



Cumberland Valley Electric

A Touchstone Energy Cooperative 

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PUBLIC SERVICE
COMMISSION

May 31, 2013

Mr. Jeff Derouen
Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
P.O. Box 615
Frankfort, Kentucky 40602-0615

Dear Mr. Derouen:

Re: PSC Case No. 2013-00140

Enclosed are the original and seven copies as requested in Case No. 2013-00140, Commission Staff's First Request for Information to East Kentucky Power Cooperative, Inc. and each of its Sixteen Member Distribution Cooperatives. Each response includes the name of the witness responsible for responding to the questions related to the information provided. A signed certification of the person supervising the preparation is included.

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

Sincerely,



Robert Tolliver
Office Manager

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)	
SIX MONTH BILLING PERIOD ENDING)	CASE NO. 2013-00140
DECEMBER 31, 2012, AND THE PASS TRHOUGH)	
MECHANISM FOR ITS SIXTEEN MEMBER)	
DISTRIBUTION COOPERATIVES)	

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

CUMBERLAND VALLEY ELECTRIC
PSC CASE NO. 2013-00140
RESPONSE TO COMMISSION'S FIRST DATA REQUEST

Request 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. Based on this usage amount, provide the dollar impact of any over- or under-recovery will have on the average residential customer's monthly bill for the requested recovery period. Provide all supporting calculations.

Response:

Actual Average Bill

Average Monthly Usage	1,135
Energy	\$97.19
Customer Charge	\$5.74
Fuel @(.0014810)	-\$1.68
Environmental Surcharge @ 11.20%	\$11.34
Local School Tax @3.0%	<u>\$3.38</u>
TOTAL BILL AMOUNT	\$115.97

*See Exhibit A Page 2 of 3

Recovery Period of Six Months

Average Monthly Usage	1,135
Energy	\$97.19
Customer Charge	\$5.74
<u>Fuel @(.0014810)</u>	-\$1.68
Environmental Surcharge @ 11.61%	\$11.76
Local School Tax @3.0%	<u>\$3.39</u>
TOTAL BILL AMOUNT	\$116.40

*See Exhibit A Page 3 of 3

The Dollar Impact \$.43

Witness: Robert Tolliver

Cumberland Valley Electric - Calculation of (Over)/Under

	EKPC Invoice Month recorded Member's Books	Billed to Retail Consumer & recorded on Member's Books	Monthly (Over) or Under	Cumulative (Over) or Under
Mo/Yr	(1)	(2)	(3)	(4)
Jul-12	\$ 420,798	\$ 470,482	\$ (49,684)	\$ (49,684)
Aug-12	\$ 365,077	\$ 431,301	\$ (66,224)	\$ (115,908)
Sep-12	\$ 313,345	\$ 308,209	\$ 5,136	\$ (110,772)
Oct-12	\$ 380,211	\$ 309,893	\$ 70,318	\$ (40,454)
Nov-12	\$ 518,613	\$ 462,254	\$ 56,359	\$ 15,905
Dec-12	\$ 559,857	\$ 491,212	\$ 68,645	\$ 84,550
Jan-13	\$ 471,376	\$ 653,915	\$ (182,539)	\$ (97,989)
Feb-13	\$ 393,396	\$ 436,094	\$ (42,698)	\$ (140,687)

Cumulative 6-months (Over)/Under Recovery	\$ 84,550
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Monthly Recovery (per month for six months)	\$ 14,092
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East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
 Pass Through Mechanism Report for Cumberland Valley Electric

