

Cumberland Valley Electric
PSC Case No. 2019-00380
Response to Commission Staff's
First Request for Information

Request No. 2

This question is addressed to EKPC and the Member Cooperatives. For each of the 16 Member Cooperatives, prepare a summary schedule showing the Member Cooperative's pass-through revenue requirement for the months corresponding with the two-year review. Include a calculation of any additional over- or under-recovery amount the Member Cooperative believes needs to be recognized for the two-year review. Provide the schedule and all supporting calculations and documentation in Excel spreadsheet format with all cells and formulas intact and unprotected.

Response:

Please see EKPC's response to Request 2 of the Commission Staff's First Request for Information dated November 15, 2019.

Witness: Robert Tolliver

CUMBERLAND VALLEY ELECTRIC
PSC CASE NO. 2019-00380
RESPONSE TO COMMISSION'S REQUEST 7

Request No. 7

This question is addressed to each of the 16 member cooperatives.
For your particular member cooperative, provide the actual average residential customer's monthly usage for the 12 months ending May 31, 2019. Based on this usage amount, provide the dollar impact any over- or under-recovery will have on the average residential customer's monthly bill for the requested recovery period.

Response:

No Recovery

Average Monthly Residential Usage 12 Months Ending May 31, 2019		1,147
<u>Energy@</u>	0.08500	\$97.50
Customer Charge		\$12.00
Fuel @	-0.0033601	(\$3.85)
Environmental Surcharge @	9.83%	\$10.39
Local School Tax @	3.00%	<u>\$3.48</u>
TOTAL BILL AMOUNT		\$119.52

*See Exhibit A Page 1 of 3

Six-Month Recovery

Average Monthly Residential Usage 12 Months Ending May 31, 2019		1,147
<u>Energy@</u>	0.08500	\$97.50
Customer Charge		\$12.00
Fuel @	-0.0033601	(\$3.85)
Environmental Surcharge @	9.78%	\$10.33
Local School Tax @	3.00%	<u>\$3.48</u>
TOTAL BILL AMOUNT		\$119.46

*See Exhibit A Page 2 thru 3

The Dollar Impact (\$0.06)

Witness: Robert Tolliver

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
Pass Through Mechanism Report for Cumberland Valley Electric

For the Month Ending October 2019

Surcharge Factor Expense Month	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
	EKPC CESF %	EKPC BESF %	EKPC MESF %	EKPC Monthly Revenues from Sales to Cumberland Valley	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Cumberland Valley	EKPC 12-months Ended Average Monthly Revenue from Sales to Cumberland Valley	Cumberland Valley Revenue Requirement	Amortization of (Over)/Under Recovery	Cumberland Valley Net Revenue Requirement	Cumberland Valley Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Cumberland Valley Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Cumberland Valley Pass Through Mechanism Factor
			Col. (1) - Col. (2)			Col. (4) - Col. (5)		Col. (3) x Col. (7)		Col. (8) + Col. (9)			Col. (11) - Col. (12)		Col. (10) / Col. (14)
Nov-17	17.87%	0.00%	17.87%	2,195,719		2,195,719	2,133,061	381,178	2,760	383,938	3,215,243		3,215,243	3,016,375	12.82%
Dec-17	16.39%	0.00%	16.39%	2,903,405		2,903,405	2,147,806	352,025	(17,505)	334,520	4,003,876		4,003,876	3,048,575	11.09%
Jan-18	10.79%	0.00%	10.79%	3,555,791		3,555,791	2,219,269	239,459	(17,505)	221,954	4,655,531		4,655,531	3,150,362	7.28%
Feb-18	7.29%	0.00%	7.29%	2,498,609		2,498,609	2,236,820	163,064	(17,505)	145,559	3,753,560		3,753,560	3,182,151	4.62%
Mar-18	13.52%	0.00%	13.52%	2,405,016		2,405,016	2,247,080	303,805	(17,505)	286,300	3,598,701		3,598,701	3,200,788	9.00%
Apr-18	14.49%	0.00%	14.49%	2,013,088		2,013,088	2,273,801	329,474	(17,505)	311,969	2,965,541		2,965,541	3,243,882	9.75%
May-18	15.84%	0.00%	15.84%	2,003,562		2,003,562	2,288,856	362,555	(17,505)	345,050	2,923,067		2,923,067	3,269,724	10.64%
Jun-18	15.59%	0.00%	15.59%	2,250,206		2,250,206	2,316,723	361,177	-	361,177	3,078,202		3,078,202	3,284,712	11.05%
Jul-18	14.17%	0.00%	14.17%	2,182,828		2,182,828	2,310,497	327,397	(11,180)	316,217	3,370,944		3,370,944	3,302,767	9.63%
Aug-18	15.19%	0.00%	15.19%	2,082,314		2,082,314	2,306,610	350,374	(11,180)	339,194	3,017,503		3,017,503	3,293,921	10.27%
Sep-18	15.42%	0.00%	15.42%	1,985,405		1,985,405	2,333,086	359,762	(11,180)	348,582	3,010,638		3,010,638	3,326,471	10.58%
Oct-18	16.16%	0.00%	16.16%	1,867,801		1,867,801	2,328,645	376,309	(11,180)	365,129	2,561,326		2,561,326	3,346,178	10.98%
Nov-18	16.83%	0.00%	16.83%	2,365,934		2,365,934	2,342,830	394,298	(11,180)	383,118	3,304,795		3,304,795	3,353,640	11.45%
Dec-18	14.68%	0.00%	14.68%	2,735,582		2,735,582	2,328,845	341,874	(11,178)	330,696	3,845,733		3,845,733	3,340,462	9.85%
Jan-19	12.16%	0.00%	12.16%	2,782,654		2,782,654	2,264,417	275,353	(18,903)	256,450	4,008,691		4,008,691	3,286,558	7.68%
Feb-19	12.10%	0.00%	12.10%	2,196,675		2,196,675	2,239,255	270,950	(18,903)	252,047	3,594,686		3,594,686	3,273,319	7.67%
Mar-19	15.23%	0.00%	15.23%	2,368,041		2,368,041	2,236,174	340,569	(18,903)	321,666	3,323,415		3,323,415	3,250,378	9.83%
Apr-19	15.77%	0.00%	15.77%	1,814,358		1,814,358	2,219,613	350,033	(18,903)	331,130	2,560,277		2,560,277	3,216,606	10.19%
May-19	18.94%	0.00%	18.94%	1,897,284		1,897,284	2,210,757	418,717	(18,903)	399,814	2,686,982		2,686,982	3,196,933	12.43%
Jun-19	18.62%	0.00%	18.62%	1,929,561		1,929,561	2,184,036	406,668	(18,901)	387,767	2,793,697		2,793,697	3,173,224	12.13%
Jul-19	18.16%	0.00%	18.16%	2,190,394		2,190,394	2,184,667	396,736	-	396,736	3,165,992		3,165,992	3,156,145	12.50%
Aug-19	15.49%	0.00%	15.49%	2,127,788		2,127,788	2,188,456	338,992	(1,903)	337,089	3,276,178		3,276,178	3,177,701	10.68%
Sep-19	16.14%	0.00%	16.14%	1,938,885		1,938,885	2,184,580	352,591	(1,903)	350,688	2,891,056		2,891,056	3,167,736	11.04%
Oct-19	17.60%	0.00%	17.60%	1,709,909		1,709,909	2,171,422	382,170	(1,903)	380,267	2,587,247		2,587,247	3,169,896	12.00%

