



Big Sandy Rural Electric
Cooperative Corporation

504 11th Street
Paintsville, Kentucky 41240-1422
(606) 789-4095 • Fax (606) 789-5454
Toll Free (888) 789-RECC (7322)

ORIGINAL

RECEIVED

MAR 27 2017

Public Service
Commission

March 23, 2017

Talina R. Mathews
Executive Director
Public Service Commission
211 Sower Blvd.
P.O. Box 615
Frankfort, KY 40602

RE: Public Service Commission Second Data Request Case No. 2017-00071

Dear Ms. Mathews:

Please find enclosed for filing with the Commission in the above-referenced case, an original and eight (8) copies of the responses of Big Sandy Rural Electric Cooperative Corporation to the Commission's request for information. Billy Frasure will be the witness responsible for responding to the questions related to the information provided.

If you should need any additional information, please do not hesitate to contact me.

Thank you,

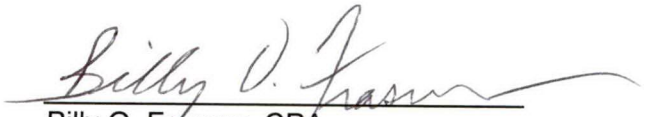
A handwritten signature in black ink, appearing to read "David Estep", written over a horizontal line.

David Estep
President & General Manager

CERTIFICATE

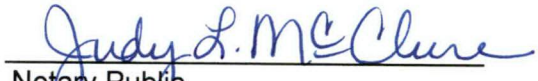
STATE OF KENTUCKY)
COUNTY OF JOHNSON)

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. 2017-00071 dated February 21, 2017 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 23rd day of March, 2017



Notary Public

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

AN EXAMINATION BY THE PUBLIC SERVICE)	
COMMISSION OF THE ENVIRONMENTAL)	
SURCHARGE MECHANISM OF EAST KENTUCKY)	
POWER COOPERATIVE, INC. FOR THE SIX-)	CASE NO.
MONTH BILLING PERIOD ENDING)	2017-00071
DECEMBER 31, 2016, 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 FEBRUARY 21, 2017

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 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 February 21, 2017.

WITNESS: BILLY FRASURE

REQUEST NO. 6:

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 ended November 30, 2016. 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 under-recovery will have on the average residential customer's monthly bill.

