#### 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. 2019-00008, 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 7th day of March, 2019.

Holly S. Eades

COMMONWEALTH OF KENTUCKY COUNTY OF CLARK

NOTARY PUBLIC, STATE AT LARGE, KY

# COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

## FUEL ADJUSTMENT CLAUSE CASE NUMBER 2019-00008 Appendix

CLARK ENERGY COOPERATIVE, INC WINCHESTER, KENTUCKY

### CLARK ENERGY COOPERATIVE, INC. CASE NO. 2019-00008

#### 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-16	33,701,835	36,639,305	83,067	(3,020,537)	4.8325%
Jan-17	47,585,118	44,374,180	81,871	3,129,067	5.8650%
Feb-17	44,518,120	40,502,654	63,595	3,951,871	5.6316%
Mar-17	34,640,561	32,663,612	65,592	1,911,357	5.1155%
Apr-17	37,470,155	33,753,001	45,660	3,671,494	5.3551%
May-17	28,088,518	25,488,598	43,422	2,556,498	5.1349%
Jun-17	29,656,150	29,025,591	45,088	585,471	5.0186%
Jul-17	33,364,678	33,931,409	50,114	(616,845)	5.1818%
Aug-17	39,806,839	36,209,753	51,630	3,545,456	5.4710%
Sep-17	35,303,621	30,931,553	42,468	4,329,600	5.6803%
Oct-17	28,536,951	27,521,756	47,704	967,491	5.3182%
Nov-17	29,259,112	28,754,642	59,221	445,249	5.0852%
Dec-17	36,444,480	39,250,484	76,171	(2,882,175)	5.0850%
Jan-18	50,803,907	51,093,030	86,681	(375,804)	4.2276%
Feb-18	59,087,417	51,952,471	61,359	7,073,587	4.7939%
Mar-18	37,166,320	34,594,972	68,545	2,502,803	4.8996%
Apr-18	41,298,778	37,026,439	49,470	4,222,869	4.9807%
May-18	33,122,998	30,047,474	43,714	3,031,810	5.0302%
Jun-18	32,989,126	31,726,024	43,710	1,219,392	5.1322%
Jul-18	36,016,899	36,076,943	49,467	(109,511)	5.2129%
Aug-18	39,039,136	35,606,796	48,999	3,383,341	5.1863%
Sep-18	37,784,570	37,054,466	43,711	686,393	4.3691%
Oct-18	33,063,720	29,997,273	41,945	3,024,502	4.7680%
Nov-18	32,768,622	31,537,613	55,486	1,175,523	4.8879%

### CLARK ENERGY COOPERATIVE, INC. CASE NO. 2019-00008

#### Measures taken to reduce line loss:

Clark Energy recently completed a system inventory which has allowed us to have accurate records that indicate the location of idle transformers. We have been able to retire transformers and reduce line loss.

Clark Energy has streamlined our right of way (ROW) program targeting all trees that are near powerline conductors in order to reduce contact with energized lines.

Clark Energy has implemented a plan to remove porcelain cutouts. It has been proven that the porcelain has been cracking and causing the cutouts to break down which allows arcing and increases line loss.

Clark Energy's work plan consists of an aggressive conductor change plan to replace aging conductor that contributes to line loss and repeat outages.

Clark Energy is making an effort to install animal guards and replacing damaged lightning arrestors to cut down noise and line loss.

