

RECEIVED

MAR 24 2009

COMMONWEALTH OF KENTUCKY

PUBLIC SERVICE  
COMMISSION

BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

APPLICATION OF CLARK ENERGY )  
COOPERATIVE, INC. TO PASS-THROUGH ) CASE NO.  
AN INCREASE OF ITS WHOLESALE POWER ) 2008-00412  
SUPPLIER PURSUANT TO KRS 278.455(2))

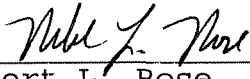
RESPONSES TO SECOND DATA REQUEST OF  
COMMISSION STAFF TO CLARK ENERGY COOPERATIVE, INC.

Comes Clark Energy Cooperative, Inc., by counsel and pursuant to the Order dated March 18, 2009, files its Responses.

CERTIFICATE OF SERVICE

This is to certify these Responses to Second Data Request of Commission Staff to Clark Energy Cooperative, Inc. dated March 18, 2009 has been served upon the Public Service Commission by hand delivering the original and five true and accurate copies to the Public Service Commission on this 24th day of March, 2009.

GRANT, ROSE & PUMPHREY

By:   
Robert L. Rose  
51 South Main Street  
Winchester, Kentucky 40391  
ATTORNEYS FOR CLARK ENERGY  
COOPERATIVE, INC.

COMMONWEALTH OF KENTUCKY

BEFORE THE PUBLIC SERVICE COMMISSION

IN THE MATTER OF:

APPLICATION OF CLARK ENERGY	)	
COOPERATIVE, INC. TO PASS-THROUGH AN	)	CASE NO.
INCREASE OF ITS WHOLESALE POWER	)	2008-00412
SUPPLIER PURSUANT TO KRS 278.455(2)	)	

CERTIFICATE

STATE OF KENTUCKY )  
 )  
 COUNTY OF CLARK )

Ann F. Wood, being duly sworn, states that she has supervised the preparation of the responses of Clark Energy Cooperative, Inc. to the Public Service Commission Staff Second Data Request in the above-referenced case dated March 18, 2009, and that the matters and things set forth therein are true and accurate to the best of her knowledge, information and belief, formed after reasonable inquiry.

Ann F. Wood

Subscribed and sworn before me on this 20<sup>th</sup> day of March, 2009.

Peggy S. Griffin  
 Notary Public

My Commission expires: December 8, 2009

**COMMONWEALTH OF KENTUCKY**  
**BEFORE THE PUBLIC SERVICE COMMISSION**

**In the Matter of:**

<b>APPLICATION OF CLARK ENERGY</b>	)	
<b>COOPERATIVE, INC. TO</b>	)	<b>CASE NO.</b>
<b>PASS-THROUGH AN INCREASE OF ITS</b>	)	<b>2008-00412</b>
<b>WHOLESALE POWER SUPPLIER PURSUANT</b>	)	
<b>TO KRS 278.455(2)</b>	)	

**RESPONSES TO COMMISSION STAFF'S SECOND DATA REQUEST  
TO CLARK ENERGY COOPERATIVE, INC.  
DATED MARCH 18, 2009**



**CLARK ENERGY COOPERATIVE, INC.**

**PSC CASE NO. 2008-00412**

**SECOND DATA REQUEST RESPONSE**

**COMMISSION STAFF'S SECOND DATA REQUEST DATED 03/18/09**

**REQUEST 1**

**RESPONSIBLE PERSON: Ann F. Wood**

**COMPANY: Clark Energy Cooperative, Inc.**

**Request 1.** Provide the workpapers, spreadsheets, etc. that show the calculation of the increase, by individual wholesale rate schedule, in Clark's cost of power from East Kentucky Power Cooperative, Inc. ("EKPC") that Clark proposes to flow through to its customers based on the rates contained in the March 13, 2009 Settlement Agreement filed by EKPC in Case No. 2008-00409 ("Settlement Agreement").

