


INTER COUNTY
ENERGY COOPERATIVE

A Touchstone Energy Cooperative 

RECEIVED

MAY 06 2016

PUBLIC SERVICE
COMMISSION

May 5, 2016

Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, KY 40601-8294

RE: PSC CASE NO. 2016-00144

Dear Executive Director:

Please find enclosed an original and seven (7) copies of our responses of Inter-County Energy Cooperative as requested in the above referenced case.

Please contact me if you have any questions.

Sincerely,



James L. Jacobus
President/CEO

Enclosures

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) CASE NO. 2016-00144
SIX-MONTH BILLING PERIOD ENDING)
DECEMBER 31, 2015 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. 2016-00144 dated April 14, 2016, and that the response is true and accurate to the best of her knowledge, information and belief formed after a reasonable inquiry.

Sheree Gilliam

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 5th day of May 2016.



Farah Coleman

Notary Public – ID 492615

My Commission Expires: August 24, 2017

INTER-COUNTY ENERGY COOPERATIVE

Request No. 2.

This question is addressed to each of the 16 Member Cooperatives. For each of the 16 member distribution cooperatives, prepare a summary schedule showing the distribution cooperative's pass-through revenue requirement for the months corresponding with the six-month review utilizing the revised methodology approved in Case No. 2015-00281.⁴ 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 six-month review. Provide all supporting calculations and documentation in Excel spreadsheet format with formulas intact and unprotected and all rows and columns fully accessible.

Response:

Please refer to EKPC's responses to request No. 2 of the Commission Staff's First Request for Information dated April 14, 2016.

Question 7.

This question is addressed to each of the 16 member distribution cooperatives. For your particular distribution cooperative, provide the actual average residential customer's monthly usage for the 12 months ended November 30, 2015. 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. Provide all supporting calculations and documentation in Excel spreadsheet format with formulas intact and unprotected and all rows and columns fully accessible.

Response:

Please refer to EKPC's responses to request No. 2 of the Commission Staff's First Request for Information dated April 14, 2016 for the calculation of the review periods over - or under recovery. For the calculation of the dollar impact any over - or under recovery will have on the average residential customer's monthly bill, please refer to Item 7, page 4 of 5. Inter-County Energy has also provided all supporting calculations in Excel spreadsheet format with formulas intact and all rows and columns are unprotected and fully accessible.

Inter-County Energy total (Over) Recovery \$ (73,947) *
 Six (6) month recovery \$ (12,325) *

		Actual	6-Month Recovery	
12-month average Residential usage as of November 30, 2015	1,136			
Customer Charge	\$8.97	\$8.97	\$8.97	\$8.97
Charge per kWh	0.09421	107.02	0.09421	107.02
Fuel Adjustment Charge	-0.00702	-7.97	-0.00702	-7.97
Sub Total		\$108.02		\$108.02
Environmental Surcharge	0.0716 7.16%	7.73	\$0.0681 6.81%	7.36
Total		\$115.75		\$115.38
Dollar Impact				-\$0.37

* Please see attached EKPC Pass through Mechanism Reports.

**Inter-County Energy Cooperative
PSC Case No. 2016-00144**

	Residential <u>KWH</u>	No. of Residential <u>Members</u>	Average <u>KWH</u>
Dec-14	37,784,321	24,265	1,557
Jan-15	45,586,633	24,219	1,882
February-15	43,631,294	24,252	1,799
March-15	31,804,495	24,311	1,308
April-15	20,095,918	24,259	828
May-15	17,321,373	24,292	713
June-15	18,529,053	24,262	764
July-15	24,280,216	24,269	1,000
August-15	25,640,453	24,254	1,057
September-15	21,517,314	24,229	888
October-15	20,088,264	24,269	828
November-15	24,540,165	24,282	1,011
Averages	330,819,499	291,163	1,136

