

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF)	
LICKING VALLEY RURAL ELECTRIC)	
COOPERATIVE CORPORTION FOR PASS-)	Case No. 2021-00113
THROUGH OF EAST KENTUCKY POWER)	
COOPERATIVE, INC.'S WHOLESALE RATE)	
ADJUSTMENT)	

RESPONSES TO COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION
TO LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION
DATED MAY 12, 2021

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

PSC CASE NO. 2021-00113

PUBLIC SERVICE COMMISSION REQUEST DATED 5/12/21

Licking Valley Rural Electric Cooperative Corporation (“Licking Valley”) hereby submits responses to the First Request for Information of the Public Service Commission (“PSC”) in this case dated May 12, 2021. Each response with its associated supportive reference materials is individually bookmarked.

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ADJUSTMENT)	

CERTIFICATE

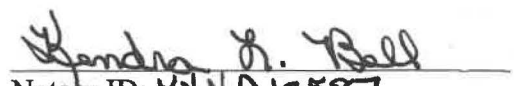
STATE OF KENTUCKY)

COUNTY OF MORGAN)

Comes now Kerry Howard, after first being duly sworn, and states that he has supervised the preparation of the responses of Licking Valley Rural Electric Cooperative Corporation ("Licking Valley") to the Public Service Commission Staff's First Request for Information in the above-referenced case dated May 12, 2021, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.


Kerry Howard

Subscribed and sworn before me on this 26 day of May 2021.


Notary ID: KYNP10587
Expires: 07/16/2024

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

THE ELECTRONIC APPLICATION OF)
LICKING VALLEY RURAL ELECTRIC)
COOPERATIVE CORPORTION FOR PASS-) Case No. 2021-00113
THROUGH OF EAST KENTUCKY POWER)
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ADJUSTMENT)

CERTIFICATE

STATE OF KENTUCKY)

COUNTY OF JEFFERSON)

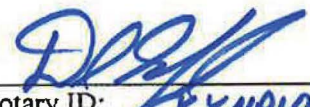
Comes now John Wolfram, after first being duly sworn, and states that he has supervised the preparation of the responses of Licking Valley Rural Electric Cooperative Corporation ("Licking Valley") to the Public Service Commission Staff's First Request for Information in the above-referenced case dated May 12, 2021, and that the matters and things set forth therein are true and accurate to the best of his knowledge, information and belief, formed after reasonable inquiry.



John Wolfram

Subscribed and sworn before me on this 25th day of May 2021.





Notary ID: KYNP10362
Expires: 7/23/24

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

PSC CASE NO. 2021-00113

RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED 5/12/21

REQUEST 1

RESPONSIBLE PARTY: Kerry Howard

Request 1. Refer to the Application of Case No. 2021-000103, the Direct Testimony of Isaac S. Scott, page 38, line 17. Mr. Scott states that there has not been any concerns raised by the owner-members concerning East Kentucky Power Cooperative's (EKPC) Demand Side Management (DSM) cost recovery approach.

- a. Confirm that Licking Valley RECC has not raised any concerns to date to EKPC.
- b. List any concerns that Licking Valley RECC has not expressed to EKPC but may have regarding EKPC's DSM cost recovery approach.

Response 1.

- a. Licking Valley Rural Electric Cooperative Corporation has not raised any concerns as of May 19, 2021 to East Kentucky Power Cooperative concerning DSM cost recovery approach.
- b. Licking Valley Rural Electric Cooperative Corporation has no concerns regarding East Kentucky Power Cooperative's DSM cost recovery approach.

LICKING VALLEY RURAL ELECTRIC COOPERATIVE CORPORATION

PSC CASE NO. 2021-00113

RESPONSE TO INFORMATION REQUEST

COMMISSION STAFF'S FIRST REQUEST FOR INFORMATION DATED 5/12/21

REQUEST 2

RESPONSIBLE PARTY: John Wolfram

Request 2. Refer to the Application, Exhibit 3. Provide in Excel spreadsheet format with all formulas, columns, and rows unprotected and fully accessible.