**Response 1.** Please see pages 2-3 for the calculation of the increase by individual wholesale rate schedule.

EKPC Revenue Increase by Member System - Based on Settlement

	A			Base Revenue per Settlement	Calculated Increase	FAC, ES	Total before Rounding	E	B	C	
	Base Revenue	FAC, ES	Total - Existing Rates							Round to \$59.5 M	Total Per Settlement
Big Sandy E	15,479,475	4,632,597	20,112,072	16,942,004	1,462,529	4,632,597	21,574,601	(890)	21,573,711	1,461,639	7.27%
Blue Grass E	61,130,076	18,234,897	79,364,973	66,905,788	5,775,712	18,234,897	85,140,685	(3,512)	85,137,172	5,772,200	7.27%
Blue Grass B	11,112,841	3,687,220	14,800,061	12,165,315	1,052,474	3,687,220	15,852,535	(654)	15,851,881	1,051,820	7.11%
Blue Grass Total	72,242,917	21,922,117	94,165,033	79,071,103	6,828,186	21,922,117	100,993,219	(4,166)	100,989,053	6,824,020	
Clark E	25,994,706	7,821,067	33,815,773	28,451,167	2,456,460	7,821,067	36,272,233	(1,496)	36,270,737	2,454,964	7.26%
Cumberland Valley E	29,286,707	8,876,911	38,163,618	32,054,278	2,767,571	8,876,911	40,931,189	(1,689)	40,929,501	2,765,883	7.25%
Farmers E	25,765,586	7,891,794	33,657,381	28,200,647	2,435,061	7,891,794	36,092,441	(1,489)	36,090,953	2,433,572	7.23%
Farmers C	2,902,631	956,091	3,858,722	3,177,544	274,913	956,091	4,133,635	(171)	4,133,464	274,742	7.12%
Farmers Total	28,668,217	8,847,885	37,516,103	31,378,191	2,709,974	8,847,885	40,226,076	(1,659)	40,224,417	2,708,314	
Fleming-Mason E	25,341,624	7,668,304	33,009,928	27,736,377	2,394,753	7,668,304	35,404,682	(1,461)	35,403,221	2,393,293	7.25%
Fleming-Mason C	7,679,330	2,543,180	10,222,510	8,406,642	727,312	2,543,180	10,949,822	(452)	10,949,370	726,860	7.11%
Fleming-Mason G	9,233,903	3,186,976	12,420,880	10,106,772	872,868	3,186,976	13,293,748	(548)	13,293,200	872,320	7.02%
Fleming-Mason Steam	9,867,458	3,593,578	13,461,036	10,802,419	934,961	3,593,578	14,395,997	(594)	14,395,403	934,367	6.94%
FM Pumping Station	2,843,748	387,318	3,231,066	2,843,748	-	387,318	3,231,066	-	3,231,066	-	0.00%
FM Total	54,966,063	17,379,357	72,345,420	59,895,958	4,929,895	17,379,357	77,275,315	(3,055)	77,272,260	4,926,840	
Grayson E	14,788,949	4,439,166	19,228,115	16,186,450	1,397,501	4,439,166	20,625,617	(851)	20,624,766	1,396,650	7.26%
Grayson C	720,982	231,828	952,810	789,271	68,290	231,828	1,021,100	(42)	1,021,058	68,247	7.16%
Grayson Total	15,509,931	4,670,994	20,180,925	16,975,722	1,465,791	4,670,994	21,646,716	(893)	21,645,823	1,464,898	
Inter-County E	24,229,314	7,243,050	31,472,364	26,518,634	2,289,320	7,243,050	33,761,684	(1,393)	33,760,291	2,287,927	7.27%
Inter-County B	2,444,633	800,470	3,245,103	2,676,167	231,534	800,470	3,476,636	(143)	3,476,493	231,390	7.13%
Inter-County Total	26,673,947	8,043,520	34,717,467	29,194,801	2,520,853	8,043,520	37,238,321	(1,536)	37,236,784	2,519,317	
Jackson E	51,640,808	15,533,305	67,174,113	56,520,418	4,879,610	15,533,305	72,053,723	(2,972)	72,050,751	4,876,638	7.26%
Jackson B	1,631,878	537,507	2,169,385	1,786,432	154,554	537,507	2,323,940	(96)	2,323,844	154,459	7.12%
Jackson C	1,625,925	515,935	2,141,860	1,779,934	154,009	515,935	2,295,868	(95)	2,295,774	153,914	7.19%
