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June 28, 2013

Mr. Jeff DeRouen  
Executive Director  
Public Service Commission of Kentucky  
P.O. Box 615  
211 Sower Boulevard  
Frankfort, KY 40602-0615

**RE: *Application of Big Rivers Electric Corporation  
For A General Adjustment In Rates  
Case No. 2013-00199***

Dear Mr. DeRouen:

Enclosed are an original and ten copies of the Application of Big Rivers Electric Corporation for a General Adjustment in Rates in P.S.C. Case No. 2013-00199 and a Petition for Confidential Treatment. I certify that on this date a copy of the Application and the Petition for Confidential Treatment have been served on the Kentucky Attorney General, Office of Rate Intervention and all persons on the attached service list by hand delivery or by Federal Express.

Sincerely,



Tyson Kamuf  
Counsel for Big Rivers Electric Corporation

Copies to: Mark A. Bailey  
Billie J. Richert

Telephone (270) 926-4000  
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PO Box 727  
Owensboro, Kentucky  
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Service List  
PSC Case No. 2013-00199

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**ORIGINAL**



Your Touchstone Energy® Cooperative 

**COMMONWEALTH OF KENTUCKY  
BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY**

**In the Matter of:**

**APPLICATION OF BIG RIVERS )  
ELECTRIC CORPORATION FOR A ) Case No. 2013-00199  
GENERAL ADJUSTMENT IN RATES )**

**VOLUME 1 of 5**

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**FILED: June 28, 2013**

**ORIGINAL**



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1	1	807 KAR 5:001 Section 16(1)(b)1	<i>Reason the adjustment</i>	Mr. Bailey
1	2	807 KAR 5:001 Section 16(1)(b)2	<i>Certificate of good standing or certificate of authorization</i>	Ms. Richert
1	3	807 KAR 5:001 Section 16(1)(b)3	<i>Certificate of assumed name</i>	Ms. Richert
1	4	807 KAR 5:001 Section 16(1)(b)4	<i>Proposed tariff</i>	Ms. Speed
1	5	807 KAR 5:001 Section 16(1)(b)5	<i>Utility's proposed tariff changes - Current Tariff v. Proposed Tariff [Side-by-Side]</i>	Ms. Speed
1	6	807 KAR 5:001 Section 16(1)(b)6	<i>Customer notice complies with subsections (3) and (4); copy of notice</i>	Ms. Speed
1	7	807 KAR 5:001 Section 16(2)	<i>Notice of Intent</i>	Ms. Speed
1	8	807 KAR 5:001 Section 16(3)(a)	<i>Manner of Notification (&lt;= 20 Customers)</i>	Ms. Speed
1	9	807 KAR 5:001 Section 16(3)(b)	<i>Manner of Notification (&gt; 20 Customers)</i>	Ms. Speed
1	10	807 KAR 5:001 Section 16(3)(c)	<i>Service in Multiple Counties</i>	Ms. Speed
1	11	807 KAR 5:001 Section 16(4)	<i>Notice Requirements</i>	Ms. Speed
1	12	807 KAR 5:001 Section 16(5)	<i>Proff of Notice</i>	Ms. Speed
1	13	807 KAR 5:001 Section 16(6)	<i>Additional Notice Requirements</i>	Ms. Speed
1	14	807 KAR 5:001 Section 16(7)	<i>Abbreviated Form of Notice</i>	Ms. Speed
1	15	807 KAR 5:001 Section 16(8)	<i>Notice of hearing scheduled by the commission in compliance with KRS 424.300</i>	Ms. Speed
1	16	807 KAR 5:001 Section 16(11)(a)	<i>Financial date for Forecasted Period presented in form of pro forma adjustments to Base Period</i>	Mr. Wolfram and Mr. Williams
1	17	807 KAR 5:001 Section 16(11)(b)	<i>Forecasted adjustments limited to twelve (12) months immediately following suspension period.</i>	Mr. Williams
1	18	807 KAR 5:001 Section 16(11)(c)	<i>Capitalization and Net Investment Rate Base</i>	Mr. Warren

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1	19	807 KAR 5:001 Section 16(11)(d) and 807 KAR 5:001 Section 16(11)(e)	<i>No revisions to Forecasted Test Period except for mathematical errors or changes in regulatory or statutory enactments; Commission may require Alternative Forecast</i>	Ms. Speed
1	20	807 KAR 5:001 Section 16(11)(f)	<i>Reconciliation of Rate Base and Capital used to determine Revenue requirements</i>	Mr. Warren
1	21	807 KAR 5:001 Section 16(12)(a)	<i>Prepared testimony of each witness including utility's chief officer in Kentucky addressing programs to achieve improvements, efficiency, and productivity.</i>	Mr. Bailey
1	22	807 KAR 5:001 Section 16(12)(b)	<i>Most recent capital construction budget with minimum of three (3) year forecast of construction expenditures.</i>	Mr. Berry and Mr. Crockett
1	23	807 KAR 5:001 Section 16(12)(c)	<i>Description of all factors used in preparing forecast period, including econometric models, variables, assumptions, escalation factors, etc.</i>	Mr. Williams
1	24	807 KAR 5:001 Section 16(12)(d)	<i>Utility's annual and monthly budget for twelve (12) months preceding filing date, base period, and forecasted period.</i>	Ms. Richert
1	25	807 KAR 5:001 Section 16(12)(e)	<i>Statement of attestation of utility's chief officer in Kentucky regarding forecast's reasonableness/reliability, and affirming forecast's assumption/methodologies used in forecasts given to management.</i>	Mr. Bailey
1	26	807 KAR 5:001 Section 16(12)(f)	<i>Provide information on each major construction project comprising <math>\geq</math> 5% of annual construction budget within three (3) year forecast.</i>	Mr. Berry and Mr. Crockett
1	27	807 KAR 5:001 Section 16(12)(g)	<i>Provide aggregate information on all construction project comprising &lt; 5% of annual construction budget within three (3) year forecast.</i>	Mr. Berry and Mr. Crockett

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1	28	807 KAR 5:001 Section 16(12)(h)	<i>Financial forecast information corresponding to three (3) forecasted years included in capital construction budget.</i>	Ms. Barron, Mr. Berry, Mr. Haner, Mr. Warren, Mr. Williams, and Mr. Wolfram
1	29	807 KAR 5:001 Section 16(12)(i)	<i>Most recent Federal Energy Regulatory Commission or Federal Communication Commission audit reports.</i>	Ms. Richert
2	30	807 KAR 5:001 Section 16(12)(j)	<i>Prospectuses of the most recent stock or bond offerings.</i>	Ms. Richert
2	31	807 KAR 5:001 Section 16(12)(k)	<i>Most recent Federal Energy Regulatory Commission Form 1 (electric) or Form 2 (gas), or Automated Reporting Management Information System Report (telephone) and Public Service Commission Form T (telephone);</i>	Ms. Richert
2	32	807 KAR 5:001 Section 16(12)(l)	<i>Annual report to shareholders, or members, and statistical supplement</i>	Ms. Richert
2	33	807 KAR 5:001 Section 16(12)(m)	<i>Current chart of accounts</i>	Ms. Richert
2	34	807 KAR 5:001 Section 16(12)(n)	<i>Latest twelve (12) months of monthly managerial reports providing financial results of operations in comparison to forecast</i>	Ms. Richert
3	35	807 KAR 5:001 Section 16(12)(o)	<i>Monthly budget variance reports with explanations, for twelve (12) months prior to base period, each month of base period, and subsequent months, when available.</i>	Ms. Richert
4	36	807 KAR 5:001 Section 16(12)(p)	<i>Securities and Exchange Commission's annual reports, Form 10-Ks, Form 8-Ks, and form 10-Qs.</i>	Ms. Richert
4	37	807 KAR 5:001 Section 16(12)(q)	<i>Independent auditor's annual opinion report.</i>	Ms. Richert
4	38	807 KAR 5:001 Section 16(12)(r)	<i>Quarterly reports to stockholders for most recent five (5) quarters.</i>	Ms. Richert



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<b>Volume Number</b>	<b>Tab Number</b>	<b>Filing Requirement</b>	<b>Description</b>	<b>Sponsoring Witness(es)</b>
4	39	807 KAR 5:001 Section 16(12)(s)	<i>Summary of the utility's latest depreciation study with schedules by major plant accounts.</i>	Ms. Richert
4	40	807 KAR 5:001 Section 16(12)(t)	<i>List of all commercially available or in-house developed computer software, programs, and models</i>	Ms. Richert
4	41	807 KAR 5:001 Section 16(12)(u)	<i>Information related to any amounts charged, allocated, or paid to utility by an affiliate, general office, or home office.</i>	Ms. Richert
4	42	807 KAR 5:001 Section 16(12)(v)	<i>Cost of service study</i>	Mr. Wolfram
4	43	807 KAR 5:001 Section 16(12)(w)	<i>Local exchange carriers, jurisdictional separations study, and service specific cost studies.</i>	Ms. Richert
4	44	807 KAR 5:001 Section 16(13)(a)	<i>Jurisdictional financial summary for base period and forecasted period deriving amount of requested increase.</i>	Mr. Warren
4	45	807 KAR 5:001 Section 16(13)(b)	<i>Jurisdictional rate base summary for base period and forecasted period with schedules detailing analysis of rate base.</i>	Mr. Warren
4	46	807 KAR 5:001 Section 16(13)(c)	<i>Jurisdictional operating income summary for base period and forecasted period with schedules detailing major/individual accounts.</i>	Ms. Richert
4	47	807 KAR 5:001 Section 16(13)(d)	<i>Summary of jurisdictional adjustments to operating income by major account with supporting schedules.</i>	Ms. Richert
4	48	807 KAR 5:001 Section 16(13)(e)	<i>Jurisdictional federal and state income tax summary for base period and forecasted period with all supporting schedules.</i>	Ms. Richert
4	49	807 KAR 5:001 Section 16(13)(f)	<i>Summary schedules for base period and forecasted period of membership dues, initiation fees, country club expenditures, et. al.</i>	Ms. Richert

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<b>Volume Number</b>	<b>Tab Number</b>	<b>Filing Requirement</b>	<b>Description</b>	<b>Sponsoring Witness(es)</b>
4	50	807 KAR 5:001 Section 16(13)(g)	<i>Analysis of payroll costs including schedules for wages/salaries, employee benefits, payroll taxes, straight/overtime hours, et. al.</i>	Mr. Haner
4	51	807 KAR 5:001 Section 16(13)(h)	<i>Computation of gross revenue conversion factor for forecasted period.</i>	Mr. Wolfram
4	52	807 KAR 5:001 Section 16(13)(i)	<i>Comparative income statements and revenue/sales statistics for five (5) most recent calendar years from application filing date, base/forecasted periods, plus two (2) years beyond forecasted period.</i>	Ms. Richert
4	53	807 KAR 5:001 Section 16(13)(j)	<i>Cost of capital summary for base period and forecasted period with supporting schedules.</i>	Ms. Richert
4	54	807 KAR 5:001 Section 16(13)(k)	<i>Comparative financial data for ten (10) most recent calendar years, base period, and forecasted period.</i>	Ms. Richert
4	55	807 KAR 5:001 Section 16(13)(l)	<i>Narrative description and explanation of all proposed tariff changes.</i>	Ms. Speed
4	56	807 KAR 5:001 Section 16(13)(m)	<i>Revenue summary for base period and forecasted period with supporting schedules detailing billing analyses for customer classes.</i>	Ms. Richert
4	57	807 KAR 5:001 Section 16(13)(n)	<i>Typical bill comparison for present and proposed rates for all customer classes.</i>	Mr. Wolfram
4	58	807 KAR 5:001 Section 16(15)	<i>Request for waiver(s)</i>	Ms. Richert
4	59	Ordering Paragraph Nos. 2 and 3 of Commission's Order, dated July 24, 2012, in CN 2008-00408	<i>Electric utility in rate case to fully explain consideration of cost-effective energy efficiency programs and their impact on test year</i>	Ms. Barron

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**Direct Testimony and Exhibits**

<b>Volume Number</b>	<b>Tab Number</b>	<b>Witness</b>	<b>Exhibit(s)</b>	<b>Exhibit Description</b>
5	60	Mark A. Bailey	Exhibit Bailey - 1	Professional Summary
5	61	Billie J. Richert	Exhibit Richert - 1	Professional Summary
			Exhibit Richert - 2	MFIR Calculation
			Exhibit Richert - 3	Generation & Transmisison Cooperatives Comparison Analysis
			Exhibit Richert - 4	Credit Rating Agency Reports
5	62	DeAnna M. Speed	Exhibit Speed - 1	Professional Summary
			Exhibit Speed - 2	Summary of Proposed Changes to Tariff Rates
			Exhibit Speed - 3	Side-by-Side Comparison of Big Rivers Proposed Tariff in CN 2012-000535 (PSC KY No. 25) versus Big Rivers Proposed Tariff in CN 2013-00199 (PSC KY No. 26)
5	63	Robert W. Berry	Exhibit Berry - 1	Forecasted Production Non-Labor Fixed Departmental Expenses (FDE)
			Exhibit Berry - 2	Forecasted Production Capital Work Plan
5	64	David G. Crockett	[ None ]	
5	65	Daniel M. Walker	Exhibit Walker - 1	G&T Cooperatives, Ratings and 2011 TIER
			Exhibit Walker - 2	G&T Cooperatives Debt Service Coverage (DSC) Ratios
			Exhibit Walker - 3	Equity Ratio
5	66	Jeffrey A. Williams	Exhibit Williams -1	Professional Summary

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**Direct Testimony and Exhibits**

<b>Volume Number</b>	<b>Tab Number</b>	<b>Witness</b>	<b>Exhibit(s)</b>	<b>Exhibit Description</b>
5	67	Lindsay N. Barron	Exhibit Barron - 1	Professional Summary
			Exhibit Barron - 2	U.S. Department of Agriculture, Rural Utilities Service Approval Letter for 2013 Load Forecast Work Plan
			Exhibit Barron - 3	2014 and 2015 Energy and Demand Budget
5	68	James V. Haner	Exhibit Haner -1	Professional Summary
			Exhibit Haner -2	Calculation of Severance Costs
5	69	Christopher A. Warren	Exhibit Warren -1	Professional Summary
			Exhibit Warren -2	Big Rivers Financial Model
			Exhibit Warren -3	Financial Results with and without Rate Increase
5	70	John Wolfram	Exhibit Wolfram - 1	Professional Summary
			Exhibit Wolfram - 2	Revenue Requirements and Pro Forma Adjustments
			Exhibit Wolfram - 3	Cost-of-Service Study: Functional Assignment and Classification
			Exhibit Wolfram - 4	Cost-of-Service Study: Allocation to Rate Classes
			Exhibit Wolfram - 5	Billing Determinants: Present & Proposed Rates
			Exhibit Wolfram - 6	Summary of Proposed Increase
			Exhibit Wolfram - 7	Estimate of Retail Rate Increase
			Exhibit Wolfram - 8	Rate Comparison to Other Kentucky Utilities



1 COMMONWEALTH OF KENTUCKY  
2 BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY  
3  
4

5 In the Matter of:

6  
7 Application of Big Rivers Electric )  
8 Corporation for a General ) Case No. 2013-00199  
9 Adjustment in Rates )  
10

11  
12 **BIG RIVERS ELECTRIC CORPORATION'S APPLICATION FOR A GENERAL**  
13 **ADJUSTMENT IN RATES**  
14

15 1. Applicant, Big Rivers Electric Corporation ("Big Rivers"), applies to the  
16 Kentucky Public Service Commission ("Commission") for authority to adjust its rates for  
17 wholesale electric service pursuant to KRS 278.180, .190, .192, and related sections, and 807  
18 KAR 5:001, 807 KAR 5:011, and related sections. Big Rivers elects to follow the tariff filing  
19 procedures provided by 807 KAR 5:011 Section 6(2)(b). A copy of Big Rivers' notice of intent  
20 to file a rate application ("Notice of Intent"), which is required by 807 KAR 5:001 Section 16(2),  
21 was filed with the Commission on May 20, 2013, and is attached to this application  
22 ("Application") as Tab 7.

23 2. Big Rivers is a rural electric cooperative corporation organized pursuant to KRS  
24 Chapter 279 and is authorized to do business in the Commonwealth of Kentucky. Its full name is  
25 Big Rivers Electric Corporation; its mailing address is P.O. Box 24, 201 Third Street,  
26 Henderson, Kentucky, 42419; and its electronic mail address is [regulatory@bigrivers.com](mailto:regulatory@bigrivers.com). 807  
27 KAR 5:001 Section 14(1).

28 3. Big Rivers owns electric generation facilities, and purchases, transmits, and sells  
29 electricity at wholesale. It exists for the principal purpose of providing the wholesale electricity  
30 requirements of its three distribution cooperative member-owners, which are Jackson Purchase

1 Energy Corporation, Kenergy Corp., and Meade County Rural Electric Cooperative Corporation  
2 (collectively, the “Members”). The Members, in turn, provide retail electric service to  
3 approximately 112,000 consumer/members located in 22 Western Kentucky counties: Ballard,  
4 Breckenridge, Caldwell, Carlisle, Crittenden, Daviess, Graves, Grayson, Hancock, Hardin,  
5 Henderson, Hopkins, Livingston, Lyon, Marshall, McCracken, McLean, Meade, Muhlenberg,  
6 Ohio, Union and Webster.

7 4. The articles of incorporation of Big Rivers, and all amendments thereto, are  
8 attached as Exhibit 14 to the application of Big Rivers in *In the Matter of: Application of Big*  
9 *Rivers Electric Corporation for Approval to Issue Evidences of Indebtedness*, Case No. 2012-  
10 00492, and are incorporated herein by reference. 807 KAR 5:001 Section 14(2).

11 5. Big Rivers gave notice to the Commission of its intent to file this Application  
12 more than 30 days, but less than 60 days, prior to filing it in accordance with 807 KAR 5:011  
13 Section 16(2). Big Rivers’ Notice of Intent to the Commission is attached hereto as Tab 7. Big  
14 Rivers also transmitted by electronic mail a copy of the Notice of Intent in a portable document  
15 format to the Attorney General’s Office of Rate Intervention at [rateintervention@ag.ky.gov](mailto:rateintervention@ag.ky.gov). 807  
16 KAR 5:001 Section 16(2)(c).

17 6. Big Rivers also mailed a notice of this rate adjustment to each of its Members no  
18 later than the date of the filing of this Application. The notice to the Members included the  
19 information required by 807 KAR 5:001 Section 16(4) and 807 KAR 5:011 Section 8. Big  
20 Rivers has posted a copy of the notice to the Members at its place of business no later than the  
21 date of the filing of this Application, and Big Rivers will keep that notice posted until the  
22 Commission has issued a final decision on the Application. Within 2 days of the filing of this  
23 Application, Big Rivers will also post a copy of the notice to the Members as well as a hyperlink

1 to its filed Application on the Commission's website and will not remove the notification until  
2 issuance of a final order from the Commission establishing Big Rivers' approved rates. A copy  
3 of the notice to the Members is attached hereto as Tab 6. 807 KAR 5:001 Sections 16(3), 16(6);  
4 807 KAR 5:011 Section 8.

5 7. This Application and the supporting exhibits, all of which are incorporated herein  
6 by reference, contain fully the facts on which the relief requested by Big Rivers is based, a  
7 request for the relief sought, and references to the particular provisions of law requiring or  
8 providing for the relief sought. 807 KAR 5:001 Section 14(1).

9 8. Big Rivers is filing an original and ten copies of this Application. 807 KAR  
10 5:001 Section 7(1). A copy of this Application has also been served upon the Kentucky Attorney  
11 General's Office of Rate Intervention.

12 9. This Application is supported by a fully forecasted test period. 807 KAR 5:001  
13 Section 16(1)(a). Each filing requirement of 807 KAR 5:001 Section 16 relating to a fully  
14 forecasted test year is assigned to a tab containing either the information satisfying the  
15 requirement or describing where the information satisfying the requirement can be found, and  
16 each tab is listed in the table of contents to this Application.

### 17 RELIEF REQUESTED

18 10. Through this Application, Big Rivers is seeking an increase in rates and approval  
19 of associated tariff revisions. The tariff sheets Big Rivers proposes to change are set forth in Tab  
20 4, hereto. The proposed changes are shown in detail in the side-by-side comparison of the  
21 proposed tariff sheets against the existing tariff sheets, which comparison is attached hereto as  
22 Tab 5. The effective date of the proposed tariff sheets is July 28, 2013. This effective date for  
23 Big Rivers' proposed tariffs was chosen with the expectation that the Commission will suspend



1 the proposed tariffs for the full six months allowed by KRS 278.190(2), and that the proposed  
2 rates will be in effect by order of the Commission or pursuant to KRS 278.190(2) no later than  
3 the termination date of Alcan Primary Products Corporation's retail service contract.

4 11. Please note that the Alcan Primary Products Corporation aluminum smelting  
5 facility in Big Rivers' service territory was purchased by Century Aluminum Sebree, LLC on  
6 June 1, 2013. For clarity, Big Rivers continues to refer to this retail customer throughout this  
7 application and the attachments hereto as Alcan Primary Products Corporation or Alcan.

8 **REASON FOR THE RELIEF REQUESTED**

9 12. Big Rivers is seeking an adjustment in rates to produce an additional \$70.4  
10 million in revenue to eliminate a revenue deficiency in that amount. This revenues deficiency  
11 stems from the termination of a single special retail service contract by an aluminum smelter  
12 customer. Big Rivers needs the full amount of the requested increase to meet its financial  
13 obligations to its creditors, to be able to access credit markets, and to continue to prudently  
14 maintain its generating units on a going forward basis. The reasons for the proposed increase,  
15 the consequences of Big Rivers not receiving the full increase it is requesting, and the relief Big  
16 Rivers is seeking are more fully explained in the testimony of Big Rivers' witnesses attached to  
17 this Application. For these reasons, Big Rivers' proposed rates are fair, just, and reasonable, and  
18 the Commission should approve the rate relief proposed by Big Rivers.

19 WHEREFORE, Big Rivers respectfully requests that the Commission issue an order:

- 20 1. approving the tariff revisions and associated rate adjustments described in Tabs 4 and  
21 5 of this Application;

- 1 2. approving the costs Big Rivers incurs in this case and granting authority to establish a  
2 regulatory asset and amortize those costs over 36 months as explained in the Direct  
3 Testimony of Jeffrey R. Williams;
- 4 3. granting authority to establish a regulatory asset and amortize certain severance costs  
5 over a period of 60 months as explained in the Direct Testimony of Jeffrey R.  
6 Williams; and
- 7 4. granting Big Rivers all other relief to which it may appear entitled.

8 On this the 28<sup>th</sup> day of June, 2013.

9 Respectfully submitted,

10 

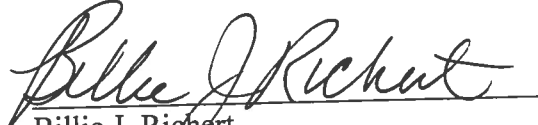
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29 tip.depp@dinsmore.com

30 Counsel for Big Rivers Electric Corporation  
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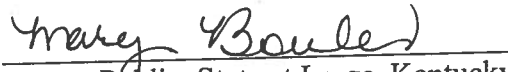
Verification

I, Billie J. Richert, Vice President Accounting, Rates, and Chief Financial Officer for Big Rivers Electric Corporation, hereby state that I have the foregoing Application and that the statements contained therein are true and correct to the best of my knowledge and belief, on this the 28<sup>th</sup> day of June, 2013.

  
Billie J. Richert

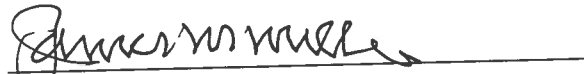
COMMONWEALTH OF KENTUCKY     )  
COUNTY OF HENDERSON         )

The foregoing verification statement was SUBSCRIBED AND SWORN to before by Billie J. Richert as the Vice President Accounting, Rates, and Chief Financial Officer for Big Rivers Electric Corporation, on this the 28<sup>th</sup> day of June, 2013.

  
Notary Public, State at Large, Kentucky  
My commission expires: 8-8-2016

Certificate of Notice

I certify that a true and accurate copy of the foregoing was served by first class mail, postage prepaid, by Federal Express, or by hand delivery, upon the persons listed on the service list accompanying this response, on this the 28<sup>th</sup> day of June, 2013.

  
James M. Miller





**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 1**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(1)(b)(1)**  
**Sponsoring Witness: Mark A. Bailey**

**Description of Filing Requirement:**

*A statement of the reason the adjustment is required.*

**Response:**

Please see the Direct Testimony of Mark A. Bailey and the Direct Testimony of Ms. Billie J. Richert. In short, Big Rivers is requesting this adjustment in its general rates so that it can demonstrate to the rating agencies and its creditors regulatory support of Big Rivers' financial health, have access to the capital markets, continue to prudently operate and maintain its utility plant, and meet the requirements of its loan agreements.



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 2**  
**Filing Requirement**  
**807 KAR 5:001 Sec. 16(1)(b)(2)**  
**Sponsoring Witness: Billie J. Richert**

**Description of Filing Requirement:**

*If the utility is incorporated or is a limited partnership, a certificate of good standing or certificate of authorization dated within sixty (60) days of the date the application is filed.*

**Response:**

Attached hereto is a Certificate of Existence for Big Rivers, dated May 31, 2013, issued by the office of the Secretary of State for the Commonwealth of Kentucky.



**Commonwealth of Kentucky**  
**Alison Lundergan Grimes, Secretary of State**

Alison Lundergan Grimes  
Secretary of State  
P. O. Box 718  
Frankfort, KY 40602-0718  
(502) 564-3490  
<http://www.sos.ky.gov>

**Certificate of Existence**

Authentication number: 139464  
Visit <https://app.sos.ky.gov/ftshow/certvalidate.aspx> to authenticate this certificate.

I, Alison Lundergan Grimes, Secretary of State of the Commonwealth of Kentucky, do hereby certify that according to the records in the Office of the Secretary of State,

**BIG RIVERS ELECTRIC CORPORATION**

is a corporation duly incorporated and existing under KRS Chapter 14A and KRS Chapter 279, whose date of incorporation is June 14, 1961 and whose period of duration is perpetual.

I further certify that all fees and penalties owed to the Secretary of State have been paid; that Articles of Dissolution have not been filed; and that the most recent annual report required by KRS 14A.6-010 has been delivered to the Secretary of State.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal at Frankfort, Kentucky, this 31<sup>st</sup> day of May, 2013, in the 221<sup>st</sup> year of the Commonwealth.



*Alison Lundergan Grimes*

Alison Lundergan Grimes  
Secretary of State  
Commonwealth of Kentucky  
139464/0004242



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 3**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(1)(b)(3)**  
**Sponsoring Witness: Billie J. Richert**

**Description of Filing Requirement:**

*A certified copy of a certificate of assumed name as required by KRS  
365.015 or a statement that a certificate is not necessary.*

**Response:**

Big Rivers is not operating under any assumed names.



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

**Tab No. 4**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(1)(b)(4)**  
**Sponsoring Witness: DeAnna M. Speed**

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6 **Description of Filing Requirement:**

7 *New or revised tariff sheets, if applicable in a format that complies with 807 KAR*  
8 *5:011 with an effective date not less than thirty (30) days from the date the*  
9 *application is filed.*

10 **Response:**

11 Big Rivers' proposed tariff is attached hereto, and complies with  
12 807 KAR 5:011. The effective date of Big Rivers' proposed tariff is  
13 July 29, 2013.  
14

**Big Rivers Electric Corporation**  
201 Third Street  
Henderson, Kentucky 42420

**Rates, Terms and Conditions for Furnishing**

**Electric Service**

In

**Ballard, Breckinridge, Caldwell, Carlisle, Crittenden, Daviess, Graves,  
Grayson, Hancock, Hardin, Henderson, Hopkins, Livingston, Lyon,  
McCracken, McLean, Marshall, Meade, Muhlenberg, Ohio, Union, and**

**Webster Counties**

**As Filed with The**

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY**

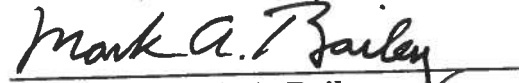
Issued: June 28, 2013

Effective: July 29, 2013

[T]

By: **Big Rivers Electric Corporation**  
(Name of Utility)

Issued by

  
Mark A. Bailey  
President and Chief Executive Officer  
201 Third Street  
Henderson, Kentucky 42420

## Big Rivers Electric Corporation Table of Contents

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DATE OF ISSUE June 28, 2013  
 DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

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ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

## Big Rivers Electric Corporation Table of Contents

### Standard Electric Rate Schedules – Terms and Conditions

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[T] ↓

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DATE OF ISSUE June 28, 2013  
 DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
 President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



## Big Rivers Electric Corporation Table of Contents

### Standard Electric Rate Schedules – Terms and Conditions

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[T]  
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DATE OF ISSUE June 28, 2013  
 DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
 President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO. 1

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

First Revised

SHEET NO. 1

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service**

**Applicable:**

In all territory served by Big Rivers' transmission system.

**Availability:**

Available only for service to Big Rivers' Member Cooperatives, at their rural delivery points, which are all delivery points other than dedicated large industrial and Smelter delivery points, subject to the special terms and conditions hereinafter set forth and to such of Big Rivers' general rules and regulations on file with the Commission. [T] [T] [T]

**Term:**

This rate schedule shall take effect at 12:01 AM CPT on the effective date of this tariff. [T]

**Rates:**

For all delivery points for Rural Delivery Service a Monthly Delivery Point Rate consisting of:

A Demand Charge of:

All kW of billing demand at \$24.7420 per kW. [I]

Plus,

An Energy Charge of:

All kWh per month at \$0.035000 per kWh. [I]

No separate transmission or ancillary services charges shall apply to these rates.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 2

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

The following adjustment clauses and riders shall apply to service under this tariff:

- Voluntary Price Curtailable Service Rider
- Renewable Resource Energy Service
- Rebate Adjustment
- Environmental Surcharge
- Fuel Adjustment Clause
- Member Rate Stability Mechanism
- Unwind Surcredit
- Rural Economic Reserve Rider
- Non-Smelter Non-FAC PPA

Demand Charge

The demand charge in this Standard Rate Schedule RDS shall apply to each rural delivery point's thirty-minute clock-hour demand measured at the time of Big Rivers' Maximum Adjusted Net Local Load, as defined in this paragraph, determined on a thirty-minute clock-hour basis, during the month. Big Rivers' Maximum Adjusted Net Local Load during the month shall be calculated in the following manner: [T]

- (i) Big Rivers shall determine the maximum local load of its Members for each thirty-minute clock-hour interval in the month;
- (ii) the actual demand during each thirty-minute interval for the Smelters and Domtar Paper Company, LLC ("Domtar," for so long as it operates its qualifying facility) will be subtracted from the net local load;
- (iii) the sum of the lesser of the actual demand and Firm Power Billing Demand of Domtar (as defined in its retail service agreement), and the Smelters' Base Demand (as defined in the Smelter Agreements) will then be added back to the net local load calculation to create the adjusted net local load; and
- (iv) the thirty-minute interval of highest adjusted net local load in the month shall determine the Maximum Adjusted Net Local Load. The kW demand for a thirty-minute interval shall be determined by multiplying the kWh measured at a rural delivery point during the interval by 2.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 3

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.01

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-01**

**High Efficiency Lighting Replacement Program**

**Purpose:**

This program promotes an increased use of Compact Fluorescent Light ("CFL") lamps meeting ENERGY STAR® standards among Rural Customers by reimbursing a Member the cost of CFL lamps purchased and distributed by the Member to its eligible Rural Customers.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer in the Member's service area.

**Member Incentives:**

Big Rivers will reimburse a Member the cost of CFL lamps purchased and distributed by the Member to its eligible Rural Customers. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

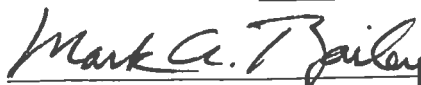
**Terms & Conditions:**


To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a paid CFL supplier invoice, and acceptable documentation that those CFLs have been or will be distributed to eligible Rural Customers of the Member.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013



ISSUED BY:   
Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 4

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.02

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE - RDS – Rural Delivery Service – (continued)

DSM-02 ENERGY STAR® Clothes Washer Replacement Incentive Program

Purpose:

This program promotes an increased use of clothes washing machines meeting ENERGY STAR® standards ("Qualifying Clothes Washer") among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, who purchases and installs a Qualifying Clothes Washer.

Availability:

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

Eligibility:

An eligible Rural Customer is a Member's Rural Customer who purchases and installs a Qualifying Clothes Washer in the Member's service area.

Member Incentives:

Big Rivers will reimburse a Member an incentive payment of \$100 for each Qualifying Clothes Washer purchased and installed by an eligible Rural Customer in the Member's service area. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

Terms & Conditions:

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a paid invoice from a legitimate retail appliance supplier for purchase and installation of a Qualifying Clothes Washer on the premises of an eligible Rural Customer of the Member in the Member's service area.