Response 2. Please see the attachment provided via electronic upload.

Also, as noted in the Direct Testimony of John Wolfram, page 5, footnote 6, at the time the Application in this case was filed, Licking Valley was expecting an order in its streamlined rate filing in Case No. 2020-00338, *In the Matter Of: Electronic Application of Licking Valley Rural Electric Cooperative Corporation For A General Adjustment Of Rates Pursuant To Streamlined Procedure Pilot Program Established In Case No. 2018-00407*. The Commission issued an order in that case on May 10, 2021, establishing new retail rates for the residential rate class. As a result, Licking Valley is providing the attached Revised Application Exhibits 1, 2 and 3. The Revised Exhibits 2 and 3 are also provided via electronic upload.

Licking Valley Rural Electric
Cooperative Corporation

For All Territory Served
P.S.C. KY NO. 034
Fourth Revised Sheet No. 32
Canceling P.S.C. KY NO.
Third Revised Sheet No. 32

PREPAY SERVICE

STANDARD RIDER:

Licking Valley Rural Electric's Prepay Service ("Prepay") is an optional rider to Rate Schedule A – Residential, Farm, Small Community Hall and Church Service as defined by the Cooperative.

AVAILABILITY:

All Rate Schedule A – Residential, Farm, Small Community Hall and Church Services, excluding accounts on Levelized/Fixed Budget, Automatic Bank Draft, Net Metering, and accounts greater than 200 Amp Service within the territory served by Licking Valley Rural Electric Cooperative Corporation.

All Rate Schedule B – Commercial and Small Power Service, excluding account on Levelized/Fixed Budget, Automatic Bank Draft, Net Metering, and accounts greater than 200 Amp Service.

Monthly Rate:

Rate Schedule A:

Consumer Facility Charge	\$14.49	(I)
Energy Charge per kWh:	\$.093563	(I)
Prepay Service Fee:	\$ 3.60	

Rate Schedule B:

Consumer Facility Chare	\$29.76	(I)
Energy Charge per kWh:	\$.081616	(I)
Prepay Service Fee:	\$ 3.60	


TERMS & CONDITIONS:

Members who qualify as defined above in "Availability may choose to voluntarily enroll their electric account(s) in the Prepay service and are subject to the following:

1. Each member electing Prepay will be subject to all other applicable rules and regulations which apply to members using the residential tariff or Commercial and Small Power Service, without the Prepay rider.

Date of Issue: April 1, 2021

Date Effective: May 1, 2021

Issued By: 
SIGNATURE OF OFFICER

Title: GENERAL MANAGER/CEO

ISSUED BY AUTHORITY OF AN ORDER OF THE PUBLIC SERVICE
COMMISSION OF KENTUCKY IN CASE NO. 2021-00113
DATED _____

Licking Valley Rural Electric
Cooperative Corporation

For All Territory Served
P.S.C. KY NO.
Twenty-Fifth Revised Sheet No. 5
Canceling P.S.C. KY NO.
Twenty-Fourth Revised Sheet No. 5

CLASSIFICATION OF SERVICE

SCHEDULE SL (Security Lights and/or Rural Lighting)	RATE PER UNIT
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APPLICABLE:

All consumers in the territory served (Breathitt, Lee, Magoffin, Menifee, Morgan, and Wolfe Counties, Kentucky)

AVAILABILITY OF SERVICE:

The Cooperative will furnish and install a mercury vapor type on a twenty-five (25) foot pole or an existing Cooperative owned pole at a location suitable to both parties. Location, however, shall be up to one hundred fifty (150) feet from an existing Cooperative owned secondary line.

When a pole is nonexistent, it will be furnished by the cooperative at the following rate for overhead service:

25 ft Wood Pole	\$3.16 per pole - per month	(I)
30 ft Wood Pole	\$3.66 per pole - per month	(I)

MONTHLY RATE:

Service for the unit will be unmetered and will be per light per month as follows:

175 Watt MV	@ \$10.59	(I)
100 Watt Metal Halide	@ \$10.72 (see note)	(I)
250 Watt Metal Halide	@ \$16.39 (see note)	(I)
400 Watt Metal Halide	@ \$22.52 (see note)	(I)
68 Watt LED	@ \$ 9.61	(I)
108 Watt LED	@ \$11.50	(I)
202 Watt LED	@ \$18.10	(I)

Note: Licking Valley Rural Electric Cooperative Corporation no longer installs new Metal Halide lights.

