FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION PSC CASE NO. 2019-00008 RESPONSES FOR APPENDIX TO ORDER

Request 5.

Provide a copy of the present tariff indicating the proposed changes in rates by italicized inserts or under scoring and striking over proposed deletions.

Response 5.

Pages 2 through 26 of this response exhibit the marked-up versions of the tariffs.

# **		FOR ALL TERRITORY SERVED Community, Town or City
¥		P.S.C. KY. NO. 10
	18	3rd 2nd Revised SHEET NO. 12
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION		CANCELLING P.S.C. KY. NO. 10
		2nd 1st Revised SHEET NO. 12
	RATES AND C	CHARGES
SCHED	ULE R – RESID	DENTIAL SERVICE
APPLICABLE: In all territory served	l by the seller.	
	below 50 kW for ons, schools, chur gulations of the se	eller. Three-phase service may be
TYPE OF SERVICE: Single-phase, o secondary voltages.	or three-phase wh	ere available, 60 cycles, at available
RATES PER MONTH:		
Customer Charge		\$14.00
All kWh	@	\$0.086289 per kWh (R) \$0.084699
<u>FUEL ADJUSTMENT CLAUSE</u> : All rates are applicable to the Fuel Adjustment Clause and 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 percent and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.		
DATE OF ISSUE: <u>08-07-2017</u>		
DATE EFFECTIVE: <u>09-01-2017</u>		e a
ISSUED BV		

TITLE: President & Chief Executive Officer

• 1	FORALL TERRITORY	SERVED	_
	Community, To	wn or City	
	P.S.C. KY. NO.	10	
EARWING DAID AL EL COMPAG	3rd 2 nd Revised SHEET NO.	83	_
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO	10	_
	2nd 4st Revised SHEET NO.	83	
]	RATES AND CHARGES		-

SCHEDULE RM - RESIDENTIAL OFF-PEAK MARKETING - ETS

<u>APPLICABLE</u>: In all territory served by the seller.

<u>AVAILABILITY</u>: Available to consumers eligible for Schedule R - Residential Service. The electric power and energy furnished under Tariff RM Residential Off-Peak Marketing Rate shall be separately metered for each point of delivery and requires an executed contract between the member and the Cooperative. A sample contract is shown following these tariffs as Appendix D. Other power and energy furnished will be billed under Schedule R.

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Energy Charge:

\$0.050777 per kWh

(R)

\$0.049187

SCHEDULE OF HOURS: This rate is only applicable for the below listed off-peak hours:

MONTHS

OFF-PEAK HOURS - EST

October thru April

12:00 Noon to 5:00 P.M. 10:00 P.M. to 7:00 A.M.

May thru September

10:00 P.M. to 10:00 A.M.

DATE OF ISSUE: <u>08-07-2017</u>

DATE EFFECTIVE: 09-01-2017

ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2017-00011- Dated: 08-07-2017

		FOR	AL		RY SERVED Town or City
		P.S.C. KY	. NO.		10
		3rd 2 nd Re	evised_S	SHEET NO	20.001
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION		CANCEL	LING F	S.C. KY. NO	D. 10
		2nd1st Re	vised_	SHEET NO.	20.001
RA	TES AND CHA	RGES			
		41			3
SCHEDULE R- TIMI	E-OF-DAY- RI	<u>ESIDENT</u>	TIAL S	SERVICE	
APPLICABLE: In all territory served by the C	Cooperative.				
AVAILABILITY: Available to all members and only single phase service is required.	for residential us	se where th	he mor	thly demand	d is less than 50 kW
MONTHLY RATE:					
Customer Charge	\$ 19.65 per Mo	onth			
On-Peak Energy Off-Peak Energy	\$ 0.102039 pe \$ 0.057510 pe		\$0.100 \$0.055		(R) (R)
ON-PEAK HOURS	Central Preva	iling Tim	<u>e</u>		
October through April	6:00 A.M. to 4:00 P.M. to				
May through September	9:00 A.M. to	9:00 P.M.	. Centi	al Time	
All other hours are Off-Peak.					4
DATE OF ISSUE: <u>08-07-2017</u>	West of the Control o				***************************************
DATE EFFECTIVE: 09-01-2017					
ISSUED BY TITLE: President & Chief Executive Officer				tí v	
Issued by authority of an Order of the Public Service in Case No. 2017 00011 Dated: 08 07 2017	ce Commission of I	KY		# . 28	

