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PUBLIC SERVICE
COMMISSION

February 26, 2015

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

Re: Case No. 2014-00458

Dear Mr. Derouen:

Please find enclosed for filing in the above referenced case an original and six (6) copies of the response of Clark Energy Cooperative, Inc. to the PSC Order dated February 5, 2015.

Sincerely,

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

Holly S. Eades
Vice President, Finance

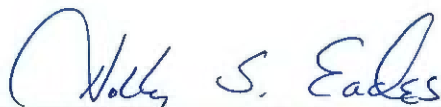
Enclosures

CERTIFICATION

Comes now Holly S. Eades, Vice President of Finance for Clark Energy Cooperative, Inc., and being duly sworn states as follows with regards to the Responses filed by Clark Energy Cooperative, Inc. in Case No. 2014-00458, 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 my personal knowledge, information and belief formed after a reasonable inquiry.

Witness my hand as of this 26th day of February, 2015.



Holly S. Eades

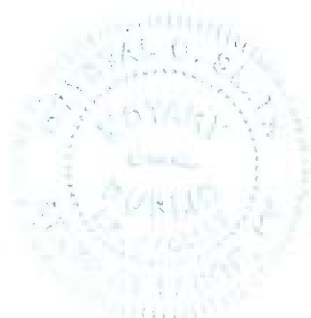
COMMONWEALTH OF KENTUCKY
COUNTY OF CLARK

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 26th day of February, 2015.



NOTARY PUBLIC, STATE AT LARGE, KY

My Commission Expires 6/18/2016



COMMONWEALTH OF KENTUCKY
BEFORE THE
PUBLIC SERVICE COMMISSION

FUEL ADJUSTMENT CLAUSE
CASE NUMBER 2014-00458

Appendix

CLARK ENERGY COOPERATIVE, INC
WINCHESTER, KENTUCKY

APPENDIX

APPENDIX TO AN ORDER OF THE KENTUCKY PUBLIC SERVICE
COMMISSION IN CASE NO. 2014-00458 DATED **FEB 05 2015**

1. a. Provide a schedule of the calculation of the 12-month average line loss, by month, for November 2012 through October 2014.

b. Describe the measures that Clark has taken to reduce line loss during this period.

2. Provide Clark's monthly revenue reports (monthly billing summaries) showing the total revenue collected, including adjustments under the Fuel Adjustment Clause, as reported in Clark's monthly filings required by the Commission from November 1, 2012, through October 31, 2014.

3. Provide a schedule showing the calculation of the increase or decrease in Clark's base fuel costs per kWh as proposed by its wholesale electric supplier adjusted for Clark's 12-month average line loss for November 2012 through October 2014.

4. Provide a schedule of the present and proposed rates that Clark seeks to change, pursuant to 807 KAR 5:056, as calculated in Item 3 above, shown in comparative form.

5. Provide a statement showing, by cross-outs and italicized inserts, all proposed changes in rates. A copy of the current tariff may be used.

CLARK ENERGY COOPERATIVE, INC.
CASE NO. 2014-00458

CALCULATION OF 12-MONTH AVERAGE LINE LOSS BY MONTH

BILLING MONTH	KWH PURCHASED	KWH SOLD	COOP USE	KWH LOSSES	12-MONTH AVG LINE LOSS
Dec-12	38,725,660	36,915,125	80,589	1,729,946	5.5201%
Jan-13	42,661,746	40,800,013	91,301	1,770,432	5.9144%
Feb-13	48,421,747	46,762,787	82,042	1,576,918	5.2856%
Mar-13	42,826,757	40,307,726	83,279	2,435,752	4.8469%
Apr-13	44,837,759	38,690,599	53,264	6,093,896	5.3404%
May-13	29,774,726	27,509,795	46,949	2,217,982	5.4402%
Jun-13	29,470,419	29,780,969	53,811	(364,361)	4.8568%
Jul-13	33,895,630	32,950,214	53,196	892,220	5.4469%
Aug-13	37,155,353	34,853,450	53,174	2,248,729	5.1363%
Sep-13	35,946,000	33,491,950	48,594	2,405,456	5.2577%
Oct-13	29,923,164	27,417,175	54,378	2,451,611	5.2044%
Nov-13	30,502,890	29,719,487	74,218	709,185	5.4415%
Dec-13	39,685,593	39,976,099	86,313	(376,819)	4.9564%
Jan-14	48,006,113	49,068,824	103,989	(1,166,700)	4.2455%
Feb-14	62,025,052	58,034,624	88,826	3,901,602	4.6220%
Mar-14	48,278,420	44,058,463	79,812	4,140,145	4.9134%
Apr-14	43,236,442	35,321,936	50,806	7,863,700	5.3265%
May-14	28,284,855	27,041,723	52,180	1,190,952	5.1233%
Jun-14	30,403,828	30,446,488	48,132	(90,792)	5.1716%
Jul-14	34,904,906	33,945,959	51,684	907,263	5.1637%
Aug-14	35,643,179	32,513,914	56,840	3,072,425	5.3569%
Sep-14	36,174,259	34,513,979	44,255	1,616,025	5.1852%
Oct-14	29,512,968	26,754,549	52,339	2,706,080	5.2443%
Nov-14	28,697,826	30,984,819	78,591	(2,365,584)	4.6032%

