


CERTIFICATE

STATE OF KENTUCKY)
COUNTY OF JOHNSON)

Billy O. Frasure, CPA, being duly sworn, states that he has supervised the preparation of the response of Big Sandy RECC to the Public Service Commission Staff's Request for information in Case No. 2019-00380 dated November 15, 2019 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.



Billy O. Frasure, CPA

Subscribed and sworn before me on this 16th day of December, 2019



Notary Public

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN ELECTRONIC EXAMINATION BY THE PUBLIC)	
SERVICE COMMISSION OF THE)	
ENVIRONMENTAL SURCHARGE MECHANISM)	
OF EAST KENTUCKY POWER COOPERATIVE,)	CASE NO.
INC. FOR THE TWO-YEAR EXPENSE PERIOD)	2019-00380
ENDING MAY 31, 2019, AND THE PASS-)	
THROUGH MECHANISM OF ITS SIXTEEN)	
MEMBER DISTRIBUTION COOPERATIVES)	

RESPONSE TO COMMISSION STAFF'S REQUEST FOR INFORMATION TO BIG SANDY
RURAL ELECTRIC COOPERATIVE CORPORATION

DATED NOVEMBER 15, 2019

REQUEST:

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 refer to EKPC's response to request No. 2 of the Commission Staff's First Request for Information dated November 15, 2019.

WITNESS: BILLY FRASURE

REQUEST:

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:

Please refer to Exhibit A for the average residential customer's monthly usage and the calculation of the dollar impact Big Sandy's over-recovery will have on the average residential customer's monthly bill.

WITNESS: BILLY FRASURE

EXHIBIT A

Big Sandy RECC total over-recovery \$ 2,996
 Six month recovery spread: \$ 499

	Actual		6 Month Spread	
12 month Average Residential Usage		1,168		1,168
Customer Charge		\$ 21.25		\$ 21.25
KWH Charge	0.08756	102.27		102.27
FAC	-0.007198	(8.41)		(8.41)
Sub Total		\$ 115.11		\$ 115.11
* Surcharge October 2019	9.83%	11.32	9.81%	11.29
Total		\$ 126.43		\$ 126.41
		[A]		[B]

Dollar Impact \$ (0.02) [B]-[A]

* Please see attached EKPC Pass Through Mechanism Reports.

Actual

Spreading \$499

Actual

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
 Pass Through Mechanism Report for Big Sandy RECC

