



September 26, 2017

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PUBLIC SERVICE COMMISSION

Mr. John Lyons Acting Executive Director Kentucky Public Service Commission 211 Sower Boulevard Frankfort, KY 40601-8294

RE: PSC CASE NO. 2017-00326

Dear Mr. Lyons:

Enclosed for filing in the above referenced case is an original and seven (7) copies of the response of Inter-County Energy Cooperative to the PSC Order dated August 31, 2017.

Please be advised that Ms. Sheree Gilliam, Sr. Vice President of Finance and Administration for Inter-County Energy is responsible for the response.

Please contact me if you have any questions.

Sincerely,

James L. Jacobus President/CEO

**Enclosures** 



A Touchstone Energy Cooperative

PUBLIC SERVICE COMMISSION

CASE NO. 2017-00326

An examination by the Public Service Commission of the Environmental Surcharge Mechanism of East Kentucky Power Cooperative, Inc. for the two-year billing period ending June 30, 2017, and the pass through mechanism for its sixteen member distribution cooperatives.

**September 26, 2017** 

#### COMMONWEALTH OF KENTUCKY

#### BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE COMMISSION OF THE ENVIRONMENTAL SURCHARGE MECHANISM OF EAST KENTUCKY POWER COOPERATIVE, INC. FOR THE TWO-YEAR BILLING PERIOD ENDING JUNE 30, 2017 AND THE PASS THROUGH	) ) ) ) CASE NO. 2017-00326 )
JUNE 30, 2017 AND THE PASS THROUGH MECHANISM FOR 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 question from the Commission Staff to Inter-County Energy Cooperative in Case No. 2017-00326 dated August 31, 2017, 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 Abth day of September 2017.

Notary Public - ID 583751

My Commission Expires: August 24, 2021

Appendix B Item No. 2 Page 1 of 1

Case No. 2017-00326 Witness: Sheree Gilliam

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 the two

months subsequent to the billing period included in the applicable review period. Include a

calculation of any additional over- or under-recovery amount the distribution 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 August 31, 2017.

# 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 ended May 31, 2017. 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:

	Residential <u>KWH</u>	of Reside <u>Members</u>	Average <u>KWH</u>
Jun-16	22,387,472	24,361	919
Jul-16	27,858,191	24,374	1,143
August-16	31,936,973	24,360	1,311
September-16	29,515,758	24,452	1,207
October-16	22,028,160	24,374	904
November-16	19,920,313	24,391	817
December-16	29,923,383	24,453	1,224
January-17	40,955,355	24,567	1,667
February-17	34,695,866	24,538	1,414
March-17	25,940,868	24,529	1,058
April-17	25,897,256	24,608	1,052
May-17	19,550,670	24,501	798
-	330,610,265	293,508	1,126

Inter-County Energy total Over Recovery
Six (6) Month Recovery

**Dollar Impact** 

\$ (52,185) \$ (8,698)

\$0.28

Actual 6-Month Recovery 12-month average Residential usage 1,126 Customer Charge \$8.97 \$8.97 \$8.97 Charge per kWh 103.27 103.27 0.09171 Fuel Adjustment Charge -0.00497 -5.60 -5.60 \$106.64 \$106.64 Sub Total Environmental Surcharge 0.1348 \$14.37 0.1374 \$14.65 \$121.01 Total \$121.29