*** *1	8		<u>L TERRI TOR Y SERVED</u> Community, Town or City	
		P.S.C. KY. NO.	10	
	9	3rd 2 nd Revised_S	HEET NO. 21	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	55	CANCELLING P	4	
		2 nd 1 st Revised		
	RATES	S AND CHARGES		
,—A11 — W. 1			(fig. 2.7 c 2 c 10 c 10 c 20)	
SCHEDULE	C - COMMI	ERCIAL & INDUSTRIAL	<u>SERVICE</u>	
APPLICABLE: In all territory se	erved by the s	eller.		
AVAILABILITY: Available to concluding lighting, heating and portules and regulations of the seller TYPE OF SERVICE: Single-pha	ower, including.	ng oil well services, all subject	ct to the established	127
voltages.	, r			
	RATES I	PER MONTH		
1. For all consumers whose kilov	watt demand i	s less than 50 kW.		
		2		
Kilowatt Demand Charge:	None			
Customer Charge All kWh	@	\$21.32 0. 081565 per kWh \$0.079975	(R)	(#)
2. For all consumers whose kilov	watt demand i	s 50 kW or above.		4
Kilowatt Demand Charge: Customer Charge Energy Charge:	ts.	\$7.89 per kW \$105.00		
All kWh	@	\$0. 062475 -per kWh \$0.060885	(R)	
2			16	
DATE OF ISSUE: <u>-08-07-2017</u>	water and the same	11 111	Annual Control of the	
DATE EFFECTIVE: 09-01-2017			8	1

Issued by authority of an Order of the Public Service Commission of KY in Case No. $\underline{2017-00011}$ Dated: $\underline{08-07-2017}$

TITLE: President & Chief Executive Officer

ISSUED BY_

	FOR <u>ALL TERRITORY SERVED</u> Community, Town or City
	P.S.C. KY. NO
EARMEDS DUDAL ELECTRIC	3rd 2 nd Revised SHEET NO. 85
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10
16	2 nd 1 st -RevisedSHEET NO85
TO A COL	DG AND CHARCES

RATES AND CHARGES

SCHEDULE CM – SMALL COMMERCIAL OFF-PEAK MARKETING - ETS

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to commercial consumers whose kilowatt demand is less than 50 kW. The electric power and energy furnished under Tariff CM, Small Commercial Off-Peak Marketing Rate, shall be separately metered for each point of delivery and requires an executed contract between the member and the Cooperative. A sample contract is shown following this tariff as Appendix D. Other power and energy furnished will be billed under Schedule C-1.

RATES:

Energy Charge:

\$0.047943 per kWh

(R)

\$0.046353

<u>SCHEDULE OF HOURS:</u> This rate is only applicable for the below listed off-peak hours:

MONTHS

OFF-PEAK HOURS - EST

October thru April

12:00 Noon to 5:00 P.M. 10:00 P.M. to 7:00 A.M.

May thru September

10:00 P.M. to 10:00 A.M.

DATE OF ISSUE: <u>08-07-2017</u>

DATE EFFECTIVE: 09 01 2017

ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY

in Case No. 2017 000111 - Dated: 08 07 2017

8	POD IVY MUDDINGS	CDIVED
	FOR <u>ALL TERRITORY SI</u> Community, Town	
	P.S.C. KY. NO)
	3 rd 2nd Revised_SHEET NO. 24	<u> </u>
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10)
	2 nd 1 st Revised SHEET NO. 24	1
	RATES AND CHARGES	
SCHEDULE C - T	ME-OF-DAY-COMMERCIAL SERVICE	
APPLICABLE: In all territory served b	y the seller.	
	ers for commercial or non-residential loads of all ung a total kilowatt demand of 500 kW; all subject seller.	
TYPE OF SERVICE: Single phase or t	nree phase where available, 60 cycles at available	voltages.
Customer Charge:	PER MONTH	*
Single Phase Service Three Phase Service	\$ 21.32 per month \$105.00 per month	ø
Energy Charge per kWh:		
On-Peak Energy Off-Peak Energy	\$0.115350 per kWh \$0.113760 \$0.057510 per kWh \$0.055920	(R) (R)
On-Peak Hours	2	91
May – September	9:00 a.m. – 9:00 p.m. CST*	
October – April	6:00 a.m. – 11:00 a.m. CST* 4:00 p.m. – 9:00 p.m. CST*	
All other hours are Off-Peak.	*Refer to notation on following page concerning daylight savings time.	
DATE OF ISSUE: - <u>08-07-2017</u>		
DATE EFFECTIVE: <u>09 01 2017</u>		

ISSUED BY______
TITLE: President & Chief Executive Officer

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		FORAI			
35			Community, To	wn or City	
]	P.S.C. KY. NO.	-	10	
EADMEDS DUDAL ELECTRIC	:	4th-3rd-Revised_	SHEET NO	26	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	•	CANCELLING I	P.S.C. KY. NO	10	
5	j	3rd 2nd Revised	SHEET NO.	26	
	RATES AND CHAR	GES			
SCHEDII F D _ I	ARGE COMMERCIA	I /INDIISTRI	AL SERVIC	F	
11/6	PTIONAL TIME-OF-D		AL SERVIC	Ľ	
APPLICABLE: In all territory serv	red by the seller.				
AVAILABILITY: In Case No discontinuance of Schedule D for a Schedule D on and before October	ll but existing members				
TYPE OF SERVICE: Single-phase	e, or three-phase where a	vailable, 60 cy	cles at availab	le voltages.	
ei	RATES PER MONTH	<u>L</u> ,	12	(#) (# (#)	
Customer Charge	\$105.00			<u>e</u> 1	
Kilowatt Demand Charge:	\$7.89 per kW			F/a	
Energy Charge:					
All kWh	@ \$0. 9623 \$0.060	390 per kWh 800		(R	5)
DETERMINATION OF BILLING kilowatt demand established by the during the on-peak hours specified month for which the bill is rendered for power factor as provided below.	consumer for any period by the seller in the consu l, as indicated or recorder	l of fifteen con mer's service	secutive minu contract during	tes g the	
DATE OF ISSUE: <u>-08-07-2017</u>	,		53	***************************************	E-
DATE EFFECTIVE: <u>\$9-01-2017</u>				8 5	<
ISSUED BY					T V
TITLE: President & Chief Executive Office	<u>cer</u>). 	TI :	53

er F _R	FOR ALL TERRIL TORSERVED Community, Town or City
	P.S.C. KY. NO10
	4th-3rd Revised SHEET NO. 29
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10
	3 rd -2nd Revised SHEET NO. 29
RATES	S AND CHARGES