For the Month Ending October 2019

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
Surcharge Factor Expense Month	EKPC CESF %	EKPC BESF %	EKPC MESF %	EKPC Monthly Revenues from Sales to Big Sandy	On-peak Revenue Adjustment	EKPC Net Monthly Sales to Big Sandy	EKPC 12-months Ended Average Monthly Revenue from Sales to Big Sandy	Big Sandy Revenue Requirement	Amortization of (Over)/Under Recovery	Big Sandy Net Revenue Requirement	Big Sandy Total Monthly Retail Revenues	On-Peak Retail Revenue Adjustment	Big Sandy Net Monthly Retail Revenues	12-months ended Avg. Retail Revenues, Net	Big Sandy 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%	\$ 1,132,366		\$ 1,132,366	\$ 1,086,903	\$ 194,230	\$ 254	\$ 194,484	\$ 1,756,669		\$ 1,756,669	\$ 1,656,295	11.79%
Dec-17	16.39%	0.00%	16.39%	\$ 1,508,766		\$ 1,508,766	\$ 1,093,231	\$ 179,181	\$ (154)	\$ 179,027	\$ 2,261,495		\$ 2,261,495	\$ 1,664,866	10.81%
Jan-18	10.79%	0.00%	10.79%	\$ 1,872,333		\$ 1,872,333	\$ 1,133,298	\$ 122,283	\$ (154)	\$ 122,129	\$ 2,703,587		\$ 2,703,587	\$ 1,719,651	7.34%
Feb-18	7.29%	0.00%	7.29%	\$ 1,288,595		\$ 1,288,595	\$ 1,142,129	\$ 83,261	\$ (154)	\$ 83,107	\$ 1,731,223		\$ 1,731,223	\$ 1,724,163	4.83%
Mar-18	13.52%	0.00%	13.52%	\$ 1,244,084		\$ 1,244,084	\$ 1,146,990	\$ 155,073	\$ (154)	\$ 154,919	\$ 2,106,365		\$ 2,106,365	\$ 1,746,687	8.99%
Apr-18	14.49%	0.00%	14.49%	\$ 1,012,813		\$ 1,012,813	\$ 1,161,233	\$ 168,263	\$ (154)	\$ 168,109	\$ 1,564,306		\$ 1,564,306	\$ 1,764,901	9.62%
May-18	15.84%	0.00%	15.84%	\$ 1,002,641		\$ 1,002,641	\$ 1,169,894	\$ 185,311	\$ (151)	\$ 185,160	\$ 1,633,689		\$ 1,633,689	\$ 1,787,170	10.49%
Jun-18	15.59%	0.00%	15.59%	\$ 1,121,137		\$ 1,121,137	\$ 1,180,218	\$ 183,996	\$ -	\$ 183,996	\$ 1,745,395		\$ 1,745,395	\$ 1,803,133	10.30%
Jul-18	14.17%	0.00%	14.17%	\$ 1,107,740		\$ 1,107,740	\$ 1,175,723	\$ 166,600	\$ (901)	\$ 165,699	\$ 1,905,734		\$ 1,905,734	\$ 1,809,786	9.19%
Aug-18	15.19%	0.00%	15.19%	\$ 1,054,242		\$ 1,054,242	\$ 1,175,059	\$ 178,492	\$ (901)	\$ 177,591	\$ 1,669,444		\$ 1,669,444	\$ 1,814,500	9.81%
Sep-18	15.42%	0.00%	15.42%	\$ 980,223		\$ 980,223	\$ 1,188,171	\$ 183,216	\$ (901)	\$ 182,315	\$ 1,629,023		\$ 1,629,023	\$ 1,839,435	10.05%
Oct-18	16.16%	0.00%	16.16%	\$ 928,552		\$ 928,552	\$ 1,187,791	\$ 191,947	\$ (901)	\$ 191,046	\$ 1,541,649		\$ 1,541,649	\$ 1,854,048	10.39%
Nov-18	16.83%	0.00%	16.83%	\$ 1,197,954		\$ 1,197,954	\$ 1,193,257	\$ 200,825	\$ (901)	\$ 199,924	\$ 1,942,359		\$ 1,942,359	\$ 1,869,522	10.78%
Dec-18	14.68%	0.00%	14.68%	\$ 1,428,302		\$ 1,428,302	\$ 1,186,551	\$ 174,186	\$ (898)	\$ 173,288	\$ 2,190,470		\$ 2,190,470	\$ 1,863,603	9.27%
Jan-19	12.16%	0.00%	12.16%	\$ 1,520,826		\$ 1,520,826	\$ 1,157,259	\$ 140,723	\$ (1,091)	\$ 139,632	\$ 2,482,695		\$ 2,482,695	\$ 1,845,196	7.49%
Feb-19	12.10%	0.00%	12.10%	\$ 1,143,623		\$ 1,143,623	\$ 1,145,178	\$ 138,567	\$ (1,091)	\$ 137,476	\$ 1,823,896		\$ 1,823,896	\$ 1,852,919	7.45%
Mar-19	15.23%	0.00%	15.23%	\$ 1,234,735		\$ 1,234,735	\$ 1,144,399	\$ 174,292	\$ (1,091)	\$ 173,201	\$ 1,910,966		\$ 1,910,966	\$ 1,836,635	9.35%
Apr-19	15.77%	0.00%	15.77%	\$ 932,780		\$ 932,780	\$ 1,137,730	\$ 179,420	\$ (1,091)	\$ 178,329	\$ 1,475,157		\$ 1,475,157	\$ 1,829,206	9.71%
May-19	18.94%	0.00%	18.94%	\$ 930,548		\$ 930,548	\$ 1,131,722	\$ 214,348	\$ (1,091)	\$ 213,257	\$ 1,533,476		\$ 1,533,476	\$ 1,820,855	11.66%
Jun-19	18.62%	0.00%	18.62%	\$ 964,072		\$ 964,072	\$ 1,118,633	\$ 208,289	\$ (1,088)	\$ 207,201	\$ 1,575,882		\$ 1,575,882	\$ 1,806,729	11.38%
Jul-19	18.16%	0.00%	18.16%	\$ 1,145,366		\$ 1,145,366	\$ 1,121,769	\$ 203,713	\$ -	\$ 203,713	\$ 1,956,610		\$ 1,956,610	\$ 1,810,969	11.28%
Aug-19	15.49%	0.00%	15.49%	\$ 1,079,318		\$ 1,079,318	\$ 1,123,858	\$ 174,086	\$ (18,358)	\$ 155,728	\$ 1,708,091		\$ 1,708,091	\$ 1,814,190	8.60%
Sep-19	16.14%	0.00%	16.14%	\$ 977,638		\$ 977,638	\$ 1,123,643	\$ 181,356	\$ (18,358)	\$ 162,998	\$ 1,614,287		\$ 1,614,287	\$ 1,812,962	8.98%
Oct-19	17.60%	0.00%	17.60%	\$ 853,273		\$ 853,273	\$ 1,117,370	\$ 196,657	\$ (18,358)	\$ 178,299	\$ 1,406,479		\$ 1,406,479	\$ 1,801,697	9.83%

Notes:
 Big Sandy 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.

Spreading \$499

East Kentucky Power Cooperative, Inc. - Distribution Cooperatives
Pass Through Mechanism Report for Big Sandy RECC

For the Month Ending October 2019

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