CLARK ENERGY COOPERATIVE, INC.
CASE NO. 2014-00458

Clark Energy has increased the right of way (ROW) budget to ensure that ROW is cleared in a systematic order preventing tree limbs from touching energized conductor and possibly causing line loss.

Clark Energy exclusively purchases and installs the new DOE transformers that are more energy efficient and have less line loss.

The installation of two new substations during this period reduce feeder length and help with line loss.

Clark Energy is changing old 6 & 8 ACWC and #4 ACSR wire across the system which improves reliability and also reduces line loss.

Clark de-energizes equipment not in use as part of routine line inspection.

Clark Energy has an aggressive power theft program that helps us account for lost KWH use and reduce line loss.

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

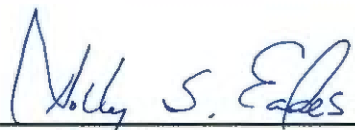
Month	Fuel Adj. Charge Billed	Fuel Charge Used to Compute Rate	FAC Revenue	Under Over Refund	Cumulative
					\$561,901
Nov-12	\$65,833	(\$34,603)	(\$44,008)	\$9,405	\$571,306
Dec-12	\$107,083	\$69,247	\$76,877	(\$7,630)	\$563,676
Jan-13	(\$51,327)	\$116,488	\$135,131	(\$18,643)	\$545,032
Feb-13	(\$14,134)	(\$58,958)	(\$52,176)	(\$6,782)	\$538,251
Mar-13	(\$19,281)	(\$32,778)	(\$31,294)	(\$1,484)	\$536,766
Apr-13	\$30,371	(\$26,062)	(\$16,781)	(\$9,281)	\$527,485
May-13	\$85,463	\$28,887	\$30,605	(\$1,718)	\$525,767
Jun-13	\$42,372	\$76,182	\$90,066	(\$13,884)	\$511,883
Jul-13	(\$74,680)	\$40,653	\$43,928	(\$3,275)	\$508,608
Aug-13	(\$59,312)	(\$88,563)	(\$84,477)	(\$4,086)	\$504,522
Sep-13	(\$64,035)	(\$62,586)	(\$50,324)	(\$12,262)	\$492,260
Oct-13	(\$100,965)	(\$68,122)	(\$71,429)	\$3,307	\$495,568
Nov-13	(\$89,292)	(\$113,227)	(\$156,507)	\$43,280	\$538,848
Dec-13	(\$20,161)	(\$85,984)	(\$112,454)	\$26,470	\$565,318
Jan-14	(\$80,014)	\$23,119	\$29,465	(\$6,346)	\$558,972
Feb-14	\$43,453	(\$53,544)	(\$39,655)	(\$13,889)	\$545,082
Mar-14	\$38,910	\$37,107	\$28,501	\$8,606	\$553,689
Apr-14	\$70,713	\$25,021	\$16,444	\$8,577	\$562,265
May-14	\$76,010	\$79,319	\$90,213	(\$10,894)	\$551,372
Jun-14	\$87,264	\$84,587	\$99,569	(\$14,982)	\$536,390
Jul-14	\$89,109	\$76,370	\$75,003	\$1,367	\$537,757
Aug-14	\$90,437	\$74,126	\$75,609	(\$1,483)	\$536,274
Sep-14	\$73,783	\$91,805	\$71,775	\$20,030	\$556,304
Oct-14	(\$8,609)	\$72,300	\$80,062	(\$7,762)	\$548,542
		\$270,784	\$284,143	(\$13,359)	

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

MONTHLY BILLING SUMMARIES

The information on the attached sheets was taken from the monthend billing reports that are generated in our office.