Evaluation, Measurement and Verification:

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer, Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26  
Original SHEET NO. 5  
CANCELLING P.S.C. KY. No. 24  
First Revised SHEET NO. 2.03

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-03  
ENERGY STAR® Refrigerator Replacement Incentive Program**

**Purpose:**

This program promotes an increased use of fifteen (15) cubic foot or larger refrigerators meeting ENERGY STAR® standards ("Qualifying Refrigerator") among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, who purchases and installs a Qualifying Refrigerator and removes from operation and recycles an existing older, low-efficiency refrigerator.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who purchases and installs a Qualifying Refrigerator and removes from operation and recycles an existing refrigerator.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment of \$100 for each Qualifying Refrigerator that is purchased and installed by an eligible Rural Customer in the Member's service area, in conjunction with removing from operation and recycling an existing refrigerator. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 6

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.04

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-03 (continued)**

**ENERGY STAR® Refrigerator Replacement Incentive Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a paid invoice from a legitimate retail appliance supplier for purchase and installation of a Qualifying Refrigerator on the premises of an eligible Rural Customer of the Member in the Member's service area, and acceptable documentation that an older refrigerator has been removed from operation and recycled.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

Mark A. Bailey

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 7

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.05

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-04**

**Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Purpose:**

This program promotes an increased use of high-efficiency HVAC systems among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer who purchases and installs an HVAC system beyond contractor grade minimums to one of three types of HVAC systems meeting ENERGY STAR® standards ("Qualified System").

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who upgrades an HVAC system located in the Member's service area to one of three types of Qualified Systems.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment, based on the following table, for purchase and installation by one of its Rural Customers of a Qualified System HVAC upgrade located in the Member's service area. The incentive paid for each Qualified System of one of the following types shall be: [T]

Geothermal	\$ 750
Dual Fuel	\$ 500
Air Source	\$ 200

Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420





Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 8

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.06

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-04 (continued)**

**Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a receipt of purchase and installation of a Qualified System from a licensed contractor, along with a certificate from the Member verifying installation of the Qualified System on the premises of a Rural Customer in the Member's service area.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

Mark A. Bailey

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Transmission Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 9

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.07

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-05**

**Residential Weatherization Program**

**Purpose:**

This program promotes increased implementation of weatherization improvements among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, who undertakes and completes residential weatherization improvements in accordance with this program.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who undertakes and completes weatherization improvements in accordance with this program at the Rural Customer's all-electric home located in the Member's service area.

**Member Incentives:**

Big Rivers will reimburse the cost of an initial site visit, a diagnostic audit, and completed residential weatherization improvements performed in accordance with this program including project management costs. Big Rivers' total reimbursement shall not exceed the amounts outlined below in Terms and Conditions. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013



ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street. Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 10

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.08

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-05 (continued)**

**Residential Weatherization Program**

**Terms & Conditions:**

1. Big Rivers will contract with a third party contractor ("Contractor") that performs weatherization projects for electric utilities.
2. The Member will promote the program, and select Rural Customer names to submit to Contractor.
3. Contractor will contact the Rural Customers from the names provided, and manage the weatherization process.
4. Big Rivers will pay the Contractor \$150 for the initial site visit.
5. Big Rivers will also pay \$3 per installed CFL bulb and \$10 per installed low-flow aerator, or low-flow shower head, as part of the initial audit. Reimbursement will be limited to the following:
 

CFL Bulbs	Twenty (20) per Rural Customer's residence
Low-Flow Aerator	Two (2) per Rural Customer's residence
Low-Flow Shower Head	One (1) per Rural Customer's residence
6. The Contractor will collect \$100 from the Rural Customer for the diagnostic audit, which will be reimbursed when the project is complete. If the Rural Customer does not follow-through with the weatherization process, the \$100 will be forfeited and Big Rivers will pay \$350 to the Contractor. Big Rivers will pay the Contractor \$450 for the diagnostic audit upon completion of the weatherization process.
7. Big Rivers will pay the Contractor up to \$2,500 for implemented residential weatherization measures including project management.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 11

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.09

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-06**

**Touchstone Energy® New Home Program**

**Purpose:**

This program promotes an increased use of energy efficient building standards as outlined in the Touchstone Energy® certification program, including installation of high-efficiency HVAC systems meeting ENERGY STAR® standards, among Rural Customers and home builders by paying a Member an incentive for the benefit of an eligible Rural Customer whose new home includes an HVAC system beyond contractor grade minimums that is one of three specified types of HVAC systems meeting ENERGY STAR® standards ("Qualified System").

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer whose new Touchstone Energy® Certified residence includes a Qualified System.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment based on the following table for purchase by one of its Rural Customers of a new Touchstone Energy® Certified residence that includes a Qualified System. The incentive paid for each residence for a Qualified System of one of the following types shall be:

Geothermal Heat Pump (ground coupled heat pump)	\$ 2,000
Air Source Heat Pump	\$ 1,000
Dual Fuel Heat Pump (ASHP w/Gas Backup)	\$ 1,200
Gas Heat	\$ 750

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 12

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.10

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-06 (continued)**

**Touchstone Energy® New Home Program**

**Member Incentives (continued):**

Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of the original Touchstone Energy® Certified residence certification document and supporting documents, and a copy of the receipt or certification from a licensed HVAC contractor verifying installation of the Qualified System on the premises of a Rural Customer in the Member's service area.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 13

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.11

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-07**

**Residential and Commercial HVAC & Refrigeration Tune-Up Program**

**Purpose:**

This program promotes annual maintenance of heating and air conditioning equipment among eligible Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, for professional cleaning and servicing of the Rural Customer's heating and cooling system.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer whose heating and cooling system is professionally cleaned and serviced in accordance with this program.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment of \$25 incentive for each residential unit and \$50 for each commercial unit of an eligible Rural Customer in the Member's service area that is professionally cleaned and serviced. The incentive is available once per unit per year. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013



ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Year Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 14

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.111

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-07 (continued)**

**Residential and Commercial HVAC & Refrigeration Tune-Up Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a receipt from a licensed contractor verifying that the heating and cooling system on the premises of an eligible Rural Customer in the Member's service area has been professionally cleaned and serviced.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 15

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.12

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-08**

**Commercial / Industrial High Efficiency Lighting Replacement Incentive Program**

**Purpose:**

This program promotes the upgrading of low-efficiency commercial or industrial lighting systems by Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer who measurably improves the energy efficiency of a commercial or industrial lighting system.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**


An eligible Rural Customer is a Member's Rural Customer who measurably improves the energy efficiency of a commercial or industrial lighting system in a facility located in the Member's service area in accordance with this program.

**Member Incentives:**

Big Rivers will pay a Member, for the benefit of its eligible Rural Customer, an incentive payment of \$350 per kW of measurable improvement in energy efficiency of a commercial or industrial lighting system at the facility of a Member's eligible Rural Customer achieved by improvements to an existing commercial or industrial lighting system. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013



ISSUED BY:  Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420





Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 16

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.13

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-08 (continued)**

**Commercial / Industrial High Efficiency Lighting Replacement Incentive Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers, in the form and detail specified by Big Rivers:

1. Information from which the energy efficiency of the existing commercial or industrial lighting system can be calculated;
2. Information from which the energy efficiency of the improved commercial or industrial lighting system can be calculated, and the improvement in the energy efficiency of the light system determined;
3. Information that documents the purchase and installation of the improvements to the commercial or industrial lighting system, including a copy of the invoice for materials and installation services associated with the project;
4. Certification by the Member, or a third party acting on behalf of the Member, of the installation of the lighting system improvements at a Rural Customer's facility in the Member's service area; and
5. A copy of the form showing the calculation of the energy efficiency improvements from the lighting system improvements, signed by the Rural Customer.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Transmission Energy Cooperative 
  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26  
Original SHEET NO. 17  
CANCELLING P.S.C. KY. No. 24  
First Revised SHEET NO. 2.14

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-09  
Commercial / Industrial General Energy Efficiency Program**

**Purpose:**

This program promotes the implementation of energy efficiency projects among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer of the Member who implements an energy efficiency projects at its commercial or industrial facilities.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who implements an energy efficiency project at its commercial or industrial facilities in Member's service area in accordance with the terms and conditions of this program.

**Member Incentives:**

Big Rivers will pay a Member, for the benefit of its eligible Rural Customer, an incentive payment of \$350 per kW of measurable improvement in demand reduction achieved by an energy efficiency project implemented by a Member's eligible Rural Customer at the Rural Customer's facility located in the Member's service area. The maximum incentive available per project is \$25,000. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

\_\_\_\_\_  
Mark A. Bailey,  
President and Chief Executive Officer

ISSUED BY:   
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Trustworthy Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 18

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.15

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-09 (continued)**

**Commercial / Industrial General Energy Efficiency Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers, in the form and detail specified by Big Rivers:

1. Information from which the energy efficiency of the existing commercial or industrial facility can be calculated;
2. Information from which the energy efficiency of the commercial or industrial facility can be calculated after the completion of the energy efficiency project, and the improvement in the energy efficiency of the commercial or industrial facility can be determined;
3. Information that documents the plans and specifications of the energy efficiency project, the purchase, construction or installation of the improvements of the energy efficiency project at the commercial or industrial facility, including a copy of the invoice(s) for materials and installation services associated with the project;
4. Certification by the Member, or a third party acting on behalf of the Member, of the installation of the improvements specified in the energy efficiency project at the Rural Customer's facility in the Member's service area; and
5. A copy of the form showing the calculation of the demand reduction achieved by the energy efficiency project improvements, signed by the Rural Customer.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 19

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.16

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-10**

**Residential Weatherization Program-Primary Heating Source Non-Electric**

**Purpose:**

This program promotes increased implementation of weatherization improvements among Rural Customers whose primary heating source is non-electric by paying a Member an incentive for the benefit of an eligible Rural Customer, who undertakes and completes residential weatherization improvements in accordance with this program.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who undertakes and completes weatherization improvements in accordance with this program at the Rural Customer's home located in the Member's service area, if the Rural Customer's home has a primary heat source that is non-electric and electric-sourced air conditioning.

**Member Incentives:**

Big Rivers will reimburse the cost of an initial site visit, a portion of the diagnostic audit, and completed residential weatherization improvements performed in accordance with this program including management costs. Big Rivers' total reimbursement shall not exceed the amounts outlined below in Terms and Conditions. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 20

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.17

RATES, TERMS AND CONDITIONS – SECTION I

STANDARD RATE - RDS – Rural Delivery Service – (continued)

DSM-10 (continued)

Residential Weatherization Program-Primary Heating Source Non-Electric

Terms & Conditions:

- 1. Big Rivers will contract with a third party contractor ("Contractor") that performs weatherization projects for electric utilities.
2. The Member will promote the program and select Rural Customer names to submit to Contractor. [T]
3. Contractor will contact the Rural Customers from the names provided, and manage the weatherization process.
4. Big Rivers will pay the Contractor \$150 for the initial site visit.
5. Big Rivers will also pay \$3 per installed CFL bulb and \$10 per installed low-flow aerator, or low-flow shower head, if the water heater is electric, as part of the initial audit. Reimbursement will be limited to the following:
CFL Bulbs Twenty (20) per Rural Customer's residence
Low-Flow Aerator Two (2) per Rural Customer's residence
Low-Flow Shower Head One (1) per Rural Customer's residence
6. Big Rivers will pay the Contractor \$225 upon completion of the diagnostic audit. The Rural Customer will pay \$225 to the Contractor for the diagnostic audit.
7. Big Rivers will pay the Contractor up to \$1,000 for implemented residential weatherization measures including project management.

Evaluation, Measurement and Verification:

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 21

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.18

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-11**

**Commercial High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Purpose:**

This program promotes an increased use of high-efficiency HVAC systems among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer who purchases and installs an HVAC system beyond minimum efficiency standards to HVAC systems meeting ENERGY STAR® standards ("Qualified System").

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who upgrades an HVAC system located in the Member's service area and installs a Qualified System.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment of \$75 per ton (12,000 BTU per hour nominal capacity) when a non-residential Rural Customer installs a Qualified System HVAC upgrade located in the Member's service area.

Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

  
\_\_\_\_\_

ISSUED BY: Mark A. Bailey.  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO.

22

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO.

2.19

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-11 (continued)**

**Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a receipt of purchase and installation of a Qualified System from a licensed contractor, along with a certificate from the Member verifying installation of the Qualified System on the premises of a Rural Customer in the Member's service area.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 26

Original SHEET NO. 23

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.20

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-12  
High Efficiency Outdoor Lighting Program**

**Purpose:**

This program promotes the increased use of high-efficiency Light Emitting Diode (“LED”) and Induction outdoor lighting by Members.

**Availability:**

This DSM program is available to Members to provide non-metered outdoor lighting to their Rural Customers.

**Eligibility:**

An eligible Member purchases wholesale power from Big Rivers.

**Member Incentives:**

Big Rivers will reimburse a Member \$70 for each high-efficiency LED or Induction outdoor lamp it purchases and installs.

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers documentation supporting the purchase and installation of high-efficiency outdoor lighting.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420





Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 26

Original SHEET NO. 24

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 3

RATES, TERMS AND CONDITIONS – SECTION I

STANDARD RATE – RDS – Rural Delivery Service  
Billing Form

BIG RIVERS ELECTRIC CORP.		INVOICE P. O. BOX 24 MONTH ENDING mm/dd/yy		HENDERSON, KY 42419-0024			
TO:	Member's Name	ACCOUNT		BILLED PEAK	mm/dd	Time	
SERVICE FROM:	mm/dd/yyyy	THRU	mm/dd/yyyy				
SUBSTATION	BILLED KW	KWH	L.F. COIN.	PREVIOUS READING	PRESENT READING	DIFF.	KW / KWH MULT.
Name	0,000	0,000,000	00.00	000000.000	000000.000	00000.000	1000
Name	0,000	0,000,000	00.00	000000.000	000000.000	00000.000	1000
TOTAL	0,000	0,000,000					
ACTUAL DEMAND				KW TIMES	\$0.00	EQUALS	\$00.00
ADJUSTMENT				KW TIMES	\$0.00	EQUALS	\$00.00
ENERGY				KWh TIMES	\$0.00	EQUALS	\$00.00
FUEL ADJUSTMENT CLAUSE				KWh TIMES	\$0.00	EQUALS	\$00.00
NSNFP				KWh TIMES	\$0.00	EQUALS	\$00.00
ENVIRONMENTAL SURCHARGE	\$00.00			TIMES	0.00%	EQUALS	\$00.00
POWER FACTOR PENALTY				KW TIMES	\$0.00	EQUALS	\$00.00
UNWIND SURCREDIT				KWh TIMES	\$0.00	EQUALS	\$00.00
MEMBER RATE STABILITY MECHANISM				AMOUNT			\$00.00
REBATE ADJUSTMENT				AMOUNT			\$00.00
RURAL ECONOMIC RESERVE				AMOUNT			\$00.00
CSR				AMOUNT			\$00.00
RRES				KWh TIMES	\$0.00	EQUALS	\$00.00
ADJUSTMENT				KWh TIMES	\$0.00	EQUALS	\$00.00
						SUBTOTAL	\$00.00
						TOTAL AMOUNT DUE	\$00.00

LOAD FACTOR	POWER FACTOR	MILLS PER KWH
COIN. 00.00%	AVERAGE 00.00%	00.00
BILLED 00.00%	@ PEAK 00.00%	
BASE 00.00%		

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24<sup>TH</sup> OF THE MONTH

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



You Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 25

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 6

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – LIC – Large Industrial Customer**

**Applicable:**

In all territory served by Big Rivers' transmission system.

**Availability:**

This schedule is available to any of Big Rivers' then existing Member Cooperatives for service to Large Industrial Customers served using dedicated delivery points. Retail service by a Member Cooperative to a Large Industrial Customer served using a dedicated delivery point shall be provided pursuant to the terms of a written retail service agreement which shall be subject to Big Rivers' approval.

[T]  
↓

**Term:**

This rate schedule shall take effect at 12:01 AM CPT on the effective date of this tariff.

[T]

**Rates:**

**Rates Separate for Each Large Industrial Customer:**

Each month each Member Cooperative shall be required to pay separately for each of its qualifying Large Industrial Customers taking service under this tariff, in each case using that individual Large Industrial Customer contract demand (if any) or metered demand, as applicable.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

Mark A. Bailey

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 26

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 7

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – LIC – Large Industrial Customer – (continued)**

For all Large Industrial Customer delivery points, a Monthly Delivery Point Rate consisting of:

A Demand Charge of:

All kW of billing demand at \$17.9790 per kW. [I]

Plus,

An Energy Charge of:

All kWh per month at \$0.035000 per kWh. [I]

No separate transmission or ancillary services charges shall apply to these rates.

**Charges:**

Each month, each Member Cooperative shall pay on behalf of each of its large industrial customers taking service under this rate schedule a demand charge calculated by multiplying the demand charge by the higher of the maximum integrated metered thirty-minute non-coincident peak demand or the established contact demand, if any, plus an energy charge calculated by multiplying the energy charge by the metered consumption of kWh in that month.

The Following adjustment clauses and riders shall apply to service under this tariff.

- Voluntary Price Curtailable Service Rider
- Renewable Resource Energy Service
- Rebate Adjustment
- Environmental Surcharge
- Fuel Adjustment Clause
- Member Rate Stability Mechanism
- Unwind Surcredit
- Non-Smelter Non-FAC PPA

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

# Big Rivers

Electric Corporation

Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO. 27

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO. 7

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## RATES, TERMS AND CONDITIONS – SECTION 1

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### STANDARD RATE – LIC – Large Industrial Customer – (continued)

#### **Billing:**

Big Rivers shall bill Member no later than the first working day after the 13<sup>th</sup> of the month for the previous month's service hereunder for Large Industrial Customers. Member shall pay Big Rivers in immediately available funds on the first working day after the 24<sup>th</sup> of the month. If Member shall fail to pay any such bill within such prescribed period, Big Rivers may discontinue delivery of electric power and energy hereunder upon five (5) days written notice to Member of its intention to do so. Such discontinuance for non-payment shall not in any way affect the obligation of Member to pay the take-or-pay obligation of a particular Large Industrial Customer.

---

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

Mark A. Bailey

ISSUED BY:


Mark A. Bailey.

President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

# Big Rivers

ELECTRIC CORPORATION

Your Touchstone Energy Cooperative   
 (Name of Utility)

For All Territory Served By  
 Cooperative's Transmission System  
 P.S.C. KY. No. 26

Original SHEET NO. 28  
 CANCELLING P.S.C. KY. No. 24  
First Revised SHEET NO. 8

## RATES, TERMS AND CONDITIONS – SECTION 1

### STANDARD RATE – LIC – Large Industrial Customer Billing Form

BIG RIVERS ELECTRIC CORP.		INVOICE P. O. BOX 24		HENDERSON, KY 42419-0024		
		MONTH ENDING mm/dd/yy				
TO:	Member's Name	ACCOUNT				
SUBSTATION	Substation Name	SERVICE FROM mm/dd/yy THRU mm/dd/yy				
USAGE	DEMAND	TIME	DAY	METER	MULT	KW DEMAND
		00.00 A (or P)	Mm/dd		1000	00,000
	POWER FACTOR	BASE	PEAK	AVERAGE	BILLED	
		00.00%	00.00%	00.00%	PEAK	
ENERGY		PREVIOUS	PRESENT	DIFFERENCE	MULT.	KWH USED
		00000.000	00000.000	0000.000	1000	00,000,000
ACTUAL DEMAND		0,000	kW TIMES	\$0.0000000	EQUALS	\$ 00,000.00
ADJUSTMENT		0,000	kW TIMES	\$0.0000000	EQUALS	\$ 00,000.00
					SUB-TOTAL	\$ 00,000.00
ENERGY		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
FUEL ADJUSTMENT CLAUSE		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
NSNFP		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
					SUB-TOTAL	\$ 00,000.00
ENVIRONMENTAL SURCHARGE		\$0,000.00	TIMES	00%	EQUALS	\$ 00,000.00
POWER FACTOR PENALTY		0,000	kW TIMES	\$0.0000000	EQUALS	\$ 00,000.00
UNWIND SURCREDIT		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00-
MEMBER RATE STABILITY MECHANISM		0,000,000	AMOUNT			0,000.00-
CSR		0,000,000	AMOUNT			\$ 00,000.00
RRES		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
REBATE ADJUSTMENT		0,000,000	AMOUNT			\$ 00,000.00
ADJUSTMENT		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
					SUB-TOTAL	\$ 00,000.00
TOTAL AMOUNT DUE						<u>\$ 00,000.00</u>

LOAD FACTOR		POWER FACTOR			MILLS PER KWH
ACTUAL	BILLED	BASE	AVERAGE	@ PEAK	00.00
00.00%	00.00%	00.00%	00.00%	00.00%	

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24<sup>TH</sup> OF THE MONTH

DATE OF ISSUE June 28, 2013  
 DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey  
 President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

# Big Rivers

FLUOR CORPORATION

Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original

SHEET NO. 29

CANCELLING P.S.C. KY. No. 24

Original

SHEET NO. 9

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## RATES, TERMS AND CONDITIONS – SECTION 1

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### STANDARD RATE – CATV – Cable Television Attachment

#### **Applicable:**

In all territory served by Big Rivers on poles owned and used by Big Rivers for its electric plant.

#### **Availability:**

To all qualified CATV operators having the right to receive service.

#### **Rental Charge:**

The yearly rental charges shall be as follows:

Two-party pole attachment without ground	\$3.14
Three-party pole attachment without ground	\$2.23
Two-party pole attachment with ground	\$3.37
Three-party pole attachment with ground	\$2.37
Two-party anchor attachment	\$5.56
Three-party anchor attachment	\$3.71

#### **Billing:**

Rental charges shall be billed yearly based on the number of attachments in place as of the end of the preceding calendar year. Payment is due within fifteen (15) days after the bill is mailed. If the CATV operator shall fail to pay any such bill within such fifteen (15) day period, Big Rivers may discontinue service hereunder upon fifteen days' written notice to the CATV operator of its intention to do so.

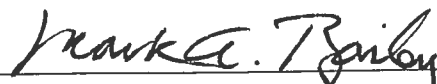
#### **Specifications:**

The attachments covered by this tariff shall at all times conform to the requirements of the National Electrical Safety Code, 1981 Edition, and subsequent revisions thereof, except where the lawful requirements of public authorities may be more stringent, in which case the latter will govern.

The strength of poles covered by this agreement shall be sufficient to withstand the transverse and vertical load imposed upon them under the storm loading of the National Electrical Safety Code assumed for the area in which they are located.

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Mark A. Bailey,  
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You Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System

P.S.C. KY. No. 26

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RATES, TERMS AND CONDITIONS - SECTION I

STANDARD RATE - CATV - Cable Television Attachment Billing Form

BIG RIVERS ELECTRIC CORP.

INVOICE P. O. BOX 24 MONTH ENDING mm/dd/yy

HENDERSON, KY 42419-0024

CABLE TELEVISION

INVOICE NO.

DESCRIPTION

Date:

RE: CABLE TELEVISION ATTACHEMENT AGREEMENT

Yearly rental charge as set forth in Licensor's tariffs as filed and approved with the Public Service Commission License grated September 6, 1984. Permit No. 001

Table with columns: Applicable Tariff, Quantity, Rate, Total. Includes items like Two-party pole attachment without ground, Three-party pole attachment without ground, etc.

Terms: Net Fifteen (15) Days

Direct any inquiry to: Vice President of Accounting Phone: (270) 827-2561

DATE OF ISSUE June 28, 2013 DATE EFFECTIVE July 29, 2013

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ISSUED BY: Mark A. Bailey, President and Chief Executive Officer, Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

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RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

**Special Rules**

**(1) Establishing Pole Use:**

Before a CATV operator shall make use under this tariff of any of the facilities of Big Rivers, it shall notify Big Rivers in writing of its intent and shall comply with the procedures established by Big Rivers. The CATV operator shall furnish Big Rivers detailed construction plans and drawings, together with necessary maps, indicating the specific poles of Big Rivers upon which attachments are proposed, the number and character of the attachments to be on such poles, the rearrangements of Big Rivers' fixtures and equipment necessary for the attachments, and relocations or replacements of existing poles, and any additional poles required by the CATV operator.

Big Rivers shall, on the basis of such detailed construction plans and drawings, submit to the CATV operator a cost estimate (including overhead and less salvage value of materials) of all changes that may be required. Upon written notice by the CATV operator to Big Rivers that the cost estimate is approved, Big Rivers shall proceed with the necessary changes. Upon completion of all changes, the CATV operator shall have the right hereunder to make attachments in accordance with the terms of this tariff. The CATV operator shall, at its own expense, make attachments in such manner as not to interfere with the service requirements of Big Rivers.

Upon completion of all changes, the CATV operator shall pay Big Rivers the actual cost (including overhead and less salvage value of materials) of making such changes. The obligations of the CATV operator hereunder shall not be limited to amounts shown on estimates made by Big Rivers hereunder.

Any reclearing of existing rights-of-way and any tree trimming necessary for the establishment of attachments hereunder shall be performed by the CATV operator.

All poles and appurtenances to which attachments have been made under this tariff shall remain the property of Big Rivers, and any payments made by the CATV operator under this tariff for changes in Big Rivers' facilities shall not entitle the CATV operator to the ownership of any of said facilities.

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

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Original SHEET NO. 12

RATES, TERMS AND CONDITIONS – SECTION I

STANDARD RATE – CATV – Cable Television Attachment – (continued)

Any changes necessary for correction of a substandard installation made by the CATV operator, where notice of intent had not been given, shall be billed at an amount equal to twice the charges that would have been imposed if the attachment had been properly authorized.

(2) Easement and Right-of-Way:

Big Rivers does not warrant nor assure to the CATV operator any rights-of-way privileges or easements, and should the CATV operator at any time be prevented from placing or maintaining its attachments on Big Rivers' poles, no liability on account thereof shall attach to Big Rivers. Each party shall be responsible for obtaining its own easements and rights-of-way.

(3) Maintenance of Poles, Attachments and Operation:

Whenever right-of-way considerations or public regulations make relocation of a pole or poles necessary, such relocation shall be made by Big Rivers at its own expense, except that each party shall bear the cost of transferring its own attachments.

Whenever it is necessary to replace or relocate a pole, Big Rivers shall, before making such replacement or relocation, give a forty-eight (48) hour notice (except in cases of emergency) to the CATV operator, specifying in said notice the time of such proposed replacement or relocation, and the CATV operator shall, at the time so specified, transfer its attachments to the new or relocated pole. Should the CATV operator fail to transfer its attachments to the new or relocated pole at the time specified, Big Rivers may elect to do such work and the CATV operator shall pay Big Rivers the cost thereof. Big Rivers shall not be liable for any consequential damages which may result therefrom.

[T]

Any attachment of CATV which does not conform to the specifications set out in this tariff shall be brought into conformity herewith as soon as practical. Big Rivers reserves the right to inspect each new installation on its poles and in the vicinity of its lines or appurtenances. Such inspection made or not, shall not operate to relieve the CATV operator of any responsibility, obligation or liability assumed under this tariff.

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Your Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26  
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RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

Big Rivers reserves to itself, its successor and assigns, the right to maintain its poles and to operate its facilities thereon in such manner as will, in its own judgment, best enable it to fulfill its own service requirements. Big Rivers shall not be liable to the CATV operator for any interruption of service or for interference with the operation of its cables, wire and appliances when such conditions are caused by situations beyond Big Rivers' control.

**(4) Inspections:**

Periodic Inspection:

Any unauthorized or unreported attachment by a CATV operator will be billed at two times the amount that would have been due had the installation been made the day after the last inspection preceding discovery of the attachment.

Make-Ready Inspection:

Actual expenses, plus appropriate overhead charges, incurred by Big Rivers in any "make-ready" or "walk-through" inspection required of Big Rivers will be paid for by the CATV operator.

**(5) Insurance or Bond:**

The CATV operator shall defend, indemnify and save harmless Big Rivers from any and all damage, loss, claim, demand, suit, liability, penalty or forfeiture of every kind and nature, including, but not limited to, costs and expenses of defending against the same and payment of any settlement or judgment therefor, by reason of (1) injuries or deaths to persons, (2) damages to or destruction of properties, (3) pollutions, contaminations of or other adverse effects on the environment or (4) violations of governmental laws, regulations or orders whether suffered directly by Big Rivers itself, or indirectly by reason of claims, demands or suits against it by third parties, resulting or alleged to have resulted from acts or omissions of the CATV operator, its employees, agents, or other representatives or from their presence on the premises of Big Rivers, either solely or in concurrence with any alleged joint negligence of Big Rivers. Big Rivers shall be liable for its sole active negligence.

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Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Favorite Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26  
Original SHEET NO. 34  
CANCELLING P.S.C. KY. No. 24  
Original SHEET NO. 14

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

The CATV operator will provide coverage as follows from a company authorized to do business in the Commonwealth of Kentucky:

- 1. Protection for its employees to the extent required by Workers' Compensation Laws of Kentucky.
- 2. Public liability coverage with separate coverage for each town or city in which the CATV operator operates under this contract to a minimum amount of \$1,000,000 for each person and \$1,000,000 for each accident or personal injury or death, and \$25,000 as to the property of any one person, and \$100,000 as to any one accident of property damage.
- 3. Naming Big Rivers Electric Corporation as an additional insured.

Before beginning operations under this tariff, the CATV operator shall cause to be furnished to Big Rivers a certificate evidencing the existence of such coverage. Each policy required here under shall contain a contractual endorsement written as follows:

The insurance or bond provided herein shall also be for the benefit of Big Rivers Electric Corporation, so as to guarantee, within the coverage limits, the performance by the insured of any indemnity agreement set forth in this tariff. This insurance or bond may not be canceled for any cause without thirty (30) days' advance notice being first given to Big Rivers Electric Corporation.

**(6) Change of Use Provision:**

When Big Rivers requires a change in its facilities for reasons unrelated to CATV operations, the CATV operator shall be given a forty-eight (48) hour notice (except in cases of emergency) in order to accomplish the CATV-related changes. If the CATV operator is unable or unwilling to meet Big Rivers' time schedule for such changes, Big Rivers may do the work and charge the CATV operator its reasonable costs for performing the change of CATV attachments. [T]

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Your Transmission Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

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Original SHEET NO. 15

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

**(7) Abandonment:**

Should Big Rivers decide to abandon any pole which the CATV operator is utilizing, it shall give the CATV operator notice in writing to that effect at least thirty (30) days prior to the date on which it intends to abandon such pole. If, at the expiration of said period, Big Rivers has no attachments on such pole, but the CATV operator has not removed all of its attachments therefrom, such pole shall thereupon become the property of the CATV operator, and the CATV operator shall save harmless Big Rivers from all obligation, liability, damages, cost, expenses or charges incurred thereafter, and shall pay Big Rivers for such pole an amount equal to Big Rivers' depreciated cost thereof. Big Rivers shall further evidence transfer to the CATV operator of title to the pole by means of a bill of sale. Big Rivers reserves the right to abandon and salvage any power line free and clear of any obligations to the CATV operator and upon one year's notice to the CATV operator.

The CATV operator may at any time abandon the use of any pole by giving due notice thereof in writing to Big Rivers and by removing therefrom any and all attachments it may have thereon. The CATV operator shall in such case pay Big Rivers the pro rata rental for said pole for the then current billing period.

**(8) Rights of Others:**

Upon notice from Big Rivers to the CATV operator that the use of any pole is forbidden by municipal or other public authorities or by property owners, the permit governing the use of such pole shall immediately terminate and the CATV operator shall remove its facilities from the affected pole at once. No refund of any rental will be due on account of any removal under these circumstances.

**(9) Payment of Taxes:**

Each party shall pay all taxes and assessments lawfully levied on its own property upon said attached facilities, and the taxes and the assessments which are levied on said property shall be paid by the owner thereof, but any tax, fee or charge levied on Big Rivers' facilities solely because of their use by the CATV operator shall be paid by the CATV operator.

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SHEET NO.

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RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

**(10) Bond or Deposit for Performance:**

The CATV operator shall furnish bond or satisfactory evidence of contractual insurance coverage for the purposes hereinafter specified in the amount of Five Thousand Dollars (\$5,000), evidence of which shall be presented to Big Rivers fifteen (15) days prior to beginning construction. Such bond or insurance shall contain the provision that it shall not be terminated prior to three (3) months after receipt by Big Rivers of written notice of the desire of the bonding or insurance company to terminate such bond or insurance. Upon receipt of such notice, Big Rivers shall request the CATV operator to immediately remove its cables, wires and all other facilities from all poles of Big Rivers. If the CATV operator should fail to complete the removal of all its facilities from the poles of Big Rivers within thirty (30) days after receipt of such request from Big Rivers, then Big Rivers shall have the right to remove them at the cost and expense of the CATV operator and without being liable for any damage to the CATV operators wires, cables, fixtures or appurtenances. Such bond or insurance shall guarantee the payment of any sums which may become due to Big Rivers for rentals, inspections or work performed for the benefit of the CATV operator under this tariff, including the removal of attachments upon termination of service by any of its provisions.

**(11) Use of Anchors:**

Big Rivers reserves the right to prohibit the use of any anchors by the CATV operator where conditions warrant such action.

**(12) Discontinuance of Service:**

Big Rivers may refuse or discontinue serving an applicant as a customer under the conditions set out in 807 KAR 5:006 Section 14.

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Original SHEET NO. 17

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – OFP – Cogeneration/Small Power Production Purchase Tariff – Over 100 KW**

**Availability:**

Available to any customer of a Member Cooperative who qualifies as a cogenerator or small power producer pursuant to the Commission's regulation in 807 KAR 5:054. [T]

**Applicability of Service:**

Applicable to any small power production or cogeneration "qualifying facility" with capacity over 100 kW as defined by the Commission in 807 KAR 5:054, and which contracts to sell energy or capacity or both to Big Rivers. [T]

**Terms and Conditions:**

The cogeneration or small power production facility must have a total design capacity over 100 kW.

