



May 4, 2016

Jeff R. Derouen  
Public Service Commission  
P.O. Box 615  
Frankfort, KY 40602

RECEIVED

MAY 05 2016

PUBLIC SERVICE  
COMMISSION

Re: Case No. 2016-00144

Dear Mr. Derouen:

Enclosed for filing in the above referenced case are an original and seven (7) copies of the response of Clark Energy Cooperative, Inc. to the PSC order dated April 14, 2016.

Please be advised that Ms. Holly S. Eades, Vice President of Finance for Clark Energy, is the witness responsible for Clark Energy's response.

Sincerely,

Robert C. Brewer  
President & CEO


Enclosures

## CERTIFICATION

Holly S. Eades, Vice President of Finance for Clark Energy Cooperative, Inc., being duly sworn, states as follows with regards to the Responses filed by Clark Energy Cooperative, Inc. in Case No. 2016-00144, now pending before the Public Service Commission of the Commonwealth of Kentucky:

1. That she is the person supervising the preparation of the responses on behalf of Clark Energy Cooperative, Inc.
2. That the responses are true and accurate to the best of her knowledge and belief.

Witness my hand as of this 4th day of May, 2016.

  
\_\_\_\_\_  
Holly S. Eades

COMMONWEALTH OF KENTUCKY  
COUNTY OF CLARK

The foregoing Certification was subscribed, sworn to and acknowledged before me by Holly S. Eades, Vice President of Finance for Clark Energy Cooperative, Inc., this the 4<sup>th</sup> day of May, 2016.

  
\_\_\_\_\_

NOTARY PUBLIC, STATE AT LARGE, KY

My Commission Expires 6/18/2016



Clark Energy Cooperative, Inc.

PSC Case No. 2016-00044

Response to Commission Staff's First Request for Information

Request No. 2

This question is addressed to EKPC and the Member Cooperatives. For each of the 16 member distribution cooperative's, prepare a summary schedule showing the distribution cooperative's pass-through revenue requirements for the months corresponding with the six-month review utilizing the revised methodology approved in Case No. 2015-00281. 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 cooperatives 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 see EKPC's response to Request 2 of the Commission Staff's First Request for Information dated April 14, 2016.

Witness: Holly S. Eades

CLARK ENERGY COOPERATIVE, CORPORATION  
PSC CASE NO. 2016-00144  
RESPONSE TO PSC REQUEST NUMBER 7

Request 7

For your particular distribution cooperative, provide the actual average residential customer's monthly usage for the 12 months ending November 30, 2015. Based on the usage amount, provide the dollar impact any over-or-under recovery will have on the average residential customer's monthly bill for the requested period.

Response:

Please see EKPC's response 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.

Average residential usage			1,150	kwh
Cumulative 6-months recovery				
Monthly recovery (six months)				
		Actual		6 month recovery
Customer Charge		12.43		12.43
kWh Charge	0.092425	106.29		106.29
Fuel adjustment	(0.004033)	(4.64)	(0.004033)	(4.64)
Subtotal		114.08		114.08
**Env. Surcharge	10.82%	\$12.34	10.61%	\$12.10
Total bill		\$126.42		\$126.18
Dollar Impact				(\$0.24)

\*\*See exhibit A

Witness: Holly S Eades

**Clark Energy Cooperative Inc.  
PSC Case No. 2016-00144  
Request 7**

	<b>Residential customers</b>	<b>Residential kwh</b>
December-14	24,285	32,842,368
January-15	24,283	36,787,528
February-15	24,304	41,891,597
March-15	24,269	41,160,546
April-15	24,248	25,597,602
May-15	24,267	19,160,327
June-15	24,308	22,098,344
July-15	24,318	24,871,611
August-15	24,325	27,680,056
September-15	24,341	23,947,885
October-15	24,336	19,297,176
November-15	<u>24,384</u>	<u>20,159,504</u>
	291,668	335,494,544
Average	24,306	27,957,879
Average usage		1,150

Witness: Holly S Eades

Actual

Exhibit A  
Page 1 of 2

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives  
Pass Through Mechanism Report for Clark Energy Cooperative

