

RECEIVED

MAY 03 2018

PUBLIC SERVICE
COMMISSION

May 1, 2018

Gwen Pinson
Public Service Commission
P.O. Box 615
Frankfort, KY 40602

Re: Case No. 2018-00075

Dear Ms. Pinson:

Enclosed for filing in the above referenced case are an original and six (6) copies of the response of Clark Energy Cooperative, Inc. to the PSC order dated April 6, 2018.

If you need any additional information, please contact me at your convenience.

Sincerely,

A handwritten signature in blue ink that reads "Holly S. Eades".

Holly S. Eades
Vice President, Finance

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. 2018-00075, 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 1st day of May, 2018.



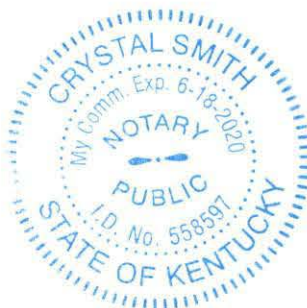
Holly S. Eades

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 1st day of May, 2018.



NOTARY PUBLIC, STATE AT LARGE, KY



COMMONWEALTH OF KENTUCKY
BEFORE THE
PUBLIC SERVICE COMMISSION

ENVIRONMENTAL SURCHARGE REVIEW

CASE NUMBER 2018-00075

CLARK ENERGY COOPERATIVE, INC
WINCHESTER, KENTUCKY

Clark Energy Cooperative Corporation

Request 2:

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 six-month review. 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 the schedule and all supporting calculations and documentation in Excel spreadsheet format with all cells and formulas intact and unprotected.

Response 2:

Please see EKPC's response to Request 2 of the Commission's Staffs First Request for Information dated April 6, 2018.

Witness: Holly S. Eades

CLARK ENERGY COOPERATIVE, CORPORATION
PSC CASE NO. 2018-00075
RESPONSE TO PSC REQUEST NUMBER 6

Request 6

For your particular distribution cooperative, provide the actual average residential customer's monthly usage for the 12 months ending November 30, 2017. 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.

	Residential customers	Residential kwh
December-16	24,578	29,206,320
January-17	24,571	36,195,455
February-17	24,564	32,678,170
March-17	24,558	25,791,766
April-17	24,539	26,035,053
May-17	24,552	18,163,135
June-17	24,571	21,081,850
July-17	24,591	25,656,964
August-17	24,620	27,441,740
September-17	24,612	22,372,851
October-17	24,637	20,079,234
November-17	24,663	21,708,991
	<u>295,056</u>	<u>306,411,529</u>
Average	24,588	25,534,294
Average usage		1,038

Dollar impact

		Actual		6 month recovery
Customer Charge		12.43		12.43
kWh Charge	0.08992	93.34		93.34
Fuel adjustment	(0.008876)	(9.21)	(0.008876)	(9.21)
Subtotal		96.56		96.56
**Env. Surcharge	11.28%	\$10.89	11.01%	\$10.63
Total bill		\$107.45		\$107.19
Dollar Impact				(\$0.26)