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

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

Month	Fuel Adj. Charge Billed	Fuel Charge Used to Compute Rate	FAC Revenue	Under Over Refund	Cumulative
Nov-16	(\$192,101)	(\$152,978)	(\$215,495)	\$62,517	\$62,517
Dec-16	(\$186,534)	(\$215,258)	(\$298,810)	\$83,552	\$146,069
Jan-17	(\$143,792)	(\$124,017)	(\$110,894)	(\$13,123)	\$132,946
Feb-17	(\$137,867)	(\$60,240)	(\$47,025)	(\$13,215)	\$119,731
Mar-17	(\$276,902)	(\$150,990)	(\$155,887)	\$4,897	\$124,628
Apr-17	(\$136,513)	(\$290,117)	(\$207,988)	(\$82,129)	\$42,499
May-17	(\$157,769)	(\$131,616)	(\$143,616)	\$12,000	\$54,499
Jun-17	(\$168,491)	(\$239,898)	(\$289,337)	\$49,439	\$103,938
Jul-17	(\$259,937)	(\$156,491)	(\$178,824)	\$22,333	\$126,271
Aug-17	(\$187,111)	(\$210,497)	(\$172,491)	(\$38,006)	\$88,265
Sep-17	(\$200,899)	(\$164,778)	(\$135,883)	(\$28,895)	\$59,370
Oct-17	(\$78,122)	(\$238,906)	(\$255,213)	\$16,307	\$75,677
Nov-17	(\$119,540)	(\$107,017)	(\$151,628)	\$44,611	\$120,288
Dec-17	(\$117,357)	(\$103,233)	(\$152,539)	\$49,306	\$169,594
Jan-18	(\$66,181)	(\$72,746)	(\$78,513)	\$5,767	\$175,361
Feb-18	\$192,522	(\$16,875)	(\$10,314)	(\$6,561)	\$168,800
Mar-18	(\$62,772)	\$198,289	\$207,391	(\$9,102)	\$159,698
Apr-18	(\$65,251)	(\$69,333)	(\$53,059)	(\$16,274)	\$143,424
May-18	(\$63,670)	(\$74,353)	(\$74,989)	\$636	\$144,060
Jun-18	(\$33,855)	(\$79,944)	(\$92,023)	\$12,079	\$156,139
Jul-18	(\$265,467)	(\$33,219)	(\$34,639)	\$1,420	\$157,559
Aug-18	(\$222,927)	(\$253,388)	(\$253,746)	\$358	\$157,917
Sep-18	(\$179,206)	(\$221,507)	(\$185,479)	(\$36,028)	\$121,889
Oct-18	(\$122,553)	(\$178,849)	(\$178,417)	(\$432)	\$121,457
		(\$3,147,961)	(\$3,269,418)	\$121,457	

#### **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

Month/Year:	December-16
FAC Rate:	(0.005882)

RATE	<u>AMOUNT</u>
С	(\$8,558.91)
C3	(\$3,963.03)
D	(\$821.45)
E	(\$1,850.60)
L	(\$18,019.19)
M	(\$5,037.48)
O	(\$244.83)
P	(\$7,504.84)
R	(\$166,249.71)
S	(\$2,663.31)
T	(\$581.77)
TOTAL	(\$215,495.12)

Month/Year:	January-17
FAC Rate:	(0.006734)

	(*********)
RATE	<u>AMOUNT</u>
С	(\$10,917.36)
C3	(\$5,271.21)
D	(\$1,295.76)
E	(\$2,633.49)
L	(\$23,291.62)
M	(\$6,515.56)
O	(\$287.70)
P	(\$8,349.76)
R	(\$236,589.30)
S	(\$2,998.69)
T	(\$659.36)
TOTAL	(\$298,809.81)

Month/Year: FAC Rate:	February-17 (0.002738)
RATE	<u>AMOUNT</u>
С	(\$4,375.69)
C3	(\$2,043.75)
D	(\$475.67)
E	(\$947.54)
L	(\$9,195.14)
M	(\$2,597.00)
O	(\$135.05)
P	(\$2,904.27)
R	(\$86,771.00)
S	(\$1,190.73)
T	(\$257.88)
TOTAL	(\$110,893.72)

Month/Year:	March-17	
FAC Rate:	(0.001437)	
DATE	AMOUNT	

RATE	<b>AMOUNT</b>
С	(\$1,935.06)
C3	(\$923.64)
D	(\$186.32)
E	(\$396.37)
L	(\$4,286.26)
M	(\$1,042.74)
O	(\$59.71)
P	(\$1,535.98)
R	(\$35,911.63)
S	(\$614.68)
T	(\$132.44)
TOTAL	(\$47,024.83)

Month/Year:	April-17
FAC Rate:	(0.004619)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$7,192.07)
C3	(\$3,087.71)
D	(\$522.68)
E	(\$1,321.30)
L	(\$14,713.22)
M	(\$4,502.93)
O	(\$241.15)
P	(\$5,664.82)
R	(\$116,262.22)
S	(\$1,955.77)
T	(\$423.16)
TOTAL	(\$155,887.03)