WITNESS: BILLY FRASURE

~~SECRET~~

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

For the Month Ending February 2017

	(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)
Mar-15	10.90%	0.00%	10.90%	\$ 1,399,911		\$ 1,399,911	\$ 1,367,975	\$ 149,109	\$ -	\$ 149,109	\$ 1,983,632		\$ 1,983,632	\$ 1,992,463	
Apr-15	14.44%	0.00%	14.44%	\$ 919,116		\$ 919,116	\$ 1,349,602	\$ 194,883	\$ -	\$ 194,883	\$ 1,428,865		\$ 1,428,865	\$ 1,978,798	7.39%
May-15	18.09%	0.00%	18.09%	\$ 966,048		\$ 966,048	\$ 1,335,833	\$ 241,652	\$ -	\$ 241,652	\$ 1,508,652		\$ 1,508,652	\$ 1,963,943	9.78%
Jun-15	18.44%	0.00%	18.44%	\$ 1,160,619		\$ 1,160,619	\$ 1,326,980	\$ 244,695	\$ -	\$ 244,695	\$ 1,658,540		\$ 1,658,540	\$ 1,948,903	12.21%
Jul-15	15.91%	0.00%	15.91%	\$ 1,229,220		\$ 1,229,220	\$ 1,320,813	\$ 210,141	\$ -	\$ 210,141	\$ 1,842,224		\$ 1,842,224	\$ 1,946,683	12.46%
Aug-15	16.25%	0.00%	16.25%	\$ 1,142,908		\$ 1,142,908	\$ 1,310,238	\$ 212,914	\$ (15,067)	\$ 197,847	\$ 1,733,177		\$ 1,733,177	\$ 1,935,492	10.78%
Sep-15	17.07%	0.00%	17.07%	\$ 1,002,256		\$ 1,002,256	\$ 1,302,562	\$ 222,347	\$ (15,067)	\$ 207,280	\$ 1,497,181		\$ 1,497,181	\$ 1,926,110	10.16%
Oct-15	18.51%	0.00%	18.51%	\$ 940,629		\$ 940,629	\$ 1,298,269	\$ 240,310	\$ (15,067)	\$ 225,243	\$ 1,446,071		\$ 1,446,071	\$ 1,911,190	10.71%
Nov-15	18.81%	0.00%	18.81%	\$ 1,133,411		\$ 1,133,411	\$ 1,266,637	\$ 238,254	\$ (15,067)	\$ 223,187	\$ 1,664,288		\$ 1,664,288	\$ 1,866,668	11.69%
Dec-15	18.40%	0.00%	18.40%	\$ 1,218,018		\$ 1,218,018	\$ 1,240,636	\$ 228,277	\$ (15,067)	\$ 213,210	\$ 1,807,365		\$ 1,807,365	\$ 1,831,588	11.68%
Jan-16	16.00%	0.00%	16.00%	\$ 1,745,134		\$ 1,745,134	\$ 1,234,660	\$ 197,546	\$ (15,067)	\$ 182,479	\$ 2,668,528		\$ 2,668,528	\$ 1,829,149	11.42%
Feb-16	10.92%	0.00%	10.92%	\$ 1,394,944		\$ 1,394,944	\$ 1,187,685	\$ 129,695	\$ -	\$ 129,695	\$ 2,072,017		\$ 2,072,017	\$ 1,775,878	9.96%
Mar-16	14.30%	0.00%	14.30%	\$ 1,037,174		\$ 1,037,174	\$ 1,157,456	\$ 165,516	\$ 941	\$ 166,457	\$ 1,648,078		\$ 1,648,078	\$ 1,747,916	7.09%
Apr-16	17.59%	0.00%	17.59%	\$ 876,538		\$ 876,538	\$ 1,153,908	\$ 202,972	\$ 941	\$ 203,913	\$ 1,415,947		\$ 1,415,947	\$ 1,746,839	9.37%
May-16	18.99%	0.00%	18.99%	\$ 896,189		\$ 896,189	\$ 1,148,087	\$ 218,022	\$ 941	\$ 218,963	\$ 1,373,096		\$ 1,373,096	\$ 1,735,543	11.67%
Jun-16	19.60%	0.00%	19.60%	\$ 1,062,374		\$ 1,062,374	\$ 1,139,900	\$ 223,420	\$ 941	\$ 224,361	\$ 1,617,121		\$ 1,617,121	\$ 1,732,091	12.53%
Jul-16	16.50%	0.00%	16.50%	\$ 1,231,668		\$ 1,231,668	\$ 1,140,104	\$ 188,117	\$ 941	\$ 189,058	\$ 1,838,824		\$ 1,838,824	\$ 1,731,808	12.93%
Aug-16	14.29%	0.00%	14.29%	\$ 1,259,600		\$ 1,259,600	\$ 1,149,828	\$ 164,310	\$ (2,143)	\$ 162,167	\$ 1,901,353		\$ 1,901,353	\$ 1,745,822	10.92%
Sep-16	14.76%	0.00%	14.76%	\$ 1,039,803		\$ 1,039,803	\$ 1,152,957	\$ 170,176	\$ (3,084)	\$ 167,092	\$ 1,561,560		\$ 1,561,560	\$ 1,751,187	9.36%
Oct-16	17.17%	0.00%	17.17%	\$ 818,411		\$ 818,411	\$ 1,142,772	\$ 196,214	\$ (3,084)	\$ 193,130	\$ 1,337,307		\$ 1,337,307	\$ 1,742,124	9.57%
Nov-16	19.95%	0.00%	19.95%	\$ 1,106,886		\$ 1,106,886	\$ 1,140,562	\$ 227,542	\$ (3,084)	\$ 224,458	\$ 1,681,751		\$ 1,681,751	\$ 1,743,579	11.03%
Dec-16	16.92%	0.00%	16.92%	\$ 1,432,822		\$ 1,432,822	\$ 1,158,462	\$ 196,012	\$ (3,084)	\$ 192,928	\$ 2,158,644		\$ 2,158,644	\$ 1,772,852	12.88%
Jan-17	11.21%	0.00%	11.21%	\$ 1,391,529		\$ 1,391,529	\$ 1,128,995	\$ 126,560	\$ (3,086)	\$ 123,474	\$ 2,046,165		\$ 2,046,165	\$ 1,720,989	11.07%
Feb-17	12.26%	0.00%	12.26%	\$ 1,182,629		\$ 1,182,629	\$ 1,111,302	\$ 136,246	\$ -	\$ 136,246	\$ 1,677,080		\$ 1,677,080	\$ 1,688,077	6.96%

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.

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

For the Month Ending February 2017

	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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