****See exhibit A**

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

Actual

For the Month Ending November 2017

	(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-month 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)	
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%
Feb-16	10.92%	0.00%	10.92%	\$ 2,674,019		\$ 2,674,019	\$ 2,219,193	\$ 242,336	\$ -	\$ 242,336	\$ 4,760,966		\$ 4,760,966	\$ 3,500,095	6.88%
Mar-16	14.30%	0.00%	14.30%	\$ 1,981,133		\$ 1,981,133	\$ 2,163,663	\$ 309,404	\$ (34,481)	\$ 274,923	\$ 3,873,878		\$ 3,873,878	\$ 3,420,910	7.85%
Apr-16	17.59%	0.00%	17.59%	\$ 1,722,579		\$ 1,722,579	\$ 2,167,637	\$ 381,287	\$ (34,481)	\$ 346,806	\$ 3,178,108		\$ 3,178,108	\$ 3,400,902	10.14%
May-16	18.99%	0.00%	18.99%	\$ 1,737,112		\$ 1,737,112	\$ 2,164,521	\$ 411,043	\$ (34,481)	\$ 376,562	\$ 2,605,489		\$ 2,605,489	\$ 3,387,846	11.07%
Jun-16	19.60%	0.00%	19.60%	\$ 2,118,596		\$ 2,118,596	\$ 2,158,037	\$ 422,975	\$ (34,481)	\$ 388,494	\$ 2,786,454		\$ 2,786,454	\$ 3,370,702	11.47%
Jul-16	16.50%	0.00%	16.50%	\$ 2,439,913		\$ 2,439,913	\$ 2,164,632	\$ 357,164	\$ (34,481)	\$ 322,683	\$ 3,543,706		\$ 3,543,706	\$ 3,398,092	9.57%
Aug-16	14.29%	0.00%	14.29%	\$ 2,471,833		\$ 2,471,833	\$ 2,187,582	\$ 312,605	\$ (42,306)	\$ 270,299	\$ 3,666,766		\$ 3,666,766	\$ 3,388,989	7.95%
Sep-16	14.76%	0.00%	14.76%	\$ 2,082,386		\$ 2,082,386	\$ 2,195,794	\$ 324,099	\$ (7,825)	\$ 316,274	\$ 3,764,297		\$ 3,764,297	\$ 3,421,823	9.33%
Oct-16	17.17%	0.00%	17.17%	\$ 1,632,341		\$ 1,632,341	\$ 2,191,511	\$ 376,282	\$ (7,825)	\$ 368,457	\$ 3,129,812		\$ 3,129,812	\$ 3,444,376	10.77%
Nov-16	19.95%	0.00%	19.95%	\$ 2,028,811		\$ 2,028,811	\$ 2,187,859	\$ 436,478	\$ (7,825)	\$ 428,653	\$ 2,710,288		\$ 2,710,288	\$ 3,431,470	12.45%
Dec-16	16.92%	0.00%	16.92%	\$ 2,824,448		\$ 2,824,448	\$ 2,236,135	\$ 378,354	\$ (7,825)	\$ 370,529	\$ 3,590,505		\$ 3,590,505	\$ 3,450,286	10.80%
Jan-17	11.21%	0.00%	11.21%	\$ 2,767,606		\$ 2,767,606	\$ 2,206,731	\$ 247,375	\$ (7,826)	\$ 239,549	\$ 4,209,725		\$ 4,209,725	\$ 3,485,000	6.94%
Feb-17	12.26%	0.00%	12.26%	\$ 2,244,197		\$ 2,244,197	\$ 2,170,913	\$ 266,154	\$ -	\$ 266,154	\$ 4,044,495		\$ 4,044,495	\$ 3,425,294	7.64%
Mar-17	15.73%	0.00%	15.73%	\$ 2,217,858		\$ 2,217,858	\$ 2,190,640	\$ 344,588	\$ -	\$ 344,588	\$ 3,397,108		\$ 3,397,108	\$ 3,385,563	10.06%
Apr-17	15.40%	0.00%	15.40%	\$ 1,673,098		\$ 1,673,098	\$ 2,186,517	\$ 336,724	\$ 5,340	\$ 342,064	\$ 3,377,902		\$ 3,377,902	\$ 3,402,212	10.10%
May-17	19.86%	0.00%	19.86%	\$ 1,779,102		\$ 1,779,102	\$ 2,190,016	\$ 434,937	\$ 5,340	\$ 440,277	\$ 2,572,240		\$ 2,572,240	\$ 3,399,442	12.94%
Jun-17	18.13%	0.00%	18.13%	\$ 2,020,206		\$ 2,020,206	\$ 2,181,817	\$ 395,563	\$ (2,440)	\$ 393,123	\$ 2,964,293		\$ 2,964,293	\$ 3,414,261	11.56%
Jul-17	17.75%	0.00%	17.75%	\$ 2,316,111		\$ 2,316,111	\$ 2,171,500	\$ 385,441	\$ (2,440)	\$ 383,001	\$ 3,273,027		\$ 3,273,027	\$ 3,391,705	11.22%
Aug-17	15.89%	0.00%	15.89%	\$ 2,121,516		\$ 2,121,516	\$ 2,142,307	\$ 340,413	\$ (2,440)	\$ 337,973	\$ 3,590,915		\$ 3,590,915	\$ 3,385,384	9.96%
Sep-17	17.53%	0.00%	17.53%	\$ 1,627,430		\$ 1,627,430	\$ 2,104,394	\$ 368,900	\$ (2,440)	\$ 366,460	\$ 3,103,779		\$ 3,103,779	\$ 3,330,341	10.82%
Oct-17	20.51%	0.00%	20.51%	\$ 1,787,805		\$ 1,787,805	\$ 2,117,349	\$ 434,268	\$ (7,780)	\$ 426,488	\$ 2,786,994		\$ 2,786,994	\$ 3,301,773	12.81%
Nov-17	17.87%	0.00%	17.87%	\$ 2,158,056		\$ 2,158,056	\$ 2,128,119	\$ 380,295	\$ (7,780)	\$ 372,515	\$ 2,781,969		\$ 2,781,969	\$ 3,307,746	11.28%

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.