For the Month Ending April 2013

	(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 Cumberland Valley	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Cumberland Valley	EKPC 12-months Ended Average Monthly Revenue from Sales to Cumberland Valley	Cumberland Valley Revenue Requirement	Amortization of (Over)/Under Recovery	Cumberland Valley Net Revenue Requirement	Cumberland Valley Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Cumberland Valley Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Cumberland Valley 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)
May-11	14.35%	0.00%	14.35%	2,285,212		2,285,212	2,758,267	395,811	-	395,811	2,757,504		2,757,504	3,630,628	11.00%
Jun-11	13.99%	0.00%	13.99%	2,704,004		2,704,004	2,768,211	387,273	-	387,273	3,141,325		3,141,325	3,617,199	10.67%
Jul-11	13.15%	0.00%	13.15%	2,942,312		2,942,312	2,775,281	364,949	90,523	455,472	3,558,655		3,558,655	3,608,889	12.59%
Aug-11	11.28%	0.00%	11.28%	2,941,256		2,941,256	2,777,836	313,340	90,523	403,863	4,079,428		4,079,428	3,626,569	11.19%
Sep-11	12.01%	0.00%	12.01%	2,325,912		2,325,912	2,779,712	333,843	90,523	424,366	3,070,442		3,070,442	3,608,956	11.70%
Oct-11	14.85%	0.00%	14.85%	2,341,106		2,341,106	2,809,950	417,278	90,523	507,801	2,823,769		2,823,769	3,625,546	14.07%
Nov-11	15.11%	0.00%	15.11%	2,795,680		2,795,680	2,844,263	429,768	90,523	520,291	3,531,231		3,531,231	3,653,616	14.35%
Dec-11	14.21%	0.00%	14.21%	3,173,705		3,173,705	2,786,911	396,020	90,523	486,543	4,125,646		4,125,646	3,583,815	13.32%
Jan-12	12.09%	0.00%	12.09%	3,328,318		3,328,318	2,741,922	331,498	-	331,498	4,369,471		4,369,471	3,533,589	9.25%
Feb-12	10.78%	0.00%	10.78%	3,029,048		3,029,048	2,732,085	294,519	-	294,519	4,316,071		4,316,071	3,539,811	8.33%
Mar-12	12.92%	0.00%	12.92%	2,412,544		2,412,544	2,710,882	350,246	-	350,246	2,969,090		2,969,090	3,480,760	9.89%
Apr-12	14.94%	0.00%	14.94%	2,088,654		2,088,654	2,697,313	402,978	-	402,978	2,800,486		2,800,486	3,461,927	11.58%
May-12	16.90%	0.00%	16.90%	2,273,514		2,273,514	2,696,338	455,681	-	455,681	3,041,094		3,041,094	3,485,559	13.16%
Jun-12	15.55%	0.00%	15.55%	2,464,606		2,464,606	2,676,388	416,178	-	416,178	2,781,417		2,781,417	3,455,567	11.94%
Jul-12	14.51%	0.00%	14.51%	2,706,093		2,706,093	2,656,703	385,488	-	385,488	3,575,045		3,575,045	3,456,933	11.16%
Aug-12	14.13%	0.00%	14.13%	2,516,047		2,516,047	2,621,269	370,385	-	370,385	3,598,947		3,598,947	3,416,893	10.71%
Sep-12	16.23%	0.00%	16.23%	2,217,586		2,217,586	2,612,242	423,967	-	423,967	2,760,296		2,760,296	3,391,047	12.41%
Oct-12	17.57%	0.00%	17.57%	2,342,637		2,342,637	2,612,369	458,993	-	458,993	2,893,662		2,893,662	3,396,871	13.54%
Nov-12	18.23%	0.00%	18.23%	2,951,708		2,951,708	2,625,372	478,605	-	478,605	3,724,856		3,724,856	3,413,007	14.09%
Dec-12	14.61%	0.00%	14.61%	3,071,075		3,071,075	2,616,819	382,317	-	382,317	3,595,071		3,595,071	3,368,792	11.20%
Jan-13	13.49%	0.00%	13.49%	3,226,392		3,226,392	2,608,325	351,863	-	351,863	4,642,247		4,642,247	3,391,523	10.44%
Feb-13	12.61%	0.00%	12.61%	2,916,221		2,916,221	2,598,923	327,724	-	327,724	3,893,708		3,893,708	3,356,327	9.66%
Mar-13	14.37%	0.00%	14.37%	3,064,072		3,064,072	2,653,217	381,267	-	381,267	3,770,405		3,770,405	3,423,103	11.36%
Apr-13	14.27%	0.00%	14.27%	2,250,724		2,250,724	2,666,723	380,541	-	380,541	3,085,730		3,085,730	3,446,873	11.12%

Notes:
 Cumberland Valley 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 Cumberland Valley Electric

For the Month Ending April 2013

	(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 Cumberland Valley	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Cumberland Valley	EKPC 12-months Ended Average Monthly Revenue from Sales to Cumberland Valley	Cumberland Valley Revenue Requirement	Amortization of (Over)/Under Recovery	Cumberland Valley Net Revenue Requirement	Cumberland Valley Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Cumberland Valley Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Cumberland Valley 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)
May-11	14.35%	0.00%	14.35%	2,285,212		2,285,212	2,758,267	395,811	-	395,811	2,757,504		2,757,504	3,630,628	11.00%
Jun-11	13.99%	0.00%	13.99%	2,704,004		2,704,004	2,768,211	387,273	-	387,273	3,141,325		3,141,325	3,617,199	10.67%
Jul-11	13.15%	0.00%	13.15%	2,942,312		2,942,312	2,775,281	364,949	90,523	455,472	3,558,655		3,558,655	3,608,889	12.59%
Aug-11	11.28%	0.00%	11.28%	2,941,256		2,941,256	2,777,836	313,340	90,523	403,863	4,079,428		4,079,428	3,626,569	11.19%
Sep-11	12.01%	0.00%	12.01%	2,325,912		2,325,912	2,779,712	333,843	90,523	424,366	3,070,442		3,070,442	3,608,956	11.70%
Oct-11	14.85%	0.00%	14.85%	2,341,106		2,341,106	2,809,950	417,278	90,523	507,801	2,823,769		2,823,769	3,625,546	14.07%
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Oct-12	17.57%	0.00%	17.57%	2,342,637		2,342,637	2,612,369	458,993	14,092	473,085	2,893,662		2,893,662	3,396,871	13.95%
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Dec-12	14.61%	0.00%	14.61%	3,071,075		3,071,075	2,616,819	382,317	14,092	396,409	3,595,071		3,595,071	3,368,792	11.61%
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