Month/Year: FAC Rate:	May-17 (0.008160)
RATE	<u>AMOUNT</u>
С	(\$10,955.66)
C3	(\$4,912.38)
D	(\$239.12)
E	(\$1,705.73)
L	(\$24,906.99)
M	(\$8,161.78)
O	(\$439.40)
P	(\$9,971.04)
R	(\$142,502.31)
S	(\$3,449.34)
T	(\$744.66)
TOTAL	(\$207,988.41)

Month/Year:	June-17
FAC Rate:	(0.004951)

RATE	<u>AMOUNT</u>
C	(\$7,663.77)
C3	(\$3,493.43)
D	(\$49.17)
E	(\$1,315.07)
L	(\$16,602.61)
M	(\$4,743.26)
O	(\$262.42)
P	(\$6,303.12)
R	(\$100,651.60)
S	(\$2,083.61)
T	(\$447.64)
TOTAL	(\$143,615.70)

Month/Year:	July-17
FAC Rate:	(0.008527)

RATE	<u>AMOUNT</u>
С	(\$15,340.69)
C3	(\$6,192.38)
D	(\$10.60)
E	(\$3,110.26)
L	(\$28,661.77)
M	(\$8,604.87)
O	(\$467.96)
P	(\$10,859.64)
R	(\$211,759.82)
S	(\$3,560.24)
T	(\$768.97)
TOTAL	(\$289,337.20)

Month/Year:	August-17
FAC Rate:	(0.004938)

<u>RATE</u>	<u>AMOUNT</u>
C	(\$10,055.06)
C3	(\$4,018.17)
D	(\$2.05)
E	(\$1,983.61)
L	(\$18,179.70)
M	(\$4,313.22)
O	(\$277.26)
P	(\$6,202.72)
R	(\$131,298.20)
S	(\$2,053.69)
T	(\$440.80)
TOTAL	(\$178,824.48)

Month/Year: FAC Rate:	September-17 (0.005577)
RATE	<u>AMOUNT</u>
С	(\$9,451.52)
C3	(\$4,107.08)
D	(\$6.19)
E	(\$1,676.31)
L	(\$20,257.20)
M	(\$5,756.45)
O	(\$317.61)
P	(\$7,578.36)
R	(\$120,588.02)
S	(\$2,253.00)
T	(\$498.80)
TOTAL	(\$172,490.54)

#### FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: FAC Rate:

October-17 (0.004937)

RATE	<b>AMOUNT</b>
С	(\$7,590.31)
C3	(\$3,297.43)
D	(\$24.51)
E	(\$1,271.93)
L	(\$16,975.38)
M	(\$2,348.65)
O	(\$291.40)
P	(\$6,021.27)
R	(\$95,643.19)
S	(\$1,983.39)
T	(\$435.48)
TOTAL	(\$135,882.94)

Month/Year:	November-17
FAC Rate:	(0.008876)

RATE	<b>AMOUNT</b>
С	(\$13,336.13)
C3	(\$5,820.78)
D	(\$447.86)
E	(\$2,144.45)
L	(\$29,324.44)
M	(\$1,205.21)
O	(\$572.47)
P	(\$11,973.02)
R	(\$186,177.35)
S	(\$3,460.34)
T	(\$750.76)
TOTAL	(\$255,212.81)

Month/Year:	December-17
FAC Rate:	(0.003863)

RATE	<u>AMOUNT</u>
С	(\$6,032.04)
C3	(\$2,435.06)
D	(\$522.02)
E	(\$1,271.49)
L	(\$12,068.75)
M	(\$3,695.53)
O	(\$277.60)
P	(\$4,699.64)
R	(\$118,821.17)
S	(\$1,490.87)
T	(\$313.88)
TOTAL	(\$151,628.05)

Month/Year:	January-18
FAC Rate:	(0.002985)

RATE	<u>AMOUNT</u>
C	(\$5,332.34)
C3	(\$2,071.16)
D	(\$549.25)
E	(\$1,473.01)
L	(\$9,716.87)
M	(\$3,017.54)
O	(\$204.64)
P	(\$3,658.72)
R	(\$125,147.67)
S	(\$1,129.30)
T	(\$238.28)
TOTAL	(\$152,538.78)

Month/Year:	February-18
<b>FAC Rate:</b>	(0.001509)

RATE	<u>AMOUNT</u>
C	(\$3,114.82)
C3	(\$1,379.96)
D	(\$287.21)
E	(\$691.03)
L	(\$5,377.38)
M	(\$1,557.31)
O	(\$121.71)
P	(\$2,022.54)
R	(\$63,254.49)
S	(\$588.21)
T	(\$117.99)
TOTAL	(\$78,512.65)