SCHEDULE E – LARGE INDUSTRIAL RATE

APPLICABLE: In all territory served by the seller.

AVAILABILITY: In Case No. 2014-00155, the Public Service Commission approved the discontinuance of Schedule E for all but existing members that were currently being served pursuant to Schedule E on and before October 16, 2014.

MONTHLY RATE:

Customer Charge:

\$1,142.46 per Month

Demand Charge:

\$7.89 per kW

Energy Charge:

\$ -0.049022 per kWh

(R)

\$ 0.047432

DETERMINATION OF BILLING DEMAND: The monthly billing demand shall be the greater of (a) or (b) listed below:

(a) The contract demand,

The consumer's highest demand during the current month or preceding eleven (b) months coincident with the load center's peak demand. The load center's peak demand is the highest average rate at which energy is used during any fifteenminute interval in the below listed hours for each month and adjusted for power factor as provided herein:

HOURS APPLICABLE FOR DEMAND BILLING - EST **MONTHS**

October through April 7:00 A.M. to 12:00 Noon 5:00 P.M. to 10:00 P.M.

May through September 10:00 A.M. to 10:00 P.M.

DATE OF ISSUE:	<u>-08-07-2017</u>	
DATE EFFECTIVE:	<u>09-01-2017</u>	
ISSUED BY		
TITIE. President &	Chief Executive Officer	

Issued by authority of an Order of the Public Service Commission of KY

in Case No. 2017 00011 Dated: 08 07 2017

**	FOR	ALL TERRITORY SERVED
	044	Community, Town or City
	P.S.C. KY. NO	10
FARMERS RURAL ELECTRIC	4th 3rd Revised	SHEET NO. 31.001
COOPERATIVE CORPORATION	CANCELLING	P.S.C. KY. NO. 10
	3rd 2nd Revised	SHEET NO31.001
RATES AND CI	HARGES	
SCHEDULE LPC-1 – I	LARGE POWEI	₹
APPLICABLE: In all territory served by the Cooperation	ve.	a a
AVAILABILITY: Available to all members of the Co 500 to 999 kW with a monthly energy usage equal to billing demand, all subject to the established rules and r	o or greater than	425 kilowatt hours per kW of
MONTHLY RATE:	01.016.00	a.
	\$1,016.00 per Mo \$ 7.77 per k\	
Energy Charge:	\$ 0.055251 per k \$ 0.053661	
DETERMINATION OF BILLING DEMAND: The billing demand shall be the greater of (a) or (b) listed below: (a) The contract kW demand, (b) The member's highest kW peak demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.		
DETERMINATION OF BILLING ENERGY: The kW multiplied by 425 hours or the actual kWh energy used		
DATE OF ISSUE: <u>08-07-2017</u>	300000000000000000000000000000000000000	- A Company of the Co
DATE EFFECTIVE: 09 \$1 2017		

TITLE: President & Chief Executive Officer

ISSUED BY_

	FORALL TERRITORY SERVED Community, Town or City
	P.S.C. KY. NO
FARMERS RURAL ELECTRIC	4th 3rd Revised SHEET NO. 31.004
COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10
	3rd 2nd Revised SHEET NO. 31.004
RATES	S AND CHARGES
SCHEDIU E I	DC 1 LADGE DOWER
,	PC-2 – LARGE POWER
<u>APPLICABLE</u> : In all territory served by the C	ooperative.
AVAILABILITY: Available to all members of 1,000 to 2,999 kW with a monthly energy usago billing demand, all subject to the established rule.	of the Cooperative where the monthly contract demand is ge equal to or greater than 425 kilowatt hours per kW of les and regulations of the Cooperative.
MONTHLY RATE:	
Customer Charge:	\$1,288.00 per Month
Demand Charge: Energy Charge:	\$ 7.77 per kW
Energy Charge.	\$ 0.053256 per kWh \$ 0.051666
<u>DETERMINATION OF BILLING DEMAND</u> listed below:	: The billing demand shall be the greater of (a) or (b)
(a) The contract kW demand,	
(b) The member's highest kW peak months. The peak demand is the	demand during the current month or preceding eleven e highest average rate at which energy is used during any ars listed for each month and adjusted for power factor as
DETERMINATION OF BILLING ENERGY:	The kWh billing energy shall be the billing kW demand
multiplied by 425 hours or the actual kWh energ	gy used in the current month, whichever is greater.
DATE OF ISSUE: -08-07-2017	
DATE EFFECTIVE: <u>09-01-2017</u>	
ISSUED BY TITLE: President & Chief Executive Officer	

