729	\$ 296,296	\$ (777)	\$ 295,519	\$ 3,723,728		\$ 3,723,728	\$ 3,724,836	7.97%
Mar-19	15.23%	0.00%	15.23%	\$ 2,721,575	\$ 2,721,575	\$ 2,721,575	\$ 2,455,652	\$ 373,981	\$ (777)	\$ 373,204	\$ 4,334,866		\$ 4,334,866	\$ 3,721,466	10.02%
Apr-19	15.77%	0.00%	15.77%	\$ 1,928,141	\$ 1,928,141	\$ 1,928,141	\$ 2,436,675	\$ 384,264	\$ (777)	\$ 383,487	\$ 2,730,177		\$ 2,730,177	\$ 3,696,354	10.30%
May-19	18.94%	0.00%	18.94%	\$ 1,963,024	\$ 1,963,024	\$ 1,963,024	\$ 2,423,255	\$ 458,964	\$ (777)	\$ 458,187	\$ 3,343,536		\$ 3,343,536	\$ 3,708,386	12.40%
Jun-19	18.62%	0.00%	18.62%	\$ 2,105,123	\$ 2,105,123	\$ 2,105,123	\$ 2,398,696	\$ 446,637	\$ (778)	\$ 445,859	\$ 3,235,881		\$ 3,235,881	\$ 3,688,059	12.02%
Jul-19	18.16%	0.00%	18.16%	\$ 2,451,205	\$ 2,451,205	\$ 2,451,205	\$ 2,409,737	\$ 437,608	\$ -	\$ 437,608	\$ 4,169,089		\$ 4,169,089	\$ 3,722,713	11.87%
Aug-19	15.49%	0.00%	15.49%	\$ 2,312,656	\$ 2,312,656	\$ 2,312,656	\$ 2,417,463	\$ 374,465	\$ (15,117)	\$ 359,348	\$ 3,672,849		\$ 3,672,849	\$ 3,750,813	9.65%
Sep-19	16.14%	0.00%	16.14%	\$ 2,192,109	\$ 2,192,109	\$ 2,192,109	\$ 2,427,560	\$ 391,808	\$ (15,117)	\$ 376,691	\$ 3,610,095		\$ 3,610,095	\$ 3,805,620	10.04%
Oct-19	17.60%	0.00%	17.60%	\$ 1,870,201	\$ 1,870,201	\$ 1,870,201	\$ 2,416,863	\$ 425,368	\$ (15,117)	\$ 410,251	\$ 3,610,095		\$ 3,610,095	\$ 3,805,620	10.04%

Notes:
 Inter County 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.

6-Month Recovery

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Nov-17	17.87%	0.00%	17.87%	\$ 2,288,312	\$ 2,288,312	\$ 2,288,312	\$ 2,279,369	\$ 407,323	\$ (8,372)	\$ 398,951	\$ 3,507,168	\$ 3,507,168	\$ 3,507,168	\$ 3,367,299	11.93%
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