FUEL ADJUSTMENT CLAUSE:

“All rates are applicable to the Fuel Adjustment Clause and may be increased or decreased by an amount per KWH as billed by the Wholesale Power Supplier, plus an allowance for line losses. The allowance for the line losses will not exceed ten percent (10%) and is based on a twelve (12) month moving average of such losses. This Fuel Adjustment Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.”

Date of Issue: April 1, 2021

Date Effective: May 1, 2021

Issued By:


SIGNATURE OF OFFICER

Title: GENERAL MANAGER/CEO

ISSUED BY AUTHORITY OF AN ORDER OF THE PUBLIC SERVICE
COMMISSION OF KENTUCKY IN CASE NO. 2021-00113
DATED _____

Licking Valley Rural Electric
Cooperative Corporation

For All Territory Served
P.S.C. KY NO.
Twenty-Fourth Revised Sheet No. 4
Canceling P.S.C. KY NO.
Twenty-Third Revised Sheet No. 4

CLASSIFICATION OF SERVICE

SCHEDULE FOR LARGE POWER RATE - LPR

RATE
PER UNIT

APPLICABLE:

All consumers in the territory served (Breathitt, Lee, Magoffin, Menifee, Morgan, and Wolfe Counties, Kentucky)

AVAILABILITY OF SERVICE:

Available to all industrial users on or near the Cooperative's lines whose kilowatt demand shall exceed 300 KW for lighting, heating, and/or power. With the following exceptions: rock quarries, sawmills, mines and any other service of a fluctuating nature due to their poor load factor and temporary nature. This schedule and all of its conditions must be agreed and entered into before the initial connection.

CONDITIONS:

An "Agreement for Purchase of Power" shall be executed by the consumer for service under this schedule.

CHARACTER OF SERVICE:

The electric service furnished under this schedule will be 60 cycle, alternating current at available nominal voltage.

MONTHLY RATE:

Customer charge per delivery point	\$113.74	(I)
Energy charge per KWH	.058204	(I)
Demand charge of \$7.15 per KW		(I)

DETERMINATION OF BILLING DEMAND:

The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen (15) consecutive days.

Date of Issue: April 1, 2021

Date Effective: May 1, 2021

Issued By:


SIGNATURE OF OFFICER

Title: GENERAL MANAGER/CEO

ISSUED BY AUTHORITY OF AN ORDER OF THE PUBLIC SERVICE
COMMISSION OF KENTUCKY IN CASE NO. 2021-00113
DATED _____

Licking Valley Rural Electric
Cooperative Corporation

For All Territory Served
P.S.C. KY NO.
Twenty-Fourth Revised Sheet No. 3
Canceling P.S.C. KY NO.
Twenty-Third Revised Sheet No. 3

CLASSIFICATION OF SERVICE

SCHEDULE FOR LARGE POWER SERVICE – LP

RATE
PER UNIT

APPLICABLE:

All consumers in the territory served (Breathitt, Lee, Magoffin, Menifee, Morgan, and Wolfe Counties, Kentucky)

AVAILABILITY OF SERVICE:

Available to consumers located on or near the Cooperative's three-phase lines for all types of usage including churches and community halls in excess of 25 KVA subject to the established rules and regulations of seller.

MONTHLY RATE:

Customer charge per delivery point	\$73.98	(I)
Energy charge per KWH	.066940	(I)
A demand charge of \$7.61 per KW		(I)

DETERMINATION OF BILLING DEMAND:

The billing demand shall be the maximum kilowatt demand established by the consumer for any period of fifteen (15) consecutive minutes during the month for which the bill is rendered, as indicated or recorded by a demand meter and adjusted for power factor as following:

POWER FACTOR ADJUSTMENT:

The consumer agrees to maintain unity power factor as nearly as practicable. Power factor may be measured at any time. Should such measurements indicate that the power factor at the time of the maximum demand is less than 90%, the demand for billing purposes shall be the demand as indicated or recorded by the demand meter multiplied by 90%, and then divided by the actual power factor percent.