Issued by authority of an Order of the Public Service Commission of KY in Case No. $\underline{2017-00011}$ Dated: $\underline{08-07-2017}$

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	FORALL TERRITORY SERVED
	Community, Town or City
2	P.S.C. KY. NO10
EADMEDS BUDAL ELECTRIC	4th 3rd Revised SHEET NO. 31.007
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10
	3rd 2nd Revised SHEET NO. 31.007
RATES A	ND CHARGES
SCHEDULE LPO	C-3 – LARGE POWER
APPLICABLE: In all territory served by the Coo	operative.
	the Cooperative where the monthly contract demand is equal to or greater than 425 kilowatt hours per kW of s and regulations of the Cooperative.
MONTHLY RATE: Customer Charge: Demand Charge: Energy Charge:	\$2,937.00 per Month \$ 7.77 per kW \$ 0.051760 per kWh \$0.050170
DETERMINATION OF BILLING DEMAND: listed below:	The billing demand shall be the greater of (a) or (b)
months. The peak demand is the	demand during the current month or preceding eleven highest average rate at which energy is used during any is listed for each month and adjusted for power factor as
<u>DETERMINATION OF BILLING ENERGY:</u> To multiplied by 425 hours or the actual kWh energy	The kWh billing energy shall be the billing kW demand y used in the current month, whichever is greater.
	et 12
DATE OF ISSUE: <u>\$8.07.2017</u>	THE PARTY OF THE P
DATE EFFECTIVE: 09-01-2017	# a ***

41 ₅₀	FORALL TERRITORY SERVED	
	Community, Town or City	
	P.S.C. KY. NO. <u>10</u>	
EADWEDG DUDAL ELECTRIC	4th 3rd Revised SHEET NO. 31.010	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10	
	3 rd 2nd RevisedSHEET NO31.010	
RATES A	AND CHARGES	
SCHEDULE LPC	C-4 – LARGE POWER	
APPLICABLE: In all territory served by the Coo	pperative.	
AVAILABILITY: Available to all members of the Cooperative where the monthly contract demand is 5,000 to 9,999 kW with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of billing demand, all subject to the established rules and regulations of the Cooperative.		
MONTHLY RATE:		
Customer Charge:	\$3,215.00 per Month	
Demand Charge:	\$ 7.77 per kW	
Energy Charge:	\$ 0:049266 per kWh (R)	
	\$ 0.047676	
DETERMINATION OF BILLING DEMAND: listed below:	The billing demand shall be the greater of (a) or (b)	
months. The peak demand is the	demand during the current month or preceding eleven highest average rate at which energy is used during any is listed for each month and adjusted for power factor as	
<u>DETERMINATION OF BILLING ENERGY:</u> T multiplied by 425 hours or the actual kWh energy	The kWh billing energy shall be the billing kW demand y used in the current month, whichever is greater.	

DATE EFFECTIVE: 09-01-2017

ISSUED BY______
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2017 00011 Dated: 08-07-2017____

08-07-2017

DATE OF ISSUE:

** **	FOR ALL TERRITORY SERVED Community, Town or City	
a grant to the contract of the	P.S.C. KY. NO	
W B	4th 3rd Revised SHEET NO. 31.013	
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10	
	3rd 2nd Revised SHEET NO. 31.013	
RATES AND CH	ARGES	
SCHEDULE LPC-5 – L	ADCE DOWED	
12		
<u>APPLICABLE</u> : In all territory served by the Cooperative).	
<u>AVAILABILITY:</u> Available to all members of the Cooperative where the monthly contract demand is 10,000 kW or greater with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of billing demand, all subject to the established rules and regulations of the Cooperative.		
MONTHLY RATE:		
Customer Charge: \$4,5 Demand Charge: \$	01.00 per Month 7.77 per kW	
Energy Charge: \$ 0.	046772 per kWh (R) 045182	
<u>DETERMINATION OF BILLING DEMAND</u> : The billibelow:	ng demand shall be the greater of (a) or (b) listed	
 (a) The contract kW demand, (b) The member's highest kW peak demand during the current month or preceding eleven months. The peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein. 		
<u>DETERMINATION OF BILLING ENERGY:</u> The kWh billing energy shall be the billing kW demand multiplied by 425 hours or the actual kWh energy used in the current month, whichever is greater.		
	8	
DATE OF ISSUE: <u>08-07-2017</u>		

DATE EFFECTIVE: 09-01-2017

TITLE: President & Chief Executive Officer

ISSUED BY_

	FOR <u>ALL TERRITORY SERVED</u>
Ni	Community, Town or City
	P.S.C. KY. NO. 10
E. D. C. D.	4th 3rd Revised SHEET NO. 31.016
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10
	3 rd 2nd Revised_SHEET NO31_016
RA	TES AND CHARGES

SCHEDULE LPB-1 – LARGE POWER

<u>APPLICABLE</u>: In all territory served by the Cooperative.