All power from a Qualifying Facility ("QF") purchased under this tariff will be sold to Big Rivers.

The QF must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

QF shall provide reasonable protection for Big Rivers' and the Member Cooperative's systems.

QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

QF shall reimburse Big Rivers and the Member Cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

QF shall enter into a written contract with Big Rivers. All conditions applying to QF service shall be specified in the contract executed by the parties and are subject to the jurisdiction of the Commission and to Big Rivers' terms and conditions regarding a QF then in effect. For contracts which cover the purchase of energy only, the term shall be one year and shall be self-renewing from year-to-year thereafter unless cancelled by either party with not less than one year's written notice. For contracts which cover the purchase of capacity and energy, the term shall be [T]

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Your Touchstone Energy Cooperative

(Name of Utility)

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Original SHEET NO. 18

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE – QFP – Cogeneration/Small Power Production Purchase Tariff – Over 100 KW**  
**– (continued)**

not less than five (5) years and self-renewing from year-to-year thereafter unless cancelled by either party with not less than one year's written notice.

**Definitions:**

Please see Section 4 for definitions common to all tariffs.

QF – "QF" means a cogeneration or small power production facility meeting the criteria for Qualifying Facility of 807 KAR 5:054 Section 4. [T]

Inter-Utility Market – "Inter-Utility Market" means any supplier of wholesale electric service to Big Rivers other than SEPA and the Henderson Municipal Power and Light's Station Two.

**Rates for Purchases from QFs:**

**(1) Capacity Purchase Rates:**

As long as Big Rivers has surplus generation from its owned coal fired generation and power available from SEPA and the Henderson Municipal Power and Light's Station Two, the Capacity Purchase Rate (CPR) will be zero. At such time Big Rivers has no surplus generation from its owned coal fired generation and power available from SEPA and the Henderson Municipal Power and Light's Station Two, the hourly avoided capacity cost (ACC) in \$ per megawatt hour, which is payable to a QF for delivery of capacity, shall be equal to the effective purchase price for power available to Big Rivers from the Inter-Utility Market (which includes both energy and capacity charges) less Big Rivers' actual variable fuel expense. The total amount of the avoided capacity cost payment to be made to a QF in an hour is equal to [ACC x CAP], where CAP, the capacity delivered by the QF, is determined on the basis of the system demand and Big Rivers' need for capacity in that hour to adequately serve the load. [T]

**(2) Determination of CAP:**

For the determination of CAP, Big Rivers will determine at the time a QF signs a contract to deliver capacity the capacity proposed to be provided by the QF and will cause the QF to enter into a contract stating the CAP Limits, Big Rivers will pay for CAP at the above stated rate only when Big Rivers' owned and previously arranged for capacity is not sufficient to meet its system demand.

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President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



You Touchstone Energy Cooperative (Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26 Original SHEET NO. 39 CANCELLING P.S.C. KY. No. 24 Original SHEET NO. 19

RATES, TERMS AND CONDITIONS - SECTION I

STANDARD RATE - QFP - Cogeneration/Small Power Production Purchase Tariff - Over 100 KW - (continued)

(3) Firm Energy Purchase Rates:

The Energy Purchase Rates (EPR) in \$ per megawatt hour, which is payable to a QF for delivery of energy, shall be equal to Big Rivers' actual variable fuel expenses for Big Rivers' owned coal fired production facilities, divided by the associated megawatt-hours of generation, as determined for the previous month. The total amount of the avoided energy cost payment to be made to a QF in an hour is equal to [EPR x EQF] where EQF is the amount of megawatt-hours delivered by a QF in that hour and which are determined by suitable metering.

Payment:

Big Rivers shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 30 days of the date the bill is rendered.

System Emergencies:

During system emergencies, Big Rivers may discontinue purchases or the QF may be required to provide energy or capacity in accordance with 807 KAR 5:054 Section 6.

Interconnection:

Big Rivers requires a three-party interconnection agreement among the QF Member, Big Rivers, and the Member Cooperative prior to service under this tariff. Big Rivers shall make interconnections with the Member Cooperative, the QF Member, or both as required and the QF Member will pay for the interconnection costs in accordance with 807 KAR 5:054 Section 6 and the interconnection agreement. [T]

Loss Compensation:

Power and energy purchased by Big Rivers pursuant to this rate schedule which must be transmitted to Big Rivers' transmission system across or through utilities owned by a Member Cooperative shall be subject to an adjustment to reflect losses between the QF and the point of delivery to the Big Rivers transmission system.

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For All Territory Served By  
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P.S.C. KY. No. 26  
Original SHEET NO. 40  
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Original SHEET NO. 20

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW**

**Availability:**

Available to any Member Cooperative for service to any member of the Member Cooperative with cogeneration and/or small power production facility (i) that has net output of less than 5,000 kW and (ii) which meets the criteria for Qualifying Facility of 807 KAR 5:054 Section 4. Charges for the services under this tariff to any Member Cooperative for service to any member of the Member Cooperative with a cogeneration and/or small power production facility shall be established by contract. [T]

**Applicability:**

Applicable to purchases made by a Member Cooperative for service to any QF Member of a Member Cooperative with a total capacity requirement of 100 kW or more with on-site generation of 100 kW or more operating in excess of 200 hours per year, electrically engineered so that it can meet part or all of its load with its own generation, for service not covered by one of Big Rivers' other rates. The QF Member shall have the option to provide all or part of its load with its own generation in which case that portion of the QF Member's load requirements not met by the QF shall be provided to the Member Cooperative under this tariff and all requirements for back-up or maintenance service for the QF Member shall be provided under this tariff. Otherwise, the QF Member may sell all of the output of its QF in which case the QF Member's load requirements shall be provided to the Member Cooperative under the terms and conditions of one or more of Big Rivers' standard rates applicable to the load requirements and type of service of the QF Member.

**Definitions:**

Please see Section 4 for definitions common to all tariffs.

Off-System Sales Transaction – "Off-System Transaction" means sales of electric energy by Big Rivers other than to the Member Cooperatives and Henderson Municipal Power and Light.

QF Member – "QF Member" means a member of a Member Cooperative with a QF.

Third-Party Suppliers – "Third-Party Suppliers" means any supplier of wholesale electric service to Big Rivers other than SEPA and Henderson Municipal Power and Light. [T]

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Your Touchstone Energy Cooperative

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P.S.C. KY. No. 26

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**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW –  
(continued)**

**Conditions of Service:**

To receive service hereunder, the Member Cooperative must:

Obtain from the QF Member an executed, written contract for electric service hereunder on terms acceptable to Big Rivers. Such contract shall set forth any specific arrangements between the parties based on individual circumstances and shall:

Specify the maximum capacity to be made available to the QF Member on an unscheduled basis in any hour (Maximum Unscheduled Capacity), and

If desired by the QF Member, specify the terms and conditions for the delivery of Maintenance Service, and

If desired by the QF Member, specify the capacity of on-site generation for which interruptible unscheduled back-up and interruptible scheduled maintenance power may be provided, and

Specify any other term or condition which the Member Cooperative or Big Rivers may require for service used by a QF Member, taking into account the nature of use, the quality used, the quantity used, the time when used, the purpose for which used, and any other reasonable consideration, and

Enter into a contract with Big Rivers, or amend an existing contract with Big Rivers, to specify the terms and conditions of service between Big Rivers and the Member Cooperative regarding the power supply for the QF Member.

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Original SHEET NO. 22

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW – (continued)**

**For Each QF Member, the Member Cooperative Will be Billed Monthly for:**

- Supplementary Service (capacity and energy).
- Unscheduled Back-up Service, if any (capacity charge only).
- Maintenance Service (capacity and energy), if any.
- Excess Demand, if any.
- Additional charges, if any.

**Monthly Charges for Sales to a Member Cooperative for Service to a QF Member:**

Supplementary Service:

Supplementary demand shall be the QF Member's highest actual demand (adjusted for distribution losses if applicable) measured during the month, excluding Scheduled Maintenance Demand up to but not exceeding the actual measured demands in each demand interval during a Maintenance Schedule, and supplementary energy shall be the actual measured energy (adjusted for distribution losses if applicable), excluding Maintenance Energy sold to the QF by the Member Cooperative in each month. The monthly charges for supplementary demand and energy shall be according to the rates set forth in Big Rivers' Standard Rate Schedule RDS.

[T]

Unscheduled Back-up Service:

Unscheduled Back-up Demand is the QF Member's Maximum Unscheduled Capacity minus the Supplementary Billing Demand for the month. In months in which Maintenance Service has been Scheduled, appropriate credit for Scheduled Maintenance Demand shall be applied to the Unscheduled Back-up Demand such that the Member Cooperative will not be charged for Unscheduled Back-up Demand in addition to Scheduled Maintenance Demand when Scheduled

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**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW – (continued)**

Maintenance Service is being provided. The monthly charges to a Member Cooperative for Unscheduled Back-up Demand shall be:

One hundred-ten percent (110%) of Big Rivers' actual cost, including transmission service, to import energy from a Third Party supplier to supply the Unscheduled Back-up Service for the QF Members:

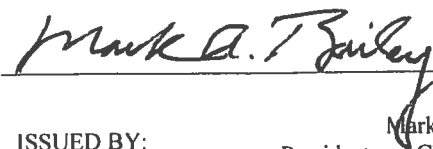
Maximum Unscheduled Capacity shall initially be the amount as specified by the QF Member per contract with the Member Cooperative, but in no case less than the actual demand delivered in any month, including the current month. Big Rivers will accept a reduction in the Maximum Unscheduled Capacity upon twelve (12) months advance notice from the Member Cooperative. Said notice must specify the reduction in kW's and the basis for the lower requirements. All energy shall be billed as either supplementary energy or maintenance energy.

**Maintenance Service:**

Maintenance Service shall be available to a Member Cooperative to back-up a QF Member's QF only if the Member Cooperative has scheduled delivery of the maintenance services in advance with Big Rivers. The Member Cooperative may schedule up to four weeks of seven consecutive days each per year of such service for a QF Member, subject to scheduling of such usage by Big Rivers. The Member Cooperative may reschedule at any time by giving a forty-eight (48) hour notice to Big Rivers. Scheduled Maintenance Demand may not exceed the design capacity of the QF Member's QF. Maintenance Service will be available on an on-peak or off-peak basis. The selection of on-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time. The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member only during those hours not designated as on-peak. The designated on-peak hours are as follows: [T]

Summer on-peak usage is defined as power requirements occurring between the hours beginning 6:00 AM CPT and ending 10:00 PM CPT on any weekday from May 1 through September 30. [T]

DATE OF ISSUE June 28, 2013  
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\_\_\_\_\_  
Mark A. Bailey,  
President and Chief Executive Officer

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26  
Original SHEET NO. 44  
CANCELLING P.S.C. KY. No. 24  
Original SHEET NO. 24

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – OFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW –**  
**(continued)**

Winter on-peak usage is defined as power requirements occurring between the hours beginning 6:00 AM CPT and ending 10:00 PM CPT on any weekday from December 1 through March 31. [T]

Off-peak usage is defined as all power requirements not included in "Summer on-peak usage" or "Winter on-peak usage" as defined in the two preceding paragraphs, respectively.

The charges for On-peak Maintenance Service shall be the greater of:

\$5.7730 per kW of Scheduled Maintenance Demand per week, plus [I]

\$0.035000 per kWh of Maintenance Energy; or [I]

110% of the price at the time of scheduling of a block of energy obtainable by Big Rivers in the futures market which is sufficient to meet the Member Cooperative's scheduled Maintenance Service requirements.

The charges for Off-peak Maintenance Service shall be:

\$5.7730 per kW of Scheduled Maintenance Demand per week, plus [I]

According to Standard Rate Schedule RDS per kWh of maintenance energy shall be the amount of energy purchased by the Member Cooperative for the QF Member in each hour during Scheduled Maintenance Service up to but not exceeding the Scheduled Maintenance Demand in each hour. [T]

**Excess Demand:**

Excess demand is the amount in any hour by which the actual demand, less any Maintenance Demand, exceeds the previously established Maximum Unscheduled Capacity. Charges for Excess Energy Demand shall be in addition to the charges for Supplementary Service and shall be either:

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Your Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26  
Original SHEET NO. 45  
CANCELLING P.S.C. KY. No. 24  
Original SHEET NO. 25

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW – (continued)**

One hundred-ten percent (110%) of Big Rivers' actual cost, including transmission service, to import energy from a third Party supplier to supply the Excess Demand of the Member Cooperative for the QF Member; or import energy from a Third Party Supplier to supply the Excess Demand of the Member Cooperative for the QF Member; *or*

If it is not necessary for Big Rivers to import energy from a Third Party Supplier, charges for Excess Demand shall be the greater of: a) the applicable demand charge in Standard Rate Schedule RDS times the highest Excess Demand recorded during the month; or b) 110% of the highest price received by Big Rivers during an Off-System Sales Transaction during the month times the sum of the Excess Demands measured during the month. [T]

Big Rivers shall be the sole determinant of when and under what circumstances it is required to import energy from a Third-Party Supplier to provide Excess Demand. [T]

**Additional Charges:**

Any and all costs incurred by Big Rivers as a result of the QF's failure to generate, including, without limitation, ancillary services necessary to maintain reliability on the Big Rivers' system, shall be charged to the Member Cooperative in addition to all other charges.

**Interruptible Service:**

Interruptible Supplementary Service or Interruptible Back-up Service will be made available, upon request. Terms and conditions of interruptible service will be as negotiated under special contract according to the terms of 807 KAR 5:054.

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 46

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 26

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW –  
(continued)**

**Interconnections:**

Big Rivers requires a three-party interconnection agreement between the QF Member, Big Rivers, and the Member Cooperative prior to service under this tariff. Big Rivers shall make inter-connections with the Member Cooperative, or the QF Member, or both as required and the QF Member will pay for the inter-connection costs in accordance with 807 KAR 5:054 Section 6 and the interconnection agreement. [T]

**System Emergencies:**

During System Emergencies, Big Rivers may discontinue sales in accordance with 807 KAR 5:054 Section 6.

**Loss Compensation:**

Power and energy delivered by Big Rivers pursuant to this rate schedule shall be metered at or compensated to Big Rivers' point of delivery to the Member Cooperative. Where metering of the QF Member's load is at a point of delivery on a Member Cooperative's distribution system, metered demand and energy shall be adjusted to compensate for distribution losses prior to billing hereunder.

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*Mark A. Bailey*

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 47

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 27

RATES, TERMS AND CONDITIONS – SECTION I

STANDARD RATE – QFS – Cogeneration/Small Power Production Sales – Over 100 KW  
Billing Form

BIG RIVERS ELECTRIC CORP.

INVOICE  
P. O. BOX 24  
MONTH ENDING mm/dd/yy

HENDERSON, KY 42419-0024

TO: COGENERATOR AND SMALL POWER PRODUCER SALES

ACCOUNT

DELIVERY POINTS

SERVICE FROM mm/dd/yy THRU mm/dd/yy  
USAGE:

USAGE	DEMAND	TIME	DAY	METER	MULT	KW DEMAND
		00.00 A (or P)	mm/dd		1000	00,000
POWER FACTOR		BASE	PEAK	AVERAGE		KW DEMAND BILLED
SUPPLEMENTAL DEMAND	00.00%	00.00%	00.00%	00.00%		000,000
UNSCHEDULED BACKUP DEMAND	00.00%	00.00%	00.00%	00.00%		000,000
EXCESS DEMAND	00.00%	00.00%	00.00%	00.00%		000,000
CUMULATIVE EXCESS DEMAND	00.00%	00.00%	00.00%	00.00%		000,000
		PREVIOUS	PRESENT	DIFFERENCE	MULT.	KWH USED
ENERGY		00000.000	00000.000	0000.000	1000	00,000,000
SUPPLEMENTAL ENERGY		00000.000	00000.000	0000.000	1000	00,000,000
MAINTENANCE ENERGY		00000.000	00000.000	0000.000	1000	00,000,000

SUPPLEMENTARY SERVICE

	kW	TIMES	\$	EQUALS	\$
DEMAND				EQUALS	
P/F PENALTY				EQUALS	
ENERGY				EQUALS	
SUBTOTAL					

UNSCHEDULED BACK-UP SERVICE

	kW	TIMES	\$	EQUALS	\$
DEMAND					

MAINTENANCE SERVICE ON-PEAK

	kW	TIMES	\$	EQUALS	\$
DEMAND PER-WEEK (IF APPLICABLE)				EQUALS	
ENERGY (IF APPLICABLE)				EQUALS	
SCHEDULE ENERGY BLOCK (IF APPLICABLE)					
TOTAL AMOUNT DUE					

OFF-PEAK

	kW	TIMES	\$	EQUALS	\$
DEMAND PER-WEEK				EQUALS	
ENERGY				EQUALS	
SUBTOTAL					

EXCESS SERVICE

	kW	TIMES	\$	EQUALS	\$
EXCESS DEMAND (IF APPLICABLE)				EQUALS	
CUMULATIVE EXCESS DEMAND (IF APPLICABLE)				EQUALS	
IMPORTED EXCESS ENERGY (IF APPLICABLE)				EQUALS	
TOTAL AMOUNT DUE					

TOTAL AMOUNT DUE \$ 00,000.00

LOAD FACTOR	
ACTUAL	BILLED
00.00%	00.00%

MILLS PER KWH  
00.00

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24<sup>TH</sup> OF THE MONTH

DATE OF ISSUE June 28, 2013  
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*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420





Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 48

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 33.50

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - SET – Supplemental Energy Transactions**

**Applicability:**

In all territory served by Big Rivers' transmission system.

**Availability:**

This tariff provides a regulatory path for timely implementation of Supplemental Energy transactions requested by Kenergy under the terms of the Smelter Agreements (as amended), which are approved by and are on file with the Commission.

[T]

**Rates and Terms:**

This tariff shall not alter or amend, whether directly or by implication, any term, covenant or condition of a Smelter Agreement. Capitalized terms used in this tariff and not defined in this tariff have the meanings given in the Smelter Agreements.

“Supplemental Energy” consists of (i) Interruptible Energy, (ii) Buy-Through Energy, and (iii) Market Energy.

**Interruptible Energy.** Kenergy may purchase from Big Rivers on a System Firm basis up to 10 MW per Hour of Interruptible Energy for resale to a Smelter in accordance with the terms and conditions set forth in Section 2.3.2(a) of a Smelter Agreement. Under the Smelter Agreements, Big Rivers provides Kenergy and each Smelter a confirmation setting forth the price or prices and other terms and conditions (“Interruptible Energy Terms”) under which Interruptible Energy may be available during each Hour of a fiscal quarter. If Big Rivers fails to provide a timely confirmation with respect to any fiscal quarter, the Interruptible Energy Terms for the prior fiscal quarter remain in effect. The Interruptible Energy Charge is calculated in accordance with Section 4.3.1 of the Smelter Agreements.

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ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Transmission Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26  
Original SHEET NO. 49  
CANCELLING P.S.C. KY. No. 24  
Original SHEET NO. 33.51

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - SET – Supplemental Energy Transactions – (continued)**

Buy-Through Energy. Upon each Notice of Interruption in the delivery to a Smelter of Interruptible Energy, as provided for in Section 2.3.2(a) of the Smelter Agreement, Big Rivers may in its sole discretion as provided in Section 2.3.2(b) offer to sell to Kenergy Firm Energy purchased from Third Party Suppliers for resale to a Smelter in lieu of the interrupted Scheduled Interruptible Energy (“Buy Through Energy”). The Buy-Through Energy Charge is calculated in accordance with Section 4.3.2 of the Smelter Retail Agreements.

Market Energy. Big Rivers may, in its sole discretion, supply Market Energy to Kenergy in response to a request from Kenergy for Market Energy, as provided in Section 2.3.2(c) of the Smelter Agreement, on terms and conditions as Big Rivers and Kenergy shall agree. The Market Energy Charge is calculated in accordance with Section 4.3.3 of the Smelter Agreements.

Big Rivers will provide Kenergy with the information from the MISO and other sources necessary for Kenergy to file with the Commission by the twentieth day of each month a schedule identifying the details of each Supplemental Energy transaction with Big Rivers for the prior month that are supplemental to the terms included in the Smelter Agreements for that type of Supplemental Energy transaction, including but not limited to the category of Supplemental Energy transaction, and the duration, price, quantity and supplier in each such transaction. [T]  
[T]

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Mark A. Bailey,  
President and Chief Executive Officer

ISSUED BY:  
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Your Tomlinson Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 50

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 33.60

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE – RRPM – Revenue Recovery Plan Mechanism**

**Purpose:**

This Revenue Recovery Plan Mechanism recovers additional revenues allowed by the Commission in its Order dated February 21, 2013, in Case No. 2011-00036.

**Applicable:**

In all territory served by Big Rivers' transmission.

**Availability:**

Available only for service to Big Rivers' Member Cooperatives through Big Rivers' Standard Rate Schedule RDS and Standard Rate Schedule LIC, and for service to Kenergy Corp. for resale to the Smelters under the Smelter Agreements as those terms are defined in Section 4- Definitions.

**Term:**


This rate schedule shall apply only from March 1, 2013, through July 31, 2013.

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ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

# Big Rivers

HELECTRIC CORPORATION

You Touch the Energy Cooperative 

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO. \_\_\_\_\_

51

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO. \_\_\_\_\_

33.61

## RATES, TERMS AND CONDITIONS – SECTION 1

### STANDARD RATE – RRPM – Revenue Recovery Plan Mechanism – (continued)

**Rates:**

Big Rivers shall bill its Member Cooperatives the amounts listed in Table 1 below.

**Table 1**

Member Cooperative	Applicable Big Rivers Rate Class	March 2013	April 2013	May 2013
JPEC <sup>1</sup>	RDS	\$ 74,927.61	\$ 74,927.61	\$ 74,927.61
JPEC	LIC	4.08	4.08	4.08
Kenergy <sup>2</sup>	RDS	135,472.60	135,472.60	135,472.60
Kenergy	LIC	766.12	766.11	766.11
Kenergy	Smelters <sup>4</sup>	5,912.74	5,912.74	5,912.74
MCRECC <sup>3</sup>	RDS	53,950.58	53,950.58	53,950.58
Total		\$ 271,033.73	\$ 271,033.72	\$ 271,033.72

Member Cooperative	Applicable Big Rivers Rate Class	June 2013	July 2013	Total March – July 2013
JPEC	RDS	\$ 74,927.61	\$ 74,927.62	\$ 374,638.06
JPEC	LIC	4.08	4.09	20.41
Kenergy	RDS	135,472.60	135,472.61	677,363.01
Kenergy	LIC	766.11	766.10	3,830.55
Kenergy	Smelters	5,912.73	5,912.73	29,563.68
MCRECC	RDS	53,950.58	53,950.58	269,752.90
Total		\$ 271,033.71	\$ 271,033.73	\$ 1,355,168.61

**Notes:**

1. JPEC = Jackson Purchase Energy Corporation.
2. Kenergy = Kenergy Corp.
3. MCRECC = Meade County Rural Electric Cooperative Corporation.
4. Smelters are defined in Section 4 – Definitions.

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ISSUED BY:

Mark A. Bailey.

President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26  
Original SHEET NO. 52  
CANCELLING P.S.C. KY. No. 24  
Original SHEET NO. 34

RATES, TERMS AND CONDITIONS – SECTION 2

**CSR - Voluntary Price Curtailable Service Rider:**

**Availability:**

This Rider is available to the Member Cooperatives of Big Rivers to be used in conjunction with any of Big Rivers' standard tariffs or special contracts, for Curtailable Service offered by a Member Cooperative to an individual customer ("CS Customer") capable of curtailing at least 1,000 kW of [T] load upon request.

**Conditions of Service:**

- (1) Any request for curtailment under this Rider shall be made by Big Rivers through its Members Cooperatives. Each request for curtailment made by Big Rivers shall set forth the Terms of Curtailment in accordance with this Rider.
- (2) Each curtailment will be voluntary and the Member Cooperative may accept or decline the Terms of Curtailment offered by Big Rivers.
- (3) Big Rivers and the Member Cooperative shall mutually agree upon the method which shall be used to notify each CS Customer of a curtailment request under the provisions of this Rider. The method shall specify the means of communicating such curtailment (e.g., telephone, pager) and shall designate the CS Customer's representative(s) to receive said notification. The Member Cooperative is ultimately responsible for delivering and acting upon a curtailment notification from Big Rivers.
- (4) Big Rivers will endeavor to provide as much advance notice as possible of requests for curtailments under this Rider including an estimate of the duration of such curtailments. However, upon acceptance of the Terms of Curtailment, the load of the CS Customer, subject to those terms, shall be curtailed with as little as one (1) hour of advance notification.

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ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 53

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 35

RATES, TERMS AND CONDITIONS – SECTION 2

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

**Conditions of Service (continued):**

[T]

- (5) No responsibility or liability of any kind shall attach to or be incurred by Big Rivers for, or on account of, any loss, cost, expense or damage caused by or resulting from, either directly or indirectly, any notice of curtailment or curtailment of service under the provisions of this Rider.
- (6) Big Rivers reserves the right to require verification of a CS Customer's ability to curtail its load. Inability to provide verification will be considered by Big Rivers when prioritizing requests for curtailment.
- (7) The Member Cooperative shall not receive a Curtailment Savings Payment for any curtailment period in which a CS Customer's curtailable load is already down for an extended period due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment, force majeure, strike or any event other than the customer's normal operating conditions.

**CS Curtailment Profiles:**

For each of its CS Customers, the Member Cooperatives shall submit a CS Curtailment Profile Form. CS Curtailment Profiles shall include such information as:

- (1) The maximum number of hours per day that the CS Customer has the ability to curtail.
- (2) The maximum number of days and maximum number of consecutive days by month that the CS Customer has the ability to curtail.
- (3) The Minimum Curtailment Price at which each CS Customer is willing to Curtail.
- (4) The Minimum Curtailable Demand and the Maximum Curtailable Demand curtailable by the CS Customer upon request.

DATE OF ISSUE June 28, 2013  
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ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 54

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 36

RATES, TERMS AND CONDITIONS – SECTION 2

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

**CS Curtailment Profiles (continued):**

[T]

- (5) The Member Cooperative may modify the Curtailment Profile for a CS Customer upon thirty (30) days notice in writing.

**Curtailed Demand and Energy:**

Hourly Curtailed Demands of a CS Customer shall be determined for each curtailment period for which the CS Customer has accepted Big Rivers' Terms of Curtailment.

For each curtailment period, Hourly Curtailed Demands for each CS Customer shall be defined as the differences between the CS Customer's Demand Requirements and the actual demands measured in each hour of the curtailment period. The Demand Requirements may generally be the average of the CS Customer's demands measured in the four hours prior to the hour immediately preceding the curtailment period, provided that Big Rivers may use an average of the demands measured in any two or more of the four hours to provide a more representative estimate of the CS Customer's Hourly Curtailed Demands. The Curtailment Energy of each curtailment period shall be the sum of the Hourly Curtailed Demands.

**Terms of Curtailment:**

For each curtailment request, Big Rivers shall identify the CS Customer(s) (when so directed by the Member Cooperative) to be curtailed. Big Rivers shall inform the Member Cooperative or each CS Customer of a curtailment request in accordance with the agreed upon method of notification, at which time the Terms of Curtailment shall be defined. The Terms of Curtailment shall include the following:

- (1) The time at which each curtailment period shall begin is to be established by Big Rivers. At least one (1) hour advance notice of each request for curtailment shall be provided.

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ISSUED BY: Mark A. Bailey,  
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Your Truckstop Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 55

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 37

RATES, TERMS AND CONDITIONS – SECTION 2

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

**Terms of Curtailment (continued):**

[T]

- (2) The requested curtailment duration in clock hours to be established by Big Rivers.
- (3) The Curtailment Price to be paid by Big Rivers for each curtailment. The Curtailment Price shall be determined by Big Rivers on a case by case basis but in each case shall not be less than the Minimum Curtailment Price.
- (4) The Member Cooperative shall specify or arrange for the CS Customer to specify:
  - a. The demand in kW (Curtailable Demand) that will be curtailed during the curtailment period, which shall not be less than the Minimum Curtailable Demand.
  - b. The Maximum Curtailment Period Demand (MCPD) to be purchased by the CS Customer during the curtailment period, which shall be the maximum hourly demand to be delivered by Big Rivers to the Member Cooperative for resale to the CS Customer.

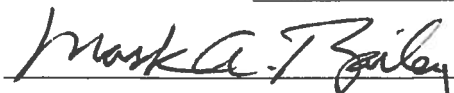
**Curtailment Savings Payment:**

The Curtailment Savings Payment for each curtailment period shall be equal to the product of the Curtailment Energy times the Curtailment Price for each respective curtailment period.

**Monthly Savings Payment:**

The Member Cooperative's Monthly Savings Payment shall be equal to the sum of the Curtailment Savings Payments for the calendar month, less any charges computed for Excess Energy. The Monthly Savings Payment will be paid directly to the Member Cooperative by check or billing credit. A Statement will be provided with each Monthly Savings Payment showing the amounts attributable to each CS Customer. This amount will be recorded in the Rural Utilities Service's Uniform System of Accounts – Electric under Other Power Supply Expenses, Account 557 – Other Expenses, such that the separate identity of this cost is preserved.

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ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420





Kentucky Electric Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 56

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 38

RATES, TERMS AND CONDITIONS – SECTION 2

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

**Charges for Excess Energy:**

[T]

For any CS Customer whose Curtailable Demand is equal to or greater than 5,000 kW, should the Hourly Curtailed Demand be less than 75% of the Curtailable Demand in any hour of the curtailment period, then the Excess Demand for that hour shall be the difference between the Hourly Curtailed Demand and 75% of the Curtailable Demand. There will be no Excess Demand for any CS Customer whose Curtailable Demand is less than 5,000 kW. Excess Energy is the sum of any hourly Excess Demands.

Any Excess Energy recorded during a curtailment period shall be charged at 150% of the Curtailment Price, in addition to the charges contained in the standard applicable rate for electric service. For any CS Customer whose Hourly Curtailed Demand is less than 75% of their Curtailable Demand, Big Rivers may not, at its discretion, allow such CS Customer to benefit from future curtailment opportunities.

**Term:**

Contracts under this Rider may be made for an initial period of one (1) year and shall remain in effect thereafter until either party provides to the other at least 30 days' written notice prior to the start of the next year of its intention to discontinue service under the terms of this Rider.

**Special Terms and Conditions:**

CS Customer Information, including, but not limited to, CS Curtailment Profiles, shall remain confidential.

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ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Local Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 57

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 40

RATES, TERMS AND CONDITIONS – SECTION 2

**RRES - Renewable Resource Energy Service:**

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

Renewable Resource Energy service is available in accordance with the terms of this tariff rider to any Big Rivers' Member purchasing wholesale power for delivery at any Rural Delivery Point or Large Industrial Customer Delivery Point on its system under Standard Rate Schedule RDS or Standard Rate Schedule LIC, subject to Big Rivers' general rules and regulations on file with the Commission. For purposes of this renewable resource energy service tariff rider, (i) the term "Renewable Resource Energy" means electric energy generated from solar, wind, ocean, geothermal energy, biomass, or landfill gas, and (ii) the term "biomass" means any organic material that is available on a renewable or recurring basis, including dedicated energy crops, trees grown for energy production, wood waste and wood residues, plants (including aquatic plant grasses, and agricultural crops), residues, fibers, animal wastes and other organic waste materials (but not including unsegregated municipal solid waste (garbage)), and fats and oils. [T] [T]

**Conditions of Service:**

- (1) Renewable Resource Energy service availability is contingent upon Big Rivers' ability to purchase a wholesale supply of Renewable Resource Energy in the quantity and at the quality requested by a Member Cooperative.

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 58

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 41

RATES, TERMS AND CONDITIONS – SECTION 2

**RRES - Renewable Resource Energy Service -- (continued)**

**Conditions of Service (continued):**

[T]

(2) Big Rivers will make Renewable Resource Energy service available to a Member to support a contract for Renewable Resource Energy service entered into between a Member and one of its retail members, and approved by Big Rivers. That contract must commit the Member to sell, and the retail member to buy, Renewable Resource Energy in a specified number of 100 kWh blocks per month for a period for not less than one year. Upon approval of the contract by Big Rivers, the purchase and payment obligations of the retail member stated in that contract (less any retail mark-up of the Member) will become the wholesale take-or-pay obligation of the Member to Big Rivers, until (i) the retail member contract expires by its own terms, or (ii) the termination date for the contract of the retail member specified in a written notice from the Member to Big Rivers, which date is a date no earlier than the date on which the written notice from the Member is received by Big Rivers.

**Monthly Rate:**

The monthly rate for Renewable Resource Energy is the rate in the rate schedule under which the Member is purchasing electricity for its retail member who contracts to purchase Renewable Resource Energy, except that the energy rate is: \$5.50 per 100 kWh block (\$0.055 per kWh), subject to any adjustment, surcharge or surcredit that is or may become applicable under that wholesale rate schedule. This rate charged to a Member for a kWh of Renewable Resource Energy is in lieu of the energy rate that would otherwise be applicable to that energy purchase under Standard Rate Schedule RDS or Standard Rate Schedule LIC. Renewable Resource Energy purchased by a Member in any month will be conclusively presumed to be the first kWh delivered to that Member in that month.

[T]

[T]

**Billing:**

Sales of Renewable Resource Energy are subject to the terms of service and payment of the wholesale rate schedule under which Renewable Resource Energy is purchased.

