

Licking Valley Rural Electric Cooperative
Case No. 2016-00174
Commission Staff's Third Request for Data

5. Refer to Licking Valley's response to Staff's Second Request, Item 29.b. This response references Item 13 and shows the test-year base revenue for Sch. A Prepay is \$12,758. In the Application, Exhibit J, page 3 of 8, test-year revenues for A Prepay are \$13,413. Reconcile this difference and provide any necessary updates to all affected exhibits.

Response: James Adkins

Please find attached Exhibit 15. Also attached is updated Exhibit S to reflect changes to PSC-3-3, PSC-3-5, and PSC-3-11.

Licking Valley Rural Electric
Case No. 2016-00174
End of Test Year Customer Adjustment

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	Sch A-1 Farm & Home	Sch A Prepay	Sch A-2 Small Commercial	LP Large Power	LPR Large Power	SL Security Lights
October	16,112	0	918	194	6	8,512
November	16,119	0	915	213	6	8,461
December	16,109	0	909	214	6	8,592
January	16,108	0	903	213	6	8,280
February	16,115	0	902	211	6	8,018
March	16,047	0	893	208	6	8,288
April	16,054	0	888	207	5	8,141
May	16,042	2	889	207	5	8,023
June	16,057	5	894	208	5	7,969
July	16,103	16	891	209	5	8,400
August	16,078	29	894	209	5	8,362
September	16,053	41	881	209	5	8,294
October	16,022	46	891	209	5	8,341
Average	16,078	11	898	209	5	8,283
Increase	(56)	35	(7)	0	0	58
Test year base revenue	19,582,010	13,413	1,041,363	3,547,808	947,984	977,576
kwh useage	190,025,262	122,523	9,794,521	35,524,937	12,238,088	6,407,816
Average per kwh	0.10305	0.10947	0.10632	0.09987	0.07746	0.15256
Total billings	192,907	139	10,750	2,577	65	99,169
Average monthly kwh use	985	881	911	13,785	188,278	65
Increase in consumers, times average use, times average rate, times 12 months, equals additional revenues						
Increase in revenues	(68,215)	40,528	(8,137)	0	0	6,861
Increase in consumers, times average use, times average cost per kwh purchased, times 12 months, equals additional power cost						
Increase in power cost	(42,873)	23,977	(4,957)	0	0	2,913
Net increase	(25,342)	16,551	(3,180)	0	0	3,948
Adjustment	(8,023)					
Base power cost	17,651,516					
Kwh purchased	272,540,151					
Cost per kwh purchased	\$ 0.064767					

Licking Valley Rural Electric Cooperative
Case No. 2016-00174
Statement of Operations, Adjusted

Exhibit S
page 1 of 4
Witness: Jim Adkins

	Actual Test Year	Normalized Adjustments	Normalized Test Year	Proposed Increase	Proposed Test Year
Operating Revenues:					
Base rates	\$ 26,111,016	\$ (7,253)	\$ 26,103,763	\$ 1,562,659	\$ 27,666,422
Fuel and surcharge	1,696,965	(1,696,965)	-		-
Other electric revenue	349,363	(8,023)	341,340	4,029	345,369
	<u>28,157,344</u>	<u>(1,712,241)</u>	<u>26,445,103</u>	<u>1,566,688</u>	<u>28,011,791</u>
Operating Expenses:					
Cost of power:					
Base rates	17,651,513	(552)	17,650,961		17,650,961
Fuel and surcharge	1,597,203	(1,597,203)	-		-
Distribution - operations	1,828,567	51,964	1,880,531		1,880,531
Distribution - maintenance	2,819,102	23,404	2,842,506		2,842,506
Consumer accounts	888,934	10,830	899,764		899,764
Customer service	11,717	1,286	13,003		13,003
Sales	-	-	-		-
Administrative and general	1,553,619	(2,729)	1,550,890		1,550,890
Total operating expenses	<u>26,350,655</u>	<u>(1,512,999)</u>	<u>24,837,656</u>	<u>-</u>	<u>24,837,656</u>
Depreciation	2,189,646	37,915	2,227,561		2,227,561
Taxes - other	41,214	-	41,214		41,214
Interest on long-term debt	430,628	(3,672)	426,956		426,956
Interest expense - other	6,939	-	6,939		6,939
Other deductions	25,737	(25,737)	-		-
Total cost of electric service	<u>29,044,819</u>	<u>(1,504,493)</u>	<u>27,540,326</u>	<u>-</u>	<u>27,540,326</u>
Utility operating margins	<u>(887,475)</u>	<u>(207,748)</u>	<u>(1,095,223)</u>	<u>1,566,688</u>	<u>471,465</u>
Nonoperating margins, interest	29,888	-	29,888		29,888
Patronage capital credits	1,457,499	(1,394,546)	62,953		62,953
Net Margins	<u>\$ 599,912</u>	<u>\$ (1,602,294)</u>	<u>\$ (1,002,382)</u>	<u>\$ 1,566,688</u>	<u>\$ 564,306</u>
TIER	2.39		(1.35)		2.32
excluding G&T	(0.85)		(1.20)		2.47
OTIER	5.78		(1.42)		2.25
excluding G&T	(0.91)				