Respectfully submitted,



Holly S. Eades
Vice President of Finance

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: December-12
FAC Rate: (0.001193)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$1,701.02)
C3	(\$794.46)
D	(\$229.36)
E	(\$346.96)
L	(\$4,474.73)
M	(\$1,178.93)
P	(\$1,177.90)
R	(\$33,293.19)
S	(\$677.42)
T	(\$133.92)
TOTAL	<u>(\$44,007.89)</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: January-13
FAC Rate: 0.001884

<u>RATE</u>	<u>AMOUNT</u>
C	\$2,785.63
C3	\$1,357.71
D	\$427.32
E	\$620.62
L	\$7,033.37
M	\$1,907.18
P	\$1,537.80
R	\$59,875.23
S	\$1,105.54
T	\$226.94
	<hr/>
TOTAL	<u><u>\$76,877.34</u></u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: February-13
FAC Rate: 0.002890

<u>RATE</u>	<u>AMOUNT</u>
C	\$5,118.06
C3	\$2,415.35
D	\$786.40
E	\$1,112.80
L	\$11,932.36
M	\$2,742.16
P	\$2,317.55
R	\$106,670.92
S	\$1,704.23
T	\$331.52
TOTAL	<u>\$135,131.35</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: March-13
FAC Rate: (0.001295)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$2,012.13)
C3	(\$977.81)
D	(\$305.53)
E	(\$441.42)
L	(\$4,584.18)
M	(\$768.29)
P	(\$971.00)
R	(\$41,202.76)
S	(\$765.14)
T	(\$148.20)
TOTAL	<u>(\$52,176.46)</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: April-13
FAC Rate: (0.000808)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$1,257.38)
C3	(\$601.82)
D	(\$167.50)
E	(\$258.47)
L	(\$3,189.69)
M	(\$631.84)
P	(\$653.26)
R	(\$23,935.93)
S	(\$508.76)
T	(\$88.92)
TOTAL	<u>(\$31,293.57)</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: May-13
FAC Rate: (0.000611)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$846.80)
C3	(\$440.16)
D	(\$51.20)
E	(\$133.05)
L	(\$2,215.94)
M	(\$607.77)
P	(\$562.48)
R	(\$11,516.06)
S	(\$341.01)
T	(\$66.51)
TOTAL	<u>(\$16,780.98)</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: June-13
FAC Rate: 0.001025

<u>RATE</u>	<u>AMOUNT</u>
C	\$1,576.86
C3	\$757.25
D	\$114.65
E	\$279.72
L	\$4,010.10
M	\$1,004.28
P	\$953.35
R	\$21,194.30
S	\$596.74
T	\$118.24
TOTAL	<u>\$30,605.49</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: July-13
FAC Rate: 0.002734

<u>RATE</u>	<u>AMOUNT</u>
C	\$4,561.75
C3	\$2,112.87
D	\$5.62
E	\$966.03
L	\$11,224.40
M	\$2,613.46
P	\$2,506.53
R	\$64,147.61
S	\$1,616.07
T	\$311.64
	<hr/>
TOTAL	\$90,065.98
	<hr/> <hr/>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: August-13
FAC Rate: 0.002734