<sup>\*\*</sup>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 July 2017

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				EKPC	On-peak	EKPC Net	EKPC 12-month	Inter County	Amortization	Inter County	Inter County	On-Peak	Inter County	12-months	Inter County
				Monthly	Revenue	Monthly	Ended Average	Revenue	of	Net Revenue	Total	Retail	Net Monthly	ended	Pass
Surcharge				Revenues from	Adjustment	Sales	Monthly Revenue	Requirement	(Over)/Under	Revenue	Monthly Retail	Revenue	Retail	Avg. Retail	Through
Factor				Sales to		to	from Sales to		Recovery	Requirement	Revenues	Adjustment	Revenues	Revenues,	Mechanism
Expense	EKPC	EKPC	EKPC	Inter County		Inter County	Inter County	1						Net	Factor
Month	CESF %	BESF %	MESF %												
			Col. (1) - Col. (2)			Cal. (4) - Cal. (5)		Col (3) x Col (7)		Col (8) + Col (9)			Col. (11) - Col. (12)		Col (10) / Col (14)
													2		
Aug-15	16.25%	0.00%	16.25%			\$ 2,216,167				,			\$ 3,659,094		
Sep-15	17.07%	0.00%	17.07%			\$ 2,021,070				,	\$ 3,272,582		\$ 3,272,582	-,,-	10.58%
Oct-15	18.51%	0.00%	18.51%			\$ 1,773,373							\$ 2,718,350		11.56%
Nov-15		0.00%	18.81%			\$ 2,190,651							\$ 2,739,229		11.52%
Dec-15	18.40%	0.00%	18.40%			\$ 2,382,186				,			\$ 3,344,660		11.28%
Jan-16	16.00%	0.00%	16.00%			\$ 3,355,843							\$ 5,477,236		9.81%
Feb-16	10.92%	0.00%	10.92%			\$ 2,907,859				\$ 252,570			\$ 4,014,057		7.16%
Mar-16		0.00%	14.30%			\$ 2,129,207	\$ 2,260,165				\$ 3,220,843		\$ 3,220,843		8.12%
Apr-16	17.59%	0.00%	17.59%			\$ 1,808,176					\$ 2,668,376		\$ 2,668,376		10.46%
May-16		0.00%	18.99%			\$ 1,798,653		120			\$ 2,733,109		\$ 2,733,109	Control of the Contro	11.37%
Jun-16		0.00%	19.60%	Carlotte Contract Con		\$ 2,241,297					\$ 3,424,221		\$ 3,424,221	Charles of the Contract of the	11.78%
Jul-16	16.50%	0.00%	16.50%			\$ 2,523,658					\$ 3,689,198		\$ 3,689,198	Carlot and	9.69%
Aug-16	14.29%	0.00%	14.29%			\$ 2,556,485	The second second				\$ 3,900,381		\$ 3,900,381		7.98%
Sep-16	14.76%	0.00%	14.76%			\$ 2,195,865					\$ 3,101,695		\$ 3,101,695	-1	9.62%
Oct-16	17.17%	0.00%	17.17%			\$ 1,738,748	-11		\$ (12,325)	, -			\$ 2,637,566		11.28%
Nov-16		0.00%	19.95%			\$ 2,141,143					\$ 3,225,291		\$ 3,225,291		13.17%
Dec-16	16.92%	0.00%	16.92%			\$ 3,065,640		The same of the sa			\$ 4,635,956		\$ 4,635,956	-1	11.27%
Jan-17	11.21%	0.00%	11.21%			\$ 3,096,251				State of the state	\$ 4,416,023		\$ 4,416,023		7.05%
Feb-17	12.26%	0.00%	12.26%			\$ 2,413,298					\$ 3,340,164		\$ 3,340,164		8.15%
Mar-17	15.73%	0.00%	15.73%			\$ 2,339,023				\$ 365,962	1 1 1		\$ 3,585,377		10.71%
Apr-17	15.40%	0.00%	15.40%			\$ 1,753,799					\$ 2,500,146		\$ 2,500,146		10.38%
May-17	19.86%	0.00%	19.86%	The state of the s		\$ 1,890,436	The second second	Land Street Street		The state of the s	\$ 2,940,205		\$ 2,940,205	THE RESERVE TO SERVE THE PARTY OF THE PARTY	13.48%
Jun-17	18.13%	0.00%	18.13%			\$ 2,121,747		100000000000000000000000000000000000000	, , , , ,	the state of the s	\$ 3,065,530		\$ 3,065,530	\$ 3,419,794	11.95%
Jul-17	17.75%	0.00%	17.75%	\$ 2,411,270		\$ 2,411,270	\$ 2,310,309	\$ 410,080	\$ (8,188)	\$ 401,892					11.75%

