

**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

~~3rd~~ ^{2nd} Revised SHEET NO. 12

CANCELLING P.S.C. KY. NO. 10

~~2nd~~ ^{1st} Revised SHEET NO. 12

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE R – RESIDENTIAL SERVICE

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to residents for all uses in the home and on the farm and for other consumers using single-phase service below 50 kW for ordinary merchandising establishments, repair shops, garages and service stations, schools, churches and community buildings, all subject to the established rules and regulations of the seller. Three-phase service may be provided to consumers located within 1,000 feet of existing three-phase line.

TYPE OF SERVICE: Single-phase, or three-phase where available, 60 cycles, at available secondary voltages.

RATES PER MONTH:

Customer Charge		\$14.00
All kWh	@	\$ 0.086289 per kWh (R) \$0.084699

FUEL ADJUSTMENT CLAUSE: 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: 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
Community, Town or City

P.S.C. KY. NO. 10

3rd 2nd Revised SHEET NO. 83

CANCELLING P.S.C. KY. NO. 10

2nd 4th Revised SHEET NO. 83

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE RM – RESIDENTIAL OFF-PEAK MARKETING - ETS

APPLICABLE: In all territory served by the seller.

AVAILABILITY: 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.

RATES:

Energy Charge: \$0.050777 per kWh (R)
\$0.049187

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

<u>MONTHS</u>	<u>OFF-PEAK HOURS - EST</u>
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.

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TITLE: President & Chief Executive Officer

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~3rd~~ ^{2nd} Revised SHEET NO. 20.001

CANCELLING P.S.C. KY. NO. 10

~~2nd~~ ^{1st} Revised SHEET NO. 20.001

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE R- TIME-OF-DAY- RESIDENTIAL SERVICE

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members for residential use where the monthly demand is less than 50 kW and only single phase service is required.

MONTHLY RATE:

Customer Charge	\$ 19.65 per Month		
On-Peak Energy	\$ 0.102039 per kWh	\$0.100449	(R)
Off-Peak Energy	\$ 0.057510 per kWh	\$0.055920	(R)

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.

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

3rd 2nd Revised SHEET NO. 21

CANCELLING P.S.C. KY. NO. 10

2nd 1st Revised SHEET NO. 21

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE C -- COMMERCIAL & INDUSTRIAL SERVICE

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers for commercial and industrial loads for all uses including lighting, heating and power, including oil well services, all subject to the established rules and regulations of the seller.

TYPE OF SERVICE: Single-phase, or three-phase where available, 60 cycles at available voltages.

RATES PER MONTH

1. For all consumers whose kilowatt demand is less than 50 kW.

Kilowatt Demand Charge:	None		
Customer Charge		\$21.32	
All kWh	@	0.081565 per kWh	(R)
		\$0.079975	

2. For all consumers whose kilowatt demand is 50 kW or above.

Kilowatt Demand Charge:		\$7.89 per kW	
Customer Charge		\$105.00	
Energy Charge:			
All kWh	@	\$0.062475 per kWh	(R)
		\$0.060885	

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

3rd 2nd Revised SHEET NO. 85

CANCELLING P.S.C. KY. NO. 10

2nd 1st-Revised SHEET NO. 85

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

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

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

<u>MONTHS</u>	<u>OFF-PEAK HOURS - EST</u>
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.

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~3rd~~ 2nd Revised SHEET NO. 24

CANCELLING P.S.C. KY. NO. 10

2nd ~~1st~~ Revised SHEET NO. 24

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE C – TIME-OF-DAY-COMMERCIAL SERVICE

APPLICABLE: In all territory served by the seller.

AVAILABILITY: Available to consumers for commercial or non-residential loads of all uses including lighting, heating, and power not exceeding a total kilowatt demand of 500 kW; all subject to the established rules and regulations of the seller.

TYPE OF SERVICE: Single phase or three phase where available, 60 cycles at available voltages.

RATES PER MONTH

Customer Charge:

Single Phase Service	\$ 21.32 per month
Three Phase Service	\$105.00 per month

Energy Charge per kWh:

On-Peak Energy	\$0.115350 per kWh	\$0.113760	(R)
Off-Peak Energy	\$0.057510 per kWh	\$0.055920	(R)

On-Peak Hours

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*

*Refer to notation on following page concerning daylight savings time.

All other hours are Off-Peak.

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

FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th 3rd Revised~~ SHEET NO. 26

CANCELLING P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 26

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE D – LARGE COMMERCIAL/INDUSTRIAL SERVICE
OPTIONAL TIME-OF-DAY RATE

APPLICABLE: In all territory served by the seller.

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

TYPE OF SERVICE: Single-phase, or three-phase where available, 60 cycles at available voltages.