Notes:

Cumberland Valley Total Monthly Retail Revenues in Column (11) includes demand and energy charges, customer charges, and FAC revenues.
Revenues reported in Columns (4), (6), (7), (11), (13), and (14) are net of Green Power Revenues.

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
Pass Through Mechanism Report for Cumberland Valley Electric

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Notes:

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Cumberland Valley - Calculation of (Over)/Under Recovery					
Line No.	Month & Year	EKPC Invoice Month recorded Member's Books (2)	Billed to Retail Consumer & recorded on Member's Books (3)	Monthly (Over) or Under (4)	Cumulative (Over) or Under (5)
1	Previous (Over)/Under-Recovery Remaining to be Amortized				
1a	From Case No. 2018-00075 (Over)/Under-Recovery				(\$22,358)
1b	From Case No. 2018-00306 (Over)/Under-Recovery				(\$113,416)
1c	From Case No. 2019-00171 (Over)/Under-Recovery				(\$11,416)
1d	Total Previous (Over)/Under-Recovery				(\$147,190)
2	Jan-19	\$408,494	\$458,985	(\$50,491)	(\$197,681)
3	Feb-19	\$267,115	\$354,462	(\$87,347)	(\$285,028)
4	Mar-19	\$286,535	\$255,174	\$31,361	(\$253,666)
5	Apr-19	\$276,328	\$196,381	\$79,947	(\$173,719)
6	May-19	\$299,203	\$264,144	\$35,059	(\$138,661)
7	Jun-19	\$365,458	\$284,761	\$80,697	(\$57,963)
Post Review	Jul-19	\$407,853	\$393,501	\$14,352	(\$43,612)
	Aug-19	\$386,406	\$397,373	(\$10,967)	(\$54,579)
Less Adjustment for Order amounts remaining to be amortized at end of review period June 2019					
8		Amount Per Case Order Remaining to be Amortized at beginning of Review Period	Amortization of Previous (Over)/Under Recoveries During Review Period		Amount Per Case Order Remaining to be Amortized at end of Review Period
8a	Case No. 2018-00075 Recovery		\$22,358	(\$22,358)	\$0
8b	Case No. 2018-00306 Recovery		\$113,416	(\$75,612)	\$37,804
8c	Case No. 2019-00171 Recovery		\$11,416	\$0	\$11,416
8d	Total Order amounts remaining - Over/(Under):				\$49,220
9	Cumulative six month (Over)/Under-Recovery [Cumulative net of remaining Case amortizations (Ln 7&8d)]				(\$8,743)
10	Monthly recovery (per month for six months)				(\$1,457)
Reconciliation:					
11	Previous (Over)/Under-Recovery Remaining to be Amortized, beginning of Review Period				(\$147,190)
12	Previous (Over)/Under-Recovery Remaining to be Amortized, ending of Review Period				\$49,220
13	Total Amortization during Review Period				(\$97,970)
14	(Over)/Under-Recovery from Column 5, Line 9				(\$8,743)
15	Less: Total Monthly (Over)/Under-Recovery for Review Period (Column 4, Lines 2 thru 7)				\$89,227
16	Difference				(\$97,970)

Amortization Detail, Column 3, Line 8:

Month & Year	Case No. 2018-00075	Case No. 2018-00306	Case No. 2019-00171
Jan-19	(\$11,180)	\$0	\$0
Feb-19	(\$11,178)	\$0	\$0
Mar-19	\$0	(\$18,903)	\$0
Apr-19	\$0	(\$18,903)	\$0
May-19	\$0	(\$18,903)	\$0
Jun-19	\$0	(\$18,903)	\$0
Totals	(\$22,358)	(\$75,612)	\$0