<u>AVAILABILITY:</u> Available to all members of the cooperative who are or shall be members of the Cooperative where the monthly contract demand is 500 to 999 kW with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of contract billing demand, all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:

\$1,016.00 per Month

Demand Charge:

\$7.77 per kW of contract demand

\$9.98 per kW for all billing demand in excess

of contract demand

Energy Charge:

\$0.055392 per kWh

(R)

\$0.053802

<u>DETERMINATION OF BILLING DEMAND</u>: The kW billing demand shall be the contract demand plus any excess demand. Excess demand occurs when the member's peak demand during the current month exceeds the contract demand. The member's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

<u>DETERMINATION OF BILLING ENERGY:</u> The kWh billing energy shall be the contract billing kW demand multiplied by 425 hours or the actual energy used in the current month, whichever is greater.

DATE OF ISSUE:	08-07-2017
DATE EFFECTIVE:	<u>09 01 2017</u>
ISSUED BY TITLE: President & 0	Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2017 00011 Dated: 08-07-2017

8 8 A	FORALL TERRITORY SERVED Community, Town or City
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	P.S.C. KY. NO. 10 4th 3rd Revised SHEET NO. 3109 CANCELLING P.S.C. KY. NO. 10
DATES	3rd 2nd Revised SHEET NO. 31.019 AND CHARGES
	PB-2 – LARGE POWER
APPLICABLE: In all territory served by the Co	

<u>AVAILABILITY</u>: Available to all members of the Cooperative where the monthly contract demand is 1,000 to 2,999 kW with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of contract billing demand, all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:

\$1,288.00 per Month

Demand Charge:

\$7.77 per kW of contract demand

\$9.98 per kW for all billing demand in excess

of contract demand

Energy Charge:

\$0.053392 per kWh

(R)

\$0.051802

<u>DETERMINATION OF BILLING DEMAND</u>: The kW billing demand shall be the contract demand plus any excess demand. Excess demand occurs when the member's peak demand during the current month exceeds the contract demand. The member's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

<u>DETERMINATION OF BILLING ENERGY</u>: The kWh billing energy shall be the contract billing kW demand multiplied by 425 hours or the actual energy used in the current month, whichever is greater.

DATE OF ISSUE: <u>08-07-2017</u>	***************************************	- MASSACRATION
DATE EFFECTIVE: <u>09-01-2017</u>		
ISSUED BY TITLE: President & Chief Executive Officer		

Issued by authority of an Order of the Public Service Commission of KY

in Case No. 2017 00011 Dated: 08-07-2017

ia .	
	FOR ALL TERRITORY SERVED Community, Town or City
	P.S.C. KY. NO. 10
FARMERS RURAL ELECTRIC	4th 3rd Revised_SHEET NO. 31.022
COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10
2.4 www.co.co.co.co.co.co.co.co.co.co.co.co.co.	3 rd 2 nd Revised SHEET NO. 31.022
RATES A	ND CHARGES
,	B-3 – LARGE POWER
APPLICABLE: In all territory served by the Coo	operative.
	the Cooperative where the monthly contract demand is equal to or greater than 425 kilowatt hours per kW of shed rules and regulations of the Cooperative.
MONTHLY RATE: Customer Charge:	\$2,937.00 per Month
Demand Charge:	\$7.77 per kW of contract demand \$9.98 per kW for all billing demand in excess of contract demand
Energy Charge:	\$0.051892 per kWh \$ 0.050302
plus any excess demand. Excess demand occur month exceeds the contract demand. The member energy is used during any fifteen-minute intervention power factor as provided herein.	The kW billing demand shall be the contract demand as when the member's peak demand during the current per's peak demand is the highest average rate at which all in the hours listed for each month and adjusted for the kWh billing energy shall be the contract billing kW
	ergy used in the current month, whichever is greater.

ISSUED BY_______
TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2017 00011 Dated: 08 07 2017_____

DATE EFFECTIVE: 09-01-2017

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2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2	FOR ALL TERRITORY SERVED Community, Town or City
	P.S.C. KY. NO
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION RATES A	4 th 3 rd _Revised_SHEET NO. 31.025 CANCELLING P.S.C. KY. NO. 10
	3 rd 2 rd -Revised_SHEET NO. 31.025 S AND CHARGES
SCHEDULE I	LPB-4 – LARGE POWER
<u>APPLICABLE</u> : In all territory served by the O	Cooperative.
	6
5,000 to 9,999 kW with a monthly energy use	of the Cooperative where the monthly contract demand is age equal to or greater than 425 kilowatt hours per kW of blished rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:

\$3,215.00 per month

Demand Charge:

\$7.77 per kW of contract demand

\$9.98 per kW for all billing demand in excess

of contract demand

Energy Charge:

\$0.049392 per kWh

(R)

\$ 0.047802

<u>DETERMINATION OF BILLING DEMAND:</u> The kW billing demand shall be the contract demand plus any excess demand. Excess demand occurs when the member's peak demand during the current month exceeds the contract demand. The member's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for power factor as provided herein.

<u>DETERMINATION OF BILLING ENERGY:</u> The kWh billing energy shall be the contract billing kW demand multiplied by 425 hours or the actual energy used in the current month, whichever is greater.

