



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)

RECEIVED

MAY - 3 2016

Public Service
Commission

April 29, 2016

Executive Director
Public Service Commission
211 Sower Blvd.
Frankfort, KY 40602

RE: Public Service Commission Case No. 2016-00144

Dear Executive Director:

Please find enclosed the original and 7 copies of Big Sandy Rural Electric Cooperative Corporation's response as requested in Case No. 2016-00144, AN EXAMINATION BY THE PUBLIC SERVICE COMMISSION OF THE ENVIRONMENTAL SURCHARGE MECHANISM OF EAST KENTUCKY POWER COOPERATIVE, INC. FOR THE SIX-MONTH BILLING PERIOD ENDING DECEMBER 31, 2015 AND THE PASS THROUGH MECHANISM FOR ITS SIXTEEN MEMBER DISTRIBUTION COOPERATIVES. 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

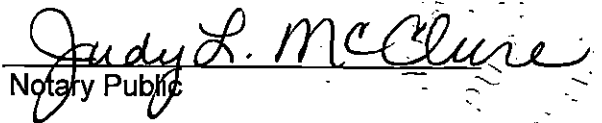
CERTIFICATE

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 the above-referenced Case No. 2016-00144 dated April 14, 2016 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 29th day of April, 2016


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 DECEMBER)	2016-00144
31, 2015 AND THE PASS THROUGH MECHANISM)	
FOR ITS SIXTEEN MEMBER DISTRIBUTION)	
COOPERATIVES)	

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

DATED APRIL 14, 2016

REQUEST NO. 2:

This question is addressed to EKPC and the Member Cooperatives. For each of the 16 member distribution cooperatives, prepare a summary schedule showing the distribution cooperative's pass-through revenue requirement for the months corresponding with the six-month review utilizing the revised methodology approved in Case No. 2015-00281. Include the two months subsequent to the billing period included in the applicable review period. 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 all supporting calculations and documentation in Excel spreadsheet format with formulas intact and unprotected and all rows and columns fully accessible.

RESPONSE:

Please refer to EKPC's response to request No. 2 of the Commission Staff's First Request for Information dated April 14, 2016.

WITNESS: BILLY FRASURE

REQUEST NO. 7:

This question is addressed to each of the 16 member distribution cooperatives. For your particular distribution cooperative, provide the actual average residential customer's monthly usage for the 12 months ended November 30, 2015. 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. Provide all supporting calculations and documentation in Excel spreadsheet format with formulas intact and unprotected and all rows and columns fully accessible.

RESPONSE:

Please refer to EKPC's response to request No. 2 of the Commission Staff's First Request for Information dated April 14, 2016 for the calculation of the review periods over- or under-recovery. For the calculation of the dollar impact any over- or under- recovery will have on the average residential customer's monthly bill, please refer to item 7 page 2 of 4. Big Sandy has also provided all supporting calculations in Excel spreadsheet format with formulas intact and all rows and columns are unprotected and fully accessible.

WITNESS: BILLY FRASURE

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

For the Month Ending March 2016

	(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)
Apr-14	13.47%	0.00%	13.47%	\$ 1,139,587		\$ 1,139,587	\$ 1,423,938	\$ 191,804	\$ (5,357)	\$ 186,447	\$ 1,592,845		\$ 1,592,845	\$ 2,051,603	9.07%
May-14	15.84%	0.00%	15.84%	\$ 1,131,283		\$ 1,131,283	\$ 1,422,087	\$ 225,255	\$ (5,357)	\$ 219,898	\$ 1,686,916		\$ 1,686,916	\$ 2,056,137	10.72%
Jun-14	15.67%	0.00%	15.67%	\$ 1,266,853		\$ 1,266,853	\$ 1,422,070	\$ 222,838	\$ (5,357)	\$ 217,481	\$ 1,839,015		\$ 1,839,015	\$ 2,054,866	10.58%
Jul-14	14.38%	0.00%	14.38%	\$ 1,303,224		\$ 1,303,224	\$ 1,419,541	\$ 204,130	\$ (5,357)	\$ 198,773	\$ 1,868,873		\$ 1,868,873	\$ 2,043,553	9.67%
Aug-14	12.62%	0.00%	12.62%	\$ 1,269,803		\$ 1,269,803	\$ 1,420,326	\$ 179,245	\$ (5,357)	\$ 173,888	\$ 1,867,471		\$ 1,867,471	\$ 2,046,262	8.51%
Sep-14	13.53%	0.00%	13.53%	\$ 1,094,371		\$ 1,094,371	\$ 1,420,776	\$ 192,231		\$ 192,231	\$ 1,609,766		\$ 1,609,766	\$ 2,049,668	9.39%
Oct-14	15.57%	0.00%	15.57%	\$ 992,145		\$ 992,145	\$ 1,414,973	\$ 220,311		\$ 220,311	\$ 1,625,101		\$ 1,625,101	\$ 2,051,585	10.75%
Nov-14	16.85%	0.00%	16.85%	\$ 1,513,000		\$ 1,513,000	\$ 1,418,260	\$ 240,395		\$ 240,395	\$ 2,198,553		\$ 2,198,553	\$ 2,054,206	11.72%
Dec-14	13.88%	0.00%	13.88%	\$ 1,530,031		\$ 1,530,031	\$ 1,405,649	\$ 195,104		\$ 195,104	\$ 2,228,327		\$ 2,228,327	\$ 2,035,250	9.50%
Jan-15	13.67%	0.00%	13.67%	\$ 1,816,836		\$ 1,816,836	\$ 1,373,101	\$ 187,703		\$ 187,703	\$ 2,697,800		\$ 2,697,800	\$ 1,995,656	9.22%
Feb-15	11.49%	0.00%	11.49%	\$ 1,958,655		\$ 1,958,655	\$ 1,389,717	\$ 159,678		\$ 159,678	\$ 2,711,263		\$ 2,711,263	\$ 2,018,908	8.00%
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	\$ 1,982,463	7.39%
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	9.78%
May-15	18.09%	0.00%	18.09%	\$ 968,048		\$ 968,048	\$ 1,335,833	\$ 241,652		\$ 241,652	\$ 1,508,652		\$ 1,508,652	\$ 1,963,943	12.21%
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	12.46%
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	10.78%
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	10.16%
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	\$ 1,925,110	10.71%
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	11.69%
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	11.68%
Dec-15	18.40%	0.00%	18.40%	\$ 1,218,018		\$ 1,218,018	\$ 1,240,636	\$ 228,277	\$ (15,067)	\$ 213,210	\$ 1,807,355		\$ 1,807,355	\$ 1,831,588	11.42%
Jan-16	16.00%	0.00%	16.00%	\$ 1,745,134		\$ 1,745,134	\$ 1,234,660	\$ 197,546	\$ (15,067)	\$ 182,479	\$ 2,668,628		\$ 2,668,628	\$ 1,829,149	9.96%
Feb-16	10.82%	0.00%	10.82%	\$ 1,394,944		\$ 1,394,944	\$ 1,187,685	\$ 129,695		\$ 129,695	\$ 2,072,017		\$ 2,072,017	\$ 1,775,878	7.09%
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	9.37%

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 March 2016

Surcharge Factor Expense Month	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
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			Col. (1) - Col. (2)			Col. (4) - Col. (6)		Col. (8) x Col. (7)		Col. (8) + Col. (9)			Col. (11) - Col. (12)		Col. (10) / Col. (14)
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