Jackson Total	54,898,611	16,586,748	71,485,358	60,086,784	5,188,173	16,586,748	76,673,531	(3,163)	76,670,368	5,185,010	
Licking Valley E	15,691,068	4,733,378	20,424,446	17,173,787	1,482,719	4,733,378	21,907,164	(904)	21,906,261	1,481,815	7.26%
Nolin E	34,599,310	10,441,601	45,040,912	37,868,776	3,269,466	10,441,601	48,310,377	(1,993)	48,308,384	3,267,473	7.25%
Nolin B	2,411,185	792,757	3,203,942	2,639,549	228,364	792,757	3,432,306	(142)	3,432,164	228,223	7.12%
Nolin G	5,418,903	1,894,383	7,313,286	5,931,177	512,273	1,894,383	7,825,559	(323)	7,825,236	511,951	7.00%
Nolin Total	42,429,398	13,128,741	55,558,139	46,439,502	4,010,103	13,128,741	59,568,242	(2,457)	59,565,785	4,007,646	7.21%
Owen E	55,769,700	16,991,184	72,760,884	61,061,271	5,291,571	16,991,184	78,052,455	(3,220)	78,049,235	5,288,351	7.27%
Owen B	9,230,752	3,100,872	12,331,625	10,104,948	874,196	3,100,872	13,205,821	(545)	13,205,276	873,651	7.08%
Owen Lg Special Contr	36,324,802	13,238,369	49,563,171	36,994,071	669,269	13,238,369	50,232,440	(2,072)	50,230,368	667,197	1.35%
Owen Total	101,325,254	33,330,425	134,655,680	108,160,290	6,835,036	33,330,425	141,490,716	(5,837)	141,484,879	6,829,199	5.07%
Salt River E	54,109,148	16,414,505	70,523,653	59,222,470	5,113,322	16,414,505	75,636,975	(3,120)	75,633,855	5,110,202	7.25%
Salt River B	4,804,674	1,571,700	6,376,374	5,259,733	455,058	1,571,700	6,831,432	(282)	6,831,150	454,776	7.13%
Salt River Total	58,913,822	17,986,205	76,900,027	64,482,203	5,568,380	17,986,205	82,468,407	(3,402)	82,465,005	5,564,978	
Shelby E	17,273,731	5,199,157	22,472,888	18,906,054	1,632,323	5,199,157	24,105,211	(994)	24,104,216	1,631,329	7.26%
Shelby B	8,271,289	2,747,767	11,019,056	9,054,642	783,353	2,747,767	11,802,409	(487)	11,801,922	782,866	7.10%
Shelby Total	25,545,020	7,946,924	33,491,944	27,960,696	2,415,676	7,946,924	35,907,620	(1,481)	35,906,138	2,414,195	
So Ky E	60,726,833	18,217,505	78,944,337	66,464,823	5,737,991	18,217,505	84,682,328	(3,493)	84,678,835	5,734,497	7.26%
So Ky B	2,991,172	964,910	3,956,081	3,274,480	283,309	964,910	4,239,390	(175)	4,239,215	283,134	7.16%
So Ky C	3,781,377	1,211,664	4,993,041	4,139,542	358,166	1,211,664	5,351,206	(221)	5,350,986	357,945	7.17%
South Kentucky Total	67,499,381	20,394,078	87,893,459	73,878,846	6,379,465	20,394,078	94,272,924	(3,889)	94,269,035	6,375,576	
Taylor E	25,365,883	7,654,596	33,020,479	27,762,800	2,396,917	7,654,596	35,417,397	(1,461)	35,415,936	2,395,456	7.25%
Taylor B	391,703	125,608	517,311	428,804	37,101	125,608	554,411	(23)	554,388	37,078	7.17%
Taylor C	878,739	293,616	1,172,355	961,962	83,224	293,616	1,255,579	(52)	1,255,527	83,172	7.09%
Taylor Pumping Station	1,689,753	230,144	1,919,897	1,689,753	-	230,144	1,919,897	-	1,919,897	-	0.00%
Taylor Total	28,326,078	8,303,964	36,630,042	30,843,319	2,517,242	8,303,964	39,147,284	(1,536)	39,145,748	2,515,706	
<b>Total All Classes</b>	<b>663,450,596</b>	<b>204,604,910</b>	<b>868,055,506</b>	<b>722,988,649</b>	<b>59,538,053</b>	<b>204,604,910</b>	<b>927,593,559</b>	<b>(38,053)</b>	<b>927,555,506</b>	<b>59,500,000</b>	<b>6.85%</b>