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Your Truckload Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

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RATES, TERMS AND CONDITIONS – SECTION 2

**RA - Rebate Adjustment:**

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

Available pursuant to Section 3 – Special Rules, Terms, and Conditions: Discount Adjustment of this tariff for all service under Standard Rate Schedule RDS and Standard Rate Schedule LIC. [T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

**Rebate Adjustment:**

In the event that there is a Rebate to the Smelters during a fiscal year under Section 4.9 of the Smelter Agreements, then Big Rivers, subject to approval from its Board of Directors, may request Commission authorization to provide a cash rebate to its Members pursuant to of KRS 278.455(1). The amount of a Rebate Adjustment, if any, will be the amount approved by the order of the Commission. The Rebate Adjustment will be provided as a lump-sum credit to Members. Any rebate would be credited to the power bills to Members during a single month of the year. Rebates to Members shall be computed by allocating the total rebate amount to each Member system on the basis of total Unadjusted Billing Revenues received from each Member during the fiscal year for which the rebate amount was established. Unadjusted Billing Revenues shall equal the total of all bills issued to Members for service under Standard Rate Schedule RDS, Standard Rate Schedule LIC, and RRES. Big Rivers will apply to the Commission for authorization to provide a rebate to Members within six months after the end of the fiscal year. The rebate would then be provided to Members upon receipt of Commission approval. [T]

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Your Touchstone Energy Cooperative

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**RATES, TERMS AND CONDITIONS – SECTION 2**

**ES - Environmental Surcharge:**

**Applicability:**

To all Big Rivers' Members.

**Availability:**

The Environmental Surcharge ("ES") is mandatory to Standard Rate Schedule RDS, Standard Rate Schedule LIC, and to the FAC and the Non-FAC PPA adjustment clauses, including service to the Smelters under the Smelter Agreements. [T]  
[T]  
[T]

**Rate:**

The ES shall provide for monthly adjustments based on a percent of revenues equal to the difference between the environmental compliance costs in the base period and in the current period based on the following formula:

$$CESF = \text{Net Jurisdictional } E(m) / \text{Jurisdictional } R(m)$$

$$MESF = CESF - BESF$$

MESF = Monthly Environmental Surcharge Factor

CESF = Current Environmental Surcharge Factor

BESF = Base Environmental Surcharge Factor (presently equal to zero) [T]

Where E(m) is the total of each approved environmental compliance plan revenue requirement of environmental costs for the current expense month and R(m) is the revenue for the current expense month as set forth below.

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

(1)  $E(m) = [(RB/12)(RORORB)] + OE - BAS$

Where:

- (a) RB is the Environmental Compliance Rate Base, defined as electric plant in service for applicable environmental projects adjusted for accumulated depreciation, cash working capital, spare parts inventory, and limestone inventory, and emission allowance inventory;

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RATES, TERMS AND CONDITIONS – SECTION 2

**ES - Environmental Surcharge – (continued)**

**Definitions (continued):**

- (b) RORORB is the Rate of Return on the Environmental Compliance Rate Base, designated as the average cost of debt for environmental compliance plan projects approved by the Commission plus application of a Times Interest Earned Ratio of 1.24;
- (c) OE represents the Monthly Pollution Control Operating Expenses, defined as the operating and maintenance expense and emission allowance expense of approved environmental compliance plans; and
- (d) BAS is the net proceeds from By-Products and Emission Allowance Sales.
- (2) Total E(m) is multiplied by the Jurisdictional System Allocation Ratio to arrive at Jurisdictional E(m). The Jurisdictional Allocation Ratio is the ratio of the 12-month total revenue from sales to Members to which the ES will be applied ending with the current expense month, divided by the 12-month total revenue from sales to Members and off-system sales for the current expense month.
- (3) The revenue R(m) is the average monthly revenue, including base revenues and automatic adjustment clause charges or credits less Environmental Surcharge revenues, for Big Rivers for the twelve months ending with the current expense month. [T]
- (4) Jurisdictional E(m) is adjusted for Over/(Under) Recovery and, if ordered by the Commission, a Prior Period Adjustment to arrive at Net Jurisdictional E(m). [T]
- (5) The current expense month (m) shall be the second month preceding the month in which the ES is billed.

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Your Trustworthy Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 62

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Original SHEET NO. 48

RATES, TERMS AND CONDITIONS – SECTION 2

**FAC - Fuel Adjustment Clause:**

**Applicability:**

To all Big Rivers' Members.

**Availability:**

The Fuel Adjustment Clause ("FAC") is a mandatory rider to all wholesale sales by Big Rivers to its Members, including Base Energy sales to the Smelters under the Smelter Agreements but excluding Supplemental and Back-Up Energy sales to the Smelters under those two Agreements. [T]

**Rate:**

The FAC shall provide for periodic adjustment per kWh of sales when the unit cost of fuel [F(m)/S(m)] is above or below the base unit cost of \$0.020932 per kWh [F(b)/S(b)]. The current monthly charges shall be increased or decreased by the product of the kWh furnished during the current month and the FAC factor for the preceding month where the FAC factor is defined below: [T]

$$\text{FAC Factor} = \frac{F(m)}{S(m)} - \frac{F(b)}{S(b)}$$

Where "F" is the expense of fossil fuel in the base (b) and current (m) periods; and S is sales in the base (b) and current (m) periods as defined in 807 KAR 5:056, all defined below:

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

(1) Fuel cost (F) shall be the most recent actual monthly cost of: [T]

- (a) Fossil fuel consumed in the utility's own plants, and the utility's share of fossil and nuclear fuel consumed in jointly owned or leased plants, plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

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RATES, TERMS AND CONDITIONS – SECTION 2

**FAC - Fuel Adjustment Clause -- (continued)**

**Definitions (continued):**

[T]

- (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute the forced outages, plus
- (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis and exclusive of energy purchases directly related to Supplemental and Back-Up Energy sales to the Smelters. Included therein may be such costs as the charges for economy energy purchased and the charges as a result of scheduled outages, also such kinds of energy being purchased by the buyer to substitute for its own higher cost energy; and less
- (d) The cost of fossil fuel, as denoted in (2)(a) above, recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

All fuel costs shall be based on weighted average inventory costing.

[T]

(2) Forced outages are all non-scheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of public enemy, the utility may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

[T]

(3) Sales (S) shall be kWh sold, excluding inter-system sales and Supplemental and Back-Up Energy sales to the Smelters. Where for any reason, billed system sales cannot be coordinated with fuel costs for the billing period, sales may be equated to the sum of:

[T]

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Your Transmission Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 26

Original SHEET NO. 64

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Original SHEET NO. 50

RATES, TERMS AND CONDITIONS – SECTION 2

**FAC - Fuel Adjustment Clause – (continued)**

**Definitions (continued):**

- (i) generation, plus [T]
- (ii) purchases, plus [T]
- (iii) interchange in, less
- (iv) energy associated with pumped storage operations, less
- (v) inter-system sales referred to in subsection (2)(d) above, less
- (vi) total system losses.

Utility-used energy shall not be excluded in the determination of sales (S).

- (4) The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licenses. [T]
- (5) Current (m) period shall be the second month preceding the month in which the FAC factor is billed. [T]

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RATES, TERMS AND CONDITIONS – SECTION 2

**MRSM – Member Rate Stability Mechanism**

[T]

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

Available pursuant to Section 3 – Special Rules, Terms, and Conditions: Discount Adjustment of this tariff for all service under Standard Rate Schedule RDS and Standard Rate Schedule LIC, provided that this MRSM shall terminate on the first day of the month following the month in which the balance in the Rural Economic Reserve Fund (as described in the RER rider) equals zero.

[T]



**Definitions:**

Please see Section 4 for definitions common to all tariffs.

[T]

**Member Rate Stability Mechanism:**

Big Rivers has established an Economic Reserve of \$157 million, which will be used to offset the effect of billing the FAC and ES to non-Smelter sales, after taking into account the credits received from the Unwind Surcredit and the Rebate Adjustment. The Economic Reserve is established as a stand-alone investment account, accruing interest. The MRSM will draw on the Economic Reserve to mitigate the monthly impacts of the FAC, the ES, and any base rate increase awarded by the Commission in Case No. 2013-00199 on each non-Smelter Member's bill, net of the credits received under the Unwind Surcredit and Rebate Adjustment. Each month the MRSM will mitigate the dollar impact of billings under the FAC and ES less the total dollar amounts received under the Unwind Surcredit, less a monthly pro-rata portion of any lump sum rebates provided under the Rebate Adjustment, less the Expense Mitigation Adjustment ("EMA") which is defined below, plus the total dollar amounts of any base rate increase awarded by the Commission in Case No. 2013-00199.

[T]

[T]

[T]



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RATES, TERMS AND CONDITIONS – SECTION 2

**MRSM – Member Rate Stability Mechanism – (continued)**

**Member Rate Stability Mechanism (continued):** [T]

The amount of the MRSM credit provided to each Member during a month will each equal [T]

- (i) the total amount of FAC charges billed to the Member during the month, *plus*
- (ii) the total dollar amount of ES charges billed to the Member during the month, *less* [T]
- (iii) the total dollar amount of the Unwind Surcredits credited to the Member during the month, *less*
- (iv) one-twelfth (1/12) of any rebates provided under the Rebate Adjustment during the current month or during any of the 11 preceding months, *less*
- (v) the total dollar amount of the EMA charged to the Member during the month; provided that the amounts subtracted in items (iii), (iv) and (v) cannot exceed the total of items (i) and (ii) in which case the monthly MRSM adjustment would be zero, *plus* the Member's share of the total dollar amount of any base rate increase awarded by the Commission is Case No. 2013-00199 applicable to the month. [T]

**Expense Mitigation Factor ("EMF") and Expense Mitigation Adjustment ("EMA"):** [T]

The EMF shall be the following:

- I. \$0.000 per kWh for the first twelve (12) months following July 17, 2009;
- II. \$0.002 per kWh for months 13 through 24 following July 17, 2009;
- III. \$0.004 per kWh for months 25 through 36 following July 17, 2009;
- IV. \$0.006 per kWh for months 37 through 48 following July 17, 2009;
- V. \$0.007 per kWh for months 49 through 60 following July 17, 2009; and
- VI. \$0.009 per kWh for months 61 through the termination of this MRSM tariff.

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Your Transmission Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 67

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Original SHEET NO. 53

RATES, TERMS AND CONDITIONS – SECTION 2

**MRSM – Member Rate Stability Mechanism – (continued)**

**Expense Mitigation Factor (“EMF”) and Expense Mitigation Adjustment (“EMA”) (continued): [T]**

The EMA for the month shall be the EMF multiplied by the S (m) which is the jurisdictional sales to which this tariff applies for the current expense month. The EMF and EMA will expire after both the Economic Reserve and the Rural Economic Reserve funds have been exhausted.

If any portion of FAC or ES costs is transferred to or from base rates after July 17, 2009, then the MRSM will account for any effect of such transfers so that the Members will not see any impact on their bills, either positive or negative, of such transfers. [T]

The MRSM adjustment shall be no longer applicable once the Economic Reserve is exhausted, but the MRSM shall remain a schedule in this tariff until the Rural Economic Reserve Fund is depleted, as described in the “Availability” section of this schedule. During the last month of this MRSM, the amount remaining in the Economic Reserve will be prorated to each Member on the basis of the total FAC and ES charges applicable to non-Smelter sales less credits under the Unwind Surcredits, less monthly prorated amounts under the Rebate Adjustment and less the EMA as applicable, *plus* any prorated base rate increase awarded by the Commission in Case No. 2013-00199. [T]  
[T]  
[T]

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Your Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
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P.S.C. KY. No. 26  
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Original SHEET NO. 55

RATES, TERMS AND CONDITIONS – SECTION 2

**US -Unwind Surcredit:**

**Applicability:**

Available pursuant to Section 3 – Special Rules, Terms, and Conditions: Discount Adjustment of this tariff for all service under the Standard Rate Schedule RDS and Standard Rate Schedule LIC. [T]

**Availability:**

This Unwind Surcredit (US) schedule is a rider for application to non-Smelter wholesale sales by Big Rivers under the Big Rivers' Standard Rate Schedule RDS and Standard Rate Schedule LIC. The funding for the Unwind Surcredit is made available through the Surcredit provisions of the Smelter Agreements at Sections 4.11. [T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

**Determination of the Unwind Surcredit:**

(1) The billing amount computed for all non-smelter wholesale sales to which this US is applicable shall be decreased at a rate per kWh in accordance with the following formula:

$$US = \text{Surcredit} + \text{Actual Adjustment} + \text{Balance Adjustment}$$

Where Surcredit is the per kWh factor calculated by *dividing* (a) the estimated Surcharge value for the upcoming calendar year (or for remaining months in the current calendar year for the initial implementation of this Unwind Surcredit) *by* (b) Big Rivers' estimated non-smelter sales (NSS) to its Members for the corresponding calendar year. The Surcredit factor shall be re-determined annually with an effective date of January 1 of each calendar year. [T]

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RATES, TERMS AND CONDITIONS – SECTION 2

**US-Unwind Surcredit – (continued)**

**Determination of the Unwind Surcredit (continued):**

[T]

Actual Adjustment is an adjustment which compensates for the *difference between* (a) the amount returned to Members through the application of the Surcredit factor *and* (b) the Surcharge amounts paid by the Smelters during the preceding calendar year as adjusted for any over-or-under-recoveries as specified in the Smelter Agreements. The Actual Adjustment factor shall be re-determined annually with an effective date of April 1 of each calendar year.

[T]

Balance Adjustment is an adjustment that compensates for any over-or-under-recoveries through application of the previous Actual Adjustment and previous Balance Adjustments. The Balance Adjustment factor shall be re-determined annually with an effective date of July 1 of each calendar year.

(2) The estimated Surcharge value is the annual payments that Big Rivers expects to receive from the Smelters during the upcoming calendar year in accordance with the Wholesale Smelter Agreements at Section 4.11.

(3) Non-Smelter Sales ("NSS") shall be the estimated kWh sales for the upcoming calendar year made at wholesale by Big Rivers to its Members under Big Rivers' Standard Rate Schedule RDS and Standard Rate Schedule LIC, for resale to Kentucky ratepayers specifically excluding all sales for resale to the Smelters.

(4) The applicability of the US shall terminate when the funds provided under Section 4.11 of the Smelter Agreements are exhausted.

[T]  
[T]  
[T]

[T]

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Original SHEET NO. 57

RATES, TERMS AND CONDITIONS – SECTION 2

**RER - Rural Economic Reserve Rider:**

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

Available pursuant to Section 3 – Special Rules, Terms, and Conditions: Discount Adjustment of this tariff for electric service provided by Big Rivers to its Members for all Rural Delivery Points served under Standard Rate Schedule RDS. [T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs.

“Rural Customers” are retail customers of Members served under Standard Rate Schedule RDS.

**RER Adjustment:**

Big Rivers has established a Rural Economic Reserve (“RER”) regulatory liability account of \$60,855,790.94 (“RER Fund”) which will be used to credit the bills rendered to the Rural Customers pursuant to the Commission’s Order in Case No. 2007-00455. The RER is established as a stand-alone investment account, accruing interest, and is and will be invested in interest-bearing U.S. Treasury notes. [T]

The RER Rider will draw on the RER Fund to mitigate the monthly impacts of the FAC, the ES, and any base rate increase awarded by the Commission in Case No. 2013-00199 on each Rural Member’s bill, net of the credits received under the Unwind Surcredit and the Rebate Adjustment. Each month the RER will mitigate the dollar impact of billings under the FAC and ES *less* the total dollar amounts received under the Unwind Surcredit, *less* a monthly pro-rata portion of any lump sum rebates provided under the Rebate Adjustment, *less* the EMA defined in the MRSM, *plus* any base rate increase awarded by the Commission in Case No. 2013-00199. The amount of the RER Rider credit provided to each Member system during the month will equal: [T]

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Your Touchstone Energy Cooperative

(Name of Utility)

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Cooperative's Transmission System

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Original SHEET NO. 58

RATES, TERMS AND CONDITIONS – SECTION 2

**RER - Rural Economic Reserve Rider – (continued)**

**RER Adjustment (continued):**

- (i) the total amount of FAC charges associated with the RDS billing to the Member during the month, plus [T]
- (ii) the total dollar amount of the ES associated with the RDS billing to the Member during the month, less
- (iii) the total dollar amount of the Unwind Surcredits associated with the RDS credited to the Member during the month, less [T]
- (iv) one-twelfth (1/12) of any rebates associated with the Standard Rate Schedule RDS provided under the Rebate Adjustment during the current month or during any of the 11 preceding months, less [T]
- (v) the total dollar amount of the Expense Mitigation Adjustment (“EMA”) associated with the RDS charged to the Member during the month; provided that the amounts subtracted in items (iii), (iv) and (v) cannot exceed the total of items (i) and (ii) in which case the monthly RER Rider adjustment would be zero, plus the Member’s share of the total dollar amount of any base rate increase awarded by the Commission in Case No. 2013-00199. [T]

If any portion of FAC or ES costs is transferred to or from base rates after July 17, 2009, then the RER Rider will account for any effect of such transfers so that the Rural Members will not see any impact on their bills, either positive or negative, of such transfers. [T]

During the last month of the RER Rider, the amount remaining in the Rural Economic Reserve will be prorated to each Member on the basis of the total FAC and ES charges applicable to Rural sales less credits under the Unwind Surcredit, less monthly prorated amounts under the Rebate Adjustment, and less the EMA as applicable, plus any prorated base rate increase awarded by the Commission in Case No. 2013-00199. [T]

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Your Touchstone Energy Cooperative

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Original SHEET NO. 58

RATES, TERMS AND CONDITIONS – SECTION 2

**RER - Rural Economic Reserve Rider – (continued)**

**Expense Mitigation Adjustment (“EMA”):**

[T]

The EMA for each month shall be the Expense Mitigation Factor (“EMF”) multiplied by the Rural jurisdictional sales for the current expense month. The EMF used to calculate the EMA during any month in which the RER Rider is billed will be based on the EMF schedule established in the MRSM. Therefore, the appropriate EMF for a given month will be determined based on the original effective date of the MRSM (July 17, 2009) and the number of months the current month is past that date.

[T]

[T]

[T]

[T]

**Term of RER Rider:**

This RER Rider shall be effective beginning in the month in which the amounts in the Non-Smelter Economic Reserve (as described in the MRSM) are insufficient to fully fund the MRSM credit.

[T]

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For All Territory Served By  
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P.S.C. KY. No. 26

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RATES, TERMS AND CONDITIONS – SECTION 2

**NSNFP - Non-Smelter Non-FAC PPA**

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

To all sales under Big Rivers' Standard Rate Schedule RDS and Standard Rate Schedule LIC. [T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

**Description:**

The Non-Smelter Non-FAC PPA ("NSNFP") Factor shall be calculated as a per-kWh billing credit or charge applied on a monthly basis, for each applicable rate schedule as follows:

$$\text{NSNFP Factor} = \text{RA}_1 / \text{kWh}_1$$
 [T]

Where

RA<sub>1</sub> is the balance in the NSNFP Regulatory Account, established pursuant to the March 6, 2009 Order of the Commission in Case No. 2007-00455, as of June 30<sup>th</sup> of the current year and determined as provided below in the "Calculation of Purchased Power Expense" section; and [T]

kWh<sub>1</sub> is the estimated Non-Smelter Applicable Sales ("NSS"), defined below, for the twelve month service period beginning September 1<sup>st</sup> of the current year through and including August 31<sup>st</sup> of the following year. [T]

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RATES, TERMS AND CONDITIONS – SECTION 2

**NSNFP - Non-Smelter Non-FAC PPA – (continued)**

**Description (continued):**

[T]

The NSNFP Factor shall be calculated based upon the June 30<sup>th</sup> balance and applied to bills for service beginning September 1<sup>st</sup> of the current year. The current NSNFP Factor shall remain in place for service through and including August 31<sup>st</sup> of the following year, at which time it will be updated in accordance with the formula above.

An over- or under- recovery shall be calculated using actual amounts and shall be included in the NSNFP Regulatory Account balance for recovery in the subsequent period.

**Special Conditions:**

[T]

(1) First Twelve Months

[T]

For the initial implementation of this rate mechanism, the NSNFP Factor shall be designed to return the Regulatory Liability balance as of June 30, 2011, over twenty-four (24) months beginning with the bills for September 2011 service. After this factor has been in place for twenty-four (24) months, any remaining over- or under- recovery shall be included in the Non-FAC PPA Regulatory Account balance for recovery in the subsequent period.

(2) Second Twelve Months

[T]

For the service periods beginning September 1, 2012, and ending August 31, 2013, two NSNFP Factors shall be in place. The first is the credit for months thirteen (13) through month twenty-four (24) of the credit noted in the First Twelve Months section above. The second is the NSNFP Factor calculated in accordance with the standard formula:

$$\text{NSNFP Factor} = \text{RA}_2 / \text{kWh}_2$$

[T]

Where

RA<sub>2</sub> is the Non-FAC PPA Regulatory Account balance as of June 30, 2012, and

[T]

kWh<sub>2</sub> is the estimated Non-Smelter Applicable Sales ("NSS") for the twelve (12) months beginning September 1, 2012, through and including August 31, 2013.

[T]

[T]

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**NSNFP - Non-Smelter Non-FAC PPA - (continued)**

The two NSNFP Factors will be applied simultaneously over the twelve month service period from September 1, 2012 to August 31, 2013.

**(3) Third Twelve Months and Subsequent Twelve-Month Periods** [T]

For the service periods beginning September 1, 2013, only one NSNFP Factor shall be in place, calculated in accordance with the standard formula noted herein.

**Calculation of Purchased Power Expense:** [T]

The monthly amount of Purchased Power Expense that is recorded in the NSNFP Regulatory Account (PP(x)) is determined as outlined below. [T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

“Account” is the specified numbered account as set forth in the Uniform System of Accounts – Electric, promulgated under Bulletin 1767B-1 by the Rural Utilities Service, an agency of the U.S. Department of Agriculture. [T]

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RATES, TERMS AND CONDITIONS – SECTION 2

**NSNFP - Non-Smelter Non-FAC PPA – (continued)**

**Determination of the PP(x):**

The PP(x) shall be determined in accordance with the following formula:

$$PP(x) = (PP(m)/S(m) - PP(b)/S(b)) \times NSS(m)$$

Where PP(m) is the current Purchased Power Costs for the month; S(m) is the current Applicable Sales; PP(b) is the Purchase Power Cost for the base period; and S(b) is the sales in the base period. [T]

For the initial base period, PP(b)/S(b) (the "Purchased Power Base") is \$0.000874.

Purchased Power Costs (PP) shall be the sum of:

- (a) The total cost of power purchased (including purchases from SEPA) that is expensed by Big Rivers to Account 555 (excluding those costs that are recovered through Big Rivers' FAC and excluding costs expensed to Account Nos. 555.150, 555.151, 555.152 and related accounts regarding Big Rivers' cost share of Henderson Municipal Power and Light's Station Two, and to Account No. 555.188 and related accounts regarding Big Rivers' purchase of back-up power for the Domtar cogenerator) including transmission and related costs that are expensed to Account 565.
- (b) The total amount of any adjustments to Purchased Power Costs attributable to prior months, whether positive or negative; *and*
- (c) The total cost of amounts credited by Big Rivers to Kenergy with respect to voluntary curtailments under Section 4.13.2 of either Smelter Agreement to allow Big Rivers to avoid market priced purchases of power. [T]

Less:

- (d) The total cost of power purchased directly associated with sales (including related system energy losses) by Big Rivers either to non-Member purchasers of power or to Kenergy under either Smelter Agreement for resale to either Smelter as energy products other than Base Monthly Energy, assuming SEPA power followed by the lowest cost power, whether generated or purchased, shall be allocated to Applicable Sales. [T]

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RATES, TERMS AND CONDITIONS – SECTION 2

**NSNFP - Non-Smelter Non-FAC PPA – (continued)**

Applicable Sales (S) shall be all kilowatt-hours sold at wholesale by Big Rivers (a) to its Members under all electric rate schedules, including Standard Rate Schedule LIC, for resale to members of Members (other than by Kenergy to the Smelters and to Domtar for Backup Power Service), and (b) to Kenergy as Base Monthly Energy as defined in each of the Smelter Agreements. [T]  
[T]  
[T]

Non-Smelter Applicable Sales (NSS) shall be all kilowatt-hours sold at wholesale by Big Rivers to its Members under all electric rate schedules, including Standard Rate Schedule LIC, for resale to members of Member Cooperatives (other than by Kenergy to the Smelters and to Domtar for Backup Power Service). [T]  
[T]

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions**

**Contract Demand:**

Upon mutual agreement with Member, a Contract Demand may be established for certain customers.

**Metering:**

The Seller shall meter all power and energy at voltage as mutually agreed to with the Member. Meters and metering equipment shall be furnished, maintained and read or caused to be furnished, maintained and read by the Seller.

**Electric Characteristics and Delivery Point(s):**

Electric power and energy to be furnished hereunder shall be alternating current, three-phase, sixty Hertz. The Seller shall make and pay for all final connections between the systems of the Seller and the Member at the point(s) of delivery. The parties will specify the initial points of delivery, delivery voltages and capacity prior to the commencement of service hereunder. Additional points shall be agreed upon by the Seller and the Member from time to time.

**Substations:**

The Member shall install, own and maintain the necessary substation equipment at the point(s) of connection unless otherwise agreed to by Seller. The Seller shall own and maintain switching and protective equipment which may be reasonably necessary to enable the Member to take and use the electric power and energy hereunder and to protect the system of the Seller.

**Rate:**

The Board of Directors of the Seller at such intervals as it shall deem appropriate, but in any event not less frequently than once in each calendar year, shall review the rate for electric power and energy furnished hereunder and, if necessary, shall revise such rate so that it shall produce revenues which shall be sufficient, but only sufficient, to meet the cost of operation and maintenance (including without limitation, replacements, insurance, taxes, and administrative and general overhead expenses) of the generating plant, transmission system and related facilities of the Seller, the cost of any power and energy purchased for resale hereunder by the Seller, the cost of transmission service, make payments on account of principal of and interest on all indebtedness of the Seller, and to provide for

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Rate (continued):**

[T]

the establishment and maintenance of reasonable reserves. The Seller shall cause a notice in writing to be given to the Member, which shall set out all the proposed revisions of the rate.

**Discount Adjustment:**

[T]

At the discretion of the Seller's Board of Directors, and with the prior approval of the Commission, an appropriate discount may be authorized at such time as substantial application of the rate indicates revenues in excess of projected and relative levels of the rate design.

**Meter Testing and Billing Adjustment:**

Unless specifically stated otherwise in a contract or rate schedule to this tariff, the Seller shall test and calibrate meters in accordance with the provisions of 807 KAR 5:041, Sections 15 and 17. The Seller shall also make special meter tests at any time at the Member's request. The costs of all tests shall be borne by the Seller; provided, however, that if any special meter test made at the Member's request shall disclose that the meters are recording accurately, the Member shall reimburse the Seller for the cost of such test. Meters registering not more than two percent (2%) above or below normal shall be deemed to be accurate. The readings of any meter which shall have been disclosed by test to be inaccurate shall be corrected for the ninety (90) days previous to such test in accordance with the percentage of inaccuracy found by such test. If any meter shall fail to register for any period, the Member and the Seller shall agree as to the amount of energy furnished during such period and the Seller shall render a bill therefore.

**Monitoring Uses:**

[T]

Seller shall review Member's usage by comparing the metered energy and demand for the current month to the previous month's metered amounts. Consideration is given for monthly deviations due to temperature related increases or decreases, along with a comparison to other sites with similar load patterns. A second comparison is made between the current month's usage and the previous year's data, when demand or energy levels appear to be out of line. Additionally, two of the Member Cooperatives have SCADA systems which provide values of usage and, at times, are used for comparison whenever there appears to be a metering deviation.

[T]

[T]

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Monitoring Uses: (continued)**

[T]

A meter test is performed whenever there appears to be a potential metering problem. Seller shall review all special metering situations which affect demand and energy quantities applicable to the billing period. A written determination shall accompany the bill explaining any adjustment or calculation that was made.

**Notice of Meter Reading or Test:**

The Seller shall notify the Member in advance of the time of any meter reading or test so that the Member's representative may be present at such meter reading or test.

**Power Factor:**

Unless specifically stated otherwise in a rate schedule to this tariff, the Member shall at all times take and use power in such manner that the power factor at the time of maximum demand shall not be less than 90 percent (90%) leading or lagging.

If, at the time of maximum demand, power is taken at a power factor less than 90 percent (90%) leading or lagging, the Seller may adjust the maximum measured demand for billing purposes in accordance with the following formula:

$$\frac{\text{Maximum Measured KW} \times 90\%}{\text{Power Factor (\%)}}$$

The power factor shall be measured at the time of maximum demand.

**Right of Access:**

Duly authorized representatives of either the Seller or Member shall be permitted to enter the premises of the other at all reasonable times in order to carry out the provisions of these Rates, Terms and Conditions for Furnishing Electric Service.

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Continuity of Service:**

The Seller shall use all reasonable diligence to provide a constant and uninterrupted supply of electric power and energy hereunder. If the supply of electric power and energy shall fail or be interrupted, or become defective, by reason of force majeure, the Seller shall not be liable therefor, or for damages caused thereby. The term "force majeure", as used herein, shall mean Acts of God, accidents, strikes or other labor troubles, acts of the public enemy, wars, blockages, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of the government, whether federal, state or local, civil or military, civil disturbances, explosions, breakage of or accident to machinery, equipment or transmission lines, inability to obtain necessary materials, supplies or permits due to existing or future rules, regulations, orders, laws, or proclamations of governmental authorities, whether federal, state or local, civil or military, and any other forces which are not reasonably within the control of the Seller, whether like or unlike those herein enumerated.

**Payment of Bills:**

The Seller shall read meters monthly. Unless stated otherwise by a rate schedule to this tariff, electric power and energy furnished hereunder shall be paid for in Seller's designated office in immediately available funds monthly on or before the first working day after the twenty-fourth (24<sup>th</sup>) day of the month following service. If the Member shall fail to pay any such bill within such prescribed period, the Seller may discontinue delivery of electric power and energy hereunder upon five (5) days' written notice to Member of its intention to do so. Such discontinuance for non-payment shall not in any way affect the obligation of the Member to pay the minimum bill.

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Transmission Emergency Control Program:**

As a member of the MISO, Big Rivers is bound by the Emergency Operating Procedures (“EOPs”) established and communicated by the MISO. Big Rivers relies on the MISO to determine and communicate directives or instructions when a transmission emergency is occurring in the Bulk Power System affecting Big Rivers’ transmission system operated at 100 kV or above. Big Rivers is obligated to follow the MISO EOPs. However, Big Rivers may also be required to implement the following Transmission Emergency Control Program in order to safely deliver power to its Members especially for the Big Rivers transmission system operated at below 100 kV.

[T]



a. Purpose:

To provide a plan for the systematic expeditious restoration of electric service following a transmission system disturbance.

b. Procedures:

(1) Awareness:

The first indication of a transmission system disturbance will most likely be displayed on Big Rivers’ SCADA system available to its system supervisors in the energy control center. From the SCADA alarms, the system supervisor can determine the general nature and extent of the disturbance.

[T]

[T]

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Transmission Emergency Control Program: (continued)**

(2) Localized Emergency:

If the disturbance is localized, the system supervisor will proceed to sectionalize the faulted line sections by use of the SCADA system, radio controlled switches and manually operated line switches. In sectionalizing faulted line sections, the system supervisor will attempt to sectionalize in such a way to minimize the interruption of electric energy provided to the Member Cooperatives and any other wholesale customers in a manner consistent with the MISO's OATT curtailment provisions. Big Rivers' transmission department personnel, as well as the Members' personnel, will be dispatched to carry out any required manual switching operations. When the faulted line section has been isolated, the transmission department is notified of the faulted line section and performs the required line repairs and releases the line to the system supervisor for re-energization. [T]

(3) Widespread Emergency:

If a widespread transmission disturbance or the loss of service to multiple distribution substations exists, the system supervisor will declare an "extreme transmission emergency". [T]

Upon the declaration of an extreme transmission emergency, the Service Restoration Coordinator ("SRC") will be notified and immediately will assume an operating position in the energy control center area.

The system supervisor will proceed to sectionalize the line sections and restore service to as many substations as possible in a similar fashion as described in the Localized Emergency Section. In sectionalizing faulted line sections, the system supervisor will attempt to sectionalize in such way to minimize the interruption of electric service provided to the Member Cooperatives and other transmission customers.