Month/Year:	March-18
FAC Rate:	(0.000299)

RATE	<u>AMOUNT</u>
С	(\$440.85)
C3	(\$219.46)
D	(\$34.90)
E	(\$88.70)
L	(\$894.70)
M	(\$236.77)
O	(\$35.90)
P	(\$332.67)
R	(\$7,908.02)
S	(\$97.28)
T	(\$25.10)
TOTAL	(\$10,314.35)

April-18

\$428.28

\$207,390.87

#### FUEL ADJUSTMENT SUMMARY REPORT

FAC Rate:	0.005604
RATE	<u>AMOUNT</u>
C	\$8,735.34
C3	\$4,276.14
D	\$681.64
E	\$1,770.55
L	\$18,044.25
M	\$5,458.07
O	\$441.40
P	\$7,605.30
R	\$157,912.18
S	\$2,037.72

Month/Year:

T

TOTAL

Month/Year:	May-18
FAC Rate:	(0.001766)

RATE	<u>AMOUNT</u>
С	(\$2,670.28)
C3	(\$1,283.47)
D	(\$114.43)
E	(\$447.64)
L	(\$5,262.58)
M	(\$1,783.23)
O	(\$136.48)
P	(\$2,270.36)
R	(\$38,336.34)
S	(\$619.82)
T	(\$134.19)
TOTAL	(\$53,058.82)

Month/Year:	June-18
FAC Rate:	(0.002363)

RATE	<u>AMOUNT</u>
С	(\$3,913.61)
C3	(\$1,795.34)
D	(\$9.98)
E	(\$716.88)
L	(\$8,318.88)
M	(\$2,385.98)
O	(\$185.72)
P	(\$3,013.75)
R	(\$53,602.16)
S	(\$868.10)
T	(\$178.92)
TOTAL	(\$74,989.32)

Month/Year:	July-18
FAC Rate:	(0.002551)

RATE	<u>AMOUNT</u>
C	(\$4,699.32)
C3	(\$2,083.98)
D	(\$1.25)
E	(\$1,022.76)
L	(\$8,880.34)
M	(\$2,557.00)
O	(\$190.26)
P	(\$3,193.29)
R	(\$68,302.66)
S	(\$899.12)
T	(\$192.66)
TOTAL	(\$92,022.64)

Month/Year:	August-18
FAC Rate:	(0.000972)

RATE	<u>AMOUNT</u>
С	(\$1,874.99)
C3	(\$793.25)
D	(\$0.42)
E	(\$377.80)
L	(\$3,612.25)
M	(\$996.81)
O	(\$90.40)
P	(\$1,247.18)
R	(\$25,224.05)
S	(\$348.01)
T	(\$73.35)
TOTAL	(\$34,638.51)

Month/Year:	September-18
FAC Rate:	(0.006848)

RATE	<u>AMOUNT</u>
С	(\$13,606.39)
C3	(\$6,063.36)
D	(\$3.70)
E	(\$2,607.09)
L	(\$25,904.49)
M	(\$7,163.97)
O	(\$579.41)
P	(\$8,463.03)
R	(\$186,499.90)
S	(\$2,347.36)
T	(\$507.15)
mom i r	(40.50.545.05)
TOTAL	(\$253,745.85)

Month/Year:	October-18
<b>FAC Rate:</b>	(0.006183)

RATE	<u>AMOUNT</u>
C	(\$10,210.03)
C3	(\$4,785.96)
D	(\$37.21)
E	(\$1,763.04)
L	(\$21,329.75)
M .	(\$6,135.33)
O	(\$541.89)
P	(\$7,654.07)
R	(\$130,491.41)
S	(\$2,078.93)
T	(\$451.25)
TOTAL	(\$185,478.87)

#### FUEL ADJUSTMENT SUMMARY REPORT

Month/Year: FAC Rate:	November-18 (0.005656)
RATE	<u>AMOUNT</u>
C	(\$8,686.83)
C3	(\$4,131.57)
D	(\$318.35)

(\$318.35) E (\$1,485.40)(\$19,033.73) L (\$5,686.36) M (\$507.26) 0 P (\$7,752.12)(\$128,516.43) R (\$1,891.92) S T (\$407.16)

(\$178,417.13)

**TOTAL** 

### CLARK ENERGY COOPERATIVE, INC. CASE NO. 2019-00008

If the recommendation not to change the base period fuel cost of EKPC is accepted, then Clark Energy has no increase or decrease to show for its base fuel costs.