\* Owen's large special contract has a large interruptible load - the interruptible Credit increased significantly

EKPC Annual Billing Based on Settlement Amount  
Clark  
Rate E  
Option 2

Description	Billing Units	Current Rate	
		Rate	Calculated Billings
<b>Metering Point Charge</b>			
All Customers	276	\$ 125.00	\$ 34,500.00
<b>Substation charges</b>			
Substation 1,000 - 2,999 kVa	12	\$ 944.00	\$ 11,328.00
Substation 3,000 - 7,499 kVa	96	\$ 2,373.00	\$ 227,808.00
Substation 7,500 - 14,999 kVa	108	\$ 2,855.00	\$ 308,340.00
Substation > 15,000 kVa	36	\$ 4,605.00	\$ 165,780.00
	252		\$ 713,256.00
<b>Demand Charge</b>			
All Kw	1,137,533	\$ 5.22	\$ 5,937,922.26
<b>Energy Charge</b>			
On-Peak kWh	256,723,073	\$ 0.042470	\$ 10,903,028.91
Off-Peak kWh	240,831,974	\$ 0.034904	\$ 8,405,999.22
	497,555,047		\$ 19,309,028.13
<b>Total Base Rates</b>			\$ 25,994,706.39
FAC		\$ 0.007604	\$ 3,774,110.31
ES		13.62%	\$ 4,046,956.47
<b>Total Billings</b>			<u>\$ 33,815,773.17</u>

Description	Billing Units	Proposed Rates		Calculated Billings	
		Rate			
<b>Metering Point Charge</b>					
All Customers	276	\$ 137.00	\$	37,812.00	9.60%
<b>Substation charges</b>					
Substation 1,000 - 2,999 kVa	12	\$ 1,033.00	\$	12,396.00	
Substation 3,000 - 7,499 kVa	96	\$ 2,598.00	\$	249,408.00	
Substation 7,500 - 14,999 kVa	108	\$ 3,125.00	\$	337,500.00	
Substation > 15,000 kVa	36	\$ 5,041.00	\$	181,476.00	
				\$ 780,780.00	9.47%
<b>Demand Charge</b>					
All Kw	1,137,533	\$ 5.71	\$	6,495,313.43	9.39%
<b>Energy Charge</b>					
On-Peak kWh	256,723,073	\$ 0.046491	\$	11,935,312.39	
Off-Peak kWh	240,831,974	\$ 0.038209	\$	9,201,948.89	
	497,555,047			\$ 21,137,261.28	9.47%
<b>Total Base Rates</b>				\$ 28,451,166.71	9.45%
FAC				\$ 3,774,110.31	
ES				\$ 4,046,956.47	
<b>Total Billings</b>				<u>\$ 36,272,233.49</u>	
Increase/(Decrease)				\$ 2,456,460.32	
Percent Change					7.26%

**CLARK ENERGY COOPERATIVE, INC.**

**PSC CASE NO. 2008-00412**

**SECOND DATA REQUEST RESPONSE**

**COMMISSION STAFF'S SECOND DATA REQUEST DATED 03/18/09  
REQUEST 2**

**RESPONSIBLE PERSON: Ann F. Wood**

**COMPANY: Clark Energy Cooperative, Inc.**

**Request 2.** Provide the proof of revenues for the increase in rates that Clark proposes to implement to recover the increased wholesale power costs it will incur as a result of the Settlement Agreement.