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Transmission Emergency Control Program: (continued)**

The SRC will establish and maintain contact with the appropriate personnel from each affected Member Cooperative, Big Rivers' transmission department personnel, and the system supervisor. Restoration efforts will continue with the following steps: [T]

- (a) The SRC coordinates the efforts of the transmission department and Member Cooperatives to determine the full extent of system damage. An estimate is made of the time to restore full service to the distribution substations using only Big Rivers and available Member Cooperative work forces. [T]
- (b) If the system damages are so extensive that restoration with local labor only would result in prohibitively long outages, the SRC along with the transmission department and the Member Cooperatives' coordinator(s), will determine what additional equipment and labor is needed. [T]
- (c) The SRC will convey to the western area regional work plan coordinator the time, place and amount of needed equipment and labor. The coordinator will arrange to meet these needs from neighboring utilities. [T]
- (d) The SRC will establish a sequence of repair. This sequence is determined by working with the affected Member Cooperatives' coordinators who will have prioritized the restoration of their affected substations. The Member Cooperatives have chosen not to determine case specific restoration priorities due to the number of variables that are unpredictable (*i.e.*, weather, restoration times for various distribution substations, time of day, personnel available, *etc.*). The Member Cooperatives maintain a list of critical customers. This list will be used to help determine the sequence of restoration. [T]
- (e) The SRC will monitor the progress of the restoration effort and will convey this information to the appropriate individuals for public dissemination. [T]
- (f) Effectiveness and timeliness of the restoration is reviewed after-the-fact by the Big Rivers' Operation Committee for possible procedural improvements. [T]

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Generation Deficiency Emergency Control Program:**

As a member of the MISO, Big Rivers is bound by the Emergency Operating Procedures (“EOPs”) established and communicated by the MISO. Big Rivers relies on the MISO to determine, declare and communicate when a capacity or energy emergency is forecasted, occurring or has ended in the MISO Balancing Authority Area. The MISO provides instructions to Big Rivers to manage capacity and energy emergencies. Big Rivers is obligated to follow the MISO EOPs. However, should Big Rivers’ interconnection to the MISO be severed, by uncontrollable forces, Big Rivers may be required to implement the following Generation Deficiency Emergency Control Program in order to safely deliver power to its Members.

[T]  
↓

a. Purpose:

To provide a plan to recover from generation deficiencies other than deficiencies caused by fuel shortages.

b. Procedures:

(1) Awareness:

When the level of available generation power becomes insufficient to meet the projected total system sales, the following steps will be followed in the sequence listed until the generation and load are equal

(2) Sequential Steps of Action:

- (a) Determine capacity shortage based on generation limitations, pending weather forecast conditions, and forecasted load requirements.
- (b) Arrange economic power purchases from off-system sources as required to serve firm load commitments (and non-firm commitments if economically feasible).
- (c) Reduce or completely curtail non-firm power sales starting with the lowest price transactions as influenced by term of commitment.
- (d) Curtail off-system short-term capacity sales.

[T]

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions -- (continued)**

**Generation Deficiency Emergency Control Program: (continued)**

- (e) Initiate startup of standby or reserved coal-fired generation if purchase power is unavailable. Startup or reserve generation (if any) will be initiated only to serve firm load requirements.
- (f) Start combustion turbine.
- (g) Implement a request to other utilities for emergency power purchases to meet firm load requirements.
- (h) Implement corporate energy conservation measures in the generating plants, transmission system, and office buildings.
- (i) Issue public appeals for all Member Cooperatives' consumers to reduce power usage on a voluntary basis, make direct calls to large industrial consumers, and implement procedures of the Seller's Voluntary Price Curtailable Service Rider. [T]
- (j) Initiate a voltage reduction action through Big Rivers' transmission facility control as well as working with the Member Cooperatives' representatives to accomplish this action at the distribution substations. [T]
- (k) Implement curtailment of off-system firm power sales.
- (l) Implement curtailment of power to Members' industrial consumers (on a rotating type basis as needed.)
- (m) Request load curtailment of Member Cooperatives. Determine amounts of load reduction required of each Member Cooperative and the anticipated length of curtailment. The Member Cooperatives will reduce load in accordance with their curtailment plans. Their curtailment plans will be developed considering the critical customers' loads on their systems. [T]

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Fuel Emergency Control Program:**

a. Purpose:

To provide a plan for reducing the consumption of electric energy on Big Rivers' system in the event of a severe coal shortage, such as might result from a general strike in the coal mines, or severe weather.

b. Procedures:

In the event of a potential severe coal shortage, such as one resulting from a general coal strike, Big Rivers shall review the inventory of its fuel stock to determine the quantity and quality of the recoverable fuel. This review shall be completed within the thirty (30) day period prior to the anticipated start of the emergency and the following steps will be implemented. These steps will be carried out to the extent not prohibited by contractual commitments or by order of the regulatory authorities having jurisdiction. After each curtailment of electric service, the generation levels will be adjusted to the new, reduced level in the calculation of the "day's operation" of remaining coal inventory.

- (1) To be initiated when fuel supplies are less than 30 days' operation of coal-fired generation and a continued downward trend in coal stock is anticipated:
  - (a) Advise all Member Cooperatives of the number of day's burn remaining.
  - (b) Optimize the use of non-coal-fired generation to the extent possible.
  - (c) For individual plants with coal inventories significantly under Big Rivers' average days supply, modify economic dispatch procedures to conserve coal at those locations.
  - (d) Reduce or completely curtail non-firm power sales starting with the lowest price transactions as influenced by term of commitment.

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RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Fuel Emergency Control Program: (continued)**

- (e) Implement corporate energy conservation measures in the generating plants, transmission system, and office buildings.
- (2) To be initiated when fuel supplies are less than 25 days' operation at the daily burn rate resulting after implementation of the actions in the above Section (1) of coal-fired generation and a continued downward trend in coal stocks is anticipated:
  - (a) Advise all Member Cooperatives of the number of days' burn remaining.
  - (b) At coal-fired generating plants, substitute the use of oil or natural gas for coal as permitted by plant design, oil storage facilities and oil/natural gas availability.
  - (c) Curtail off-system short-term capacity sales.
  - (d) Arrange economic power purchases from off-system sources as required to serve firm load commitments (and non-firm commitments if economically feasible).
  - (e) Investigate possible fuel exchanges/purchases with neighboring utilities.
  - (f) Through use of the news media, and working with the Member Cooperatives, directly appeal to all consumers to voluntarily reduce their use of electric energy as much as possible, and in any case endeavor to reduce the non-essential usage of electricity.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

# Big Rivers

ELECTRIC CORPORATION

Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 89

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 75

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## RATES, TERMS AND CONDITIONS – SECTION 3

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### **Special Rules Terms and Conditions – (continued)**

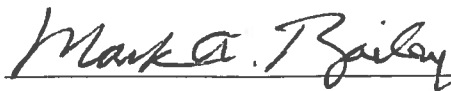
#### **Fuel Emergency Control Program: (continued)**

- (3) To be initiated – in the order indicated below – when fuel supplies are less than 20 days' operation of coal-fired plants at the daily burn rate resulting after implementation of the actions in the above Sections (1) and (2) and continued downward trend in coal stocks is anticipated:
- (a) Advise all Member Cooperatives of the number of days' burn remaining.
  - (b) Reduce or completely curtail all non-firm power sales starting with the lowest price transactions as influenced by term of commitment.
  - (c) Implement curtailment of off-system firm power sales.
- (4) To be initiated when fuel supplies are less than 15 days' operation of coal-fired generation at the daily burn rate resulting after implementation of the actions in the above Sections (1), (2) and (3) and a continued downward trend in coal stocks is anticipated.
- (a) Advise all Member Cooperatives of number of days' burn remaining.
- (5) To be initiated when fuel supplies are less than 10 days' operation of coal-fired generation at the daily burn rate resulting after implementation of the actions in the above Sections (1), (2), (3), and (4) and a continued downward trend in coal stocks is anticipated:
- (a) Advise all Member Cooperatives that this level of fuel supplies has been reached.
  - (b) Discontinue all emergency deliveries to neighboring utilities unless so ordered otherwise by the Commission or the FERC.
  - (c) Implement rolling native load curtailments.

[T]

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DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013



ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original

SHEET NO. 90

CANCELLING P.S.C. KY. No.

24

Original

SHEET NO. 76

RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Fuel Emergency Control Program: (continued)**

- (d) Member Cooperatives are requested to maintain a minimum service level which is not greater than that required for protection of human life and safety, protection of plant facilities, and employees' security.
- (6) To be initiated as a measure of last resort when fuel supplies are decreased to 5 days' operation of coal-fired generation at the daily burn rate resulting after implementation of the actions in the above Sections (1), (2), (3), (4), and (5) and a continued downward trend in coal stocks is anticipated:
  - (a) Advise all Member Cooperatives that this level of fuel supplies has been reached.
  - (b) As a last resort, implement load shedding procedures for both Member Cooperatives and off-system customers as required to preserve the integrity of the electrical system. This procedure shall be coordinated with the Member Cooperatives in order to assure the minimum impact upon those services which are necessary for the protection of physical facilities.

c. Termination of Fuel Emergency:

[T]

The Fuel Emergency Control Program shall be terminated upon notice to the Commission, when the remaining days of operation of coal-fired generation is at least 30 days, coal deliveries have been resumed, and there is reasonable assurance the coal stocks are being restored to adequate levels.

[T]

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 91

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 77

RATES, TERMS AND CONDITIONS - SECTION 4

Definitions -

Unless stated otherwise within these Rates, Terms and Conditions, the following abbreviations and phrases will have the following meanings as of the effective date of this tariff -

- 1. "Big Rivers" shall mean Big Rivers Electric Corporation.
2. "Commission" shall mean the Kentucky Public Service Commission. [T]
3. "CPT" shall mean the prevailing time in the Central Time Zone of the United States.
4. "DSM" shall mean Demand-Side Management.
5. "FERC" shall mean the Federal Energy Regulatory Commission. [T]
6. "Kenergy" shall mean Kenergy Corp. [T]
7. "Member" shall mean Jackson Purchase Energy Corporation, Kenergy Corp., or Meade County Rural Electric Cooperative Corporation. [T]
8. "Member Cooperative" shall mean Jackson Purchase Energy Corporation, Kenergy Corp., or Meade County Rural Electric Cooperative Corporation. [T]
9. "Member Cooperatives" shall mean, collectively, Jackson Purchase Energy Corporation, Kenergy Corp., and Meade County Rural Electric Cooperative Corporation. [T]
10. "Members" shall mean, collectively, Jackson Purchase Energy Corporation, Kenergy Corp., and Meade County Rural Cooperative Corporation. [T]

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer, Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Transmission Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 92

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 78

RATES, TERMS AND CONDITIONS – SECTION 4

**Definitions – (continued)**

- 11. "MISO" shall mean the Midcontinent Independent System Operator, Inc., or any successor entity. [T]
- 12. "OATT" shall mean the MISO Open Access Transmission, Energy and Operating Reserve Markets Tariff, as revised from time to time. [T]
- 13. "Rural Customers" are retail customers of Members served under Standard Rate Schedule RDS. [T]
- 14. "SEPA" shall mean the Southeastern Power Administration, an agency of the U.S. Department of Energy or any successor agency. [T]
- 15. "Seller" shall mean Big Rivers Electric Corporation. [T]
- 16. "Smelter" is the aluminum reduction facility of either Century Aluminum Sebree LLC or Century Aluminum of Kentucky General Partnership. [T]
- 17. "Smelter Agreement" is any one of the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter. [T]
- 18. "Smelter Agreements" are the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter. [T]
- 19. "Smelters" are the aluminum reduction facilities of Century Aluminum Sebree LLC and Century Aluminum of Kentucky General Partnership, as further described under the Smelter Agreements. [T]
- 20. "Third-Party Supplier" or "Third-Party Suppliers" shall mean any supplier of wholesale electric service to Big Rivers other than SEPA and Henderson Municipal Power and Light. [T]

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

1  
2  
3  
4  
5  
6

**Tab No. 5**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(1)(b)(5)**  
**Sponsoring Witness: DeAnna M. Speed**

**Description of Filing Requirement:**

7  
8  
9  
10  
11  
12

*New or revised tariff sheets, if applicable, identified in compliance with 807 KAR 5:011, shown either by:*

*a) Providing the present and proposed tariffs in comparative form on the same sheet side by side or on facing sheets side by side; or*

*b) Providing a copy of the present tariff indicating proposed additions by italicized inserts or underscoring and striking over proposed deletions.*

13  
14  
15

**Response:**

Attached hereto are copies of Big Rivers' present and proposed tariffs in comparative form on facing sheets side-by-side.

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

This page intentionally left blank to permit  
review of  
Present Tariff versus Proposed Tariff  
in Comparative Form  
on Facing Sheets Side-by-Side



**Big Rivers Electric Corporation**

201 Third Street  
Henderson, Kentucky 42420

[T]

**Rates, Terms and Conditions for Furnishing**

**Electric Service**

In

**Ballard, Breckinridge, Caldwell, Carlisle, Crittenden, Daviess, Graves,  
Grayson, Hancock, Hardin, Henderson, Hopkins, Livingston, Lyon,  
McCracken, McLean, Marshall, Meade, Muhlenberg, Ohio, Union, and  
Webster Counties**

**As Filed with The**

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY**

**Issued: December 20, 2011**

**Effective: September 1, 2011**

**By: Big Rivers Electric Corporation  
(Name of Utility)**

Issued by

*Mark A. Bailey*  
Mark A. Bailey  
President and Chief Executive Officer  
201 Third Street  
Henderson, Kentucky 42420

[T]

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH <i>Brent Kirtley</i>
EFFECTIVE <b>9/1/2011</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**Big Rivers Electric Corporation**

201 Third Street  
Henderson, Kentucky 42420

**Rates, Terms and Conditions for Furnishing**

**Electric Service**

In

**Ballard, Breckinridge, Caldwell, Carlisle, Crittenden, Daviess, Graves,  
Grayson, Hancock, Hardin, Henderson, Hopkins, Livingston, Lyon,  
McCracken, McLean, Marshall, Meade, Muhlenberg, Ohio, Union, and  
Webster Counties**

**As Filed with The**

**PUBLIC SERVICE COMMISSION  
OF KENTUCKY**

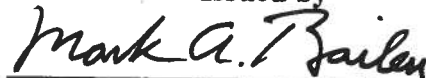
**Issued: June 28, 2013**

**Effective: July 29, 2013**

**[T]**

**By: Big Rivers Electric Corporation  
(Name of Utility)**

**Issued by**



**Mark A. Bailey  
President and Chief Executive Officer  
201 Third Street  
Henderson, Kentucky 42420**

## Big Rivers Electric Corporation Table of Contents

[T]

### Standard Electric Rate Schedules – Terms and Conditions

	<u>Title</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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<b>SECTION 1 – Standard Rate Schedules</b>			
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DSM-01	High Efficiency Lighting Replacement Program	2.01	09-01-2011
DSM-02	ENERGY STAR® Clothes Washer Replacement Incentive Program	2.02	03-25-2013
DSM-03	ENERGY STAR® Refrigerator Replacement Incentive Program	2.03	03-25-2013
DSM-04	Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program	2.05	03-25-2013
DSM-05	Residential Weatherization Program	2.07	06-06-2013
DSM-06	Touchstone Energy® New Home Program	2.09	03-25-2013
DSM-07	Residential and Commercial HVAC & Refrigeration Tune-Up Program	2.11	06-06-2013
DSM-08	Commercial / Industrial High Efficiency Lighting Replacement Incentive Program	2.12	03-25-2013
DSM-09	Commercial / Industrial General Energy Efficiency Program	2.14	03-25-2013
DSM-10	Residential Weatherization Program – Primary Heating Source Non-Electric	2.16	06-06-2013
DSM-11	Commercial High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program	2.18	06-06-2013
DSM-12	High Efficiency Outdoor Lighting Program	2.20	06-06-2013
LIC	Large Industrial Customer	6	09-01-2011
CATV	Cable Television Attachment	9	09-01-2011
QFP	Cogeneration/Small Power Production Purchase – Over 100 KW	17	09-01-2011
QFS	Cogeneration/Small Power Production Sales – Over 100 KW	20	09-01-2011
LICX	Large Industrial Customer Expansion	29	09-01-2011
SET	Supplemental Energy Transaction	33.50	09-20-2012
RRPM	Revenue Recovery Plan Mechanism	33.60	03-01-2013

DATE OF ISSUE June 11, 2013  
 DATE EFFECTIVE June 6, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
 President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of Orders of the Public Service Commission  
 in Case No. 2013-00099 dated March 21, 2013, and June 6, 2013*

## Big Rivers Electric Corporation Table of Contents

### Standard Electric Rate Schedules – Terms and Conditions

<u>Title</u>	<u>Sheet Number</u>	<u>Effective Date</u>	
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DSM-02 ENERGY STAR® Clothes Washer Replacement Incentive Program	4	07-29-2013	
DSM-03 ENERGY STAR® Refrigerator Replacement Incentive Program	5	07-29-2013	
DSM-04 Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program	7	07-29-2013	
DSM-05 Residential Weatherization Program	9	07-29-2013	
DSM-06 Touchstone Energy® New Home Program	11	07-29-2013	
DSM-07 Residential and Commercial HVAC & Refrigeration Tune-Up Program	13	07-29-2013	
DSM-08 Commercial / Industrial High Efficiency Lighting Replacement Incentive Program	15	07-29-2013	
DSM-09 Commercial / Industrial General Energy Efficiency Program	17	07-29-2013	
DSM-10 Residential Weatherization Program – Primary Heating Source Non-Electric	19	07-29-2013	
DSM-11 Commercial High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program	21	07-29-2013	
DSM-12 High Efficiency Outdoor Lighting Program	23	07-29-2013	

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DATE OF ISSUE June 28, 2013  
 DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

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ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

## Big Rivers Electric Corporation Table of Contents

[T]

### Standard Electric Rate Schedules – Terms and Conditions

	<u>Title</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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LIC	Large Industrial Customer	6	09-01-2011
CATV	<del>Cable Television Attachment</del>	9	09-01-2011
QFP	<del>Cogeneration/Small Power Production Purchase— Over 100 KW</del>	17	09-01-2011
QFS	<del>Cogeneration/Small Power Production Sales —Over 100 KW</del>	20	09-01-2011
LICX	Large Industrial Customer Expansion	29	09-01-2011
SET	Supplemental Energy Transaction	33.50	09-20-2012
RRPM	Revenue Recovery Plan Mechanism	33.60	03-01-2013
SECTION 2 – Adjustment Clauses and Service Riders			
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RA	Rebate Adjustment	44	09-01-2011
ES	Environmental Surcharge	46	10-01-2012
FAC	Fuel Adjustment Clause	48	09-01-2011
MRSM	Member Rate Stability Mechanism	51	09-01-2011
US	Unwind Surcredit	55	09-01-2011
RER	Rural Economic Reserve Rider	57	09-01-2011
NSNFP	Non-Smelter Non-FAC PPA	59	09-01-2011

DATE OF ISSUE March 15, 2013  
 DATE EFFECTIVE March 1, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of Orders of the Public Service Commission  
 in Case No. 2011-00036 dated November 17, 2011, December 14, 2011,  
 January 29, 2013, and February 21, 2013.*

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

---

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

---

TARIFF BRANCH

*Brent Kirkley*

---

EFFECTIVE  
**3/1/2013**  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

## Big Rivers Electric Corporation Table of Contents

### Standard Electric Rate Schedules – Terms and Conditions

<u>Title</u>	<u>Sheet Number</u>	<u>Effective Date</u>
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QFS Cogeneration/Small Power Production Sales – Over 100 KW	40	07-29-2013
SET Supplemental Energy Transaction	48	07-29-2013
RRPM Revenue Recovery Plan Mechanism	50	07-29-2013
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RA Rebate Adjustment	59	07-29-2013
ES Environmental Surcharge	60	07-29-2013
FAC Fuel Adjustment Clause	62	07-29-2013
MRSM Member Rate Stability Mechanism	65	07-29-2013
US Unwind Surcredit	68	07-29-2013
RER Rural Economic Reserve Rider	70	07-29-2013
NSNFP Non-Smelter Non-FAC PPA	73	07-29-2013

[T]  
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DATE OF ISSUE June 28, 2013  
 DATE EFFECTIVE July 29, 2013

Mark A. Bailey

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ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

## Big Rivers Electric Corporation Table of Contents

[T]  
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### Standard Electric Rate Schedules – Terms and Conditions

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DATE OF ISSUE March 15, 2013  
 DATE EFFECTIVE March 1, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey  
 President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of Orders of the Public Service Commission  
 in Case No. 2011-00036 dated November 17, 2011, December 14, 2011,  
 January 29, 2013, and February 21, 2013.*

**KENTUCKY  
 PUBLIC SERVICE COMMISSION**

---

**JEFF R. DEROUEN  
 EXECUTIVE DIRECTOR**

---

TARIFF BRANCH

*Brent Kirtley*

---

EFFECTIVE  
**3/1/2013**  
 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

## Big Rivers Electric Corporation Table of Contents

### Standard Electric Rate Schedules – Terms and Conditions

<u>Title</u>	<u>Sheet Number</u>	<u>Effective Date</u>	
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Metering	78	07-29-2013	
Electric Characteristics and Delivery Point(s)	78	07-29-2013	
Substations	78	07-29-2013	
Rate	78	07-29-2013	
Discount Adjustment	79	07-29-2013	
Meter Testing and Billing Adjustment	79	07-29-2013	
Monitoring Uses	79	07-29-2013	
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Power Factor	80	07-29-2013	
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DATE OF ISSUE June 28, 2013  
 DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

---

ISSUED BY: Mark A. Bailey,  
 President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 1

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 1

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE - RDS – Rural Delivery Service** [T]

**Applicable:** [T]  
In all territory served by Big Rivers' transmission system. [T]

**Availability:** [T]  
Available only for service to Big Rivers' member rural electric cooperatives, at their rural delivery points, which are all delivery points other than dedicated large industrial and smelter delivery points, subject to the special terms and conditions hereinafter set forth and to such of Big Rivers' general rules and regulations on file with the Public Service Commission of Kentucky. [T]

**Term:** [T]  
This rate schedule shall take effect at 12:01 a.m. on the effective date of this tariff. [T]

**Rates:** [T]  
For all delivery points for Rural Delivery Service a Monthly Delivery Point Rate consisting of: [T]

A Demand Charge of: [T]  
All kW of billing demand at \$9.6970 per kW. [I]

Plus,

An Energy Charge of: [T]  
All kWh per month at \$0.029736 per kWh. [R]

DATE OF ISSUE February 8, 2013  
DATE EFFECTIVE September 1, 2011

*Mark A. Bailey*  
ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of Orders of the Public Service Commission  
in Case No. 2011-00036 dated November 17, 2011,  
December 14, 2011, and January 29, 2013*

**KENTUCKY  
PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**  
TARIFF BRANCH  
*Brent Kirtley*  
EFFECTIVE  
**9/1/2011**  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO. 1

CANCELLING P.S.C. KY. No. 24

First Revised

SHEET NO. 1

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service**

**Applicable:**

In all territory served by Big Rivers' transmission system.

**Availability:**

Available only for service to Big Rivers' Member Cooperatives, at their rural delivery points, which are all delivery points other than dedicated large industrial and Smelter delivery points, subject to the special terms and conditions hereinafter set forth and to such of Big Rivers' general rules and regulations on file with the Commission. [T] [T] [T]

**Term:**

This rate schedule shall take effect at 12:01 AM CPT on the effective date of this tariff. [T]

**Rates:**

For all delivery points for Rural Delivery Service a Monthly Delivery Point Rate consisting of:

A Demand Charge of:

All kW of billing demand at \$24.7420 per kW. [I]

Plus,

An Energy Charge of:

All kWh per month at \$0.035000 per kWh. [I]

No separate transmission or ancillary services charges shall apply to these rates.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey.

President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 2

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 24

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS - SECTION I**

**STANDARD RATE - RDS - Rural Delivery Service - (continued)**

No separate transmission or ancillary services charges shall apply to these rates.

The following adjustment clauses and riders shall apply to service under this tariff:

- Voluntary Price Curtable Service Rider
- Renewable Resource Energy Service
- Rebate Adjustment
- Environmental Surcharge
- Fuel Adjustment Clause
- Member Rate Stability Mechanism
- Unwind Surcredit
- Rural Economic Reserve Rider
- Non-Smelter Non-FAC PPA

**Demand Charge**

The demand charge in this RDS tariff shall apply to each rural delivery point's thirty-minute clock-hour demand measured at the time of Big Rivers' Maximum Adjusted Net Local Load, as defined in this paragraph, determined on a thirty-minute clock-hour basis, during the month. Big Rivers' Maximum Adjusted Net Local Load during the month shall be calculated in the following manner: (i) Big Rivers shall determine the maximum local load of its Members for each thirty-minute clock-hour interval in the month; (ii) the actual demand during each thirty-minute interval for the Smelters and Domtar Paper Company, LLC ("Domtar," for so long as it operates its qualifying facility) will be subtracted from the net local load; (iii) the sum of the lesser of the actual demand and Firm Power Billing Demand of Domtar (as defined in its retail service agreement), and the Smelters' Base Demand (as defined in the Smelter Agreements) will then be added back to the net local load calculation to create the adjusted net local load; and (iv) the thirty-minute interval of highest adjusted net local load in the month shall determine the Maximum Adjusted Net Local Load. The kWh demand for a thirty-minute interval shall be determined by multiplying the kWh measured at a rural delivery point during the interval by 2.

[T]  
[T]  
[T]  
[T]  
[T]  
[T]  
[T]  
[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

---

DATE OF ISSUE December 20, 2011 DATE EFFECTIVE September 1, 2011

ISSUED BY Mark A. Bailey **Mark A. Bailey, President and Chief Executive Officer**

Brent Kintley **EXECUTIVE**

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY Mark A. Bailey

**Mark A. Bailey, President and Chief Executive Officer**  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 2

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

The following adjustment clauses and riders shall apply to service under this tariff:

- Voluntary Price Curtailable Service Rider
- Renewable Resource Energy Service
- Rebate Adjustment
- Environmental Surcharge
- Fuel Adjustment Clause
- Member Rate Stability Mechanism
- Unwind Surcredit
- Rural Economic Reserve Rider
- Non-Smelter Non-FAC PPA

**Demand Charge**

The demand charge in this Standard Rate Schedule RDS shall apply to each rural delivery point's thirty-minute clock-hour demand measured at the time of Big Rivers' Maximum Adjusted Net Local Load, as defined in this paragraph, determined on a thirty-minute clock-hour basis, during the month. Big Rivers' Maximum Adjusted Net Local Load during the month shall be calculated in the following manner: [T]

- (i) Big Rivers shall determine the maximum local load of its Members for each thirty-minute clock-hour interval in the month;
- (ii) the actual demand during each thirty-minute interval for the Smelters and Domtar Paper Company, LLC ("Domtar," for so long as it operates its qualifying facility) will be subtracted from the net local load;
- (iii) the sum of the lesser of the actual demand and Firm Power Billing Demand of Domtar (as defined in its retail service agreement), and the Smelters' Base Demand (as defined in the Smelter Agreements) will then be added back to the net local load calculation to create the adjusted net local load; and
- (iv) the thirty-minute interval of highest adjusted net local load in the month shall determine the Maximum Adjusted Net Local Load. The kW demand for a thirty-minute interval shall be determined by multiplying the kWh measured at a rural delivery point during the interval by 2.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 2.01

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.01

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE - RDS – Rural Delivery Service – (continued)

**DSM-01  
High Efficiency Lighting Replacement Program**

**Purpose:** [T]  
This program promotes an increased use of Compact Fluorescent Light ("CFL") lamps meeting ENERGY STAR® standards among Rural Customers by reimbursing a Member the cost of CFL lamps purchased and distributed by the Member to its eligible Rural Customers. [T]

**Availability:** [T]  
This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff. [T]

**Eligibility:** [T]  
An eligible Rural Customer is a Member's Rural Customer in the Member's service area.

**Member Incentives:** [T]  
Big Rivers will reimburse a Member the cost of CFL lamps purchased and distributed by the Member to its eligible Rural Customers. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

**Terms & Conditions:** [T]  
To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a paid CFL supplier invoice, and acceptable documentation that those CFLs have been or will be distributed to eligible Rural Customers of the Member.

**Evaluation, Measurement and Verification:** [T]  
Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013

Mark A. Bailey

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

**KENTUCKY  
PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**  
TARIFF BRANCH  
*Brent Kistley*  
EFFECTIVE  
**3/25/2013**  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 3

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.01

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-01**

**High Efficiency Lighting Replacement Program**

**Purpose:**

This program promotes an increased use of Compact Fluorescent Light ("CFL") lamps meeting ENERGY STAR® standards among Rural Customers by reimbursing a Member the cost of CFL lamps purchased and distributed by the Member to its eligible Rural Customers.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer in the Member's service area.

**Member Incentives:**

Big Rivers will reimburse a Member the cost of CFL lamps purchased and distributed by the Member to its eligible Rural Customers. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a paid CFL supplier invoice, and acceptable documentation that those CFLs have been or will be distributed to eligible Rural Customers of the Member.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 2.02

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.02

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-02**

**ENERGY STAR® Clothes Washer Replacement Incentive Program**

**Purpose:**

This program promotes an increased use of clothes washing machines meeting ENERGY STAR® standards ("Qualifying Clothes Washer") among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, who purchases and installs a Qualifying Clothes Washer. [T]

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff. [T]

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who purchases and installs a Qualifying Clothes Washer in the Member's service area. [T]

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment of \$100 for each Qualifying Clothes Washer purchased and installed by an eligible Rural Customer in the Member's service area. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers. [T]

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a paid invoice from a legitimate retail appliance supplier for purchase and installation of a Qualifying Clothes Washer on the premises of an eligible Rural Customer of the Member in the Member's service area. [T]

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources. [T]

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013

Mark A. Bailey

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH <u>Brent Kistley</u>
EFFECTIVE <b>3/25/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Trustworthy Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26  
Original SHEET NO. 4  
CANCELLING P.S.C. KY. No. 24  
First Revised SHEET NO. 2.02

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-02**

**ENERGY STAR® Clothes Washer Replacement Incentive Program**

**Purpose:**

This program promotes an increased use of clothes washing machines meeting ENERGY STAR® standards (“Qualifying Clothes Washer”) among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, who purchases and installs a Qualifying Clothes Washer.

**Availability:**

This DSM program’s rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member’s corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member’s Rural Customer who purchases and installs a Qualifying Clothes Washer in the Member’s service area.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment of \$100 for each Qualifying Clothes Washer purchased and installed by an eligible Rural Customer in the Member’s service area. Big Rivers will also reimburse a Member’s reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a paid invoice from a legitimate retail appliance supplier for purchase and installation of a Qualifying Clothes Washer on the premises of an eligible Rural Customer of the Member in the Member’s service area.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 24

First Revised SHEET NO. 2.03

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.03

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-03**

**ENERGY STAR® Refrigerator Replacement Incentive Program**

**Purpose:**

This program promotes an increased use of fifteen (15) cubic foot or larger refrigerators meeting ENERGY STAR® standards ("Qualifying Refrigerator") among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, who purchases and installs a Qualifying Refrigerator and removes from operation and recycles an existing older, low-efficiency refrigerator.

[T]

[T]

[T]

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

[T]

[T]

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who purchases and installs a Qualifying Refrigerator and removes from operation and recycles an existing refrigerator.

[T]

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment of \$100 for each Qualifying Refrigerator that is purchased and installed by an eligible Rural Customer in the Member's service area, in conjunction with removing from operation and recycling an existing refrigerator. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

[T]

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH <i>Brent Kirtley</i>
EFFECTIVE <b>3/25/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 5

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.03

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-03**

**ENERGY STAR® Refrigerator Replacement Incentive Program**

**Purpose:**

This program promotes an increased use of fifteen (15) cubic foot or larger refrigerators meeting ENERGY STAR® standards ("Qualifying Refrigerator") among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, who purchases and installs a Qualifying Refrigerator and removes from operation and recycles an existing older, low-efficiency refrigerator.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who purchases and installs a Qualifying Refrigerator and removes from operation and recycles an existing refrigerator.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment of \$100 for each Qualifying Refrigerator that is purchased and installed by an eligible Rural Customer in the Member's service area, in conjunction with removing from operation and recycling an existing refrigerator. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

24

First Revised \_\_\_\_\_

SHEET NO. 2.04

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

Original \_\_\_\_\_

SHEET NO. 2.04

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-03 (continued)**

**ENERGY STAR® Refrigerator Replacement Incentive Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a paid invoice from a legitimate retail appliance supplier for purchase and installation of a Qualifying Refrigerator on the premises of an eligible Rural Customer of the Member in the Member's service area, and acceptable documentation that an older refrigerator has been removed from operation and recycled.

[T]

[T]



**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

[T]

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH
<i>Brent Kirtley</i>
EFFECTIVE <b>3/25/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touch-on Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 6

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.04

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-03 (continued)**

**ENERGY STAR® Refrigerator Replacement Incentive Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a paid invoice from a legitimate retail appliance supplier for purchase and installation of a Qualifying Refrigerator on the premises of an eligible Rural Customer of the Member in the Member's service area, and acceptable documentation that an older refrigerator has been removed from operation and recycled.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 2.05

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.05

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-04**

**Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Purpose:**

This program promotes an increased use of high-efficiency HVAC systems among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer who purchases and installs an HVAC system beyond contractor grade minimums to one of three types of HVAC systems meeting ENERGY STAR® standards ("Qualified System"). [T]

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff. [T]

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who upgrades an HVAC system located in the Member's service area to one of three types of Qualified Systems. [T]

**Member Incentives:**


Big Rivers will reimburse a Member an incentive payment based on the following table for purchase and installation by one of its Rural Customers of a Qualified System HVAC upgrade located in the Member's service area. The incentive paid for each Qualified System of one of the following types shall be:

Geothermal	\$ 750
Dual Fuel	\$ 500
Air Source	\$ 200

Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013



ISSUED BY:  Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH



EFFECTIVE

**3/25/2013**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 7  
CANCELLING P.S.C. KY. No. 24  
First Revised SHEET NO. 2.05

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-04**

**Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Purpose:**

This program promotes an increased use of high-efficiency HVAC systems among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer who purchases and installs an HVAC system beyond contractor grade minimums to one of three types of HVAC systems meeting ENERGY STAR® standards ("Qualified System").

