

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. 2019-00171 dated June 05, 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 24th day of June, 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, INC. FOR THE SIX-)	CASE NO.
MONTH EXPENSE PERIOD ENDING)	2019-00171
NOVEMBER 30, 2018, AND THE PASS-THROUGH)	
MECHANISM FOR ITS SIXTEEN MEMBER)	
DISTRIBUTION COOPERATIVES)	

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

DATED JUNE 05, 2019

REQUEST 2

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 six-month review. Include a calculation of any additional over- or under-recovery amount the distribution cooperative believes needs to be recognized for the six-month 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 June 05, 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 November 30, 2018. 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

Actual

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

For the Month Ending April 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 MESH %	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. (3) x Col. (7)	Col. (4) - Col. (5)		Col. (6) + Col. (9)		Col. (8) + Col. (9)	Col. (11) - Col. (12)	Col. (10) / Col. (14)					
May-17	19.86%	0.00%	19.86%	\$ 898,708	\$ 898,708	\$ 898,708	\$ 1,121,007	\$ 222,632	(1,932)	\$ 220,700	\$ 1,366,464	\$	\$ 1,366,464	\$ 1,697,340	13.00%
Jun-17	18.13%	0.00%	18.13%	\$ 997,250	\$ 997,250	\$ 997,250	\$ 1,115,580	\$ 202,255	(1,679)	\$ 200,576	\$ 1,553,836	\$	\$ 1,553,836	\$ 1,692,066	11.82%
Jul-17	17.75%	0.00%	17.75%	\$ 1,161,679	\$ 1,161,679	\$ 1,161,679	\$ 1,109,747	\$ 196,960	(1,679)	\$ 195,301	\$ 1,825,898	\$	\$ 1,825,898	\$ 1,690,989	11.54%
Aug-17	15.89%	0.00%	15.89%	\$ 1,062,205	\$ 1,062,205	\$ 1,062,205	\$ 1,093,298	\$ 173,725	(1,679)	\$ 172,046	\$ 1,612,875	\$	\$ 1,612,875	\$ 1,666,949	10.17%
Sep-17	17.53%	0.00%	17.53%	\$ 822,883	\$ 822,883	\$ 822,883	\$ 1,075,221	\$ 188,486	(1,678)	\$ 186,808	\$ 1,329,809	\$	\$ 1,329,809	\$ 1,647,637	11.21%
Oct-17	20.51%	0.00%	20.51%	\$ 933,113	\$ 933,113	\$ 933,113	\$ 1,084,779	\$ 222,488	253	\$ 222,741	\$ 1,366,287	\$	\$ 1,366,287	\$ 1,650,052	13.52%
Nov-17	17.87%	0.00%	17.87%	\$ 1,132,366	\$ 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	\$ 1,508,766	\$ 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	\$ 1,872,333	\$ 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	\$ 1,288,595	\$ 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	\$ 1,244,084	\$ 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	\$ 1,012,813	\$ 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	\$ 1,002,641	\$ 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	\$ 1,121,137	\$ 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	\$ 1,107,740	\$ 1,175,723	\$ 166,600	(901)	\$ 165,699	\$ 1,905,794	\$	\$ 1,905,794	\$ 1,809,786	9.19%
Aug-18	15.19%	0.00%	15.19%	\$ 1,054,242	\$ 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	\$ 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	\$ 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	\$ 1,197,954	\$ 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	\$ 1,428,302	\$ 1,186,551	\$ 174,186	(998)	\$ 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	\$ 1,520,826	\$ 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	\$ 1,143,623	\$ 1,145,178	\$ 138,567	(1,081)	\$ 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	\$ 1,234,735	\$ 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	\$ 932,780	\$ 1,137,730	\$ 179,420	(1,091)	\$ 178,329	\$ 1,475,157	\$	\$ 1,475,157	\$ 1,829,206	9.71%

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 # 18,358

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

For the Month Ending April 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)
May-17	19.86%	0.00%	19.86%	898,708		898,708	1,121,007	222,632	(1,932)	220,700	1,366,464		1,366,464	\$ 1,697,340	13.00%
Jun-17	18.13%	0.00%	18.13%	997,250		997,250	1,115,580	202,255	(1,679)	200,576	1,553,836		1,553,836	\$ 1,692,066	11.82%
Jul-17	17.75%	0.00%	17.75%	1,161,679		1,161,679	1,109,747	196,980	(1,679)	195,301	1,825,898		1,825,898	\$ 1,690,989	11.54%
Aug-17	15.89%	0.00%	15.89%	1,062,205		1,062,205	1,093,298	173,725	(1,679)	172,046	1,612,875		1,612,875	\$ 1,666,949	10.17%
Sep-17	17.53%	0.00%	17.53%	822,883		822,883	1,075,221	188,486	(1,678)	186,808	1,329,809		1,329,809	\$ 1,647,637	11.21%
Oct-17	20.51%	0.00%	20.51%	933,113		933,113	1,084,779	222,488	253	222,741	1,366,287		1,366,287	\$ 1,650,052	13.52%
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%
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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	\$ 1,803,133	10.49%
Jun-18	15.59%	0.00%	15.59%	1,121,137		1,121,137	1,180,218	183,986	-	183,986	1,745,395		1,745,395	\$ 1,787,170	10.30%
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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%
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