#### 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.

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

For the Month Ending July 2017

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
				EKPC	On-peak	EKPC Net	EKPC 12-months	Inter County	Amortization	Inter County	Inter County	On-Peak	Inter County	12-months	Inter County
1 1				Monthly	Revenue	Monthly	Ended Average	Revenue	of	Net Revenue	Total	Retail	Net Monthly	ended	Pass
Surcharge				Revenues from	Adjustment	Sales	Monthly Revenue	Requirement	(Over)/Under	Revenue	Monthly Retail	Revenue	Retail	Avg. Retail	Through
Factor				Sales to		to	from Sales to		Recovery	Requirement	Revenues	Adjustment	Revenues	Revenues,	Mechanism
Expense	EKPC	EKPC	EKPC	Inter County		Inter County	Inter County	1						Net	Factor
Month	CESF %	BESF %	MESF %												
			Cal. (1) - Cal. (2)			Col. (4) - Col. (5)		Col (3) x Col (7)		Col (8) + Col (9)			Col. (11) - Col. (12)		Col (10) / Col (14)
Aug-15	16.25%	0.00%	16.25%	\$ 2,216,167		\$ 2,216,167					\$ 3,659,094		\$ 3,659,094		10.09%
Sep-15	17.07%	0.00%	17.07%	\$ 2,021,070		\$ 2,021,070					\$ 3,272,582		\$ 3,272,582		10.58%
Oct-15	18.51%	0.00%	18.51%			\$ 1,773,373							\$ 2,718,350		11.56%
Nov-15	18.81%	0.00%	18.81%	-,,		\$ 2,190,651					\$ 2,739,229		\$ 2,739,229		11.52%
Dec-15	18.40%	0.00%	18.40%			\$ 2,382,186					\$ 3,344,660		\$ 3,344,660		11.28%
Jan-16	16.00%	0.00%	16.00%			\$ 3,355,843				NAME OF THE PARTY	\$ 5,477,236		\$ 5,477,236		9.81%
Feb-16	10.92%	0.00%	10.92%			\$ 2,907,859				\$ 252,570			\$ 4,014,057		7.16%
Mar-16	14.30%	0.00%	14.30%			\$ 2,129,207		17		the second secon	\$ 3,220,843		\$ 3,220,843		8.12%
Apr-16	17.59%	0.00%	17.59%			\$ 1,808,176					\$ 2,668,376		\$ 2,668,376		10.46%
May-16	18.99%	0.00%	18.99%	\$ 1,798,653		\$ 1,798,653					\$ 2,733,109		\$ 2,733,109		11.37%
Jun-16	19.60%	0.00%	19.60%			\$ 2,241,297	A STATE OF THE PARTY OF THE PAR				\$ 3,424,221		\$ 3,424,221	AND THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS	11.78%
Jul-16	16.50%	0.00%	16.50%			\$ 2,523,658					\$ 3,689,198		\$ 3,689,198	The state of the s	9.69%
Aug-16	14.29%	0.00%	14.29%			\$ 2,556,485				The state of the s	\$ 3,900,381		\$ 3,900,381	A CONTRACTOR OF THE PARTY OF TH	7.98%
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Oct-16	17.17%	0.00%	17.17%			\$ 1,738,748			\$ (12,325)		\$ 2,637,566		\$ 2,637,566		11.28%
Nov-16	19.95%	0.00%	19.95%	\$ 2,141,143		\$ 2,141,143	\$ 2,314,927	\$ 461,828	\$ (12,325)	\$ 449,503	\$ 3,225,291		\$ 3,225,291	\$ 3,453,053	13.17%
Dec-16	16.92%	0.00%	16.92%	\$ 3,065,640		\$ 3,065,640	\$ 2,371,881	\$ 401,322	, , , ,		\$ 4,635,956		\$ 4,635,956		11.27%
Jan-17	11.21%	0.00%	11.21%			\$ 3,096,251		St. Control Section	\$ (12,322)	Sold construction from the construction of	\$ 4,416,023		\$ 4,416,023		7.05%
Feb-17	12.26%	0.00%	12.26%	\$ 2,413,298		\$ 2,413,298			-	\$ 283,088	\$ 3,340,164		\$ 3,340,164		8.15%
Mar-17	15.73%	0.00%	15.73%			\$ 2,339,023				\$ 365,962	\$ 3,585,377		\$ 3,585,377		10.71%
Apr-17	15.40%	0.00%	15.40%	The state of the s		\$ 1,753,799			The second secon	\$ 357,769	\$ 2,500,146		\$ 2,500,146	The second secon	10.38%
May-17	19.86%	0.00%	19.86%	The state of the s		\$ 1,890,436	A STATE OF THE PARTY OF THE PAR		The state of the s	\$ 471,547	\$ 2,940,205		\$ 2,940,205	NEW PERMANENTAL PROPERTY.	13.74%
Jun-17	18.13%	0.00%	18.13%			\$ 2,121,747					\$ 3,065,530		\$ 3,065,530	\$ 3,419,794	11.95%
Jul-17	17.75%	0.00%	17.75%	\$ 2,411,270		\$ 2,411,270	\$ 2,310,309	\$ 410,080	\$ (8,188)	\$ 401,892					11.75%

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# Service List for Case No. 2017-00071

\*Big Sandy R.E.C.C. 504 11th Street Paintsville, KY 41240-1422 \*Blue Grass Energy Cooperative Corp. \*Clark Energy Cooperative P. O. Box 990 Nicholasville, KY 40340-0990

P. O. Box 748 Winchester, KY 40392-0748

\*Cumberland Valley Electric, Inc. Highway 25E Gray, KY 40734

\*East Kentucky Power Cooperative, Inc. P. O. Box 707 Winchester, KY 40392-0707

\*Farmers R.E.C.C. P. O. Box 1298 Glasgow, KY 42141-1298

\*Fleming-Mason Energy Cooperative P. O. Box 328 Flemingsburg, KY 41041

\*Grayson R.E.C.C. 109 Bagby Park Grayson, KY 41143 \*Inter-County Energy Cooperative P. O. Box 87 Danville, KY 40423-0087

\*Jackson Energy Cooperative 115 Jackson Energy Lane McKee, KY 40447

\*Licking Valley RECC P. O. Box 605 West Liberty, KY 41472 \*Nolin R.E.C.C. 411 Ring Road Elizabethtown, KY 42701

\*Owen Electric Cooperative, Inc. P. O. Box 400 Owenton, KY 40359

\*Salt River Electric Cooperative P. O. Box 609 Bardstown, KY 40004

\*Shelby Energy Cooperative, Inc. 620 Old Finchville Road Shelbyville, KY 40065

\*South Kentucky RECC P. O. Box 910 Somerset, KY 42502-0910

\*Taylor County R.E.C.C. P. O. Box 100 Campbellsville, KY 42719

<sup>\*</sup>Denotes Served by Email