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 2016 thru October 2018 (12 months).

#### **FORMULA**

Change from EKPC (0.02624) 100% - Clark EC Line Loss Change in Clark Energy Base Fuel Cost

#### **CALCULATION**

 $\frac{(\$0.00152)}{0.9511} = (\$0.00160)$ 

### CLARK ENERGY COOPERATIVE, INC. CASE NO. 2019-00008

Schedule R: Residential	PRESENT	<b>PROPOSED</b>
Facility charge	12.43	12.43
per kWh for all energy	0.08992	0.08832
Schedule D: Time-of-Use Marketing Service	PRESENT	PROPOSED
per kWh for all energy	0.05794	0.05634
Schedule O: LED Outdoor Lighting Facilities		
Open Bottom Light (17 kwh)	9.52	9.49
Cobra Head Light (36 kwh)	14.66	14.60
Directional Flood Light (72 kwh)	21.93	21.81
Ornamental Light w/pole (29 kwh)	20.23	20.18
Schedule T: Outdoor Lighting Facilities	PRESENT	PROPOSED
400 Watt (154 kwh)	17.28	17.03
Schedule S: Outdoor Lighting Facilities	PRESENT	PROPOSED
175 Watt Mercury Vabor (70 kwh)	9.45	9.34
Schedule E: Public Facilities	PRESENT	PROPOSED
Facility charge	16.57	16.57
per kWh for all energy	0.09686	0.09526
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	0.09634	0.09474
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	0.06881	0.06721
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	0.05865	0.05705
Schedule M: General Power Service	PRESENT	PROPOSED
Energy Charge: Per kWh for all energy .	0.06205	0.06045

For All Areas Served Community, Town or City P.S.C. No. 2 6th Revision SHEET NO 43 CANCELLING P.S.C. NO. 2

5th Revision SHEET NO.43

Clark Energy Cooperative Inc. Name of Issuing Corporation

#### CLASSIFICATION OF SERVICE

Schedule R: Residential

#### AVAILABILITY

Available to all residential consumers subject to established rules and regulations of the Distributor.

#### CHARACTER OF SERVICE

Single phase, 60 Hertz, at available secondary voltages.

#### DELIVERY POINT

The delivery point at which the secondary or utilization voltage is provided shall be specified by the Distributor.

#### RATES

\$12.43

Facility Charge per kWh for all energy (R) .08832 \$0.08992

#### MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$12.43.

#### FUEL ADJUSTMENT CHARGE

The above rate may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. allowance for line losses will not exceed 10% and is based on a

twelve-month moving average of such losses.	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE August 23, 2017 DATE EFF	_ 4
ISSUED BY Will S. Each TITLE	Vice Swen R. Punson
Mame of Officer	9/1/2017
Issued by authority of an Order of the Public Case No. 2017-00009 dated August 7, 2017.	

For All Areas Served
Community, Town or City

P.S.C. No. 2

6th Revision SHEET NO. 45

CANCELLING P.S.C. NO. 2

5th Revision SHEET NO 45

Clark Energy Cooperative Inc. Name of Issuing Corporation

#### CLASSIFICATION OF SERVICE

#### Schedule D: Time of-Use Marketing Service

#### AVAILABILITY

Available to all Rate "R" consumers for separately metered off peak requirements subject to the established time of use restrictions. Applicable to programs approved by the Kentucky PSC as a part of EKPC wholesale marketing rates.

#### CHARACTER OF SERVICE

Single phase, 60 Hertz, at available secondary voltages.

#### DELIVERY POINT

The delivery point at which the secondary or utilization voltage is provided shall be specified by the Distributor.