DATE OF ISSUE:	08-07-2017	
DATE EFFECTIVE	: <u>09 01 2017</u>	
ISSUED BY		
TITI F. President &	Chief Executive Office	r

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2017 00011 Dated: 08-07-2017

Ty .	FOR ALL TER RLTORY SERVED Community, Town or City
5	P.S.C. KY. NO. <u>10</u>
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	3 rd 2nd Revised SHEET NO. 31.028
	CANCELLING P.S.C. KY. NO. 10
	2 nd 1 st -Revised SHEET NO. 31.028
RATES AND CHARGES	

SCHEDULE LPB-5 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

<u>AVAILABILITY</u>: Available to all members of the Cooperative where the monthly contract demand is 10,000 kW or greater with a monthly energy usage equal to or greater than 425 kilowatt hours per kW of contract billing demand, all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:

Demand Charge:

\$4,501.00 per Month

\$7.77 per kW of contract demand

\$9.98 per kW for all billing demand in excess

of contract demand

Energy Charge:

power factor as provided herein.

\$0.046892 per kWh \$ 0.045302

(R)

<u>DETERMINATION OF BILLING DEMAND</u>: The kW billing demand shall be the contract demand plus any excess demand. Excess demand occurs when the member's peak demand during the current month exceeds the contract demand. The member's peak demand is the highest average rate at which energy is used during any fifteen-minute interval in the hours listed for each month and adjusted for

<u>DETERMINATION OF BILLING ENERGY:</u> The kWh billing energy shall be the contract billing kW demand multiplied by 425 hours or the actual energy used in the current month, whichever is greater.

DATE OF ISSUE: 08-07-2017

DATE EFFECTIVE: 09-01-2017

ISSUED BY

TITLE: President & Chief Executive Officer

Issued by authority of an Order of the Public Service Commission of KY in Case No. 2017 00011 Dated: 08-07-2017

	FOR ALL TERRITORY SERVED
es	Community, Town or City
	P.S.C. KY. NO. <u>10</u>
CADMEDO DUDAT ELECTRIC	3 rd Revised SHEET NO. 31.031
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10
	2 nd 4 nd Revised SHEET NO. 31.031
RA	ATES AND CHARGES
75 8	
SCHEDULE LPE-	1 – LARGE POWER TIME-OF-DAY
APPLICABLE: In all territory served by the G	Cooperative.
AVAILABILITY: Available to all members of kW; all subject to the established rules and reg	of the Cooperative where the monthly kilowatt demand is 500 to 999 culations of the Cooperative.
MONTHLY RATE:	B
Customer Charge:	\$1,016.00 per Month
Demand Charge:	\$ 6.62 per kW
Energy Charge:	\$ 0.065461 per kWh On-Peak \$ 0.063871 (R) \$ 0.057064 per kWh Off-Peak \$ 0.055474 (R)
	The kW billing demand shall be the highest average rate at which erval during the month and adjusted for power factor as provided
DETERMINATION OF ENERGY BILLED: with the hours listed for each month:	On-Peak and Off-Peak kWh energy billing shall be in accordance
MONTHS	ON-PEAK HOURS - Central Prevailing Time
October through April	6:00 A.M. to 11:00 A.M. Central Time
May through September	4:00 P.M. to 9:00 P.M. Central Time 9:00 A.M. to 9:00 P.M. Central Time
All other hours are Off-Peak	
DATE OF ISSUE: <u>98-07-2017</u>	
DATE EFFECTIVE: 09-01-2017	
ISSUED BY	
TITLE: President & Chief Executive Officer	<u></u>

	FOR ALL TERRITORY SERVED Community, Town or City
	P.S.C. KY. NO10
	3 rd 2nd Revised SHEET NO. 31.033
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10
	2 nd 4 st -Revised SHEET NO. 31.033
RA	ATES AND CHARGES
SCHEDULE LPE-2	2 – LARGE POWER TIME-OF-DAY
APPLICABLE: In all territory served by the C	Cooperative.
AVAILABILITY: Available to all members of 2,999 kW; all subject to the established rules at	of the Cooperative where the monthly kilowatt demand is 1,000 to nd regulations of the Cooperative.
MONTHLY RATE: Customer Charge:	\$1,288.00 per Month
Demand Charge:	\$1,288.00 per Month \$ 6.62 per kW
Energy Charge:	\$ 0.063471 per kWh On-Peak \$ 0.061881 (R) \$ 0.055064 per kWh Off-Peak \$ 0.053474 (R)
	The kW billing demand shall be the highest average rate at which erval during the month and adjusted for power factor as provided
<u>DETERMINATION OF ENERGY BILLED</u> ; with the hours listed for each month:	On-Peak and Off-Peak kWh energy billing shall be in accordance
MONTHS	ON-PEAK HOURS - Central Prevailing Time
October through April	6:00 A.M. to 11:00 A.M. Central Time
May through September	4:00 P.M. to 9:00 P.M. Central Time 9:00 A.M. to 9:00 P.M. Central Time
All other hours are Off-Peak	
8	
DATE OF ISSUE: <u>08-07-2017</u>	And the second s
DATE EFFECTIVE: <u>09-01-2017</u>	8 g
ISSUED BY TITLE: President & Chief Executive Officer	