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

Amortization

For the Month Ending November 2017

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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Oct-17	20.51%	0.00%	20.51%	\$ 1,787,805		\$ 1,787,805	\$ 2,117,349	\$ 434,268	\$ (7,780)	\$ 426,488	\$ 2,786,994		\$ 2,786,994	\$ 3,301,773	12.81%
Nov-17	17.87%	0.00%	17.87%	\$ 2,158,056		\$ 2,158,056	\$ 2,128,119	\$ 380,295	\$ (16,665)	\$ 363,630	\$ 2,781,969		\$ 2,781,969	\$ 3,307,746	11.01%

Notes:

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Revenues reported in Columns (4), (6), (7), (11), (13), and (14) are net of Green Power Revenues.

(\$7,780)
(\$8,885)
(\$16,665)

Clark - Calculation of (Over)/Under Recovery

Line No.	Month & Year	EKPC Invoice Month recorded Member's Books (2)	Billed to Retail Consumer & recorded on Member's Books (3)	Monthly (Over) or Under (4)	Cumulative (Over) or Under (5)
1	Previous (Over)/Under-Recovery Remaining to be Amortized				
1a	From Case No. 2016-00335 (Over)/Under-Recovery				\$26,700
1b	From Case No. 2017-00071 (Over)/Under-Recovery				(\$46,680)
1c	From Case No. 2017-00326 (Over)/Under-Recovery				\$61,310
1d	Total Previous (Over)/Under-Recovery				\$41,330
2	Jul-17	\$401,212	\$423,530	(\$22,318)	\$19,012
3	Aug-17	\$419,911	\$415,107	\$4,804	\$23,816
4	Sep-17	\$376,570	\$348,236	\$28,334	\$52,150
5	Oct-17	\$258,599	\$277,581	(\$18,982)	\$33,168
6	Nov-17	\$313,400	\$301,007	\$12,393	\$45,561
7	Dec-17	\$442,616	\$487,959	(\$45,343)	\$218
Post Review	Jan-18	\$534,444	\$548,857	(\$14,413)	(\$14,194)
	Feb-18	\$583,473	\$547,287	\$36,186	\$21,992
Less Adjustment for Order amounts remaining to be amortized at end of review period December 2017					
8		Amount Per Case Order Remaining to be Amortized at beginning of Review Period	Amortization of Previous (Over)/Under Recoveries During Review Period		Amount Per Case Order Remaining to be Amortized at end of Review Period
8a	Case No. 2016-00335	(\$26,700)	\$26,700		\$0
8b	Case No. 2017-00071	\$46,680	(\$38,900)		\$7,780
8c	Case No. 2017-00326	(\$61,310)	\$0		(\$61,310)
8d	Total Order amounts remaining - Over/(Under):				(\$53,530)
9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortiza				(\$53,312)
10	Monthly recovery (per month for six months)				(\$8,885)
Reconciliation:					
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				\$41,330
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				(\$53,530)
13	Total Amortization during Review Period				(\$12,200)
14	(Over)/Under-Recovery from Column 5, Line 9				(\$53,312)
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				(\$41,112)
16	Difference				(\$12,200)

Amortization Detail, Column 3, Line 8:

Month & Year	Case No. 2016-00335	Case No. 2017-00071	Case No. 2017-00326
Jul-17	\$5,340	\$0	\$0
Aug-17	\$5,340	(\$7,780)	\$0
Sep-17	\$5,340	(\$7,780)	\$0
Oct-17	\$5,340	(\$7,780)	\$0
Nov-17	\$5,340	(\$7,780)	\$0
Dec-17	\$0	(\$7,780)	\$0
Totals	\$26,700	(\$38,900)	\$0

Clark Energy Cooperative Corporation

Request 7:

State whether you would be amenable to the use of electronic filing procedures for environmental surcharge review cases.

Response 7:

Clark Energy Cooperative, Inc. is amenable to the use of electronic filing procedures for environmental surcharge review cases. Using electronic filing would reduce the need to send Excel spreadsheets on CD's and would overall reduce the workload in preparing responses to the reviews.