**Response 2.** Please see Response 3 for the increase in rates allocated on a proportional basis.



**CLARK ENERGY COOPERATIVE, INC.**

**PSC CASE NO. 2008-00412**

**SECOND DATA REQUEST RESPONSE**

**COMMISSION STAFF'S SECOND DATA REQUEST DATED 03/18/09**

**REQUEST 3**

**RESPONSIBLE PERSON: Ann F. Wood**

**COMPANY: Clark Energy Cooperative, Inc.**

**Request 3.** Provide analyses which demonstrate the increase has been allocated on a proportional basis to each class and within each tariff, in a manner that does not change Clark's rate design. The analyses are to be provided in both paper copy and electronic Excel format with all formulas intact.

**Response 3.** Please see the proportional analysis provided on pages 2 through 5 of this response and also provided in electronic format on the attached CD.

## Clark Energy

## Billing Analysis

for the 12 month ending June 30, 2008

Rate Schedule	Present Total Base Revenues	% of Total Revenues	Proposed Total Base Revenues	% of Total Revenues	\$ Increase	% Increase
Schedule R	\$27,013,119	72.57%	\$28,796,135	72.57%	\$1,783,017	6.60%
Schedule D	\$88,132	0.24%	\$93,939	0.24%	\$5,807	6.59%
Schedule T	\$100,847	0.27%	\$107,463	0.27%	\$6,616	6.56%
Schedule S	\$704,974	1.89%	\$751,114	1.89%	\$46,140	6.54%
Schedule E	\$378,393	1.02%	\$403,319	1.02%	\$24,926	6.59%
Schedule A	\$1,553,444	4.17%	\$1,655,936	4.17%	\$102,491	6.60%
Schedule B	\$1,240,367	3.33%	\$1,322,001	3.33%	\$81,634	6.58%
Schedule L	\$4,536,339	12.19%	\$4,834,803	12.18%	\$298,465	6.58%
Schedule P	\$1,024,264	2.75%	\$1,091,592	2.75%	\$67,328	6.57%
Schedule M	\$584,160	1.57%	\$622,771	1.57%	\$38,610	6.61%
Total Base Rates	\$37,224,039	100.00%	\$39,679,073	100.00%	\$2,455,034	6.60%
Total FAC Component	\$2,740,571		\$2,740,571			
Total ESc Component	\$2,138,590		\$2,138,590			
Total Green Power	\$825		\$825			
Total Incl. Surcharges	\$42,104,025		\$44,559,059		\$2,455,034	5.83%

\$2,454,964

Over (Under) Recovered - Rounding

\$70

Schedule "R"											
Act Billing Determinants	Escalation %	Escalated Bllng Det. (3)=(1)*(2)	Actual		Actual Comp % of Base Rate	Proposed		Dollar Increase (7)	Percent Increase (8)	Proposed Comp. % of Base Rates	
			Rate (4)	Revenues (5)=(4)*(3)		Rate (6)	Revenues (7)=(6)*(3)				
Customer Charge	288,665	1.49%	292,966	\$5.48	\$ 1,605,454	5.94%	\$5.84	\$1,710,922	\$105,468	5.94%	
Energy Charge per kWh	325,087,448	3.00%	334,840,071	\$ 0.07588	\$ 25,407,665	94.06%	\$0.08089	\$27,085,213	\$1,677,549	94.06%	
Billing Adjustments				\$ -	\$ -			\$0	\$0		
Total from Base Rates				\$ 27,013,119	100.00%		\$ 28,796,135	\$ 1,783,017	6.60%	100.00%	
Plus Fuel Adjustment				\$ 1,965,642			\$ 1,965,642	\$ -			
Plus Environmental Surcharge				\$ 1,582,935			\$ 1,582,935	\$ -			
Green Power				\$ 825			\$ 825	\$ -			
Total Revenues				\$ 30,562,521			\$ 32,345,537	\$ 1,783,017	\$ 1,783,017		
Average				104.32			110.41	6.09			
Percent									5.83%		