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18			Community, Town	or City
		P.S.C. KY. NO	1	0
TARIANDO DANDA A DA POTRA		3 rd 2 ^{pd} - Revised	_SHEET NO. 31.0	35
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION		CANCELLING	P.S.C. KY. NO	10
		2nd 1st Revised	SHEET NO. 31.	0.35
RA	TES AND CHAI	RGES		CONTRACTOR OF THE STATE OF THE
SCHEDULE LPE-3	3 – LARGE PO	WER TIME-	-OF-DAY	9
APPLICABLE: In all territory served by the C	Cooperative.		e e	
AVAILABILITY: Available to all members 4,999 kW; all subject to the established rules a				and is 3,000 to
MONTHLY RATE: Customer Charge: Demand Charge:	•	.00 per Month 5.62 per kW	*	8
Energy Charge:			On-Peak \$ 0.06038 Off-Peak \$ 0.05197	
<u>DETERMINATION OF DEMAND BILLED</u> : energy is used during any fifteen-minute into herein.				
<u>DETERMINATION OF ENERGY BILLED:</u> with the hours listed for each month:	On-Peak and Of	f-Peak kWh en	ergy billing shall be	in accordance
MONTHS	ON-PEAK HO	URS – Central	Prevailing Time	
October through April	6:00 A.M. to 1			
May through September	4:00 P.M. to 9 9:00 A.M. to 9			
All other hours are Off-Peak				
DATE OF ISSUE: <u>-08-07-2017</u>	- Total			*
DATE EFFECTIVE: <u>09-01-2017</u>			# V	
ISSUED BY TITLE: President & Chief Executive Officer				tăt Es

es ^{17 en} 45 es	FOR ALL TERRITORY SERVED Community, Town or City
a w	P.S.C. KY. NO10
	3rd 2nd Revised SHEET NO. 31.037
FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION	CANCELLING P.S.C. KY. NO. 10
	2 nd 1 st Revised SHEET NO. 31.037
RA	ATES AND CHARGES
	2
SCHEDULE LPE-4	4 – LARGE POWER TIME-OF-DAY
APPLICABLE: In all territory served by the C	Cooperative.
	al or non-residential members of the Cooperative where the monthl subject to the established rules and regulations of the Cooperative.
MONTHLY RATE: Customer Charge: Demand Charge: Energy Charge:	\$3,215.00 per Month \$ 6.62 per kW \$ -0.059490 per kWh On-Peak \$ 0.057900 (R)
Energy Charge.	\$0.057456\$ per kWh Off-Peak \$0.049474 (R)
	The kW billing demand shall be the highest average rate at whice erval during the month and adjusted for power factor as provide
DETERMINATION OF ENERGY BILLED: with the hours listed for each month:	On-Peak and Off-Peak kWh energy billing shall be in accordance
<u>MONTHS</u>	ON-PEAK HOURS - Central Prevailing Time
October through April	6:00 A.M. to 11:00 A.M. Central Time 4:00 P.M. to 9:00 P.M. Central Time
May through September	9:00 A.M. to 9:00 P.M. Central Time
All other hours are Off-Peak	
DATE OF ISSUE: 08-07-2017	
DATE EFFECTIVE: 09-01-2017	a w S a (*)
ISSUED BY	(i) (ii) (iii) (ii
TITLE: President & Chief Executive Officer	

Issued by authority of an Order of the Public Service Commission of KY in Case No. $\underline{2017.00011}$ Dated: $\underline{08.07-2017}$

2 e ²		FOR		CITORY SERVEI nity, Town or Cit	
		P.S.C. KY. N		• .	y
		1.5.C. K1. IV		10	
FARMERS RURAL ELECTRIC		3rd 2nd Revis	ed_SHEET 1	NO. 31.039	
COOPERATIVE CORPORATION	ü	CANCELLIN	NG P.S.C. K	Y. NO. 10	
(*)		2nd -1st-Revis	sed_SHEET	NO. <u>31.039</u>	
R	ATES AND	CHARGES			
7)					
SCHEDULE LPE-	-5 – LARGE	POWER TIM	E-OF-DA	<u>Y</u>	
APPLICABLE: In all territory served by the	Cooperative.				
AVAILABILITY: Available to all commercial kilowatt demand is 10,000 kW or greater; all					
MONTHLY RATE:					
Customer Charge:		4,501.00 per Mont			
Demand Charge: Energy Charge:	•	6.62 per kW 0:057002 per kW		\$ 0.055412	(R)
Energy Charge.		0.048564 per kW			(R)
DETERMINATION OF DEMAND BILLED energy is used during any fifteen-minute in herein.					
<u>DETERMINATION OF ENERGY BILLED</u> : with the hours listed for each month:	On-Peak an	nd Off-Peak kWh	energy billi	ng shall be in a	ccordance
MONTHS	ON-PEAK	K HOURS – Centr	al Prevailin	o Time	
October through April		to 11:00 A.M. Ce		<u></u>	
		to 9:00 P.M.Cent			
May through September	9:00 A.M	. to 9:00 P.M. Cer	ntral Time		8
All other hours are Off-Peak					
				8	
DATE OF ISSUE: <u>08-07-2017</u>	(195/cs.cogmichals)	200666	- How the Section	42 2	21111 TTO 8850K
DATE EFFECTIVE: 09-01-2017				Ne" .	10
ISSUED BY					25
TITLE: President & Chief Executive Officer			ε.	(C) = (C)	