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

For the Month Ending March 2016

ACTUAL

	(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 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. (3) x Col. (7)		Col. (8) + Col. (9)			Col. (11) - Col. (12)		Col. (10) / Col. (14)
Apr-14	13.47%	0.00%	13.47%	\$ 2,045,832		\$ 2,045,832	\$ 2,578,244	\$ 347,289	\$ (4,551)	\$ 342,738	\$ 4,131,701		\$ 4,131,701	\$ 3,650,812	9.42%
May-14	15.84%	0.00%	15.84%	\$ 2,055,554		\$ 2,055,554	\$ 2,584,561	\$ 409,394	\$ (4,551)	\$ 404,843	\$ 2,680,073		\$ 2,680,073	\$ 3,640,017	11.03%
Jun-14	15.67%	0.00%	15.67%	\$ 2,416,057		\$ 2,416,057	\$ 2,599,081	\$ 407,276	\$ (4,551)	\$ 402,725	\$ 3,602,349		\$ 3,602,349	\$ 3,691,869	11.06%
Jul-14	14.38%	0.00%	14.38%	\$ 2,441,891		\$ 2,441,891	\$ 2,811,035	\$ 375,487	\$ (4,551)	\$ 370,916	\$ 3,189,144		\$ 3,189,144	\$ 3,679,673	10.05%
Aug-14	12.62%	0.00%	12.62%	\$ 2,495,782		\$ 2,495,782	\$ 2,627,829	\$ 331,632	\$ (4,551)	\$ 327,081	\$ 3,539,195		\$ 3,539,195	\$ 3,691,894	8.89%
Sep-14	13.53%	0.00%	13.53%	\$ 2,137,472		\$ 2,137,472	\$ 2,639,547	\$ 357,131	\$ -	\$ 357,131	\$ 3,474,388		\$ 3,474,388	\$ 3,699,485	9.67%
Oct-14	15.57%	0.00%	15.57%	\$ 1,871,532		\$ 1,871,532	\$ 2,635,465	\$ 410,342	\$ -	\$ 410,342	\$ 2,722,048		\$ 2,722,048	\$ 3,684,471	11.09%
Nov-14	16.95%	0.00%	16.95%	\$ 2,773,064		\$ 2,773,064	\$ 2,652,449	\$ 449,590	\$ -	\$ 449,590	\$ 3,735,505		\$ 3,735,505	\$ 3,742,684	12.20%
Dec-14	13.88%	0.00%	13.88%	\$ 2,910,358		\$ 2,910,358	\$ 2,638,178	\$ 366,179	\$ -	\$ 366,179	\$ 4,147,578		\$ 4,147,578	\$ 3,820,036	9.78%
Jan-15	13.67%	0.00%	13.67%	\$ 3,493,671		\$ 3,493,671	\$ 2,586,535	\$ 353,579	\$ -	\$ 353,579	\$ 5,319,321		\$ 5,319,321	\$ 3,846,442	9.26%
Feb-15	11.49%	0.00%	11.49%	\$ 3,764,869		\$ 3,764,869	\$ 2,619,104	\$ 300,935	\$ -	\$ 300,935	\$ 5,261,113		\$ 5,261,113	\$ 3,882,983	7.82%
Mar-15	10.90%	0.00%	10.90%	\$ 2,762,180		\$ 2,762,180	\$ 2,597,355	\$ 283,112	\$ -	\$ 283,112	\$ 3,703,991		\$ 3,703,991	\$ 3,792,200	7.33%
Apr-15	14.44%	0.00%	14.44%	\$ 1,701,774		\$ 1,701,774	\$ 2,568,684	\$ 370,918	\$ -	\$ 370,918	\$ 2,547,631		\$ 2,547,631	\$ 3,660,195	9.78%
May-15	18.09%	0.00%	18.09%	\$ 1,778,073		\$ 1,778,073	\$ 2,545,560	\$ 460,492	\$ -	\$ 460,492	\$ 2,813,577		\$ 2,813,577	\$ 3,671,320	12.58%
Jun-15	18.44%	0.00%	18.44%	\$ 2,278,728		\$ 2,278,728	\$ 2,534,116	\$ 467,291	\$ -	\$ 467,291	\$ 3,124,224		\$ 3,124,224	\$ 3,631,476	12.73%
Jul-15	15.91%	0.00%	15.91%	\$ 2,387,050		\$ 2,387,050	\$ 2,529,546	\$ 402,451	\$ -	\$ 402,451	\$ 3,696,723		\$ 3,696,723	\$ 3,673,774	11.08%
Aug-15	16.25%	0.00%	16.25%	\$ 2,216,167		\$ 2,216,167	\$ 2,506,245	\$ 407,265	\$ (36,516)	\$ 370,749	\$ 3,659,094		\$ 3,659,094	\$ 3,683,766	10.09%
Sep-15	17.07%	0.00%	17.07%	\$ 2,021,070		\$ 2,021,070	\$ 2,498,545	\$ 426,160	\$ (36,516)	\$ 389,644	\$ 3,272,582		\$ 3,272,582	\$ 3,666,949	10.58%
Oct-15	18.51%	0.00%	18.51%	\$ 1,773,373		\$ 1,773,373	\$ 2,488,365	\$ 460,596	\$ (36,516)	\$ 424,080	\$ 2,718,350		\$ 2,718,350	\$ 3,666,641	11.56%
Nov-15	18.81%	0.00%	18.81%	\$ 2,190,651		\$ 2,190,651	\$ 2,439,830	\$ 458,932	\$ (36,516)	\$ 422,416	\$ 2,739,229		\$ 2,739,229	\$ 3,583,618	11.52%
Dec-15	18.40%	0.00%	18.40%	\$ 2,382,188		\$ 2,382,188	\$ 2,395,816	\$ 440,830	\$ (36,516)	\$ 404,314	\$ 3,344,660		\$ 3,344,660	\$ 3,516,708	11.28%
Jan-16	16.00%	0.00%	16.00%	\$ 3,355,843		\$ 3,355,843	\$ 2,384,330	\$ 381,493	\$ (36,516)	\$ 344,977	\$ 5,477,238		\$ 5,477,238	\$ 3,529,868	9.81%
Feb-16	10.92%	0.00%	10.92%	\$ 2,907,859		\$ 2,907,859	\$ 2,312,913	\$ 252,570	\$ -	\$ 252,570	\$ 4,014,057		\$ 4,014,057	\$ 3,425,946	7.16%
Mar-16	14.30%	0.00%	14.30%	\$ 2,129,207		\$ 2,129,207	\$ 2,260,165	\$ 323,204	\$ (46,066)	\$ 278,138					8.12%