#### TIME OF DAY RESTRICTIONS

MONTH	OFF PEAK HOURS
October thru April	10:00 P.M. To 7:00 A.M., EST
	12:00 Noon to 5:00 P.M., EST
May thru September	10:00 P.M. thru 10:00 A.M., EST

#### RATES

\$0.05794 per kWh for all energy	·05634 (D)	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE August 23, 2017	DATE EFF	Gwen R. Pinson  CTIV
ISSUED BY Willy S. Eacher	TITLE	Vice Swen R. Punson
Mame of Officer		EFFECTIVE
		9/1/2017
Issued by authority of an Order of	of the Public	Se <b>r&amp;48e<sup>M</sup>COMM</b> £&\$186eTPN 9 (1)
Case No2017-00009 dated Aug	gust 7, 201 <b>7</b> .	
The state of the s		

#### Clark Energy Cooperative, Inc.

#### **CLASSIFICATION OF SERVICE**

#### Schedule O: LED Outdoor Lighting Facilities

#### **AVAILABILITY**

Outdoor lighting facilities for all territories served by Clark Energy Cooperative, Inc.

#### RATES PER MONTH

TYPE	<u>LUMENS</u>		RATE		
Open Bottom Light	Approximate Lumens	4,800-6,800	\$9.52 (R)	9.49	(0)
Cobra Head Light	Approximate Lumens	7,200-10,000	\$14.66 (R)	14.60	(0)
Directional Flood Light	Approximate Lumens	15,000-18,000	\$21.93 (R)	21.81	(D)
Ornamental Light w/pole	Approximate Lumens	4,800-6,800	\$20.23 (R)	20.18	(0)
*Additional pole			\$ 5.54		

<sup>\*30</sup> foot wood pole/if no existing pole available

#### **CONDITIONS OF SERVICE**

- 1. Rate applicable only to lamps and associated appurtenances on existing poles. Other facilities required may be provided subject to the Distributor's established policies and practices. All lamps, poles and associated appurtenances remain the property of the cooperative.
- 2. All lights are for a minimum of 12 months service. If customer requests disconnection prior to the completion of the first 12 months of service, the balance of the 12 months must be paid.

#### ADDITIONAL LIGHTING FACILITIES

The Cooperative may, upon request, and at the Cooperatives discretion, furnish poles\fixtures not listed in the current tariff, including overhead\underground wiring and all other equipment as needed. The customer will pay this additional cost prior to installation or by contract.

TERMS OF PAYMENT	
The above charges are due net and payable within ten days from the date of	KENTUCKY the bill PUBLIC SERVICE COMMISSION
	Gwen R. Pinson Executive Director
DATE OF ISSUE August 23, 2017 DATE EFFECTIVE September 1	. 2017 Steven R. Punson
ISSUED BY Name of Officer  TITLE Vice President.	EFFECTIVE  *inance 9/1/2017  PURSUANT TO 807 KAR 5:011 SECTION 9 (1)
Issued by authority of an Order of the Public Service Commission in Case N	o. <u>2017-00009</u> dated <u>August 7, 2017</u> .

For All Areas Served
Community, Town or City

P.S.C. No. 2

6th Revision SHEET NO 47

CANCELLING P.S.C. NO. 2

5TH Revision SHEET NO 47

Clark Energy Cooperative Inc.
Name of Issuing Corporation

#### CLASSIFICATION OF SERVICE

#### Schedule T: Outdoor lighting Facilities

#### AVAILABILITY

Available for general outdoor lighting facilities.

#### RATES

Lamp Rating	Annual Rate Per Lamp	Average Annual Energy Use Per Lamp	Average Monthly Energy Use Per Lamp	
400 Watt	\$17.28 per mo. (R)	1,848 kWh	154 kWh	

17.03 (D)

#### CONDITIONS OF SERVICE

Rates applicable only to lamps and associated appurtenances. Other facilities required may be provided subject to the Distributor's established contract policies and practices.

#### TERMS OF PAYMENT

The above charges are net and payable within ten days from the date of the bill.

#### FUEL ADJUSTMENT CHARGES

The above rate may be increased or decreased by an amount per kWh equal to the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses KENTUCKY PUBLIC SERVICE COMMISSION Gwen R. Pinson Executive Director DATE OF ISSUE August 23, 2017 DATE EFFECTIV ven R. Runse ISSUED BY TITLE EFFECTIVE 9/1/2017 Issued by authority of an Order of the Public Service Commission in Case No. 2017-00009 dated August 7, 2017.

For All Areas Served
Community, Town or City

P.S.C. No. 2

6th Revision SHEET NO 49

CANCELLING P.S.C. NO. 2

5th Revision SHEET NO 49

Clark Energy Cooperative Inc. Name of Issuing Corporation

#### CLASSIFICATION OF SERVICE

#### Schedule S: Outdoor Lighting Facilities

#### AVAILABILITY

Available for general outdoor lighting facilities.