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who upgrades an HVAC system located in the Member's service area to one of three types of Qualified Systems.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment, based on the following table, for purchase and installation by one of its Rural Customers of a Qualified System HVAC upgrade located in the Member's service area. The incentive paid for each Qualified System of one of the following types shall be: [T]

Geothermal	\$ 750
Dual Fuel	\$ 500
Air Source	\$ 200

Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 2.06

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.06

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-04 (continued)**

**Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Terms & Conditions:**

[T]

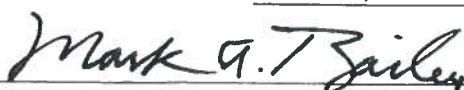
To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a receipt of purchase and installation of a Qualified System from a licensed contractor, along with a certificate from the Member verifying installation of the Qualified System on the premises of a Rural Customer in the Member's service area.

**Evaluation, Measurement and Verification:**

[T]

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013



ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH



EFFECTIVE

**3/25/2013**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Trust, Our Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 8

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.06

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-04 (continued)**

**Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a receipt of purchase and installation of a Qualified System from a licensed contractor, along with a certificate from the Member verifying installation of the Qualified System on the premises of a Rural Customer in the Member's service area.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

First Revised SHEET NO. 2.07

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.07

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RATES, TERMS AND CONDITIONS – SECTION 1

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**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-05**

**Residential Weatherization Program**

**Purpose:**

This program promotes increased implementation of weatherization improvements among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, who undertakes and completes residential weatherization improvements in accordance with this program.

[T]

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

[T]

[T]

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who undertakes and completes weatherization improvements in accordance with this program at the Rural Customer's all-electric home located in the Member's service area.

[T]

**Member Incentives:**

Big Rivers will reimburse the cost of an initial site visit, a diagnostic audit, and completed residential weatherization improvements performed in accordance with this program including project management costs. Big Rivers' total reimbursement shall not exceed the amounts outlined below in Terms and Conditions. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

[T]



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DATE OF ISSUE June 11, 2013  
DATE EFFECTIVE June 6, 2013

*Mark A. Bailey*

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated June 6, 2013*



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 9

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.07

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-05**

**Residential Weatherization Program**

**Purpose:**

This program promotes increased implementation of weatherization improvements among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, who undertakes and completes residential weatherization improvements in accordance with this program.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who undertakes and completes weatherization improvements in accordance with this program at the Rural Customer's all-electric home located in the Member's service area.

**Member Incentives:**

Big Rivers will reimburse the cost of an initial site visit, a diagnostic audit, and completed residential weatherization improvements performed in accordance with this program including project management costs. Big Rivers' total reimbursement shall not exceed the amounts outlined below in Terms and Conditions. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey.

President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street. Henderson, KY 42420

Big Rivers Electric Corporation  
(Name of Utility)

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-05 (continued)**

**Residential Weatherization Program**

**Terms & Conditions:**

1. Big Rivers will contract with a third party contractor (“Contractor”) that performs weatherization projects for electric utilities.
2. The Member will promote the program, and select Rural Customer names to submit to Contractor.
3. Contractor will contact the Rural Customers from the names provided, and manage the weatherization process.
4. Big Rivers will pay the Contractor \$150 for the initial site visit.
5. Big Rivers will also pay \$3 per installed CFL bulb and \$10 per installed low-flow aerator, or low-flow shower head, as part of the initial audit. Reimbursement will be limited to the following:

CFL Bulbs	Twenty (20) per Rural Customer’s residence
Low-Flow Aerator	Two (2) per Rural Customer’s residence
Low-Flow Shower Head	One (1) per Rural Customer’s residence

6. The Contractor will collect \$100 from the Rural Customer for the diagnostic audit, which will be reimbursed when the project is complete. If the Rural Customer does not follow-through with the weatherization process, the \$100 will be forfeited and Big Rivers will pay \$350 to the Contractor. Big Rivers will pay the Contractor \$450 for the diagnostic audit upon completion of the weatherization process.
7. Big Rivers will pay the Contractor up to \$2,500 for implemented residential weatherization measures including project management.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 11, 2013

DATE EFFECTIVE June 6, 2013



ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated June 6, 2013



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 10

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.08

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE - RDS – Rural Delivery Service – (continued)

DSM-05 (continued) Residential Weatherization Program

Terms & Conditions:

- 1. Big Rivers will contract with a third party contractor ("Contractor") that performs weatherization projects for electric utilities.
2. The Member will promote the program, and select Rural Customer names to submit to Contractor.
3. Contractor will contact the Rural Customers from the names provided, and manage the weatherization process.
4. Big Rivers will pay the Contractor \$150 for the initial site visit.
5. Big Rivers will also pay \$3 per installed CFL bulb and \$10 per installed low-flow aerator, or low-flow shower head, as part of the initial audit. Reimbursement will be limited to the following:

Table with 2 columns: Item, Quantity. CFL Bulbs: Twenty (20) per Rural Customer's residence; Low-Flow Aerator: Two (2) per Rural Customer's residence; Low-Flow Shower Head: One (1) per Rural Customer's residence.

- 6. The Contractor will collect \$100 from the Rural Customer for the diagnostic audit, which will be reimbursed when the project is complete. If the Rural Customer does not follow-through with the weatherization process, the \$100 will be forfeited and Big Rivers will pay \$350 to the Contractor. Big Rivers will pay the Contractor \$450 for the diagnostic audit upon completion of the weatherization process.
7. Big Rivers will pay the Contractor up to \$2,500 for implemented residential weatherization measures including project management.

Evaluation, Measurement and Verification:

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 24

First Revised SHEET NO. 2.09

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.09

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-06**

**Touchstone Energy® New Home Program**

**Purpose:**

This program promotes an increased use of energy efficient building standards as outlined in the Touchstone Energy® certification program, including installation of high-efficiency HVAC systems meeting ENERGY STAR® standards, among Rural Customers and home builders by paying a Member an incentive for the benefit of an eligible Rural Customer whose new home includes an HVAC system beyond contractor grade minimums that is one of three specified types of HVAC systems meeting ENERGY STAR® standards (“Qualified System”).

[T]  
[T]  
[T]  
[T]

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

[T]

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer whose new Touchstone Energy® Certified residence includes a Qualified System.

[T]

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment based on the following table for purchase by one of its Rural Customers of a new Touchstone Energy® Certified residence that includes a Qualified System. The incentive paid for each residence for a Qualified System of one of the following types shall be:

[T]

Geothermal Heat Pump (ground coupled heat pump)	\$ 2,000
Air Source Heat Pump	\$ 1,000
Dual Fuel Heat Pump (ASHP w/Gas Backup)	\$ 1,200
Gas Heat	\$ 750

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH <i>Brent Kirtley</i>
EFFECTIVE <b>3/25/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 11

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.09

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-06**

**Touchstone Energy® New Home Program**

**Purpose:**

This program promotes an increased use of energy efficient building standards as outlined in the Touchstone Energy® certification program, including installation of high-efficiency HVAC systems meeting ENERGY STAR® standards, among Rural Customers and home builders by paying a Member an incentive for the benefit of an eligible Rural Customer whose new home includes an HVAC system beyond contractor grade minimums that is one of three specified types of HVAC systems meeting ENERGY STAR® standards (“Qualified System”).

**Availability:**

This DSM program’s rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member’s corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member’s Rural Customer whose new Touchstone Energy® Certified residence includes a Qualified System.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment based on the following table for purchase by one of its Rural Customers of a new Touchstone Energy® Certified residence that includes a Qualified System. The incentive paid for each residence for a Qualified System of one of the following types shall be:

Geothermal Heat Pump (ground coupled heat pump)	\$ 2,000
Air Source Heat Pump	\$ 1,000
Dual Fuel Heat Pump (ASHP w/Gas Backup)	\$ 1,200
Gas Heat	\$ 750

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

First Revised SHEET NO. 2.10

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.10

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-06 (continued)**

**Touchstone Energy® New Home Program**

**Member Incentives (continued):**

Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers. [T]

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of the original Touchstone Energy® Certified residence certification document and supporting documents, and a copy of the receipt or certification from a licensed HVAC contractor verifying installation of the Qualified System on the premises of a Rural Customer in the Member's service area. [T]

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources. [T]

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013

Mark A. Bailey

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH

Brent Kirtley

EFFECTIVE

**3/25/2013**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 12

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.10

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-06 (continued)**

**Touchstone Energy® New Home Program**

**Member Incentives (continued):**

Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of the original Touchstone Energy® Certified residence certification document and supporting documents, and a copy of the receipt or certification from a licensed HVAC contractor verifying installation of the Qualified System on the premises of a Rural Customer in the Member's service area.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey.

President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 2.11

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.11

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RATES, TERMS AND CONDITIONS – SECTION 1

---

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-07  
Residential and Commercial HVAC & Refrigeration Tune-Up Program**

**Purpose:** [T]

This program promotes annual maintenance of heating and air conditioning equipment among eligible Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, for professional cleaning and servicing of the Rural Customer's heating and cooling system.

**Availability:** [T]

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff. [T]

**Eligibility:** [T]

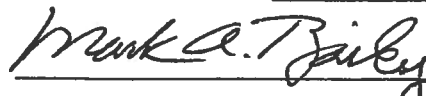
An eligible Rural Customer is a Member's Rural Customer whose heating and cooling system is professionally cleaned and serviced in accordance with this program.

**Member Incentives:** [T]

Big Rivers will reimburse a Member an incentive payment of \$25 incentive for each residential unit and \$50 for each commercial unit of an eligible Rural Customer in the Member's service area that is professionally cleaned and serviced. The incentive is available once per unit per year. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

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DATE OF ISSUE June 11, 2013  
DATE EFFECTIVE June 6, 2013



ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated June 6, 2013*



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 13

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.11

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-07**

**Residential and Commercial HVAC & Refrigeration Tune-Up Program**

**Purpose:**

This program promotes annual maintenance of heating and air conditioning equipment among eligible Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer, for professional cleaning and servicing of the Rural Customer's heating and cooling system.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer whose heating and cooling system is professionally cleaned and serviced in accordance with this program.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment of \$25 incentive for each residential unit and \$50 for each commercial unit of an eligible Rural Customer in the Member's service area that is professionally cleaned and serviced. The incentive is available once per unit per year. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 2.111

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.11

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RATES, TERMS AND CONDITIONS – SECTION I

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**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-07 (continued)**

**Residential and Commercial HVAC & Refrigeration Tune-Up Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a receipt from a licensed contractor verifying that the heating and cooling system on the premises of an eligible Rural Customer in the Member's service area has been professionally cleaned and serviced.

**Evaluation, Measurement and Verification:**

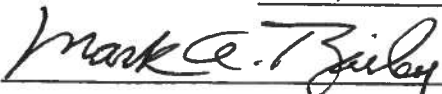
Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.


[T]



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DATE OF ISSUE June 11, 2013  
DATE EFFECTIVE June 6, 2013



ISSUED BY:  Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated June 6, 2013*



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO.

14

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO.

2.111

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-07 (continued)**

**Residential and Commercial HVAC & Refrigeration Tune-Up Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a receipt from a licensed contractor verifying that the heating and cooling system on the premises of an eligible Rural Customer in the Member's service area has been professionally cleaned and serviced.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

First Revised SHEET NO. 2.12

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.12

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-08**

**Commercial / Industrial High Efficiency Lighting Replacement Incentive Program**

**Purpose:**

[T]

This program promotes the upgrading of low-efficiency commercial or industrial lighting systems by Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer who measurably improves the energy efficiency of a commercial or industrial lighting system.

**Availability:**

[T]

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

[T]

An eligible Rural Customer is a Member's Rural Customer who measurably improves the energy efficiency of a commercial or industrial lighting system in a facility located in the Member's service area in accordance with this program.


**Member Incentives:**

[T]

Big Rivers will pay a Member, for the benefit of its eligible Rural Customer, an incentive payment of \$350 per kW of measurable improvement in energy efficiency of a commercial or industrial lighting system at the facility of a Member's eligible Rural Customer achieved by improvements to an existing commercial or industrial lighting system. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013



ISSUED BY:  Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH



EFFECTIVE

**3/25/2013**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 15

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.12

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-08**

**Commercial / Industrial High Efficiency Lighting Replacement Incentive Program**

**Purpose:**

This program promotes the upgrading of low-efficiency commercial or industrial lighting systems by Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer who measurably improves the energy efficiency of a commercial or industrial lighting system.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who measurably improves the energy efficiency of a commercial or industrial lighting system in a facility located in the Member's service area in accordance with this program.

**Member Incentives:**

Big Rivers will pay a Member, for the benefit of its eligible Rural Customer, an incentive payment of \$350 per kW of measurable improvement in energy efficiency of a commercial or industrial lighting system at the facility of a Member's eligible Rural Customer achieved by improvements to an existing commercial or industrial lighting system. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

First Revised SHEET NO. 2.13

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.13

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RATES, TERMS AND CONDITIONS – SECTION 1

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**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-08 (continued)**

**Commercial / Industrial High Efficiency Lighting Replacement Incentive Program**

**Terms & Conditions:**

[T]

To qualify for the incentive under this program, a Member must submit to Big Rivers, in the form and detail specified by Big Rivers:

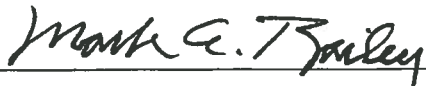
1. Information from which the energy efficiency of the existing commercial or industrial lighting system can be calculated;
2. Information from which the energy efficiency of the improved commercial or industrial lighting system can be calculated, and the improvement in the energy efficiency of the light system determined;
3. Information that documents the purchase and installation of the improvements to the commercial or industrial lighting system, including a copy of the invoice for materials and installation services associated with the project;
4. Certification by the Member, or a third party acting on behalf of the Member, of the installation of the lighting system improvements at a Rural Customer's facility in the Member's service area; and
5. A copy of the form showing the calculation of the energy efficiency improvements from the lighting system improvements, signed by the Rural Customer.

**Evaluation, Measurement and Verification:**

[T]

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013

  
ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH 
EFFECTIVE <b>3/25/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 16

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.13

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-08 (continued)**

**Commercial / Industrial High Efficiency Lighting Replacement Incentive Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers, in the form and detail specified by Big Rivers:

1. Information from which the energy efficiency of the existing commercial or industrial lighting system can be calculated;
2. Information from which the energy efficiency of the improved commercial or industrial lighting system can be calculated, and the improvement in the energy efficiency of the light system determined;
3. Information that documents the purchase and installation of the improvements to the commercial or industrial lighting system, including a copy of the invoice for materials and installation services associated with the project;
4. Certification by the Member, or a third party acting on behalf of the Member, of the installation of the lighting system improvements at a Rural Customer's facility in the Member's service area; and
5. A copy of the form showing the calculation of the energy efficiency improvements from the lighting system improvements, signed by the Rural Customer.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

First Revised SHEET NO. 2.14

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.14

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-09**

**Commercial / Industrial General Energy Efficiency Program**

**Purpose:**

[T]

This program promotes the implementation of energy efficiency projects among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer of the Member who implements an energy efficiency projects at its commercial or industrial facilities.

**Availability:**

[T]

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

[T]

An eligible Rural Customer is a Member's Rural Customer who implements an energy efficiency project at its commercial or industrial facilities in Member's service area in accordance with the terms and conditions of this program.

**Member Incentives:**

[T]

Big Rivers will pay a Member, for the benefit of its eligible Rural Customer, an incentive payment of \$350 per kW of measurable improvement in demand reduction achieved by an energy efficiency project implemented by a Member's eligible Rural Customer at the Rural Customer's facility located in the Member's service area. The maximum incentive available per project is \$25,000. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013

*Mark A. T. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH

*Brent Kistley*

EFFECTIVE

**3/25/2013**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 17

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.14

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-09**

**Commercial / Industrial General Energy Efficiency Program**

**Purpose:**

This program promotes the implementation of energy efficiency projects among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer of the Member who implements an energy efficiency projects at its commercial or industrial facilities.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who implements an energy efficiency project at its commercial or industrial facilities in Member's service area in accordance with the terms and conditions of this program.

**Member Incentives:**

Big Rivers will pay a Member, for the benefit of its eligible Rural Customer, an incentive payment of \$350 per kW of measurable improvement in demand reduction achieved by an energy efficiency project implemented by a Member's eligible Rural Customer at the Rural Customer's facility located in the Member's service area. The maximum incentive available per project is \$25,000. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey.

President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 24

First Revised SHEET NO. 2.15

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.15

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-09 (continued)**

**Commercial / Industrial General Energy Efficiency Program**

**Terms & Conditions:**

[T]

To qualify for the incentive under this program, a Member must submit to Big Rivers, in the form and detail specified by Big Rivers:

1. Information from which the energy efficiency of the existing commercial or industrial facility can be calculated;
2. Information from which the energy efficiency of the commercial or industrial facility can be calculated after the completion of the energy efficiency project, and the improvement in the energy efficiency of the commercial or industrial facility can be determined;
3. Information that documents the plans and specifications of the energy efficiency project, the purchase, construction or installation of the improvements of the energy efficiency project at the commercial or industrial facility, including a copy of the invoice(s) for materials and installation services associated with the project;
4. Certification by the Member, or a third party acting on behalf of the Member, of the installation of the improvements specified in the energy efficiency project at the Rural Customer's facility in the Member's service area; and
5. A copy of the form showing the calculation of the demand reduction achieved by the energy efficiency project improvements, signed by the Rural Customer.

**Evaluation, Measurement and Verification:**

[T]

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE February 22, 2013  
DATE EFFECTIVE March 25, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated March 21, 2013.*

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH  <i>Brent Kirtley</i>
EFFECTIVE <b>3/25/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 18  
CANCELLING P.S.C. KY. No. 24  
First Revised SHEET NO. 2.15

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-09 (continued)**

**Commercial / Industrial General Energy Efficiency Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers, in the form and detail specified by Big Rivers:

1. Information from which the energy efficiency of the existing commercial or industrial facility can be calculated;
2. Information from which the energy efficiency of the commercial or industrial facility can be calculated after the completion of the energy efficiency project, and the improvement in the energy efficiency of the commercial or industrial facility can be determined;
3. Information that documents the plans and specifications of the energy efficiency project, the purchase, construction or installation of the improvements of the energy efficiency project at the commercial or industrial facility, including a copy of the invoice(s) for materials and installation services associated with the project;
4. Certification by the Member, or a third party acting on behalf of the Member, of the installation of the improvements specified in the energy efficiency project at the Rural Customer's facility in the Member's service area; and
5. A copy of the form showing the calculation of the demand reduction achieved by the energy efficiency project improvements, signed by the Rural Customer.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 2.16

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.16

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RATES, TERMS AND CONDITIONS – SECTION I

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**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-10**

**Residential Weatherization Program-Primary Heating Source Non-Electric**

**Purpose:**

[T]

This program promotes increased implementation of weatherization improvements among Rural Customers whose primary heating source is non-electric by paying a Member an incentive for the benefit of an eligible Rural Customer, who undertakes and completes residential weatherization improvements in accordance with this program.

**Availability:**

[T]

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

[T]

**Eligibility:**

[T]

An eligible Rural Customer is a Member's Rural Customer who undertakes and completes weatherization improvements in accordance with this program at the Rural Customer's home located in the Member's service area, if the Rural Customer's home has a primary heat source that is non-electric and electric-sourced air conditioning.

**Member Incentives:**

[T]

Big Rivers will reimburse the cost of an initial site visit, a portion of the diagnostic audit, and completed residential weatherization improvements performed in accordance with this program including management costs. Big Rivers' total reimbursement shall not exceed the amounts outlined below in Terms and Conditions. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

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DATE OF ISSUE June 11, 2013  
DATE EFFECTIVE June 6, 2013



ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated June 6, 2013*



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 19  
CANCELLING P.S.C. KY. No. 24  
First Revised SHEET NO. 2.16

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-10**

**Residential Weatherization Program-Primary Heating Source Non-Electric**

**Purpose:**

This program promotes increased implementation of weatherization improvements among Rural Customers whose primary heating source is non-electric by paying a Member an incentive for the benefit of an eligible Rural Customer, who undertakes and completes residential weatherization improvements in accordance with this program.

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who undertakes and completes weatherization improvements in accordance with this program at the Rural Customer's home located in the Member's service area, if the Rural Customer's home has a primary heat source that is non-electric and electric-sourced air conditioning.

**Member Incentives:**

Big Rivers will reimburse the cost of an initial site visit, a portion of the diagnostic audit, and completed residential weatherization improvements performed in accordance with this program including management costs. Big Rivers' total reimbursement shall not exceed the amounts outlined below in Terms and Conditions. Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 2.17

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.17

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RATES, TERMS AND CONDITIONS – SECTION 1

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**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-10 (continued)**

**Residential Weatherization Program-Primary Heating Source Non-Electric**

**Terms & Conditions:**

1. Big Rivers will contract with a third party contractor ("Contractor") that performs weatherization projects for electric utilities.
2. The Member will promote the program, and select Rural Customer names to submit to Contractor.
3. Contractor will contact the Rural Customers from the names provided, and manage the weatherization process.
4. Big Rivers will pay the Contractor \$150 for the initial site visit.
5. Big Rivers will also pay \$3 per installed CFL bulb and \$10 per installed low-flow aerator, or low-flow shower head, if the water heater is electric, as part of the initial audit. Reimbursement will be limited to the following:

CFL Bulbs	Twenty (20) per Rural Customer's residence
Low-Flow Aerator	Two (2) per Rural Customer's residence
Low-Flow Shower Head	One (1) per Rural Customer's residence

6. Big Rivers will pay the Contractor \$225 upon completion of the diagnostic audit. The Rural Customer will pay \$225 to the Contractor for the diagnostic audit.
7. Big Rivers will pay the Contractor up to \$1,000 for implemented residential weatherization measures including project management.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

---

DATE OF ISSUE June 11, 2013  
DATE EFFECTIVE June 6, 2013



ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated June 6, 2013*



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 20

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 2.17

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-10 (continued)**

**Residential Weatherization Program-Primary Heating Source Non-Electric**

**Terms & Conditions:**

1. Big Rivers will contract with a third party contractor ("Contractor") that performs weatherization projects for electric utilities.
2. The Member will promote the program and select Rural Customer names to submit to Contractor. [T]
3. Contractor will contact the Rural Customers from the names provided, and manage the weatherization process.
4. Big Rivers will pay the Contractor \$150 for the initial site visit.
5. Big Rivers will also pay \$3 per installed CFL bulb and \$10 per installed low-flow aerator, or low-flow shower head, if the water heater is electric, as part of the initial audit. Reimbursement will be limited to the following:
 

CFL Bulbs	Twenty (20) per Rural Customer's residence
Low-Flow Aerator	Two (2) per Rural Customer's residence
Low-Flow Shower Head	One (1) per Rural Customer's residence
6. Big Rivers will pay the Contractor \$225 upon completion of the diagnostic audit. The Rural Customer will pay \$225 to the Contractor for the diagnostic audit.
7. Big Rivers will pay the Contractor up to \$1,000 for implemented residential weatherization measures including project management.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 2.18

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

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RATES, TERMS AND CONDITIONS – SECTION I

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**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-11**

**Commercial High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

[N]

**Purpose:**

This program promotes an increased use of high-efficiency HVAC systems among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer who purchases and installs an HVAC system beyond minimum efficiency standards to HVAC systems meeting ENERGY STAR® standards ("Qualified System").

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who upgrades an HVAC system located in the Member's service area and installs a Qualified System.


**Member Incentives:**

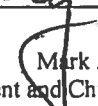
Big Rivers will reimburse a Member an incentive payment of \$75 per ton (12,000 BTU per hour nominal capacity) when a non-residential Rural Customer installs a Qualified System HVAC upgrade located in the Member's service area.

Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

---

DATE OF ISSUE June 11, 2013  
DATE EFFECTIVE June 6, 2013



ISSUED BY:  Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated June 6, 2013*



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 21

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.18

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-11**

**Commercial High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Purpose:**

This program promotes an increased use of high-efficiency HVAC systems among Rural Customers by paying a Member an incentive for the benefit of an eligible Rural Customer who purchases and installs an HVAC system beyond minimum efficiency standards to HVAC systems meeting ENERGY STAR® standards ("Qualified System").

**Availability:**

This DSM program's rates, terms and conditions are available to a Member for its Rural Customers, subject to the limitations and eligibility requirements of this program, and to the rules and regulations of this tariff and the Member's corresponding tariff.

**Eligibility:**

An eligible Rural Customer is a Member's Rural Customer who upgrades an HVAC system located in the Member's service area and installs a Qualified System.

**Member Incentives:**

Big Rivers will reimburse a Member an incentive payment of \$75 per ton (12,000 BTU per hour nominal capacity) when a non-residential Rural Customer installs a Qualified System HVAC upgrade located in the Member's service area.

Big Rivers will also reimburse a Member's reasonable costs of promoting this program, if the promotional program and its costs are pre-approved by Big Rivers.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 2.19

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

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RATES, TERMS AND CONDITIONS – SECTION I

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**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-11 (continued)**

[N]

**Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a receipt of purchase and installation of a Qualified System from a licensed contractor, along with a certificate from the Member verifying installation of the Qualified System on the premises of a Rural Customer in the Member's service area.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

---

DATE OF ISSUE June 11, 2013  
DATE EFFECTIVE June 6, 2013



ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated June 6, 2013*



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 22

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.19

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-11 (continued)**

**Residential High Efficiency Heating, Ventilation and Air Conditioning ("HVAC") Program**

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers a copy of a receipt of purchase and installation of a Qualified System from a licensed contractor, along with a certificate from the Member verifying installation of the Qualified System on the premises of a Rural Customer in the Member's service area.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

Mark A. Bailey

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 2.20

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_  
SHEET NO. \_\_\_\_\_

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RATES, TERMS AND CONDITIONS – SECTION I

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**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-12  
High Efficiency Outdoor Lighting Program**

[N]

**Purpose:**

This program promotes the increased use of high-efficiency Light Emitting Diode (“LED”) and Induction outdoor lighting by Members.

**Availability:**

This DSM program is available to Members to provide non-metered outdoor lighting to their Rural Customers.

**Eligibility:**

An eligible Member purchases wholesale power from Big Rivers.

**Member Incentives:**

Big Rivers will reimburse a Member \$70 for each high-efficiency LED or Induction outdoor lamp it purchases and installs.

**Terms & Conditions:**

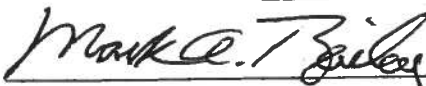
To qualify for the incentive under this program, a Member must submit to Big Rivers documentation supporting the purchase and installation of high-efficiency outdoor lighting.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

---

DATE OF ISSUE June 11, 2013  
DATE EFFECTIVE June 6, 2013



ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of an Order of the Public Service Commission  
in Case No. 2013-00099 dated June 6, 2013*



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 26

Original SHEET NO. 23

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 2.20

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - RDS – Rural Delivery Service – (continued)**

**DSM-12  
High Efficiency Outdoor Lighting Program**

**Purpose:**

This program promotes the increased use of high-efficiency Light Emitting Diode (“LED”) and Induction outdoor lighting by Members.

**Availability:**

This DSM program is available to Members to provide non-metered outdoor lighting to their Rural Customers.

**Eligibility:**

An eligible Member purchases wholesale power from Big Rivers.

**Member Incentives:**

Big Rivers will reimburse a Member \$70 for each high-efficiency LED or Induction outdoor lamp it purchases and installs.

**Terms & Conditions:**

To qualify for the incentive under this program, a Member must submit to Big Rivers documentation supporting the purchase and installation of high-efficiency outdoor lighting.

**Evaluation, Measurement and Verification:**

Big Rivers will initiate a process of evaluation, measurement and verification for the program. The process will ensure the quality and effectiveness of the program and optimal use of resources.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
 Cooperative's Transmission System  
 P.S.C. KY. No. 24

First Revised SHEET NO. 3

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 3

**Big Rivers Electric Corporation**  
 (Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – RDS – Rural Delivery Service  
 Billing Form**

BIG RIVERS ELECTRIC CORP.		INVOICE P. O. BOX 24		HENDERSON, KY 42419-0024			
		MONTH ENDING mm/dd/yy					
TO:	Member's Name	ACCOUNT					
SERVICE FROM:	mm/dd/yyyy	THRU	mm/dd/yyyy	BILLED PEAK	mm/dd	Time	
SUBSTATION	BILLED KW	KWH	L.F. COIN.	PREVIOUS READING	PRESENT READING	DIFF.	KW / KWH MULT.
Name	0,000	0,000,000	00.00	000000.000	000000.000	00000.000	1000
Name	0,000	0,000,000	00.00	000000.000	000000.000	00000.000	1000
TOTAL	0,000	0,000,000					
ACTUAL DEMAND				KW TIMES	\$0.00	EQUALS	\$00.00
ADJUSTMENT				KW TIMES	\$0.00	EQUALS	\$00.00
ENERGY				KWh TIMES	\$0.00	EQUALS	\$00.00
FUEL ADJUSTMENT CLAUSE				KWh TIMES	\$0.00	EQUALS	\$00.00
NSNFP				KWh TIMES	\$0.00	EQUALS	\$00.00
ENVIRONMENTAL SURCHARGE	\$00.00			TIMES	0.00%	EQUALS	\$00.00
POWER FACTOR PENALTY				KW TIMES	\$0.00	EQUALS	\$00.00
UNWIND SURCREDIT				KWh TIMES	\$0.00	EQUALS	\$00.00
MEMBER RATE STABILITY MECHANISM				AMOUNT			\$00.00
REBATE ADJUSTMENT				AMOUNT			\$00.00
RURAL ECONOMIC RESERVE				AMOUNT			\$00.00
CSR				AMOUNT			\$00.00
RRES				KWh TIMES	\$0.00	EQUALS	\$00.00
ADJUSTMENT				KWh TIMES	\$0.00	EQUALS	\$00.00
TOTAL AMOUNT DUE							\$00.00

LOAD FACTOR COIN. 00.00% BILLED 00.00% BASE 00.00% POWER FACTOR AVERAGE 00.00% @ PEAK 00.00% MILLS PER KWH 00.00

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24<sup>TH</sup> OF THE MONTH

**KENTUCKY  
 PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
 EXECUTIVE DIRECTOR**

DATE OF ISSUE October 4, 2012

DATE EFFECTIVE October 1, 2012

*Mark A. Bailey*  
 ISSUED BY

*Brent Kirtley*  
 Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of an Order of the Public Service Commission in Case No. 2012-00063 dated October 1, 2012

**10/1/2012**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 24

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 3

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE – RDS – Rural Delivery Service  
Billing Form

BIG RIVERS ELECTRIC CORP.		INVOICE P. O. BOX 24 MONTH ENDING mm/dd/yy		HENDERSON, KY 42419-0024			
TO:	Member's Name	ACCOUNT		BILLED PEAK		mm/dd	Time
SERVICE FROM:	mm/dd/yyyy	THRU	mm/dd/yyyy				
SUBSTATION	BILLED KW	KWH	L.F. COIN	PREVIOUS READING	PRESENT READING	DIFF.	KW / KWH MULT.
Name	0,000	0,000,000	00.00	000000.000	000000.000	00000.000	1000
Name	0,000	0,000,000	00.00	000000.000	000000.000	00000.000	1000
TOTAL	0,000	0,000,000					
ACTUAL DEMAND				KW TIMES	\$0.00	EQUALS	\$00.00
ADJUSTMENT				KW TIMES	\$0.00	EQUALS	\$00.00
ENERGY				kWh TIMES	\$0.00	EQUALS	\$00.00
FUEL ADJUSTMENT CLAUSE				kWh TIMES	\$0.00	EQUALS	\$00.00
NSNFP				kWh TIMES	\$0.00	EQUALS	\$00.00
ENVIRONMENTAL SURCHARGE		\$00.00		TIMES	0.00%	EQUALS	\$00.00
POWER FACTOR PENALTY				KW TIMES	\$0.00	EQUALS	\$00.00
UNWIND SURCREDIT				kWh TIMES	\$0.00	EQUALS	\$00.00
MEMBER RATE STABILITY MECHANISM				AMOUNT			\$00.00
REBATE ADJUSTMENT				AMOUNT			\$00.00
RURAL ECONOMIC RESERVE				AMOUNT			\$00.00
CSR				AMOUNT			\$00.00
RRES				kWh TIMES	\$0.00	EQUALS	\$00.00
ADJUSTMENT				kWh TIMES	\$0.00	EQUALS	\$00.00
SUBTOTAL							\$00.00
TOTAL AMOUNT DUE							\$00.00

LOAD FACTOR	POWER FACTOR	MILLS PER KWH
COIN 00.00%	AVERAGE @ PEAK 00.00%	00.00
BILLED 00.00%	BASE 00.00%	

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24<sup>TH</sup> OF THE MONTH

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO.

4

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

23

Original

SHEET NO.