RATES PER MONTH

Customer Charge \$105.00

Kilowatt Demand Charge: \$7.89 per kW

Energy Charge:

All	kWh	@	\$0.062390 per kWh	(R)
			\$0.060800	

DETERMINATION OF BILLING DEMAND: The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen consecutive minutes during the on-peak hours specified by the seller in the consumer's service contract during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as provided below.

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FOR ALL TERRITORIES SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th 3rd Revised~~ SHEET NO. 29

CANCELLING P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 29

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES 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,
- (b) The consumer's highest demand during the current month or preceding eleven 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 fifteen-minute interval in the below listed hours for each month and adjusted for power factor as provided herein:

<u>MONTHS</u>	<u>HOURS APPLICABLE FOR DEMAND BILLING - EST</u>
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.

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th 3rd Revised~~ SHEET NO. 31.001

CANCELLING P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 31.001

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPC-1 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all 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 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	
Energy Charge:	\$ 0.055251 per kWh	(R)
	\$ 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 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.

DATE OF ISSUE: 08-07-2017

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TITLE: President & Chief Executive Officer

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th 3rd Revised~~ SHEET NO. 31.004

CANCELLING P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 31.004

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPC-2 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: 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 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	
Energy Charge:	\$ 0.053256 per kWh	(R)
	\$ 0.051666	

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 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.

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

FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th 3rd Revised~~ SHEET NO. 31.007

CANCELLING P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 31.007

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPC-3 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members of the Cooperative where the monthly contract demand is 3,000 to 4,999 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:	\$2,937.00 per Month	
Demand Charge:	\$ 7.77 per kW	
Energy Charge:	\$ 0.051760 per kWh	(R)
	\$0.050170	

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 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.

DATE OF ISSUE: 08-07-2017

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ISSUED BY _____
TITLE: President & Chief Executive Officer

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th 3rd Revised~~ SHEET NO. 31.010

CANCELLING P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 31.010

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPC-4 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

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: 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 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.

DATE OF ISSUE: 08-07-2017

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ISSUED BY _____
TITLE: President & Chief Executive Officer

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th 3rd Revised~~ SHEET NO. 31.013

CANCELLING P.S.C. KY. NO. 10

3rd ~~2nd~~ Revised SHEET NO. 31.013

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPC-5 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: 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:	\$4,501.00 per Month	
Demand Charge:	\$ 7.77 per kW	
Energy Charge:	\$ 0.046772 per kWh	(R)
	\$ 0.045182	

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 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.

DATE OF ISSUE: 08-07-2017

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TITLE: President & Chief Executive Officer

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th 3rd Revised~~ SHEET NO. 31.016

CANCELLING P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 31.016

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPB-1 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: 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	

DETERMINATION OF BILLING DEMAND: 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.

DETERMINATION OF BILLING ENERGY: 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.

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TITLE: President & Chief Executive Officer

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th~~ ~~3rd~~ Revised SHEET NO. 31.00

CANCELLING P.S.C. KY. NO. 10

~~3rd~~ ~~2nd~~ Revised SHEET NO. 31.019

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPB-2 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: 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	

DETERMINATION OF BILLING DEMAND: 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.

DETERMINATION OF BILLING ENERGY: 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.

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th~~ ~~3rd~~ Revised SHEET NO. 31.022

CANCELLING P.S.C. KY. NO. 10

~~3rd~~ ~~2nd~~ Revised SHEET NO. 31.022

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPB-3 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members of the Cooperative where the monthly contract demand is 3,000 to 4,999 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:	\$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	(R)

DETERMINATION OF BILLING DEMAND: 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.

DETERMINATION OF BILLING ENERGY: 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.

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~4th 3rd Revised~~ SHEET NO. 31.025

CANCELLING P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 31.025

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPB-4 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

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 contract 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 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	

DETERMINATION OF BILLING DEMAND: 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.

DETERMINATION OF BILLING ENERGY: 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

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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
Community, Town or City

P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 31.028

CANCELLING P.S.C. KY. NO. 10

~~2nd 1st Revised~~ SHEET NO. 31.028

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPB-5 – LARGE POWER

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: 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:	\$4,501.00 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:	\$0.046892 per kWh	(R)
	\$ 0.045302	

DETERMINATION OF BILLING DEMAND: 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.

DETERMINATION OF BILLING ENERGY: 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.