For the Month Ending January 2016

	(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 Clark	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Clark	EKPC 12-months Ended Average Monthly Revenue from Sales to Clark	Clark Revenue Requirement	Amortization of (Over)/Under Recovery	Clark Net Revenue Requirement	Clark Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Clark Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Clark 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)
Feb-14	5.44%	0.00%	5.44%	\$ 3,193,996		\$ 3,193,996	\$ 2,513,307	\$ 136,724	\$ -	\$ 136,724	\$ 5,778,537		\$ 5,778,537	\$ 3,775,273	3.70%
Mar-14	11.62%	0.00%	11.62%	\$ 2,867,091		\$ 2,867,091	\$ 2,517,506	\$ 292,534	\$ (2,869)	\$ 289,665	\$ 4,430,112		\$ 4,430,112	\$ 3,803,871	7.67%
Apr-14	13.47%	0.00%	13.47%	\$ 2,011,486		\$ 2,011,486	\$ 2,516,866	\$ 339,022	\$ (2,869)	\$ 336,153	\$ 3,689,755		\$ 3,689,755	\$ 3,782,293	8.84%
May-14	15.84%	0.00%	15.84%	\$ 2,043,236		\$ 2,043,236	\$ 2,517,653	\$ 398,796	\$ (2,869)	\$ 395,927	\$ 2,922,231		\$ 2,922,231	\$ 3,781,208	10.47%
Jun-14	15.67%	0.00%	15.67%	\$ 2,391,187		\$ 2,391,187	\$ 2,526,551	\$ 395,911	\$ (2,869)	\$ 393,042	\$ 3,307,702		\$ 3,307,702	\$ 3,791,155	10.39%
Jul-14	14.38%	0.00%	14.38%	\$ 2,435,195		\$ 2,435,195	\$ 2,532,870	\$ 364,227	\$ (2,869)	\$ 361,358	\$ 3,649,208		\$ 3,649,208	\$ 3,800,173	9.53%
Aug-14	12.62%	0.00%	12.62%	\$ 2,417,633		\$ 2,417,633	\$ 2,544,392	\$ 321,102	\$ (2,869)	\$ 318,233	\$ 3,481,961		\$ 3,481,961	\$ 3,784,825	8.37%
Sep-14	13.53%	0.00%	13.53%	\$ 2,071,016		\$ 2,071,016	\$ 2,552,335	\$ 345,331	\$ -	\$ 345,331	\$ 3,662,849		\$ 3,662,849	\$ 3,806,120	9.12%
Oct-14	15.57%	0.00%	15.57%	\$ 1,787,937		\$ 1,787,937	\$ 2,544,428	\$ 396,167	\$ -	\$ 396,167	\$ 2,969,990		\$ 2,969,990	\$ 3,811,970	10.41%
Nov-14	16.95%	0.00%	16.95%	\$ 2,670,869		\$ 2,670,869	\$ 2,559,723	\$ 433,873	\$ -	\$ 433,873	\$ 3,360,890		\$ 3,360,890	\$ 3,834,824	11.38%
Dec-14	13.88%	0.00%	13.88%	\$ 2,756,892		\$ 2,756,892	\$ 2,541,028	\$ 352,695	\$ -	\$ 352,695	\$ 4,227,092		\$ 4,227,092	\$ 3,858,658	9.20%
Jan-15	13.67%	0.00%	13.67%	\$ 3,290,575		\$ 3,290,575	\$ 2,494,759	\$ 341,034	\$ -	\$ 341,034	\$ 4,433,487		\$ 4,433,487	\$ 3,826,151	8.84%
Feb-15	11.49%	0.00%	11.49%	\$ 3,508,355		\$ 3,508,355	\$ 2,520,956	\$ 289,658	\$ -	\$ 289,658	\$ 5,034,547		\$ 5,034,547	\$ 3,764,152	7.57%
Mar-15	10.90%	0.00%	10.90%	\$ 2,647,490		\$ 2,647,490	\$ 2,502,656	\$ 272,789	\$ -	\$ 272,789	\$ 4,824,092		\$ 4,824,092	\$ 3,796,984	7.25%
Apr-15	14.44%	0.00%	14.44%	\$ 1,674,896		\$ 1,674,896	\$ 2,474,607	\$ 357,333	\$ -	\$ 357,333	\$ 3,418,211		\$ 3,418,211	\$ 3,774,355	9.41%
May-15	18.09%	0.00%	18.09%	\$ 1,774,497		\$ 1,774,497	\$ 2,452,212	\$ 443,605	\$ -	\$ 443,605	\$ 2,762,156		\$ 2,762,156	\$ 3,761,015	11.75%
Jun-15	18.44%	0.00%	18.44%	\$ 2,196,408		\$ 2,196,408	\$ 2,435,980	\$ 449,195	\$ -	\$ 449,195	\$ 2,992,182		\$ 2,992,182	\$ 3,734,722	11.94%
Jul-15	15.91%	0.00%	15.91%	\$ 2,360,769		\$ 2,360,769	\$ 2,429,778	\$ 386,578	\$ -	\$ 386,578	\$ 3,215,028		\$ 3,215,028	\$ 3,698,540	10.35%
Aug-15	16.25%	0.00%	16.25%	\$ 2,196,432		\$ 2,196,432	\$ 2,411,345	\$ 391,844	\$ (42,082)	\$ 349,762	\$ 3,776,005		\$ 3,776,005	\$ 3,723,044	9.46%
Sep-15	17.07%	0.00%	17.07%	\$ 1,983,849		\$ 1,983,849	\$ 2,404,081	\$ 410,377	\$ (42,082)	\$ 368,295	\$ 3,370,286		\$ 3,370,286	\$ 3,698,664	9.89%
Oct-15	18.51%	0.00%	18.51%	\$ 1,683,732		\$ 1,683,732	\$ 2,395,397	\$ 443,388	\$ (42,082)	\$ 401,306	\$ 2,859,171		\$ 2,859,171	\$ 3,689,429	10.85%
Nov-15	18.81%	0.00%	18.81%	\$ 2,072,639		\$ 2,072,639	\$ 2,345,545	\$ 441,197	\$ (42,082)	\$ 399,115	\$ 2,865,157		\$ 2,865,157	\$ 3,648,118	10.82%
Dec-15	18.40%	0.00%	18.40%	\$ 2,245,127		\$ 2,245,127	\$ 2,302,897	\$ 423,733	\$ (42,082)	\$ 381,651	\$ 3,364,722		\$ 3,364,722	\$ 3,576,254	10.46%
Jan-16	16.00%	0.00%	16.00%	\$ 3,120,454		\$ 3,120,454	\$ 2,288,721	\$ 366,195	\$ (42,082)	\$ 324,113	\$ 3,793,160		\$ 3,793,160	\$ 3,522,893	9.06%

Notes:  
Clark 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

Exhibit A  
Page 2 of 2

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For the Month Ending January 2016

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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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