26

**RATES, TERMS AND CONDITIONS - SECTION I**

**STANDARD RATE - RDS - Rural Delivery Service - (continued)**

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**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE \_\_\_\_\_

TARIFF BRANCH  
September 1, 2011

*Mark A. Bailey*

*Brent Kirtley*

ISSUED BY

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 19, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 4

removed from

PSC KY No. 26

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 24

Original SHEET NO. 5

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 27

RATES, TERMS AND CONDITIONS - SECTION 1

STANDARD RATE - RDS - Rural Delivery Service - (continued)

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**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE

**TARIFF BRANCH  
September 1, 2011**

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

*Brent Kintley*

**9/1/2011**  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 5

removed from

PSC KY No. 26

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 6

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 28

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE – LIC – Large Industrial Customer**

**Applicable:**

In all territory served by Big Rivers' transmission system.

**Availability:**

This schedule is available to any of Big Rivers' then existing rural electric distribution cooperatives for service to Large Industrial Customers served using dedicated delivery points for such portions of their loads not treated as either Expansion Demand or Expansion Energy where applicable as provided by and in accordance with the provisions and definitions of Big Rivers' Rate Schedule LICX. For purposes of clarification, this rate schedule shall be closed on and after September 1, 1999 and Rate Schedule LICX shall apply, unless otherwise supplanted by special contracts, to (1) the load of any New Customer as defined in Rate Schedule LICX where such New Customer has either initially contracted for ten (10) MWs or more of capacity or whose aggregate peak load at any time amounts to ten (10) MWs or greater (including any later increases to such load) and (2) the expanded load requirements of an Existing Customer subject to Rate Schedule LICX as defined therein, where such expanded load requirements are defined as Expansion Demand or Expansion Energy in Rate Schedule LICX.

**Term:**

This rate schedule shall take effect at 12:01 a.m. on the effective date of this tariff.

**Rates:**

**Rates Separate for Each Large Industrial Customer:**

Each month each Member Cooperative shall be required to pay separately for each of its qualifying Large Industrial Customers taking service under this tariff, in each case using that individual Large Industrial Customer contract demand (if any) or metered demand, as applicable.

For all Large Industrial Customer delivery points, a Monthly Delivery Point Rate consisting of:

**A Demand Charge of:**

All kW of billing demand at \$10.5000 per kW.

Plus,

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH September 1, 2011
<i>Brent Kirtley</i>
Mark A. Bailey, President and Chief Executive Officer Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420 Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE

ISSUED BY

*Mark A. Bailey*

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.



You Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 25

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 6

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – LIC – Large Industrial Customer**

**Applicable:**

In all territory served by Big Rivers' transmission system.

**Availability:**

This schedule is available to any of Big Rivers' then existing Member Cooperatives for service to Large Industrial Customers served using dedicated delivery points. Retail service by a Member Cooperative to a Large Industrial Customer served using a dedicated delivery point shall be provided pursuant to the terms of a written retail service agreement which shall be subject to Big Rivers' approval.

[T]  
↓

**Term:**

This rate schedule shall take effect at 12:01 AM CPT on the effective date of this tariff.

[T]

**Rates:**

Rates Separate for Each Large Industrial Customer:

Each month each Member Cooperative shall be required to pay separately for each of its qualifying Large Industrial Customers taking service under this tariff, in each case using that individual Large Industrial Customer contract demand (if any) or metered demand, as applicable.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 7

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 7

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – LIC – Large Industrial Customer – (continued)**

[T]

An Energy Charge of:

[T]

All kWh per month at \$0.024508 per kWh.

[I]

No separate transmission or ancillary services charges shall apply to these rates.

[T]

**Charges:**

[T]

Each month, each Member Cooperative shall pay on behalf of each of its large industrial customers taking service under this rate schedule a demand charge calculated by multiplying the demand charge by the higher of the maximum integrated metered thirty-minute non-coincident peak demand or the established contact demand, if any, plus an energy charge calculated by multiplying the energy charge by the metered consumption of kWh in that month.

[T]

[T]

[T]

The Following adjustment clauses and riders shall apply to service under this tariff.

[T]

- Voluntary Price Curtailable Service Rider
- Renewable Resource Energy Service
- Rebate Adjustment
- Environmental Surcharge
- Fuel Adjustment Clause
- Member Rate Stability Mechanism
- Unwind Surcredit
- Non-Smelter Non-FAC PPA

[T]  
↓

[T]

**Billing:**

[T]

Big Rivers shall bill Member no later than the first working day after the 13<sup>th</sup> of the month for the previous month's service hereunder for Large Industrial Customers. Member shall pay Big Rivers in immediately available funds on the first working day after the 24<sup>th</sup> of the month. If Member shall fail to pay any such bill within such prescribed period, Big Rivers may discontinue delivery of electric power and energy hereunder upon five (5) days written notice to Member of its intention to do so. Such discontinuance for non-payment shall not in any way affect the obligation of Member to pay the take-or-pay obligation of a particular Large Industrial Customer.

DATE OF ISSUE February 8, 2013  
DATE EFFECTIVE September 1, 2011

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of Orders of the Public Service Commission  
in Case No. 2011-00036 dated November 17, 2011,  
December 14, 2011, and January 29, 2013*

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

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**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

---

TARIFF BRANCH

*Brent Kirtley*

---

EFFECTIVE  
**9/1/2011**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 26

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 7

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE – LIC – Large Industrial Customer – (continued)**

For all Large Industrial Customer delivery points, a Monthly Delivery Point Rate consisting of:

A Demand Charge of:

All kW of billing demand at \$17.9790 per kW. [I]

Plus,

An Energy Charge of:

All kWh per month at \$0.035000 per kWh. [II]

No separate transmission or ancillary services charges shall apply to these rates.

**Charges:**

Each month, each Member Cooperative shall pay on behalf of each of its large industrial customers taking service under this rate schedule a demand charge calculated by multiplying the demand charge by the higher of the maximum integrated metered thirty-minute non-coincident peak demand or the established contact demand, if any, plus an energy charge calculated by multiplying the energy charge by the metered consumption of kWh in that month.

The Following adjustment clauses and riders shall apply to service under this tariff.

- Voluntary Price Curtailable Service Rider
- Renewable Resource Energy Service
- Rebate Adjustment
- Environmental Surcharge
- Fuel Adjustment Clause
- Member Rate Stability Mechanism
- Unwind Surcredit
- Non-Smelter Non-FAC PPA

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

This page intentionally left blank to permit  
review of  
Present Tariff versus Proposed Tariff  
in Comparative Form  
on Facing Sheets Side-by-Side



Your Touchstone. Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 27

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 7

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – LIC – Large Industrial Customer – (continued)**

**Billing:**

Big Rivers shall bill Member no later than the first working day after the 13<sup>th</sup> of the month for the previous month's service hereunder for Large Industrial Customers. Member shall pay Big Rivers in immediately available funds on the first working day after the 24<sup>th</sup> of the month. If Member shall fail to pay any such bill within such prescribed period, Big Rivers may discontinue delivery of electric power and energy hereunder upon five (5) days written notice to Member of its intention to do so. Such discontinuance for non-payment shall not in any way affect the obligation of Member to pay the take-or-pay obligation of a particular Large Industrial Customer.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey.

President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 8

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 8

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – LIC – Large Industrial Customer  
Billing Form**

TO: Member's Name			ACCOUNT							
BIG RIVERS ELECTRIC CORP.			INVOICE P. O. BOX 24 HENDERSON, KY 42419-0024							
MONTH ENDING mm/dd/yy										
SUBSTATION	Substation Name	USAGE	DEMAND	TIME	DAY	SERVICE FROM	mm/dd/yy	THRU	mm/dd/yy	
				00.00 A (or P)	Mm/dd	METER		MULT	KW DEMAND	
				BASE	PEAK	AVERAGE		BILLED	00,000	
				POWER FACTOR				PEAK		
				00.00%	00.00%	00.00%				
ENERGY				PREVIOUS	PRESENT	DIFFERENCE		MULT.	KWH USED	
				00000.000	00000.000	0000.000		1000	00,000,000	
ACTUAL DEMAND		0,000	KW TIMES	\$00.0000000				EQUALS	\$ 00,000.00	
ADJUSTMENT		0,000	KW TIMES	\$00.0000000				EQUALS	\$ 00,000.00	
								SUB-TOTAL	\$ 00,000.00	
ENERGY		0,000,000	kWh TIMES	\$0.0000000				EQUALS	\$ 00,000.00	
FUEL ADJUSTMENT CLAUSE		0,000,000	kWh TIMES	\$0.0000000				EQUALS	\$ 00,000.00	
NSNFP		0,000,000	kWh TIMES	\$0.0000000				EQUALS	\$ 00,000.00	
								SUB-TOTAL	\$ 00,000.00	
ENVIRONMENTAL SURCHARGE		\$0,000.00	TIMES	00%				EQUALS	\$ 00,000.00	
POWER FACTOR PENALTY		0,000	KW TIMES	\$00.0000000				EQUALS	\$ 00,000.00	
UNWIND SURCREDIT		0,000,000	kWh TIMES	\$0.0000000				EQUALS	\$ 00,000.00	
MEMBER RATE STABILITY MECHANISM		0,000,000	AMOUNT						0,000.00-	
CSR		0,000,000	AMOUNT						\$ 00,000.00	
RRES		0,000,000	kWh TIMES	\$0.0000000				EQUALS	\$ 00,000.00	
REBATE ADJUSTMENT		0,000,000	AMOUNT						\$ 00,000.00	
ADJUSTMENT		0,000,000	kWh TIMES	\$0.0000000				EQUALS	\$ 00,000.00	
								SUB-TOTAL	\$ 00,000.00	
									TOTAL AMOUNT DUE	\$ 00,000.00

LOAD FACTOR		POWER FACTOR			MILLS PER KWH
ACTUAL	BILLED	BASE	AVERAGE	@ PEAK	
00.00%	00.00%	00.00%	00.00%	00.00%	00.00

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24<sup>TH</sup> OF THE MONTH

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH

*Brent Kinley*

EFFECTIVE  
**10/1/2012**

DATE OF ISSUE October 4, 2012

*Mark A. Bailey*  
ISSUED BY

DATE EFFECTIVE \_\_\_\_\_

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of an Order of the Public Service Commission in Case No. 2012-00063 dated October 1, 2012

PURSUANT TO KY R.S. 114 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 28

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 8

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – LIC – Large Industrial Customer  
Billing Form**

BIG RIVERS ELECTRIC CORP.		INVOICE P. O. BOX 24		HENDERSON, KY 42419-0024		
		MONTH ENDING mm/dd/yy				
TO:	Member's Name	ACCOUNT				
SUBSTATION	Substation Name			SERVICE FROM	mm/dd/yy	THRU mm/dd/yy
USAGE	DEMAND	TIME	DAY	METER	MULT	KW DEMAND
		00.00 A (or P)	Mm/dd		1000	00,000
	POWER FACTOR	BASE	PEAK	AVERAGE	BILLED	
		00.00%	00.00%	00.00%	PEAK	
ENERGY		PREVIOUS	PRESENT	DIFFERENCE	MULT.	KWH USED
		00000.000	00000.000	0000.000	1000	00,000,000
ACTUAL DEMAND		0,000	kW TIMES	\$00.0000000	EQUALS	\$ 00,000.00
ADJUSTMENT		0,000	kW TIMES	\$00.0000000	EQUALS	\$ 00,000.00
				SUB-TOTAL		\$ 00,000.00
ENERGY		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
FUEL ADJUSTMENT CLAUSE		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
NSNFP		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
				SUB-TOTAL		\$ 00,000.00
ENVIRONMENTAL SURCHARGE		\$0,000.00	TIMES	00%	EQUALS	\$ 00,000.00
POWER FACTOR PENALTY		0,000	kW TIMES	\$00.0000000	EQUALS	\$ 00,000.00
UNWIND SURCREDIT		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
MEMBER RATE STABILITY MECHANISM		0,000,000	AMOUNT			0,000.00-
CSR		0,000,000	AMOUNT			\$ 00,000.00
RRES		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
REBATE ADJUSTMENT		0,000,000	AMOUNT			\$ 00,000.00
ADJUSTMENT		0,000,000	kWh TIMES	\$0.0000000	EQUALS	\$ 00,000.00
				SUB-TOTAL		\$ 00,000.00
				TOTAL AMOUNT DUE		\$ 00,000.00

LOAD FACTOR		POWER FACTOR			MILLS PER KWH
ACTUAL	BILLED	BASE	AVERAGE	@ PEAK	00.00
00.00%	00.00%	00.00%	00.00%	00.00%	

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24<sup>TH</sup> OF THE MONTH

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 9  
CANCELLING P.S.C. KY. No. 23  
Original SHEET NO. 32

**Big Rivers Electric Corporation**  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – CATV – Cable Television Attachment** [T]

**Applicable:** [T]

In all territory served by Big Rivers on poles owned and used by Big Rivers for its electric plant.

**Availability:** [T]

To all qualified CATV operators having the right to receive service.

**Rental Charge:** [T]

The yearly rental charges shall be as follows:

Two-party pole attachment without ground	\$3.14
Three-party pole attachment without ground	\$2.23
Two-party pole attachment with ground	\$3.37
Three-party pole attachment with ground	\$2.37
Two-party anchor attachment	\$5.56
Three-party anchor attachment	\$3.71

**Billing:** [T]

Rental charges shall be billed yearly based on the number of attachments in place as of the end of the preceding calendar year. Payment is due within fifteen (15) days after the bill is mailed. If the CATV operator shall fail to pay any such bill within such fifteen (15) day period, Big Rivers may discontinue service hereunder upon fifteen days' written notice to the CATV operator of its intention to do so.

**Specifications:** [T]

The attachments covered by this tariff shall at all times conform to the requirements of the National Electrical Safety Code, 1981 Edition, and subsequent revisions thereof, except where the lawful requirements of public authorities may be more stringent, in which case the latter will govern.

The strength of poles covered by this agreement shall be sufficient to withstand the transverse and vertical load imposed upon them under the storm loading of the National Electrical Safety Code assumed for the area in which they are located.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

9/1/2011



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 29

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 9

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – CATV – Cable Television Attachment**

**Applicable:**

In all territory served by Big Rivers on poles owned and used by Big Rivers for its electric plant.

**Availability:**

To all qualified CATV operators having the right to receive service.

**Rental Charge:**

The yearly rental charges shall be as follows:

Two-party pole attachment without ground	\$3.14
Three-party pole attachment without ground	\$2.23
Two-party pole attachment with ground	\$3.37
Three-party pole attachment with ground	\$2.37
Two-party anchor attachment	\$5.56
Three-party anchor attachment	\$3.71

**Billing:**

Rental charges shall be billed yearly based on the number of attachments in place as of the end of the preceding calendar year. Payment is due within fifteen (15) days after the bill is mailed. If the CATV operator shall fail to pay any such bill within such fifteen (15) day period, Big Rivers may discontinue service hereunder upon fifteen days' written notice to the CATV operator of its intention to do so.

**Specifications:**

The attachments covered by this tariff shall at all times conform to the requirements of the National Electrical Safety Code, 1981 Edition, and subsequent revisions thereof, except where the lawful requirements of public authorities may be more stringent, in which case the latter will govern.

The strength of poles covered by this agreement shall be sufficient to withstand the transverse and vertical load imposed upon them under the storm loading of the National Electrical Safety Code assumed for the area in which they are located.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
 Cooperative's Transmission System  
 P.S.C. KY. No. 24

Original SHEET NO. 10

**Big Rivers Electric Corporation**  
 (Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 34

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE – CATV – Cable Television Attachment  
 Billing Form**

BIG RIVERS ELECTRIC CORP. INVOICE P. O. BOX 24 HENDERSON, KY 42419-0024  
 MONTH ENDING mm/dd/yy

CABLE TELEVISION

INVOICE NO.

DESCRIPTION

Date:

**RE: CABLE TELEVISION ATTACHEMENT AGREEMENT**

Yearly rental charge as set forth in Licensor's tariffs as filed and approved with the Public Service Commission. License granted September 6, 1984, Permit No. 001

**Applicable Tariff:**

	Quantity		Rate		Total
Two-party pole attachment without ground	0,000	x	\$3.14	=	\$ 00,000.00
Three-party pole attachment without ground	0,000	x	\$2.23	=	\$ 00,000.00
Two-party pole attachment with ground	0,000	x	\$3.37	=	\$ 00,000.00
Three-party pole attachment with ground	0,000	x	\$2.37	=	\$ 00,000.00
Two-party anchor attachment	0,000	x	\$5.56	=	\$ 00,000.00
Three-party anchor attachment	0,000	x	\$3.71	=	\$ 00,000.00
<b>Total Amount Due:</b>					<b>\$ 00,000.00</b>

**Terms:** Net Fifteen (15) Days

Direct any inquiry to: Vice President of Accounting  
 Phone: (270) 827-2561

[T]  
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[T]  
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[T]

**KENTUCKY  
 PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
 EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011 **TARIFF BRANCH**

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

*Brent Kinley*

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

**EFFECTIVE 9/1/2011**  
 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 30

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 10

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE – CATV – Cable Television Attachment  
Billing Form

BIG RIVERS ELECTRIC CORP.

INVOICE  
P. O. BOX 24  
MONTH ENDING mm/dd/yy

HENDERSON, KY 42419-0024

CABLE TELEVISION

INVOICE NO.

DESCRIPTION

Date:

RE: CABLE TELEVISION ATTACHEMENT AGREEMENT

Yearly rental charge as set forth in Licensor's tariffs as filed and approved with the Public Service Commission. License granted September 6, 1984. Permit No. 001

Applicable Tariff:

Quantity	Rate	Total
Two-party pole attachment without ground	0,000 x \$3.14 =	\$ 00,000.00
Three-party pole attachment without ground	0,000 x \$2.23 =	\$ 00,000.00
Two-party pole attachment with ground	0,000 x \$3.37 =	\$ 00,000.00
Three-party pole attachment with ground	0,000 x \$2.37 =	\$ 00,000.00
Two-party anchor attachment	0,000 x \$5.56 =	\$ 00,000.00
Three-party anchor attachment	0,000 x \$3.71 =	\$ 00,000.00

Total Amount Due: \$ 00,000.00

Terms: Net Fifteen (15) Days

Direct any inquiry to: Vice President of Accounting  
Phone: (270) 827-2561

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

Mark A. Bailey

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 11

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 16

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – CATV – Cable Television Attachment – (continued)** [T]

**Special Rules**

**(1) Establishing Pole Use:**

Before a CATV operator shall make use under this tariff of any of the facilities of Big Rivers, it shall notify Big Rivers in writing of its intent and shall comply with the procedures established by Big Rivers. The CATV operator shall furnish Big Rivers detailed construction plans and drawings, together with necessary maps, indicating the specific poles of Big Rivers upon which attachments are proposed, the number and character of the attachments to be on such poles, the rearrangements of Big Rivers' fixtures and equipment necessary for the attachments, and relocations or replacements of existing poles, and any additional poles required by the CATV operator. [T]

Big Rivers shall, on the basis of such detailed construction plans and drawings, submit to the CATV operator a cost estimate (including overhead and less salvage value of materials) of all changes that may be required. Upon written notice by the CATV operator to Big Rivers that the cost estimate is approved, Big Rivers shall proceed with the necessary changes. Upon completion of all changes, the CATV operator shall have the right hereunder to make attachments in accordance with the terms of this tariff. The CATV operator shall, at its own expense, make attachments in such manner as not to interfere with the service requirements of Big Rivers. [T]

Upon completion of all changes, the CATV operator shall pay Big Rivers the actual cost (including overhead and less salvage value of materials) of making such changes. The obligations of the CATV operator hereunder shall not be limited to amounts shown on estimates made by Big Rivers hereunder. [T]

Any reclearing of existing rights-of-way and any tree trimming necessary for the establishment of attachments hereunder shall be performed by the CATV operator. [T]

All poles and appurtenances to which attachments have been made under this tariff shall remain the property of Big Rivers, and any payments made by the CATV operator under this tariff for changes in Big Rivers' facilities shall not entitle the CATV operator to the ownership of any of said facilities. [T]

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH September 1, 2011
<i>Brent Kirkley</i>

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE \_\_\_\_\_

*Mark A. Bailey*  
ISSUED BY

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 31

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 11

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

**Special Rules**

**(1) Establishing Pole Use:**

Before a CATV operator shall make use under this tariff of any of the facilities of Big Rivers, it shall notify Big Rivers in writing of its intent and shall comply with the procedures established by Big Rivers. The CATV operator shall furnish Big Rivers detailed construction plans and drawings, together with necessary maps, indicating the specific poles of Big Rivers upon which attachments are proposed, the number and character of the attachments to be on such poles, the rearrangements of Big Rivers' fixtures and equipment necessary for the attachments, and relocations or replacements of existing poles, and any additional poles required by the CATV operator.

Big Rivers shall, on the basis of such detailed construction plans and drawings, submit to the CATV operator a cost estimate (including overhead and less salvage value of materials) of all changes that may be required. Upon written notice by the CATV operator to Big Rivers that the cost estimate is approved, Big Rivers shall proceed with the necessary changes. Upon completion of all changes, the CATV operator shall have the right hereunder to make attachments in accordance with the terms of this tariff. The CATV operator shall, at its own expense, make attachments in such manner as not to interfere with the service requirements of Big Rivers.

Upon completion of all changes, the CATV operator shall pay Big Rivers the actual cost (including overhead and less salvage value of materials) of making such changes. The obligations of the CATV operator hereunder shall not be limited to amounts shown on estimates made by Big Rivers hereunder.

Any reclearing of existing rights-of-way and any tree trimming necessary for the establishment of attachments hereunder shall be performed by the CATV operator.

All poles and appurtenances to which attachments have been made under this tariff shall remain the property of Big Rivers, and any payments made by the CATV operator under this tariff for changes in Big Rivers' facilities shall not entitle the CATV operator to the ownership of any of said facilities.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 12

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 17

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

[T]

Any changes necessary for correction of a substandard installation made by the CATV operator, where notice of intent had not been given, shall be billed at an amount equal to twice the charges that would have been imposed if the attachment had been properly authorized.

[T]

**(2) Easement and Right-of-Way:**

Big Rivers does not warrant nor assure to the CATV operator any rights-of-way privileges or easements, and should the CATV operator at any time be prevented from placing or maintaining its attachments on Big Rivers' poles, no liability on account thereof shall attach to Big Rivers. Each party shall be responsible for obtaining its own easements and rights-of-way.

**(3) Maintenance of Poles, Attachments and Operation:**

Whenever right-of-way considerations or public regulations make relocation of a pole or poles necessary, such relocation shall be made by Big Rivers at its own expense, except that each party shall bear the cost of transferring its own attachments.

[T]

Whenever it is necessary to replace or relocate a pole, Big Rivers shall, before making such replacement or relocation, give forty-eight (48) hours notice (except in cases of emergency) to the CATV operator, specifying in said notice the time of such proposed replacement or relocation, and the CATV operator shall, at the time so specified, transfer its attachments to the new or relocated pole. Should the CATV operator fail to transfer its attachments to the new or relocated pole at the time specified, Big Rivers may elect to do such work and the CATV operator shall pay Big Rivers the cost thereof. Big Rivers shall not be liable for any consequential damages which may result therefrom.

[T]

Any attachment of CATV which does not conform to the specifications set out in this tariff shall be brought into conformity herewith as soon as practical. Big Rivers reserves the right to inspect each new installation on its poles and in the vicinity of its lines or appurtenances. Such inspection made or not, shall not operate to relieve the CATV operator of any responsibility, obligation or liability assumed under this tariff.

[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE TARIFF BRANCH  
September 1, 2011

ISSUED BY

Mark A. Bailey  
Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 32

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 12

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

Any changes necessary for correction of a substandard installation made by the CATV operator, where notice of intent had not been given, shall be billed at an amount equal to twice the charges that would have been imposed if the attachment had been properly authorized.

**(2) Easement and Right-of-Way:**

Big Rivers does not warrant nor assure to the CATV operator any rights-of-way privileges or easements, and should the CATV operator at any time be prevented from placing or maintaining its attachments on Big Rivers' poles, no liability on account thereof shall attach to Big Rivers. Each party shall be responsible for obtaining its own easements and rights-of-way.

**(3) Maintenance of Poles, Attachments and Operation:**

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Whenever it is necessary to replace or relocate a pole, Big Rivers shall, before making such replacement or relocation, give a forty-eight (48) hour notice (except in cases of emergency) to the CATV operator, specifying in said notice the time of such proposed replacement or relocation, and the CATV operator shall, at the time so specified, transfer its attachments to the new or relocated pole. Should the CATV operator fail to transfer its attachments to the new or relocated pole at the time specified, Big Rivers may elect to do such work and the CATV operator shall pay Big Rivers the cost thereof. Big Rivers shall not be liable for any consequential damages which may result therefrom.

[T]

Any attachment of CATV which does not conform to the specifications set out in this tariff shall be brought into conformity herewith as soon as practical. Big Rivers reserves the right to inspect each new installation on its poles and in the vicinity of its lines or appurtenances. Such inspection made or not, shall not operate to relieve the CATV operator of any responsibility, obligation or liability assumed under this tariff.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 13

**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 18

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

[T]

Big Rivers reserves to itself, its successor and assigns, the right to maintain its poles and to operate its facilities thereon in such manner as will, in its own judgment, best enable it to fulfill its own service requirements. Big Rivers shall not be liable to the CATV operator for any interruption of service or for interference with the operation of its cables, wire and appliances when such conditions are caused by situations beyond Big Rivers' control.

[T]

**(4) Inspections:**

Periodic Inspection:

[T]

Any unauthorized or unreported attachment by a CATV operator will be billed at two times the amount that would have been due had the installation been made the day after the last inspection preceding discovery of the attachment.

Make-Ready Inspection:

[T]

Actual expenses, plus appropriate overhead charges, incurred by Big Rivers in any "make-ready" or "walk-through" inspection required of Big Rivers will be paid for by the CATV operator.

**(5) Insurance or Bond:**

The CATV operator shall defend, indemnify and save harmless Big Rivers from any and all damage, loss, claim, demand, suit, liability, penalty or forfeiture of every kind and nature, including, but not limited to, costs and expenses of defending against the same and payment of any settlement or judgment therefor, by reason of (1) injuries or deaths to persons, (2) damages to or destruction of properties, (3) pollutions, contaminations of or other adverse effects on the environment or (4) violations of governmental laws, regulations or orders whether suffered directly by Big Rivers itself, or indirectly by reason of claims, demands or suits against it by third parties, resulting or alleged to have resulted from acts or omissions of the CATV operator, its employees, agents, or other representatives or from their presence on the premises of Big Rivers, either solely or in concurrence with any alleged joint negligence of Big Rivers. Big Rivers shall be liable for its sole active negligence.

[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 33

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 13

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE – CATV – Cable Television Attachment – (continued)

Big Rivers reserves to itself, its successor and assigns, the right to maintain its poles and to operate its facilities thereon in such manner as will, in its own judgment, best enable it to fulfill its own service requirements. Big Rivers shall not be liable to the CATV operator for any interruption of service or for interference with the operation of its cables, wire and appliances when such conditions are caused by situations beyond Big Rivers' control.

(4) Inspections:

Periodic Inspection:

Any unauthorized or unreported attachment by a CATV operator will be billed at two times the amount that would have been due had the installation been made the day after the last inspection preceding discovery of the attachment.

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Actual expenses, plus appropriate overhead charges, incurred by Big Rivers in any "make-ready" or "walk-through" inspection required of Big Rivers will be paid for by the CATV operator.

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The CATV operator shall defend, indemnify and save harmless Big Rivers from any and all damage, loss, claim, demand, suit, liability, penalty or forfeiture of every kind and nature, including, but not limited to, costs and expenses of defending against the same and payment of any settlement or judgment therefor, by reason of (1) injuries or deaths to persons, (2) damages to or destruction of properties, (3) pollutions, contaminations of or other adverse effects on the environment or (4) violations of governmental laws, regulations or orders whether suffered directly by Big Rivers itself, or indirectly by reason of claims, demands or suits against it by third parties, resulting or alleged to have resulted from acts or omissions of the CATV operator, its employees, agents, or other representatives or from their presence on the premises of Big Rivers, either solely or in concurrence with any alleged joint negligence of Big Rivers. Big Rivers shall be liable for its sole active negligence.

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer, Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 14

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 19

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

[T]

The CATV operator will provide coverage as follows from a company authorized to do business in the Commonwealth of Kentucky:

[T]

1. Protection for its employees to the extent required by Workers' Compensation Laws of Kentucky.
2. Public liability coverage with separate coverage for each town or city in which the CATV operator operates under this contract to a minimum amount of \$1,000,000 for each person and \$1,000,000 for each accident or personal injury or death, and \$25,000 as to the property of any one person, and \$100,000 as to any one accident of property damage.
3. Naming Big Rivers Electric Corporation as an additional insured.

Before beginning operations under this tariff, the CATV operator shall cause to be furnished to Big Rivers a certificate evidencing the existence of such coverage. Each policy required hereunder shall contain a contractual endorsement written as follows:

[T]

The insurance or bond provided herein shall also be for the benefit of Big Rivers Electric Corporation, so as to guarantee, within the coverage limits, the performance by the insured of any indemnity agreement set forth in this tariff. This insurance or bond may not be canceled for any cause without thirty (30) days' advance notice being first given to Big Rivers Electric Corporation.

[T]

**(6) Change of Use Provision:**

When Big Rivers requires a change in its facilities for reasons unrelated to CATV operations, the CATV operator shall be given forty-eight (48) hours' notice (except in cases of emergency) in order to accomplish the CATV-related changes. If the CATV operator is unable or unwilling to meet Big Rivers' time schedule for such changes, Big Rivers may do the work and charge the CATV operator its reasonable costs for performing the change of CATV attachments.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

TARIFF BRANCH  
*Brent Kirtley*

EXECUTIVE

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 34

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 14

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE – CATV – Cable Television Attachment – (continued)

The CATV operator will provide coverage as follows from a company authorized to do business in the Commonwealth of Kentucky:

- 1. Protection for its employees to the extent required by Workers' Compensation Laws of Kentucky.
2. Public liability coverage with separate coverage for each town or city in which the CATV operator operates...
3. Naming Big Rivers Electric Corporation as an additional insured.

Before beginning operations under this tariff, the CATV operator shall cause to be furnished to Big Rivers a certificate evidencing the existence of such coverage. Each policy required here under shall contain a contractual endorsement written as follows:

The insurance or bond provided herein shall also be for the benefit of Big Rivers Electric Corporation, so as to guarantee, within the coverage limits, the performance by the insured of any indemnity agreement set forth in this tariff.

(6) Change of Use Provision:

When Big Rivers requires a change in its facilities for reasons unrelated to CATV operations, the CATV operator shall be given a forty-eight (48) hour notice (except in cases of emergency) in order to accomplish the CATV-related changes. If the CATV operator is unable or unwilling to meet Big Rivers' time schedule for such changes, Big Rivers may do the work and charge the CATV operator its reasonable costs for performing the change of CATV attachments.

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer, Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 15

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 20

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

[T]

**(7) Abandonment:**

Should Big Rivers decide to abandon any pole which the CATV operator is utilizing, it shall give the CATV operator notice in writing to that effect at least thirty (30) days prior to the date on which it intends to abandon such pole. If, at the expiration of said period, Big Rivers has no attachments on such pole, but the CATV operator has not removed all of its attachments therefrom, such pole shall thereupon become the property of the CATV operator, and the CATV operator shall save harmless Big Rivers from all obligation, liability, damages, cost, expenses or charges incurred thereafter, and shall pay Big Rivers for such pole an amount equal to Big Rivers' depreciated cost thereof. Big Rivers shall further evidence transfer to the CATV operator of title to the pole by means of a bill of sale. Big Rivers reserves the right to abandon and salvage any power line free and clear of any obligations to the CATV operator and upon one year's notice to the CATV operator.

[T]

The CATV operator may at any time abandon the use of any pole by giving due notice thereof in writing to Big Rivers and by removing therefrom any and all attachments it may have thereon. The CATV operator shall in such case pay Big Rivers the pro rata rental for said pole for the then current billing period.

[T]

**(8) Rights of Others:**

Upon notice from Big Rivers to the CATV operator that the use of any pole is forbidden by municipal or other public authorities or by property owners, the permit governing the use of such pole shall immediately terminate and the CATV operator shall remove its facilities from the affected pole at once. No refund of any rental will be due on account of any removal under these circumstances.

**(9) Payment of Taxes:**

Each party shall pay all taxes and assessments lawfully levied on its own property upon said attached facilities, and the taxes and the assessments which are levied on said property shall be paid by the owner thereof, but any tax, fee or charge levied on Big Rivers' facilities solely because of their use by the CATV operator shall be paid by the CATV operator.

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>	
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>	
DATE OF ISSUE	December 20, 2011
DATE EFFECTIVE	September 1, 2011
ISSUED BY	Mark A. Bailey, President and Chief Executive Officer Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420
TARIFF BRANCH September 1, 2011 Brent Kinley	
ISSUED BY	
Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

DATE OF ISSUE December 20, 2011  
Mark A. Bailey  
ISSUED BY

DATE EFFECTIVE September 1, 2011  
Brent Kinley

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 35

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 15

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

**(7) Abandonment:**

Should Big Rivers decide to abandon any pole which the CATV operator is utilizing, it shall give the CATV operator notice in writing to that effect at least thirty (30) days prior to the date on which it intends to abandon such pole. If, at the expiration of said period, Big Rivers has no attachments on such pole, but the CATV operator has not removed all of its attachments therefrom, such pole shall thereupon become the property of the CATV operator, and the CATV operator shall save harmless Big Rivers from all obligation, liability, damages, cost, expenses or charges incurred thereafter, and shall pay Big Rivers for such pole an amount equal to Big Rivers' depreciated cost thereof. Big Rivers shall further evidence transfer to the CATV operator of title to the pole by means of a bill of sale. Big Rivers reserves the right to abandon and salvage any power line free and clear of any obligations to the CATV operator and upon one year's notice to the CATV operator.