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

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CANCELLING P.S.C. KY. NO. 10

~~2nd 1st Revised~~ SHEET NO. 31.031

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPE-1 – LARGE POWER TIME-OF-DAY

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members of the Cooperative where the monthly kilowatt demand is 500 to 999 kW; all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

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)

DETERMINATION OF DEMAND BILLED: The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

DETERMINATION OF ENERGY BILLED: On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

MONTHS

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

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ISSUED BY _____
TITLE: President & Chief Executive Officer

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 31.033

CANCELLING P.S.C. KY. NO. 10

~~2nd 1st-Revised~~ SHEET NO. 31.033

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPE-2 – LARGE POWER TIME-OF-DAY

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members of the Cooperative where the monthly kilowatt demand is 1,000 to 2,999 kW; all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:	\$1,288.00 per Month		
Demand Charge:	\$ 6.62 per kW		
Energy Charge:	\$ 0.063474 per kWh On-Peak	\$ 0.061881	(R)
	\$ 0.055064 per kWh Off-Peak	\$ 0.053474	(R)

DETERMINATION OF DEMAND BILLED: The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

DETERMINATION OF ENERGY BILLED: On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

MONTHS

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

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

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CANCELLING P.S.C. KY. NO. 10

~~2nd 1st Revised~~ SHEET NO. 31.035

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPE-3 – LARGE POWER TIME-OF-DAY

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all members of the Cooperative where the monthly kilowatt demand is 3,000 to 4,999 kW; all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:	\$2,937.00 per Month		
Demand Charge:	\$ 6.62 per kW		
Energy Charge:	\$ 0.061978 per kWh On-Peak	\$ 0.060388	(R)
	\$ 0.053564 per kWh Off-Peak	\$ 0.051974	(R)

DETERMINATION OF DEMAND BILLED: The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

DETERMINATION OF ENERGY BILLED: On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

MONTHS

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

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~3rd 2nd Revised~~ SHEET NO. 31.037

CANCELLING P.S.C. KY. NO. 10

~~2nd 1st Revised~~ SHEET NO. 31.037

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPE-4 – LARGE POWER TIME-OF-DAY

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all commercial or non-residential members of the Cooperative where the monthly kilowatt demand is 5,000 kW to 9,999 kW; all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:	\$3,215.00 per Month		
Demand Charge:	\$ 6.62 per kW		
Energy Charge:	\$ 0.059490 per kWh On-Peak	\$ 0.057900	(R)
	\$ 0.051064 per kWh Off-Peak	\$ 0.049474	(R)

DETERMINATION OF DEMAND BILLED: The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

DETERMINATION OF ENERGY BILLED: On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

MONTHS

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

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FOR ALL TERRITORY SERVED
Community, Town or City

P.S.C. KY. NO. 10

~~3rd 2nd-Revised~~ SHEET NO. 31.039

CANCELLING P.S.C. KY. NO. 10

~~2nd 1st-Revised~~ SHEET NO. 31.039

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE LPE-5 – LARGE POWER TIME-OF-DAY

APPLICABLE: In all territory served by the Cooperative.

AVAILABILITY: Available to all commercial or non-residential members of the Cooperative where the monthly kilowatt demand is 10,000 kW or greater; all subject to the established rules and regulations of the Cooperative.

MONTHLY RATE:

Customer Charge:	\$4,501.00 per Month		
Demand Charge:	\$ 6.62 per kW		
Energy Charge:	\$ 0.057002 per kWh On-Peak	\$ 0.055412	(R)
	\$ 0.048564 per kWh Off-Peak	\$ 0.046974	(R)

DETERMINATION OF DEMAND BILLED: The kW billing demand shall be the highest average rate at which energy is used during any fifteen-minute interval during the month and adjusted for power factor as provided herein.

DETERMINATION OF ENERGY BILLED: On-Peak and Off-Peak kWh energy billing shall be in accordance with the hours listed for each month:

<u>MONTHS</u>	<u>ON-PEAK HOURS – Central Prevailing Time</u>
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

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ISSUED BY _____
TITLE: President & Chief Executive Officer

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FOR ALL TERRITORY SERVED

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

APPLICABLE: In all territory served by the Cooperative.

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

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

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 I

<u>Type of Lamp</u>	<u>Lamp Size Watts</u>	<u>Lumens</u>	<u>Rated kWh</u>
Fluorescent	40	2,400	16
High Pressure Sodium	150	12,800	63
Metal Halide	175	9,350	70
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	70	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.

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FOR ALL TERRITORY SERVED
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P.S.C. KY. NO. 10

~~5th 4th~~-Revised SHEET NO. 43

CANCELLING P.S.C. KY. NO. 10

4th ~~3rd~~-Revised SHEET NO. 43

**FARMERS RURAL ELECTRIC
COOPERATIVE CORPORATION**

RATES AND CHARGES

SCHEDULE OL – OUTDOOR LIGHTING SERVICE

APPLICABLE: In all territory served by the seller.

AVAILABILITY: 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:

<u>Type of Lamp</u>	<u>Watts</u>	<u>Monthly kWh Usage</u>	<u>Monthly Charge</u>		
			<u>Per Lamp</u>		
Mercury Vapor	175	70	\$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	43.72	\$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	

FUEL ADJUSTMENT CLAUSE: 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:

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.

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