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 March 2016

(Over) Recovery

	(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 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 (3) x Col (7)		Col (8) + Col (9)			Col. (11) - Col. (12)		Col.(10) / Col (14)
Apr-14	13.47%	0.00%	13.47%	\$ 2,045,832		\$ 2,045,832	\$ 2,578,244	\$ 347,289	\$ (4,551)	\$ 342,738	\$ 4,131,701		\$ 4,131,701	\$ 3,650,812	9.42%
May-14	15.84%	0.00%	15.84%	\$ 2,055,554		\$ 2,055,554	\$ 2,584,561	\$ 409,394	\$ (4,551)	\$ 404,843	\$ 2,680,073		\$ 2,680,073	\$ 3,640,017	11.09%
Jun-14	15.67%	0.00%	15.67%	\$ 2,416,057		\$ 2,416,057	\$ 2,599,081	\$ 407,276	\$ (4,551)	\$ 402,725	\$ 3,602,349		\$ 3,602,349	\$ 3,691,869	11.06%
Jul-14	14.38%	0.00%	14.38%	\$ 2,441,891		\$ 2,441,891	\$ 2,611,035	\$ 375,467	\$ (4,551)	\$ 370,916	\$ 3,189,144		\$ 3,189,144	\$ 3,679,673	10.05%
Aug-14	12.62%	0.00%	12.62%	\$ 2,495,782		\$ 2,495,782	\$ 2,627,829	\$ 331,632	\$ (4,551)	\$ 327,081	\$ 3,539,195		\$ 3,539,195	\$ 3,691,894	8.89%
Sep-14	13.53%	0.00%	13.53%	\$ 2,137,472		\$ 2,137,472	\$ 2,639,547	\$ 357,131		\$ 357,131	\$ 3,474,386		\$ 3,474,386	\$ 3,699,485	9.67%
Oct-14	15.57%	0.00%	15.57%	\$ 1,871,532		\$ 1,871,532	\$ 2,635,465	\$ 410,342		\$ 410,342	\$ 2,722,048		\$ 2,722,048	\$ 3,684,471	11.09%
Nov-14	16.95%	0.00%	16.95%	\$ 2,773,064		\$ 2,773,064	\$ 2,652,449	\$ 449,590		\$ 449,590	\$ 3,735,505		\$ 3,735,505	\$ 3,742,684	12.20%
Dec-14	13.88%	0.00%	13.88%	\$ 2,910,358		\$ 2,910,358	\$ 2,638,178	\$ 366,179		\$ 366,179	\$ 4,147,578		\$ 4,147,578	\$ 3,820,036	9.78%
Jan-15	13.67%	0.00%	13.67%	\$ 3,493,671		\$ 3,493,671	\$ 2,586,535	\$ 353,579		\$ 353,579	\$ 5,319,321		\$ 5,319,321	\$ 3,846,442	9.26%
Feb-15	11.49%	0.00%	11.49%	\$ 3,764,869		\$ 3,764,869	\$ 2,619,104	\$ 300,935		\$ 300,935	\$ 5,261,113		\$ 5,261,113	\$ 3,862,983	7.82%
Mar-15	10.90%	0.00%	10.90%	\$ 2,762,180		\$ 2,762,180	\$ 2,597,355	\$ 283,112		\$ 283,112	\$ 3,703,991		\$ 3,703,991	\$ 3,792,200	7.33%