Clark Schedule "D"											
Act Billing Determinants	Escalation %	Escalated Bllng Det. (3)=(1)*(2)	Actual		Actual Comp % of Base Rate	Proposed		Dollar Increase (7)	Percent Increase (8)	Proposed Comp. % of Base Rates	
			Rate (4)	Revenues (5)=(4)*(3)		Rate (6)	Revenues (7)=(6)*(3)				
Number of Bills	2,803	1.49%	2,845	\$ -	\$ -		\$ -	\$0	\$0		
Energy	1,879,308	3.00%	1,935,687	\$0.04553	\$ 88,132	100.00%	\$0.04853	\$93,939	\$5,807	100.00%	
Billing Adjustments				\$ -	\$ -			\$0	\$0		
Rev from Bases Rates				\$ 88,132	100.00%		\$ 93,939	\$ 5,807	6.59%	100.00%	
Fuel				\$ 7,729			\$ 7,729	\$ -			
ESC				\$ 50			\$ 50	\$ -			
Total Revenue				\$ 95,911			\$ 101,718	\$ 5,807	6.05%		
Average				33.71			35.76	2.04			
Percent									6.05%		

Clark Schedule "T"											
Act Billing Determinants	Escalation %	Escalated Bllng Det. (3)=(1)*(2)	Actual		Actual Comp % of Base Rate	Proposed		Dollar Increase (7)	Percent Increase (8)	Proposed Comp. % of Base Rates	
			Rate (4)	Revenues (5)=(4)*(3)		Rate (6)	Revenues (7)=(6)*(3)				
200 WATT	0	0	0	\$6.07	\$ -		\$6.47	\$0	\$0.00		
300 WATT	0	0	0	\$7.91	\$ -		\$8.43	\$0	\$0.00		
400 WATT	8,455	0	8,455	\$11.93	\$ 100,847	100.00%	\$12.71	\$107,463	\$6,616	100.00%	
Billing Adjustments				\$ -	\$ -			\$0.00	\$0.00		
Rev from Bases Rates				\$ 100,847	100.00%		\$ 107,463	\$ 6,616	6.56%	100.00%	
Fuel				\$ 8,489			\$ 8,489	\$ -			
ESC				\$ 2,452			\$ 2,452	\$ -			
Total Revenue				\$ 111,788			\$ 118,404	\$ 6,616			
Average				\$ 13.22			\$ 14.00	\$ 0.78			
Percent									5.92%		

Clark Schedule "S"											
Act Billing Determinants	Escalation %	Escalated Bllng Det. (3)=(1)*(2)	Actual		Actual Comp % of Base Rate	Proposed		Dollar Increase (7)	Percent Increase (8)	Proposed Comp. % of Base Rates	
			Rate (4)	Revenues (5)=(4)*(3)		Rate (6)	Revenues (7)=(6)*(3)				
Customer Charge (Lamp C	107,302	0	107,302	\$6.57	\$ 704,974	100.00%	\$7.00	\$751,114	\$46,140	100.00%	
Energy Charge per kWh	7,469,928	3.00%	7,694,026	\$ -	\$ -		\$ -	\$0	\$0		
Billing Adjustments				\$ -	\$ -			\$0	\$0		
Total from Base Rates				\$ 704,974	100.00%		\$ 751,114	\$ 46,140	6.54%	100.00%	
Plus Fuel Adjustment				\$ 48,452			\$ 48,452	\$ -			
Plus Environmental Surcharge				\$ 2,352			\$ 2,352	\$ -			
Total Revenues				\$ 755,778			\$ 801,918	\$ 46,140			
Average				7.04			\$ 7.47	\$ 0.43			
Percent									6.10%		





**CLARK ENERGY COOPERATIVE, INC.**

**PSC CASE NO. 2008-00412**

**SECOND DATA REQUEST RESPONSE**

**COMMISSION STAFF'S SECOND DATA REQUEST DATED 03/18/09**

**REQUEST 4**

**RESPONSIBLE PERSON: Ann F. Wood**

**COMPANY: Clark Energy Cooperative, Inc.**

**Request 4.** Provide a statement showing, by cross-outs and italicized inserts, all proposed changes in rates. A copy of the current tariff may be used.

**Response 4.** Please see pages 2 through 11 for revised tariff sheets indicating the proposed change in rates.

For All Areas Served \_\_\_\_\_  
Community, Town or City

P.S.C. No. 2

1<sup>st</sup> Revision SHEET NO. 43

CANCELLING P.S.C. NO. 2

Original 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

~~\$5.48~~ \$5.84 Customer Charge  
~~\$0.07588~~ \$0.08089 per kWh for all energy

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be ~~\$5.48~~ \$5.84.