<u>RATE</u>	<u>AMOUNT</u>
C	\$2,365.01
C3	\$1,101.38
D	\$2.11
E	\$476.91
L	\$5,484.70
M	\$1,196.53
P	\$1,251.31
R	\$31,141.71
S	\$767.60
T	\$140.41
TOTAL	<u>\$43,927.67</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: September-13
FAC Rate: (0.002521)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$4,414.50)
C3	(\$2,018.11)
D	(\$4.41)
E	(\$862.10)
L	(\$11,099.44)
M	(\$2,270.87)
P	(\$2,649.07)
R	(\$59,340.47)
S	(\$1,529.39)
T	(\$288.60)
TOTAL	<u>(\$84,476.96)</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: October-13
FAC Rate: (0.001835)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$2,865.46)
C3	(\$1,418.23)
D	(\$17.44)
E	(\$482.22)
L	(\$7,421.10)
M	(\$1,138.81)
P	(\$1,745.28)
R	(\$33,926.91)
S	(\$1,101.82)
T	(\$206.92)
TOTAL	<u>(\$50,324.19)</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: November-13
FAC Rate: (0.002403)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$3,255.70)
C3	(\$1,571.72)
D	(\$223.11)
E	(\$583.50)
L	(\$9,766.81)
M	(\$1,529.39)
P	(\$2,602.44)
R	(\$50,174.75)
S	(\$1,448.49)
T	(\$273.43)
TOTAL	<u>(\$71,429.34)</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: December-13
FAC Rate: (0.003916)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$5,851.30)
C3	(\$2,605.57)
D	(\$764.98)
E	(\$1,317.60)
L	(\$15,149.01)
M	(\$3,757.90)
P	(\$3,688.86)
R	(\$120,645.47)
S	(\$2,284.21)
T	(\$442.20)
TOTAL	<u>(\$156,507.10)</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: January-14
FAC Rate: (0.002292)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$4,167.41)
C3	(\$1,787.81)
D	(\$578.20)
E	(\$978.11)
L	(\$9,016.05)
M	(\$2,325.47)
P	(\$1,907.40)
R	(\$90,086.52)
S	(\$1,350.31)
T	(\$257.01)
TOTAL	<u>(\$112,454.29)</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: February-14
FAC Rate: 0.000507

<u>RATE</u>	<u>AMOUNT</u>
C	\$1,059.97
C3	\$428.42
D	\$159.50
E	\$263.31
L	\$2,272.77
M	\$472.59
P	\$516.99
R	\$23,892.53
S	\$339.86
T	\$59.28
TOTAL	<u>\$29,465.22</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: March-14
FAC Rate: (0.000901)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$1,539.64)
C3	(\$668.25)
D	(\$219.78)
E	(\$348.13)
L	(\$3,460.38)
M	(\$818.74)
P	(\$817.84)
R	(\$31,171.99)
S	(\$506.42)
T	(\$103.46)
TOTAL	<u>(\$39,654.63)</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: April-14
FAC Rate: 0.000806

<u>RATE</u>	<u>AMOUNT</u>
C	\$1,211.53
C3	\$553.65
D	\$142.18
E	\$246.12
L	\$3,227.68
M	\$754.17
P	\$720.31
R	\$21,049.19
S	\$507.13
T	\$88.80
TOTAL	<u><u>\$28,500.76</u></u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: May-14
FAC Rate: 0.000609

<u>RATE</u>	<u>AMOUNT</u>
C	\$855.83
C3	\$398.91
D	\$42.23
E	\$138.37
L	\$2,298.77
M	\$601.73
P	\$528.31
R	\$11,174.15
S	\$339.17
T	\$66.69
TOTAL	<u>\$16,444.16</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: June-14
FAC Rate: 0.002962

<u>RATE</u>	<u>AMOUNT</u>
C	\$4,590.34
C3	\$1,992.74
D	\$50.06
E	\$849.55
L	\$12,605.17
M	\$2,822.94
P	\$2,853.89
R	\$62,331.47
S	\$1,776.54
T	\$339.94
TOTAL	<u><u>\$90,212.64</u></u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: July-14
FAC Rate: 0.002932

<u>RATE</u>	<u>AMOUNT</u>
C	\$5,209.18
C3	\$2,264.68
D	\$5.63
E	\$1,098.68
L	\$12,455.35
M	\$2,187.06
P	\$2,870.73
R	\$71,373.15
S	\$1,773.67
T	\$331.20
	<hr/>
TOTAL	<u><u>\$99,569.33</u></u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: August-14
FAC Rate: 0.002307

<u>RATE</u>	<u>AMOUNT</u>
C	\$4,071.48
C3	\$1,749.46
D	\$4.43
E	\$791.22
L	\$10,070.94
M	\$2,333.11
P	\$2,305.37
R	\$52,063.79
S	\$1,347.62
T	\$265.32
	<hr/>
TOTAL	<u>\$75,002.74</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: September-14
FAC Rate: 0.002193