Date of Issue: April 1, 2021

Date Effective: May 1, 2021

Issued By:


SIGNATURE OF OFFICER

Title: GENERAL MANAGER/CEO

ISSUED BY AUTHORITY OF AN ORDER OF THE PUBLIC SERVICE
COMMISSION OF KENTUCKY IN CASE NO. 2021-00113
DATED _____

Licking Valley Rural Electric
Cooperative Corporation

For All Territory Served
P.S.C. KY NO.
Twenty-Fourth Revised Sheet No. 2
Canceling P.S.C. KY NO.
Twenty-Third Revised Sheet No. 2

CLASSIFICATION OF SERVICE

SCHEDULE B – Commercial and Small Power Service

RATE
PER UNIT

APPLICABLE:

All consumers in the territory served (Breathitt, Lee, Magoffin, Menifee, Morgan, and Wolfe Counties, Kentucky).

AVAILABILITY OF SERVICE:

Available to commercial consumer, small schools, small industrial consumer, and three-phase farm consumers for all uses including lighting, appliances, cooking, heating, and motors of 25 KVA or less, all subject to established rules and regulations of the Cooperative covering this service.

TYPE OF SERVICE:

Single-phase and three-phase where available, 60 cycle 120/240 volts.

MONTHLY RATE:

Customer charge per delivery point	\$29.73	(I)
Energy charge per KWH	.081533	(I)

MINIMUM MONTHLY ENERGY CHARGES:

For consumers requiring more than 10 KVA of transformer capacity, the minimum monthly charge shall be increased at the rate of 75 cents (75¢) for each additional KVA or fraction thereof required.

DELAYED PAYMENT CHARGE:

The above rates are net, the gross being five percent (5%) higher. In the event the current monthly bills are not paid by the Tenth (10th) of the following month from the date of the bill, the gross rates shall apply.

Date of Issue: April 1, 2021

Date Effective: May 1, 2021

Issued By:


SIGNATURE OF OFFICER

Title: GENERAL MANAGER/CEO

ISSUED BY AUTHORITY OF AN ORDER OF THE PUBLIC SERVICE
COMMISSION OF KENTUCKY IN CASE NO. 2021-00113
DATED _____

Licking Valley Rural Electric
Cooperative Corporation

For All Territory Served
P.S.C. KY NO.
Twenty-Fourth Revised Sheet No. 1
Canceling P.S.C. KY NO.
Twenty-Third Revised Sheet No. 1

CLASSIFICATION OF SERVICE

SCHEDULE A – Residential, Farm, Small Community Hall
& Church Service

RATE
PER UNIT

APPLICABLE:

All consumers in the territory served (Breathitt, Lee, Magoffin, Menifee, Morgan and Wolfe Counties, Kentucky).

AVAILABILITY OF SERVICE:

Available to members of the Cooperative for all residential and farm use, subject to its established rules and regulations. Available to members of the Cooperative for all community halls and churches with a transformer size of 25 KVA or less.

TYPE OF SERVICE:

Single-phase, 60 cycle 120/240 volts.

MONTHLY RATE:

Customer charge per delivery point	\$16.54	(I)
Energy charge per KWH	.095738	(I)

DELAYED PAYMENT CHARGE:

The above rates are net, the gross being five percent (5%) higher. In the event the current monthly bill is not paid by the Tenth (10th) of the following month from the date of the bill, the gross rates shall apply.

SPECIAL RULES:

Limited to individual motors up to ten horsepower (10 H.P.).

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 the line losses will not exceed ten percent (10%) and is based on twelve month moving average of such losses. This Fuel Adjustment Clause is subject to all other applicable provisions as set out in 807 KAR 5:056.”