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. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses.

---

DATE OF ISSUE March 24, 2009 DATE EFFECTIVE April 1, 2009

ISSUED BY \_\_\_\_\_ TITLE PRESIDENT & C.E.O.  
Name of Officer

For All Areas Served  
Community, Town or City

P.S.C. No. 2

1<sup>st</sup> Revision SHEET NO. 45

Clark Energy Cooperative Inc.  
Name of Issuing Corporation

CANCELLING P.S.C. NO. 2

Original SHEET NO. 45

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

<u>MONTH</u>	<u>OFF PEAK HOURS</u>
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

~~\$0.04553~~ \$0.04853 per kWh for all energy

DATE OF ISSUE March 24, 2009

DATE EFFECTIVE April 1, 2009

ISSUED BY \_\_\_\_\_  
Name of Officer

TITLE PRESIDENT & C.E.O.



For All Areas Served  
Community, Town or City

P.S.C. No. 2

1<sup>st</sup> Revision SHEET NO. 47

CANCELLING P.S.C. NO. 2

Original 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
200 Watt	<del>\$ 72.84</del> per yr	\$ 77.64	800 kWh	67 kWh
300 Watt	<del>\$ 94.90</del> per yr	\$101.16	1,200 kWh	100 kWh
400 Watt	<del>\$143.13</del> per yr	\$152.57	1,848 kWh	154 kWh

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. The

DATE OF ISSUE March 24, 2009

DATE EFFECTIVE April 1, 2009

ISSUED BY \_\_\_\_\_  
Name of Officer

TITLE PRESIDENT & C.E.O.

For All Areas Served  
Community, Town or City

P.S.C. No. 2

1<sup>st</sup> Revision SHEET NO. 49

CANCELLING P.S.C. NO. 2

Original 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

<u>Lamp Rating</u>	<u>Monthly Rate Per Lamp</u>	<u>Average Annual Energy Use Per Lamp</u>	<u>Average Monthly Energy Use Per Lamp</u>
175 Watt	<del>\$6.57</del> per mo \$7.00	840 kWh	70 kWh

CONDITIONS OF SERVICE

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.

DATE OF ISSUE March 24, 2009

DATE EFFECTIVE April 1, 2009

ISSUED BY \_\_\_\_\_  
Name of Officer

TITLE PRESIDENT & C.E.O.

For All Areas Served  
Community, Town or City

P.S.C. No. 2

1<sup>st</sup> Revision SHEET NO. 51

Clark Energy Cooperative Inc.  
Name of Issuing Corporation

CANCELLING P.S.C. NO. 2

Original SHEET NO. 51

---

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

ingle 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

~~\$ 5.53~~      \$ 5.89      Customer Charge  
~~\$ 0.08344~~      \$ 0.08894      All kWh

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be ~~\$ 5.53~~      \$ 5.89.

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. The

---

DATE OF ISSUE March 24, 2009      DATE EFFECTIVE April 1, 2009

ISSUED BY \_\_\_\_\_ TITLE PRESIDENT & C.E.O.  
Name of Officer

For All Areas Served  
Community, Town or City

P.S.C. No. 2

1<sup>st</sup> Revision SHEET NO. 53

CANCELLING P.S.C. NO. 2

Original SHEET NO. 53

Clark Energy Cooperative Inc.  
Name of Issuing Corporation

---

CLASSIFICATION OF SERVICE

---

Schedule A & B: 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

Demand Charge: No charge for the first 10 kW of billing demand  
~~\$5.53~~ \$5.89 per kW for all remaining billing demand

Energy Charges:

<u>Schedule A</u>		<u>Schedule B</u>		Customer Charge per kWh for all Energy
<del>\$ 5.40</del> \$ 5.76		<del>\$4.95</del> \$5.28		
<del>\$ 0.09646</del> \$ 0.10282		<del>\$0.07720</del> \$0.08229		

---

DATE OF ISSUE March 24, 2009

DATE EFFECTIVE April 1, 2009

ISSUED BY \_\_\_\_\_  
Name of Officer

TITLE PRESIDENT & C.E.O.