<u>RATE</u>	<u>AMOUNT</u>
C	\$3,882.88
C3	\$1,679.73
D	\$5.31
E	\$783.64
L	\$9,800.55
M	\$2,145.56
P	\$2,229.63
R	\$53,570.66
S	\$1,260.52
T	\$250.58
TOTAL	<u>\$75,609.06</u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: October-14
FAC Rate: 0.002682

<u>RATE</u>	<u>AMOUNT</u>
C	\$4,066.03
C3	\$1,934.71
D	\$51.27
E	\$641.75
L	\$11,298.77
M	\$1,211.01
P	\$2,639.35
R	\$48,032.17
S	\$1,597.36
T	\$302.17
	<hr/>
TOTAL	<u><u>\$71,774.59</u></u>

CLARK ENERGY COOPERATIVE, INC.
CASE NO 2014-00458

FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: November-14
FAC Rate: 0.002584

<u>RATE</u>	<u>AMOUNT</u>
C	\$3,735.29
C3	\$1,659.22
D	\$256.51
E	\$683.37
L	\$10,443.62
M	\$798.25
P	\$2,622.25
R	\$58,056.57
S	\$1,511.53
T	\$295.60
TOTAL	<u>\$80,062.21</u>

**CLARK ENERGY COOPERATIVE, INC.
CASE NO. 2014-00458**

Calculation showing the change in Clark's base fuel cost per kWh as proposed by EKPC as adjusted for Clark's 12-month average line loss for November 2012 thru October 2014 (12 months).

FORMULA

$$\frac{\text{Change from EKPC}}{100\% - \text{Clark EC Line Loss}} = \text{Change in Clark Energy Base Fuel Cost}$$

CALCULATION

$$\frac{\$0.00000}{100\% - 4.6032\%} = \$0.00000$$

East Kentucky Power is not proposing a change in its base fuel costs.

Clark Energy Cooperative, Inc.
Case No. 2014-00458

East Kentucky Power is not proposing a change in its base fuel costs; therefore no change in the rate.

<u>Schedule R: Residential</u>	<u>PRESENT</u>	<u>PROPOSED</u>
Facility charge per kWh for all energy	12.43 0.092425	12.43 0.092425
<u>Schedule D: Time-of-Use Marketing Service</u>	<u>PRESENT</u>	<u>PROPOSED</u>
per kWh for all energy	0.06045	0.06045
<u>Schedule T: Outdoor Lighting Facilities</u>	<u>PRESENT</u>	<u>PROPOSED</u>
Monthly Rate 400 Watt	17.67	17.67
<u>Schedule S: Outdoor Lighting Facilities</u>	<u>PRESENT</u>	<u>PROPOSED</u>
Monthly Rate 175 Watt Mercury Vapor	9.63	9.63
<u>Schedule E: Public Facilities</u>	<u>PRESENT</u>	<u>PROPOSED</u>
Facility charge per kWh for all energy	16.57 0.09937	16.57 0.09937

Clark Energy Cooperative, Inc.
Case No. 2014-00458

Schedule C: General Power Service

PRESENT

PROPOSED

Facility charge single phase	25.33	25.33
Facility charge three phase	50.14	50.14
per kWh for all energy	0.09885	0.09885

Schedule L: General Power Service

PRESENT

PROPOSED

Facility charge	63.81	63.81
Demand Charge: Per kW of Billing Demand	6.47	6.47
Energy Charge: Per kWh for all energy	0.07132	0.07132

Schedule P: General Power Service

PRESENT

PROPOSED

Facility charge	86.88	86.88
Demand Charge: Per kW of Billing Demand	6.21	6.21
Energy Charge: Per kWh for all energy	0.06116	0.06116

Schedule M: General Power Service

PRESENT

PROPOSED

Demand Charge: Per kW of Billing Demand	10.07	10.07
Energy Charge: Per kWh for all energy	0.06456	0.06456

CLARK ENERGY COOPERATIVE, INC.
CASE NO. 2014-00458

East Kentucky Power is not proposing a change in its base fuel costs; therefore no tariff sheets are being submitted.