Apr-15	14.44%	0.00%	14.44%	\$ 1,701,774		\$ 1,701,774	\$ 2,568,684	\$ 370,918		\$ 370,918	\$ 2,547,631		\$ 2,547,631	\$ 3,660,195	9.78%
May-15	18.09%	0.00%	18.09%	\$ 1,778,073		\$ 1,778,073	\$ 2,545,560	\$ 460,492		\$ 460,492	\$ 2,813,577		\$ 2,813,577	\$ 3,671,320	12.58%
Jun-15	18.44%	0.00%	18.44%	\$ 2,278,726		\$ 2,278,726	\$ 2,534,116	\$ 467,291		\$ 467,291	\$ 3,124,224		\$ 3,124,224	\$ 3,631,476	12.73%
Jul-15	15.91%	0.00%	15.91%	\$ 2,387,050		\$ 2,387,050	\$ 2,529,548	\$ 402,451		\$ 402,451	\$ 3,696,723		\$ 3,696,723	\$ 3,673,774	11.08%
Aug-15	16.25%	0.00%	16.25%	\$ 2,216,167		\$ 2,216,167	\$ 2,506,245	\$ 407,265	\$ (36,516)	\$ 370,749	\$ 3,659,094		\$ 3,659,094	\$ 3,683,766	10.09%
Sep-15	17.07%	0.00%	17.07%	\$ 2,021,070		\$ 2,021,070	\$ 2,496,545	\$ 426,160	\$ (36,516)	\$ 389,644	\$ 3,272,582		\$ 3,272,582	\$ 3,666,949	10.58%
Oct-15	18.51%	0.00%	18.51%	\$ 1,773,373		\$ 1,773,373	\$ 2,488,365	\$ 460,596	\$ (36,516)	\$ 424,080	\$ 2,718,350		\$ 2,718,350	\$ 3,666,641	11.56%
Nov-15	18.81%	0.00%	18.81%	\$ 2,190,651		\$ 2,190,651	\$ 2,439,830	\$ 458,932	\$ (36,516)	\$ 422,416	\$ 2,739,229		\$ 2,739,229	\$ 3,583,618	11.52%
Dec-15	18.40%	0.00%	18.40%	\$ 2,382,186		\$ 2,382,186	\$ 2,395,816	\$ 440,830	\$ (36,516)	\$ 404,314	\$ 3,344,660		\$ 3,344,660	\$ 3,516,708	11.28%
Jan-16	16.00%	0.00%	16.00%	\$ 3,355,843		\$ 3,355,843	\$ 2,384,330	\$ 381,493	\$ (36,516)	\$ 344,977	\$ 5,477,236		\$ 5,477,236	\$ 3,529,868	9.81%
Feb-16	10.92%	0.00%	10.92%	\$ 2,907,859		\$ 2,907,859	\$ 2,312,913	\$ 252,570	\$ (12,325)	\$ 240,245	\$ 4,014,057		\$ 4,014,057	\$ 3,425,946	6.81%
Mar-16	14.30%	0.00%	14.30%	\$ 2,129,207		\$ 2,129,207	\$ 2,260,165	\$ 323,204	\$ (45,066)	\$ 278,138					8.12%

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.

Service List for Case No. 2016-00144

*Big Sandy R.E.C.C.
504 11th Street
Paintsville, KY 41240-1422

*Blue Grass Energy Cooperative Corp.
P. O. Box 990
Nicholasville, KY 40340-0990

*Clark Energy Cooperative
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

*Denotes Served by Email