Date of Issue: April 1, 2021

Date Effective: May 1, 2021

Issued By:


SIGNATURE OF OFFICER

Title:

GENERAL MANAGER/CEO

ISSUED BY AUTHORITY OF AN ORDER OF THE PUBLIC SERVICE
COMMISSION OF KENTUCKY IN CASE NO. 2021-00113
DATED _____

LICKING VALLEY RECC
Present & Proposed Rates

Revised to reflect Commission Order dated May 10, 2021 in Case No. 2020-00338

Rate	Item		Present	Proposed
A	<u>Schedule A - Residential, Farm, Hall & Church Service</u>			
	Customer Charge	\$	16.00	\$ 16.54
	Energy Charge per kWh	\$	0.092587	\$ 0.095738
B	<u>Schedule B - Commercial and Small Power Service</u>			
	Customer Charge	\$	28.75	\$ 29.73
	Energy Charge per kWh	\$	0.07885	\$ 0.081533
LP	<u>Large Power Service</u>			
	Customer Charge	\$	71.55	\$ 73.98
	Energy Charge per kWh	\$	0.064737	\$ 0.066940
	Demand Charge per kW	\$	7.36	\$ 7.61
LPR	<u>Large Power Rate</u>			
	Customer Charge	\$	110.00	\$ 113.74
	Energy Charge per kWh	\$	0.056289	\$ 0.058204
	Demand Charge per kW	\$	6.91	\$ 7.15
SL	<u>Lighting</u>			
	25ft Wood Pole	\$	3.06	\$ 3.16
	30ft Wood Pole	\$	3.54	\$ 3.66
	175 Watt MV	\$	10.24	\$ 10.59
	100 Watt Metal Halide	\$	10.37	\$ 10.72
	250 Watt Metal Halide	\$	15.85	\$ 16.39
	400 Watt Metal Halide	\$	21.78	\$ 22.52
	68 Watt LED	\$	9.29	\$ 9.61
	108 Watt LED	\$	11.12	\$ 11.50
	202 Watt LED	\$	17.50	\$ 18.10

LICKING VALLEY RECC
Billing Analysis for Pass-Through Rate Increase

Revised to reflect Commission Order dated May 10, 2021 in Case No. 2020-00338

Total Revenue Increase Allocated by East Kentucky Power Cooperative: \$899,919

#	Item	Code	Present Revenue	Present Share	Allocation Revenue	Allocation Share	Allocated Increase	Proposed Revenue	Proposed Share	Base Rate Increase	Base %	Total %	Rounding	
1	<u>Base Rates</u>													
2	Schedule A - Residential, Farm, Hall & Church Service	A	\$ 20,368,372	77.02%	\$ 20,368,372	77.02%	\$ 693,099	\$ 21,060,694	77.02%	\$ 692,322	3.40%	3.18%	\$ (778)	
3	Schedule B - Commercial and Small Power Service	B	\$ 1,082,581	4.09%	\$ 1,082,581	4.09%	\$ 36,838	\$ 1,119,436	4.09%	\$ 36,855	3.40%	3.35%	\$ 16	
4	Large Power Service	LP	\$ 3,194,294	12.08%	\$ 3,194,294	12.08%	\$ 108,696	\$ 3,302,924	12.08%	\$ 108,630	3.40%	3.18%	\$ (66)	
5	Large Power Rate	LPR	\$ 783,009	2.96%	\$ 783,009	2.96%	\$ 26,644	\$ 809,757	2.96%	\$ 26,748	3.42%	3.37%	\$ 103	
6	Lighting	SL	\$ 1,018,009	3.85%	\$ 1,018,009	3.85%	\$ 34,641	\$ 1,052,837	3.85%	\$ 34,829	3.42%	3.42%	\$ 188	
7	SubTotal Base Rates		\$ 26,446,264	100.00%	\$ 26,446,264	100.00%	\$ 899,919	\$ 27,345,647	100.00%	\$ 899,383	3.40%		\$ (536)	
8														
9	TOTAL Base Rates		\$ 26,446,264	100.00%	\$ 26,446,264	100.00%	\$ 899,919	\$ 27,345,647	100.00%	\$ 899,383	3.40%		\$ (536)	
10														
11	<u>Riders</u>													
12	FAC		\$ (617,531)				\$ (617,531)							
13	ES		\$ 2,306,975				\$ 2,306,975							
14	Misc Adj		\$ (31,469)				\$ (31,469)							
15	Other		\$ -				\$ -							
16	Total Riders		\$ 1,657,976				\$ 1,657,976							
17														
18	Total Revenue		\$ 28,104,240				\$ 29,003,623			\$ 899,383		3.20%		
19	Target Revenue									\$ 899,919				
20	Rate Rounding Variance									\$ (536)				
21	Rate Rounding Variance									-0.06%				