For All Areas Served  
Community, Town or City

P.S.C. No. 2

1<sup>st</sup> Revision SHEET NO. 54

CANCELLING P.S.C. NO. 2

Original SHEET NO. 54

Clark Energy Cooperative Inc.  
Name of Issuing Corporation

---

CLASSIFICATION OF SERVICE

---

DETERMINATION OF BILLING DEMAND

The billing demand shall be the maximum Kilowatt (Kw) demand established by the consumer for any period of fifteen (15) minute interval.

MINIMUM MONTHLY CHARGE

The minimum monthly charge shall be ~~\$5.40~~ \$5.76 single phase and ~~\$29.05~~ \$30.97 for three phase service.

MINIMUM ANNUAL CHARGE FOR SEASONAL SERVICE

Consumers requiring service only during certain seasons of the year shall be billed under the above schedule plus 25 percent and the minimum monthly charge shall not apply. There shall be a minimum annual charge sufficient to assure adequate compensation for the facilities installed to serve the consumer, but in no case, less than ~~\$64.80~~ \$69.12 per year for a single phase service and ~~\$348.60~~ \$371.59 per year for three phase service nor less than ~~\$66.36~~ \$70.68 per Kilowatt of maximum demand established during the year.

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. The allowance for line losses will not exceed 10% and is based on a twelve month moving average of such losses.

TEMPORARY SERVICE

Temporary service shall be supplied in accordance with the foregoing rate except that the consumer shall pay in addition to the foregoing charges the total cost of connecting disconnecting service less the value of materials returned to stock. A deposit, in

---

DATE OF ISSUE March 24, 2009

DATE EFFECTIVE April 1, 2009

ISSUED BY \_\_\_\_\_  
Name of Officer

TITLE PRESIDENT & C.E.O.

For All Areas Served  
Community, Town or City

P.S.C. No. 2

1<sup>st</sup> Revision SHEET NO. 56

Clark Energy Cooperative Inc.  
Name of Issuing Corporation

CANCELLING P.S.C. NO. 2

Original SHEET NO. 56

---

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 kW or greater but less than 2,500 kW.

CONDITIONS OF SERVICE

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 2,500 kW.

CHARACTER OF SERVICE

Single or 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

Demand Charge: ~~\$5.53~~ \$5.89 per kW of billing demand

Energy Charge: ~~\$0.05891~~ \$0.06280 per kWh for all energy

---

DATE OF ISSUE March 24, 2009

DATE EFFECTIVE April 1, 2009

ISSUED BY \_\_\_\_\_  
Name of Officer

TITLE PRESIDENT & C.E.O.

For All Areas Served  
Community, Town or City

P.S.C. No. 2

1<sup>st</sup> Revision SHEET NO. 59

Clark Energy Cooperative Inc.  
Name of Issuing Corporation

CANCELLING P.S.C. NO. 2

Original SHEET NO. 59

---

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 but less than 2,500 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 500 kW or greater but less than 2,500 kW.

CHARACTER OF SERVICES

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

Demand Charge:	<del>\$5.53</del>	\$5.89	per kW of billing demand
Energy Charge:	<del>\$0.05058</del>	\$0.05392	per kWh for all energy

---

DATE OF ISSUE March 24, 2009

DATE EFFECTIVE April 1, 2009

ISSUED BY \_\_\_\_\_  
Name of Officer

TITLE PRESIDENT & C.E.O.

For All Areas Served  
Community, Town or City

P.S.C. No. 2

1<sup>st</sup> Revision SHEET NO. 62

CANCELLING P.S.C. NO. 2

Original SHEET NO. 62

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 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 his 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

Demand Charge:     ~~\$8.43~~         \$8.99                     per kW of billing demand

Energy Charge:     ~~\$0.05457~~     \$0.05817                     per kWh for all energy

---

DATE OF ISSUE March 24, 2009

DATE EFFECTIVE April 1, 2009

ISSUED BY \_\_\_\_\_  
Name of Officer

TITLE PRESIDENT & C.E.O.