#### RATES

Lamp Rating	Monthly Rate <u>Per Lamp</u>	Average Annual Energy Use Per Lamp	Average Monthly Energy Use Per Lamp	
175 Watt	\$ 9.45 per mo. (R)	840 kWh	70 kWh	

#### CONDITIONS OF SERVICE

9.34 (D)

- 1. Rate applicable only to lamps and associated appurtenances. Other facilities required may be provided subject to the Distributor's established policies and practices.
- 2. The Consumer shall execute an agreement for service under this schedule for a period of not less than one year.

#### FUEL ADJUSTMENT CHARGE

The above rates may be increased or decreased by an amount per kWh equal of the fuel adjustment amount per kWh as billed by the Wholesale Power Supplier plus an allowance for line losses. The allowance for line losses will not exceed 10% and is based on a

twelve-month moving average of such losses.	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE August 23, 2017 DATE EFFI	Gwen R. Pinson CTIVE CASSECUTIVE Director 2017
ISSUED BY Will S. Eades TITLE	Vice Steven R. Punson
Name of Officer	EFFECTIVE
10.000	9/1/2017
Issued by authority of an Order of the Public	Server Commission Feathon 8 (1)
Case No2017-00009_dated_August 7, 2017.	

Community, Town or City

P.S.C. No. 2

6th Revision SHEET NO. 51

CANCELLING P.S.C. NO. 2

5th Revision SHEET NO 51

Clark Energy Cooperative Inc.
Name of Issuing Corporation

#### CLASSIFICATION OF SERVICE

#### Schedule E: Public Facilities

#### AVAILABILITY

Available to public facilities with Kilowatt (kW) demands less than 50 kW subject to established rules and regulations of the Distributor. Not applicable to outdoor lighting system requirements.

#### CHARACTER OF SERVICE

Single phase, 60 Hertz, at available secondary voltages.

#### DELIVERY POINT

The delivery point at which the secondary or utilization voltage is provided shall be specified by the Distributor.

#### RATES

\$ 16.57 Facility Charge \$ 0.09686 All kWh (R) .09526 (D)

#### MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$ 16.57.

#### FUEL ADJUSTMENT CHARGE

The above rate may be increased or decreased the fuel adjustment amount per kWh as billed	ov the Wholesale Power
Supplier plus an allowance for line losses.	KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE August 23, 2017  DATE EFF.  ISSUED BY  Volla S. Eack  TITLE	Vice R. Punson
Name of Officer  Issued by authority of an Order of the Public Case No. 2017-00009 dated August 7, 2017	9/1/2017  PURSUANT TO 807 KAR 5:011 SECTION 9 (1)  Service Commission in

For All Areas Served
Community, Town or City

P.S.C. No. 2

6th Revision SHEET NO.53

CANCELLING P.S.C. NO. 2

5th Revision SHEET NO.53

Clark Energy Cooperative Inc. Name of Issuing Corporation

#### CLASSIFICATION OF SERVICE

#### Schedule C: General Power Service

#### AVAILABILITY

Available for all non-residential general power requirements with Kilowatt (kW) demands less than 50 kW subject to established rules and regulations of the Distributor.

#### CHARACTER OF SERVICE

Single or three phase, 60 Hertz, at available secondary voltages.

#### DELIVERY POINT

The delivery point at which the secondary or utilization voltage is provided shall be specified by the Distributor.

#### RATES

\$25.33 Facility Charge-Single Phase \$50.14 Facility Charge-Three Phase \$0.09634 Per kWh for all energy (R) 0.09474 (D)

#### MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be \$25.33 single phase and \$50.14 for three phase service.

DATE OF ISSUE August 23, 2017  DATE EFF  ISSUED BY Walk S. Each TITLE  Name of Officer	KENTUCKY PUBLIC SERVICE COMMISSION CTIVE September 1, 2017 Gwen R. Pinson Executive Director Vice
Issued by authority of an Order of the Public Case No. 2017-00009 dated August 7, 2017.	