LICKING VALLEY RECC
Billing Analysis for Pass-Through Rate Increase

Revised to reflect Commission Order dated May 10, 2021 in Case No. 2020-00338

#	Classification	Code	Billing Component	Billing Units	Present Rate	Present Revenue	Target Share	Target Revenue	Proposed Rate	Proposed Revenue	Increase \$	%	Proposed Share	Share Variance	Rate Variance
51	Lighting	SL													
52			25ft Wood Pole	1,611	3.06	\$ 4,930	0.48%		3.16	\$ 5,091	\$ 161	3.27%	0.48%	0.00%	
53			30ft Wood Pole	383	3.54	\$ 1,356	0.13%		3.66	\$ 1,402	\$ 46	3.39%	0.13%	0.00%	
54			175 Watt MV	55,094	10.24	\$ 564,163	55.42%		10.59	\$ 583,445	\$ 19,283	3.42%	55.42%	0.00%	
55			100 Watt Metal Halide	9,853	10.37	\$ 102,176	10.04%		10.72	\$ 105,624	\$ 3,449	3.38%	10.03%	0.00%	
56			250 Watt Metal Halide	462	15.85	\$ 7,323	0.72%		16.39	\$ 7,572	\$ 249	3.41%	0.72%	0.00%	
57			400 Watt Metal Halide	408	21.78	\$ 8,886	0.87%		22.52	\$ 9,188	\$ 302	3.40%	0.87%	0.00%	
58			68 Watt LED	35,425	9.29	\$ 329,098	32.33%		9.61	\$ 340,434	\$ 11,336	3.44%	32.33%	0.01%	
59			108 Watt LED	7	11.12	\$ 78	0.01%		11.50	\$ 81	\$ 3	3.42%	0.01%	0.00%	
60			202 Watt LED	-	17.50	\$ -	0.00%		18.10	\$ -	\$ -	0.00%	0.00%	0.00%	
61			Total Base Rates			\$ 1,018,009	100.00%	\$ 1,052,650		\$ 1,052,837	\$ 34,829	3.42%	100.00%	0.00%	\$ 187.56
62			FAC			\$ -				\$ -	\$ -	-			
63			ES			\$ -				\$ -	\$ -	-			
64			Misc Adj			\$ -				\$ -	\$ -	-			
65			Other			\$ -				\$ -	\$ -	-			
66			Total Riders			\$ -				\$ -	\$ -	-			
67			TOTAL REVENUE			\$ 1,018,009				\$ 1,052,837	\$ 34,829	3.42%			
68															
69															
70															
71	TOTALS		Total Base Rates			\$ 26,446,264				\$ 27,345,647	\$ 899,383	3.40%			
72			FAC			\$ (617,531)				\$ (617,531)	\$ -				
73			ES			\$ 2,306,975				\$ 2,306,975	\$ -				
74			Misc Adj			\$ (31,469)				\$ (31,469)	\$ -				
75			Other			\$ -				\$ -	\$ -				
76			Total Riders			\$ 1,657,976				\$ 1,657,976	\$ -				
77			TOTAL REVENUE			\$ 28,104,240				\$ 29,003,623	\$ 899,383	3.20%			
78															
79			Rate Rounding Variance								\$ (536)				