FOR <u>ALL TERRITORY SERVED</u>		
Community, Town or City		
P.S.C. KY. NO	10	
4th 3rd-Revised SHEET NO.	41	
CANCELLING P.S.C. KY. NO	10	
3rd 2nd Revised SHEET NO.	41	

FARMERS RURAL ELECTRIC COOPERATIVE CORPORATION

RATES AND CHARGES

SCHEDULE SL – STREET LIGHTING SERVICE

<u>APPLICABLE</u>: In all territory served by the Cooperative.

<u>AVAILABILITY</u>: Available to federal, state and local governmental agencies for dusk to dawn street lighting subject to established rules and regulations.

<u>TYPE OF SERVICE</u>: Automatic dusk to dawn lighting systems, single-phase, 60 cycles, at available secondary voltages.

TADIET

MONTHLY RATE:

\$ 0.054760

Energy Charge: The monthly energy charge for each type of lamp shall be \$0.056350 per rated kWh per (R) month as determined from Table I below:

	TABLE		
	Lamp Size		Rated
Type of Lamp	<u>Watts</u>	Lumens	<u>_kWh</u>
Fluorescent	40	2,400	16
High Pressure Sodium	150	12,800	63
Metal Halide	175	9,350	7 0
Mercury Vapor	175	7,650	70
Mercury Vapor	250	10,400	98
Mercury Vapor	400	19,100	156
High Pressure Sodium	100	8,550	42
High Pressure Sodium	250	23,000	105
High Pressure Sodium	400	45,000	165
High Pressure Sodium	1,000	126,000	385
LED Lighting	7 0	7,700	27
LED Lighting	104	12,400	41
LED Lighting	140	16,300	57
LED Flood Lighting	199	23,000	78

Facility Charge: The books of the Cooperative shall accurately reflect the Cooperative's total investment in facilities for each specific agency receiving service under this tariff. The monthly facility charge for a given agency shall be 1.14 percent of said total investment.

DATE OF ISSUE:	09-29-2017	
DATE EFFECTIVE:	<u>11-01-2017</u> _	
ISSUED BY		
TITLE: President &	Chief Executive Office	<u>r</u>

Issued by authority of an Order of the Public Service Commission of KY in Case No.2017-00011 Dated: 08-07-2017

FOR ALL TERRITORY SERVED Community, Town or City
P.S.C. KY. NO10
5 th 4th–Revised SHEET NO. 43
CANCELLING P.S.C. KY. NO. 10
4 th 3 rd -Revised SHEET NO. 43

RATES AND CHARGES

SCHEDULE OL – OUTDOOR LIGHTING SERVICE

APPLICABLE: In all territory served by the seller.

<u>AVAILABILITY:</u> To individuals, towns, villages and others for controlled single and multiple outdoor lighting from dusk to dawn. Service under this schedule is for a term of not less than one year and is subject to the rules and regulations of the seller as approved by the Kentucky Public Service Commission.

RATE PER FIXTURE:

		Monthly	Monthly Charge
Type of Lamp	<u>Watts</u>	kWh Usage	Per Lamp
Mercury Vapor	175	7 0	\$ -9.55 \$ 9.44 (R)
Mercury Vapor	175 Watt, shared	70	3.26 \$ 3.15
Mercury Vapor	250	98	10.89 \$10.73
Mercury Vapor	400	156	16.55 \$16.30
Mercury Vapor	1000	378	29.18 \$28.58
Sodium Vapor	100	42	-9.89 \$ 9.82
Sodium Vapor	150	63	11.54 \$11.44
Sodium Vapor	250	105	15.68 \$15.51
Sodium Vapor	400	165	20.19 \$19.93
Sodium Vapor	1000	385	4 3.72 \$43.11
LED Lighting	70	27	9.81 \$ 9.77
LED Lighting	104	41	15.17 \$15.00
LED Lighting	140	57	16.74 \$16.51
LED Flood Lighting	199	78	21.49 \$21.18

<u>FUEL ADJUSTMENT CLAUSE</u>: All rates are applicable to the Fuel Adjustment Clause and 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 percent and is based on a twelve-month moving average of such losses. This Fuel Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.

CONDITIONS OF SERVICE:

DATE OF ICCUE.

- 1. Outdoor lighting, including lamps, fixture, other necessary facilities and electric energy, will be furnished by the Cooperative.
- 2. Above service is limited to one existing wood pole per fixture.
- 3. Lamp replacements will be furnished and made by the Cooperative except in cases of vandalism or willful destruction.
- 4. Service required other than the above shall be paid for by the consumer according to the initial cost of such installation.

DATE OF 1550E: 09-29-2014
DATE EFFECTIVE: <u>11-01-2017</u>
ISSUED BYTITLE: President & Chief Executive Officer
Issued by authority of an Order of the Public Service Commission of KY in Case No. 2017-00011 Dated: 08-07-2017

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