For All Areas Served
Community, Town or City

P.S.C. No. 2

6th Revision SHEET NO.55

CANCELLING P.S.C. NO. 2

5th Revision SHEET NO.55

Clark Energy Cooperative Inc. Name of Issuing Corporation

#### CLASSIFICATION OF SERVICE

#### Schedule L: General Power Service

#### AVAILABILITY

Available to all commercial and industrial consumers for general power requirements with Kilowatt (kW) demands of  $50~\rm kW$  or greater but less than  $500~\rm kW$ .

#### CONDITIONS OF SERVICE

A power contract shall be executed by the consumer for service under this rate schedule. The power contract shall specify a contract demand for minimum billing purposes of 50 kW or greater but less than 500 kW.

#### CHARACTER OF SERVICE

Limited to single or three phase, 60 Hertz, at a secondary delivery voltage of 480 volts or less.

#### DELIVERY POINT

The delivery point shall be specified within the power contract.

#### RATES

\$ 63.81	Facility Charge	
\$ 6.47	per kW of billing demand	(N)
\$ 0.0688T	per kWh for all energy (R) .04721	

		KENTUCKY PUBLIC SERVICE COMMISSION
DATE OF ISSUE August 23, 2017	DATE EFF	Gwen R. Pinson CTIVE Sertikeondive Birector 2017
ISSUED BY Will S. Eacles	TITLE _	Vice Steven R. Punson
Name of Officer		EFFECTIVE
		9/1/2017
Issued by authority of an Order of t	he Public	Servies (EAN Commission Ecinon 9 (1)
Case No. 2017-00009 dated August	7, 2017.	

For All Areas Served
Community, Town or City
P.S.C. No. 2
6th Revision SHEET NO 58
CANCELLING P.S.C. NO. 2

5th Revision SHEET NO 58

Clark Energy Cooperative Inc. Name of Issuing Corporation

#### CLASSIFICATION OF SERVICE

#### Schedule P: General Power Service

#### AVAILABILITY

Available to all commercial and industrial consumers for general power requirements with Kilowatt (kW) demands of 500 kW or greater.

#### CONDITIONS OF SERVICE

A power contract shall be executed by the consumer for service under this rate schedule. The power contract shall specify a contract demand for minimum billing purposes of 500 kW or greater.

#### CHARACTER OF SERVICES

Limited to three phase, 60 Hertz, at a secondary of delivery voltage specified within the power contract.

#### DELIVERY POINT

The delivery point shall be specified within the power contract.

#### RATES

\$86.88 Facility Charge \$ 6.21 per kW of billing demand \$ 0.05865 per kWh for all energy (R) .05705 (D)

	KENTUCKY
	PUBLIC SERVICE COMMISSION
DATE OF ISSUE August 23, 2017 DATE EFF	CTIVE Serguembe Pinson 2017 Executive Director
Name of Officer	Vice Steven R. Punson
	EFFECTIVE
Issued by authority of an Order of the Public Case No. 2017-00009 dated August 7, 2017.	

For All Areas Served Community, Town or City P.S.C. No. 2 6th Revision SHEET NO 61 CANCELLING P.S.C. NO.2

5th Revision SHEET NO 61

Clark Energy Cooperative Inc. Name of Issuing Corporation

#### CLASSIFICATION OF SERVICE

#### Schedule M: General Power Service

#### AVAILABILITY

Available to all commercial and industrial consumers for general power requirements at primary delivery voltage with Kilowatt (kW) demands of 1,000 kW or greater but less than 5,000 kW.

#### CONDITIONS OF SERVICE

A power contract shall be executed by the consumer for service under this rate schedule. The power contract shall specify a contract demand for minimum billing purposes of 1,000 or greater but less than 5,000 kW.

#### CHARACTER OF SERVICE

Three phase, 60 Hertz, at a delivery voltage specified within the power contract.

#### DELIVERY POINT

The delivery point shall be specified within the power contract.

#### RATES

							Gwen	R. Pinson		
	9, 1					PUBLIC		ITUCKY ICE COMMISSION	V.	
Energy	Charge:	\$0.06205	per	kWh for	all	energy	(R)	. 06045	(D)	)
Demand	Charge:	\$10.07	per	kW of b	illir	ng demand				

DATE EFFECTIV ? Executive Director DATE OF ISSUE August 23, 2017 ISSUED BY TITLE EFFECTIVE 9/1/2017

Issued by authority of an Order of the Public Service Commission of the Public Service (1) Case No. 2017-00009 dated August 7, 2017.