The CATV operator may at any time abandon the use of any pole by giving due notice thereof in writing to Big Rivers and by removing therefrom any and all attachments it may have thereon. The CATV operator shall in such case pay Big Rivers the pro rata rental for said pole for the then current billing period.

**(8) Rights of Others:**

Upon notice from Big Rivers to the CATV operator that the use of any pole is forbidden by municipal or other public authorities or by property owners, the permit governing the use of such pole shall immediately terminate and the CATV operator shall remove its facilities from the affected pole at once. No refund of any rental will be due on account of any removal under these circumstances.

**(9) Payment of Taxes:**

Each party shall pay all taxes and assessments lawfully levied on its own property upon said attached facilities, and the taxes and the assessments which are levied on said property shall be paid by the owner thereof, but any tax, fee or charge levied on Big Rivers' facilities solely because of their use by the CATV operator shall be paid by the CATV operator.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 16  
CANCELLING P.S.C. KY. No. 23  
Original SHEET NO. 21

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

**(10) Bond or Deposit for Performance:**

The CATV operator shall furnish bond or satisfactory evidence of contractual insurance coverage for the purposes hereinafter specified in the amount of Five Thousand Dollars (\$5,000), evidence of which shall be presented to Big Rivers fifteen (15) days prior to beginning construction. Such bond or insurance shall contain the provision that it shall not be terminated prior to three (3) months after receipt by Big Rivers of written notice of the desire of the bonding or insurance company to terminate such bond or insurance. Upon receipt of such notice, Big Rivers shall request the CATV operator to immediately remove its cables, wires and all other facilities from all poles of Big Rivers. If the CATV operator should fail to complete the removal of all its facilities from the poles of Big Rivers within thirty (30) days after receipt of such request from Big Rivers, then Big Rivers shall have the right to remove them at the cost and expense of the CATV operator and without being liable for any damage to the CATV operators wires, cables, fixtures or appurtenances. Such bond or insurance shall guarantee the payment of any sums which may become due to Big Rivers for rentals, inspections or work performed for the benefit of the CATV operator under this tariff, including the removal of attachments upon termination of service by any of its provisions.

**(11) Use of Anchors:**

Big Rivers reserves the right to prohibit the use of any anchors by the CATV operator where conditions warrant such action.

**(12) Discontinuance of Service:**

Big Rivers may refuse or discontinue serving an applicant as a customer under the conditions set out in 807 KAR 5:006 Section 14.

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE December 1, 2011

TARIFF BRANCH

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

*Brent Kirtley*

EXECUTIVE

9/17/2011



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 36

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 16

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE – CATV – Cable Television Attachment – (continued)**

**(10) Bond or Deposit for Performance:**

The CATV operator shall furnish bond or satisfactory evidence of contractual insurance coverage for the purposes hereinafter specified in the amount of Five Thousand Dollars (\$5,000), evidence of which shall be presented to Big Rivers fifteen (15) days prior to beginning construction. Such bond or insurance shall contain the provision that it shall not be terminated prior to three (3) months after receipt by Big Rivers of written notice of the desire of the bonding or insurance company to terminate such bond or insurance. Upon receipt of such notice, Big Rivers shall request the CATV operator to immediately remove its cables, wires and all other facilities from all poles of Big Rivers. If the CATV operator should fail to complete the removal of all its facilities from the poles of Big Rivers within thirty (30) days after receipt of such request from Big Rivers, then Big Rivers shall have the right to remove them at the cost and expense of the CATV operator and without being liable for any damage to the CATV operators wires, cables, fixtures or appurtenances. Such bond or insurance shall guarantee the payment of any sums which may become due to Big Rivers for rentals, inspections or work performed for the benefit of the CATV operator under this tariff, including the removal of attachments upon termination of service by any of its provisions.

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DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 17

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 35

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE – OFP – Cogeneration/Small Power Production Purchase Tariff – Over 100 KW** [T]

**Availability:**

Available to any customer of a Member Cooperative who qualifies as a cogenerator or small power producer pursuant to Regulation 807 KAR 5:054 of the Kentucky Public Service Commission. ↓

**Applicability of Service:**

Applicable to any small power production or cogeneration "qualifying facility" with capacity over 100 kW as defined by the Kentucky Public Service Commission Regulations 807 KAR 5:054, and which contracts to sell energy or capacity or both to Big Rivers. [T]

**Terms and Conditions:**

The cogeneration or small power production facility must have a total design capacity over 100 kW. [T]

All power from a Qualifying Facility ("QF") purchased under this tariff will be sold to Big Rivers. [T]

The QF must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor. [T]

QF shall provide reasonable protection for Big Rivers' and the Member Cooperative's systems. [T]

QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices. [T]

QF shall reimburse Big Rivers and the Member Cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing. [T]

QF shall enter into a written contract with Big Rivers. All conditions applying to QF service shall be specified in the contract executed by the parties and are subject to the jurisdiction of the Kentucky Public Service Commission and to Big Rivers' terms and conditions regarding a QF then in effect. For contracts which cover the purchase of energy only, the term shall be one year and shall be self-renewing from year-to-year thereafter unless cancelled by either party with not less than one year's written notice. For contracts which cover the purchase of capacity and energy, the term shall be

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE

TARIFF BRANCH

September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



You Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 37

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 17

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE – QFP – Cogeneration/Small Power Production Purchase Tariff – Over 100 KW

Availability:

Available to any customer of a Member Cooperative who qualifies as a cogenerator or small power producer pursuant to the Commission's regulation in 807 KAR 5:054. [T]

Applicability of Service:

Applicable to any small power production or cogeneration "qualifying facility" with capacity over 100 kW as defined by the Commission in 807 KAR 5:054, and which contracts to sell energy or capacity or both to Big Rivers. [T]

Terms and Conditions:

The cogeneration or small power production facility must have a total design capacity over 100 kW.

All power from a Qualifying Facility ("QF") purchased under this tariff will be sold to Big Rivers.

The QF must provide good quality electric power within a reasonable range of voltage, frequency, flicker, harmonic currents, and power factor.

QF shall provide reasonable protection for Big Rivers' and the Member Cooperative's systems.

QF shall design, construct, install, own, operate, and maintain the QF in accordance with all applicable codes, laws, regulations, and generally accepted utility practices.

QF shall reimburse Big Rivers and the Member Cooperative for all costs incurred as a result of interconnecting with the QF, including operation, maintenance, administration, and billing.

QF shall enter into a written contract with Big Rivers. All conditions applying to QF service shall be specified in the contract executed by the parties and are subject to the jurisdiction of the Commission and to Big Rivers' terms and conditions regarding a QF then in effect. For contracts which cover the purchase of energy only, the term shall be one year and shall be self-renewing from year-to-year thereafter unless cancelled by either party with not less than one year's written notice. For contracts which cover the purchase of capacity and energy, the term shall be [T]

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Handwritten signature of Mark A. Bailey

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For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 18

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 36

**Big Rivers Electric Corporation**  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE – QFP – Cogeneration/Small Power Production Purchase Tariff – Over 100 KW –** (T)  
**(continued)**

not less than five (5) years and self-renewing from year-to-year thereafter unless cancelled by either party (T)  
with not less than one year's written notice.

**Definitions:** (T)  
Please see Section 4 for definitions common to all tariffs. (T)

QF – "QF" means a cogeneration or small power production facility meeting the criteria for Qualifying (T)  
Facility of Section 4 of 807 KAR 5:054.

Inter-Utility Market – "Inter-Utility Market" means any supplier of wholesale electric service to Big (T)  
Rivers other than SEPA and the Henderson Municipal Power and Light's Station Two.

**Rates for Purchases from QFs:** (T)

(1) **Capacity Purchase Rates:**  
As long as Big Rivers has surplus generation from its owned coal fired generation and power available (T)  
from SEPA and the Henderson Municipal Power and Light's Station Two, the Capacity Purchase Rate (T)  
(CPR) will be zero. At such time Big Rivers has no surplus generation from its owned coal fired (T)  
generation and power available from SEPA and the Henderson Municipal Power and Light's Station (T)  
Two, the hourly avoided capacity cost (ACC) in \$ per megawatt hour, which is payable to a QF for (T)  
delivery of capacity, shall be equal to the effective purchase price for power available to Big Rivers from (T)  
the Inter-Utility Market (which includes both energy and capacity charges) less Big Rivers' actual (T)  
variable fuel expense (EPR). The total amount of the avoided capacity cost payment to be made to a QF (T)  
in an hour is equal to [ACC x CAP], where CAP, the capacity delivered by the QF, is determined on the (T)  
basis of the system demand and Big Rivers' need for capacity in that hour to adequately serve the load.

(2) **Determination of CAP:** (T)  
For the determination of CAP, Big Rivers will determine at the time a QF signs a contract to deliver (T)  
capacity the capacity proposed to be provided by the QF and will cause the QF to enter into a contract (T)  
stating the CAP Limits, Big Rivers will pay for CAP at the above stated rate only when Big Rivers' (T)  
owned and previously arranged for capacity is not sufficient to meet its system demand.

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH September 1, 2011
<i>Brent Kirtley</i>
EXECUTIVE
9/1/2011
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE \_\_\_\_\_

*Mark A. Bailey*  
ISSUED BY

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

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Your Touchstone Energy Cooperative (Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 38

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 18

RATES, TERMS AND CONDITIONS - SECTION 1

STANDARD RATE - OFP - Cogeneration/Small Power Production Purchase Tariff - Over 100 KW - (continued)

not less than five (5) years and self-renewing from year-to-year thereafter unless cancelled by either party with not less than one year's written notice.

Definitions:

Please see Section 4 for definitions common to all tariffs.

QF - "QF" means a cogeneration or small power production facility meeting the criteria for Qualifying Facility of 807 KAR 5:054 Section 4. [T]

Inter-Utility Market - "Inter-Utility Market" means any supplier of wholesale electric service to Big Rivers other than SEPA and the Henderson Municipal Power and Light's Station Two.

Rates for Purchases from QFs:

(1) Capacity Purchase Rates:

As long as Big Rivers has surplus generation from its owned coal fired generation and power available from SEPA and the Henderson Municipal Power and Light's Station Two, the Capacity Purchase Rate (CPR) will be zero. At such time Big Rivers has no surplus generation from its owned coal fired generation and power available from SEPA and the Henderson Municipal Power and Light's Station Two, the hourly avoided capacity cost (ACC) in \$ per megawatt hour, which is payable to a QF for delivery of capacity, shall be equal to the effective purchase price for power available to Big Rivers from the Inter-Utility Market (which includes both energy and capacity charges) less Big Rivers' actual variable fuel expense. The total amount of the avoided capacity cost payment to be made to a QF in an hour is equal to [ACC x CAP], where CAP, the capacity delivered by the QF, is determined on the basis of the system demand and Big Rivers' need for capacity in that hour to adequately serve the load. [T]

(2) Determination of CAP:

For the determination of CAP, Big Rivers will determine at the time a QF signs a contract to deliver capacity the capacity proposed to be provided by the QF and will cause the QF to enter into a contract stating the CAP Limits, Big Rivers will pay for CAP at the above stated rate only when Big Rivers' owned and previously arranged for capacity is not sufficient to meet its system demand.

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Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer, Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 19

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 38

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE – QFP – Cogeneration/Small Power Production Purchase Tariff – Over 100 KW –** [T]  
**(continued)**

**(3) Firm Energy Purchase Rates:** [T]

The Energy Purchase Rates (EPR) in \$ per megawatt hour, which is payable to a QF for delivery of energy, shall be equal to Big Rivers' actual variable fuel expenses for Big Rivers' owned coal fired production facilities, divided by the associated megawatt-hours of generation, as determined for the previous month. The total amount of the avoided energy cost payment to be made to a QF in an hour is equal to [EPR x EQF] where EQF is the amount of megawatt-hours delivered by a QF in that hour and which are determined by suitable metering.

**Payment:**

Big Rivers shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 30 days of the date the bill is rendered. [T]

**System Emergencies:**

During system emergencies, Big Rivers may discontinue purchases or the QF may be required to provide energy or capacity in accordance with 807 KAR 5:054 Section 6. [T]

**Interconnection:**

Big Rivers requires a three party interconnection agreement among the QF Member, Big Rivers, and the Member Cooperative prior to service under this tariff. Big Rivers shall make interconnections with the Member Cooperative, the QF Member, or both as required and the QF Member will pay for the interconnection costs in accordance with 807 KAR 5:054 Section 6 and the interconnection agreement. [T]

**Loss Compensation:**

Power and energy purchased by Big Rivers pursuant to this rate schedule which must be transmitted to Big Rivers' transmission system across or through utilities owned by a Member Cooperative shall be subject to an adjustment to reflect losses between the QF and the point of delivery to the Big Rivers transmission system. [T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

TARIFF BRANCH

ISSUED BY

*Mark A. Bailey*

*Brent Kinley*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

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You Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 39

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 19

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE – QFP – Cogeneration/Small Power Production Purchase Tariff – Over 100 KW – (continued)

(3) Firm Energy Purchase Rates:

The Energy Purchase Rates (EPR) in \$ per megawatt hour, which is payable to a QF for delivery of energy, shall be equal to Big Rivers' actual variable fuel expenses for Big Rivers' owned coal fired production facilities, divided by the associated megawatt-hours of generation, as determined for the previous month. The total amount of the avoided energy cost payment to be made to a QF in an hour is equal to [EPR x EQF] where EQF is the amount of megawatt-hours delivered by a QF in that hour and which are determined by suitable metering.

Payment:

Big Rivers shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 30 days of the date the bill is rendered.

System Emergencies:

During system emergencies, Big Rivers may discontinue purchases or the QF may be required to provide energy or capacity in accordance with 807 KAR 5:054 Section 6.

Interconnection:

Big Rivers requires a three-party interconnection agreement among the QF Member, Big Rivers, and the Member Cooperative prior to service under this tariff. Big Rivers shall make interconnections with the Member Cooperative, the QF Member, or both as required and the QF Member will pay for the interconnection costs in accordance with 807 KAR 5:054 Section 6 and the interconnection agreement. [T]

Loss Compensation:

Power and energy purchased by Big Rivers pursuant to this rate schedule which must be transmitted to Big Rivers' transmission system across or through utilities owned by a Member Cooperative shall be subject to an adjustment to reflect losses between the QF and the point of delivery to the Big Rivers transmission system.

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ISSUED BY: Mark A. Bailey, President and Chief Executive Officer
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 20

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 40

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW** [T]

**Availability:** [T]

Available to any Member Cooperative for service to any member of the Member Cooperative with cogeneration and/or small power production facility (i) that has net output of less than 5,000 kW and (ii), which meets the criteria for Qualifying Facility of 807 KAR 5:054 Section 4. Charges for the services under this tariff to any Member Cooperative for service to any member of the Member Cooperative with a cogeneration and/or small power production facility shall be established by contract.

**Applicability:** [T]

Applicable to purchases made by a Member Cooperative for service to any QF Member of a Member Cooperative with a total capacity requirement of 100 kW or more with on-site generation of 100 kW or more operating in excess of 200 hours per year, electrically engineered so that it can meet part or all of its load with its own generation, for service not covered by one of Big Rivers' other rates. The QF Member shall have the option to provide all or part of its load with its own generation in which case that portion of the QF Member's load requirements not met by the QF, shall be provided to the Member Cooperative under this tariff and all requirements for back-up or maintenance service for the QF Member shall be provided under this tariff. Otherwise, the QF Member may sell all of the output of its QF in which case the QF Member's load requirements shall be provided to the Member Cooperative under the terms and conditions of one or more of Big Rivers' standard rates applicable to the load requirements and type of service of the QF Member.

**Definitions:** [T]

Please see Section 4 for definitions common to all tariffs. [T]

Off-System Sales Transaction – "Off-System Transaction" means sales of electric energy by Big Rivers other than to the Member Cooperatives and Henderson Municipal Power and Light. [T]

QF Member – "QF Member" means a member of a Member Cooperative with a QF. [T]

Third Party Suppliers – "Third Party Suppliers" means any supplier of wholesale electric service to Big Rivers other than SEPA and Henderson Municipal Power and Light. [T]

KENTUCKY PUBLIC SERVICE COMMISSION	
JEFF R. DEROUEN EXECUTIVE DIRECTOR	
DATE OF ISSUE <u>December 20, 2011</u>	TARIFF BRANCH DATE EFFECTIVE <u>September 1, 2011</u>
<u>Mark A. Bailey</u> ISSUED BY	<u>Brent Kirtley</u> CHIEF EXECUTIVE OFFICER
Mark A. Bailey, President and Chief Executive Officer Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420	
Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 40

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 20

RATES, TERMS AND CONDITIONS – SECTION I

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW**

**Availability:**

Available to any Member Cooperative for service to any member of the Member Cooperative with cogeneration and/or small power production facility (i) that has net output of less than 5,000 kW and (ii) which meets the criteria for Qualifying Facility of 807 KAR 5:054 Section 4. Charges for the services under this tariff to any Member Cooperative for service to any member of the Member Cooperative with a cogeneration and/or small power production facility shall be established by contract. [T]

**Applicability:**

Applicable to purchases made by a Member Cooperative for service to any QF Member of a Member Cooperative with a total capacity requirement of 100 kW or more with on-site generation of 100 kW or more operating in excess of 200 hours per year, electrically engineered so that it can meet part or all of its load with its own generation, for service not covered by one of Big Rivers' other rates. The QF Member shall have the option to provide all or part of its load with its own generation in which case that portion of the QF Member's load requirements not met by the QF shall be provided to the Member Cooperative under this tariff and all requirements for back-up or maintenance service for the QF Member shall be provided under this tariff. Otherwise, the QF Member may sell all of the output of its QF in which case the QF Member's load requirements shall be provided to the Member Cooperative under the terms and conditions of one or more of Big Rivers' standard rates applicable to the load requirements and type of service of the QF Member.

**Definitions:**

Please see Section 4 for definitions common to all tariffs.

Off-System Sales Transaction – “Off-System Transaction” means sales of electric energy by Big Rivers other than to the Member Cooperatives and Henderson Municipal Power and Light.

QF Member – “QF Member” means a member of a Member Cooperative with a QF.

Third-Party Suppliers – “Third-Party Suppliers” means any supplier of wholesale electric service to Big Rivers other than SEPA and Henderson Municipal Power and Light. [T]

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ISSUED BY:

Mark A. Bailey.

President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 21

**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 42

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW –** [T]  
**(continued)** [T]

**Conditions of Service:** [T]

To receive service hereunder, the Member Cooperative must:

Obtain from the QF Member an executed, written contract for electric service hereunder on terms acceptable to Big Rivers. Such contract shall set forth any specific arrangements between the parties based on individual circumstances and shall: [T]

Specify the maximum capacity to be made available to the QF Member on an unscheduled basis in any hour (Maximum Unscheduled Capacity), and [T]

If desired by the QF Member, specify the terms and conditions for the delivery of Maintenance Service, and [T]

If desired by the QF Member, specify the capacity of on-site generation for which interruptible unscheduled back-up and interruptible scheduled maintenance power may be provided, and [T]

Specify any other term or condition which the Member Cooperative or Big Rivers may require for service used by a QF Member, taking into account the nature of use, the quality used, the quantity used, the time when used, the purpose for which used, and any other reasonable consideration, and [T]

Enter into a contract with Big Rivers, or amend an existing contract with Big Rivers, to specify the terms and conditions of service between Big Rivers and the Member Cooperative regarding the power supply for the QF Member. [T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH  
September 1, 2011

*Mark A. Bailey*  
Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

*Brent Kintley*  
Brent Kintley, Executive Director

9/17/2011

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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ISSUED BY *Mark A. Bailey*

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 41

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 21

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW –  
(continued)**

**Conditions of Service:**

To receive service hereunder, the Member Cooperative must:

Obtain from the QF Member an executed, written contract for electric service hereunder on terms acceptable to Big Rivers. Such contract shall set forth any specific arrangements between the parties based on individual circumstances and shall:

Specify the maximum capacity to be made available to the QF Member on an unscheduled basis in any hour (Maximum Unscheduled Capacity), and

If desired by the QF Member, specify the terms and conditions for the delivery of Maintenance Service, and

If desired by the QF Member, specify the capacity of on-site generation for which interruptible unscheduled back-up and interruptible scheduled maintenance power may be provided, and

Specify any other term or condition which the Member Cooperative or Big Rivers may require for service used by a QF Member, taking into account the nature of use, the quality used, the quantity used, the time when used, the purpose for which used, and any other reasonable consideration, and

Enter into a contract with Big Rivers, or amend an existing contract with Big Rivers, to specify the terms and conditions of service between Big Rivers and the Member Cooperative regarding the power supply for the QF Member.

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DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 22

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 43

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW –**  
**(continued)**

**For Each QF Member, the Member Cooperative Will be Billed Monthly for:**

- Supplementary Service (capacity and energy).
- Unscheduled Back-up Service, if any (capacity charge only).
- Maintenance Service (capacity and energy), if any.
- Excess Demand, if any.
- Additional charges, if any.

**Monthly Charges for Sales to a Member Cooperative for Service to a QF Member:**

Supplementary Service:

Supplementary demand shall be the QF Member's highest actual demand (adjusted for distribution losses if applicable) measured during the month, excluding Scheduled Maintenance Demand up to but not exceeding the actual measured demands in each demand interval during a Maintenance Schedule, and supplementary energy shall be the actual measured energy (adjusted for distribution losses if applicable), excluding Maintenance Energy sold to the QF by the Member Cooperative in each month. The monthly charges for supplementary demand and energy shall be according to the rates set forth in Big Rivers' Rate Schedule RDS.

Unscheduled Back-up Service:

Unscheduled Back-up Demand is the QF Member's Maximum Unscheduled Capacity minus the Supplementary Billing Demand for the month. In months in which Maintenance Service has been Scheduled, appropriate credit for Scheduled Maintenance Demand shall be applied to the Unscheduled Back-up Demand such that the Member Cooperative will not be charged for Unscheduled Back-up

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE TARIFF BRANCH  
September 1, 2011

ISSUED BY

Mark A. Bailey  
Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 42

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 22

RATES, TERMS AND CONDITIONS - SECTION 1

STANDARD RATE - QFS - Cogeneration/Small Power Production Sales Tariff - Over 100 KW - (continued)

For Each QF Member, the Member Cooperative Will be Billed Monthly for:

- Supplementary Service (capacity and energy).
Unscheduled Back-up Service, if any (capacity charge only).
Maintenance Service (capacity and energy), if any.
Excess Demand, if any.
Additional charges, if any.

Monthly Charges for Sales to a Member Cooperative for Service to a QF Member:

Supplementary Service:

Supplementary demand shall be the QF Member's highest actual demand (adjusted for distribution losses if applicable) measured during the month, excluding Scheduled Maintenance Demand up to but not exceeding the actual measured demands in each demand interval during a Maintenance Schedule, and supplementary energy shall be the actual measured energy (adjusted for distribution losses if applicable), excluding Maintenance Energy sold to the QF by the Member Cooperative in each month. The monthly charges for supplementary demand and energy shall be according to the rates set forth in Big Rivers' Standard Rate Schedule RDS.

[T]

Unscheduled Back-up Service:

Unscheduled Back-up Demand is the QF Member's Maximum Unscheduled Capacity minus the Supplementary Billing Demand for the month. In months in which Maintenance Service has been Scheduled, appropriate credit for Scheduled Maintenance Demand shall be applied to the Unscheduled Back-up Demand such that the Member Cooperative will not be charged for Unscheduled Back-up Demand in addition to Scheduled Maintenance Demand when Scheduled

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer, Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 23

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 44

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW –** [T]  
**(continued)**

Demand in addition to Scheduled Maintenance Demand when Scheduled Maintenance Service is being provided. The monthly charges to a Member Cooperative for Unscheduled Back-up Demand shall be:

One hundred-ten percent (110%) of Big Rivers' actual cost, including transmission service, to import energy from a Third Party supplier to supply the Unscheduled Back-up Service for the QF Members:

Maximum Unscheduled Capacity shall initially be the amount as specified by the QF Member per contract with the Member Cooperative, but in no case less than the actual demand delivered in any month, including the current month. Big Rivers will accept a reduction in the Maximum Unscheduled Capacity upon twelve (12) months advance notice from the Member Cooperative. Said notice must specify the reduction in kW's and the basis for the lower requirements. All energy shall be billed as either supplementary energy or maintenance energy.

**Maintenance Service:** [T]

Maintenance Service shall be available to a Member Cooperative to back-up a QF Member's QF only if the Member Cooperative has scheduled delivery of the maintenance services in advance with Big Rivers. The Member Cooperative may schedule up to four weeks of seven consecutive days each per year of such service for a QF Member, subject to scheduling of such usage by Big Rivers. The Member Cooperative may reschedule at anytime by giving forty-eight (48) hours notice to Big Rivers. Scheduled Maintenance Demand may not exceed the design capacity of the QF Member's QF. Maintenance Service will be available on an on-peak or off-peak basis. The selection of on-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time. The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member only during those hours not designated as on-peak. The designated on-peak hours are as follows:

Summer on-peak usage is defined as power requirements occurring between the hours beginning 6:00 am and ending 10:00 pm on any weekday from May 1 through September 30. [T]

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ISSUED BY	<u>Mark A. Bailey</u>	TARIFF BRANCH	<u>Brent Kinley</u>
Mark A. Bailey, President and Chief Executive Officer Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420			
Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)			



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 43

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 23

RATES, TERMS AND CONDITIONS - SECTION 1

STANDARD RATE - QFS - Cogeneration/Small Power Production Sales Tariff - Over 100 KW - (continued)

Maintenance Service is being provided. The monthly charges to a Member Cooperative for Unscheduled Back-up Demand shall be:

One hundred-ten percent (110%) of Big Rivers' actual cost, including transmission service, to import energy from a Third Party supplier to supply the Unscheduled Back-up Service for the QF Members:

Maximum Unscheduled Capacity shall initially be the amount as specified by the QF Member per contract with the Member Cooperative, but in no case less than the actual demand delivered in any month, including the current month. Big Rivers will accept a reduction in the Maximum Unscheduled Capacity upon twelve (12) months advance notice from the Member Cooperative. Said notice must specify the reduction in kW and the basis for the lower requirements. All energy shall be billed as either supplementary energy or maintenance energy.

Maintenance Service:

Maintenance Service shall be available to a Member Cooperative to back-up a QF Member's QF only if the Member Cooperative has scheduled delivery of the maintenance services in advance with Big Rivers. The Member Cooperative may schedule up to four weeks of seven consecutive days each per year of such service for a QF Member, subject to scheduling of such usage by Big Rivers. The Member Cooperative may reschedule at any time by giving a forty-eight (48) hour notice to Big Rivers. Scheduled Maintenance Demand may not exceed the design capacity of the QF Member's QF. Maintenance Service will be available on an on-peak or off-peak basis. The selection of on-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member at any time. The selection of off-peak Maintenance Service entitles the Member Cooperative to schedule the service for the QF Member only during those hours not designated as on-peak. The designated on-peak hours are as follows:

[T]

Summer on-peak usage is defined as power requirements occurring between the hours beginning 6:00 AM CPT and ending 10:00 PM CPT on any weekday from May 1 through September 30.

[T]

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer, Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

First Revised SHEET NO. \_\_\_\_\_ 24

CANCELLING P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. \_\_\_\_\_ 24

**Big Rivers Electric Corporation**  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW –** [T]  
**(continued)** ↓

Winter on-peak usage is defined as power requirements occurring between the hours beginning 6:00 am and ending 10:00 pm on any weekday from December 1 through March 31.

Off-peak usage is defined as all power requirements not included in "Summer on-peak usage" or "Winter on-peak usage" as defined in the two preceding paragraphs, respectively. [T]  
[T]  
[T]

The charges for On-peak Maintenance Service shall be the greater of:

- \$2.238 per kW of Scheduled Maintenance Demand per week, plus [T][I]
- \$0.029736 per kWh of Maintenance Energy; or [R]
- 110% of the price at the time of scheduling of a block of energy obtainable by Big Rivers in the futures market which is sufficient to meet the Member Cooperative's scheduled Maintenance Service requirements. [T]

The charges for Off-peak Maintenance Service shall be: [T]  
\$2.238 per kW of Scheduled Maintenance Demand per week, plus [I]

According to schedule RDS per kWh of maintenance energy shall be the amount of energy purchased by the Member Cooperative for the QF Member in each hour during Scheduled Maintenance Service up to but not exceeding the Scheduled Maintenance Demand in each hour. [T]

**Excess Demand:** [T]  
Excess demand is the amount in any hour by which the actual demand, less any Maintenance Demand, exceeds the previously established Maximum Unscheduled Capacity. Charges for Excess Energy Demand shall be in addition to the charges for Supplementary Service and shall be either:

DATE OF ISSUE February 8, 2013  
DATE EFFECTIVE September 1, 2011

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of Orders of the Public Service Commission  
in Case No. 2011-00036 dated November 17, 2011,  
December 14, 2011, and January 29, 2013*

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH
<i>Brent Kirtley</i>
EFFECTIVE <b>9/1/2011</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 44

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 24

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW – (continued)**

Winter on-peak usage is defined as power requirements occurring between the hours beginning 6:00 AM CPT and ending 10:00 PM CPT on any weekday from December 1 through March 31. [T]

Off-peak usage is defined as all power requirements not included in "Summer on-peak usage" or "Winter on-peak usage" as defined in the two preceding paragraphs, respectively.

The charges for On-peak Maintenance Service shall be the greater of:

\$5.7730 per kW of Scheduled Maintenance Demand per week, plus [I]

\$0.035000 per kWh of Maintenance Energy; or [I]

110% of the price at the time of scheduling of a block of energy obtainable by Big Rivers in the futures market which is sufficient to meet the Member Cooperative's scheduled Maintenance Service requirements.

The charges for Off-peak Maintenance Service shall be:

\$5.7730 per kW of Scheduled Maintenance Demand per week, plus [I]

According to Standard Rate Schedule RDS per kWh of maintenance energy shall be the amount of energy purchased by the Member Cooperative for the QF Member in each hour during Scheduled Maintenance Service up to but not exceeding the Scheduled Maintenance Demand in each hour. [T]

**Excess Demand:**

Excess demand is the amount in any hour by which the actual demand, less any Maintenance Demand, exceeds the previously established Maximum Unscheduled Capacity. Charges for Excess Energy Demand shall be in addition to the charges for Supplementary Service and shall be either:

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 25

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 25

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RATES, TERMS AND CONDITIONS – SECTION 1

---

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW –** [T]  
**(continued)** ↓

One hundred-ten percent (110%) of Big Rivers' actual cost, including transmission service, to import energy from a third Party supplier to supply the Excess Demand of the Member Cooperative for the QF Member; or import energy from a Third Party Supplier to supply the Excess Demand of the Member Cooperative for the QF Member; or

If it is not necessary for Big Rivers to import energy from a Third Party Supplier, charges for Excess Demand shall be the greater of: a) \$9.697 per kW times the highest Excess Demand recorded during the month; or b) 110% of the highest price received by Big Rivers during an Off-System Sales Transaction during the month times the sum of the Excess Demands measured during the month. [T]  
[I]

Big Rivers shall be the sole determinant of when and under what circumstances it is required to import energy from a Third Party Supplier to provide Excess Demand.

**Additional Charges:** [T]  
Any and all costs incurred by Big Rivers as a result of the QF's failure to generate, including, without limitation, ancillary services necessary to maintain reliability on the Big Rivers' system, shall be charged to the Member Cooperative in addition to all other charges.

**Interruptible Service:** [T]  
Interruptible Supplementary Service or Interruptible Back-up Service will be made available, upon request. Terms and conditions of interruptible service will be as negotiated under special contract according to the terms of 807 KAR 5:054.

DATE OF ISSUE February 8, 2013  
DATE EFFECTIVE September 1, 2011

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of Orders of the Public Service Commission  
in Case No. 2011-00036 dated November 17, 2011,  
December 14, 2011, and January 29, 2013*

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH <i>Brent Kirtley</i>
EFFECTIVE <b>9/1/2011</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 45

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 25

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW – (continued)**

One hundred-ten percent (110%) of Big Rivers' actual cost, including transmission service, to import energy from a third Party supplier to supply the Excess Demand of the Member Cooperative for the QF Member; or import energy from a Third Party Supplier to supply the Excess Demand of the Member Cooperative for the QF Member; *or*

If it is not necessary for Big Rivers to import energy from a Third Party Supplier, charges for Excess Demand shall be the greater of: a) the applicable demand charge in Standard Rate Schedule RDS times the highest Excess Demand recorded during the month; or b) 110% of the highest price received by Big Rivers during an Off-System Sales Transaction during the month times the sum of the Excess Demands measured during the month. [T]

Big Rivers shall be the sole determinant of when and under what circumstances it is required to import energy from a Third-Party Supplier to provide Excess Demand. [T]

**Additional Charges:**

Any and all costs incurred by Big Rivers as a result of the QF's failure to generate, including, without limitation, ancillary services necessary to maintain reliability on the Big Rivers' system, shall be charged to the Member Cooperative in addition to all other charges.

**Interruptible Service:**

Interruptible Supplementary Service or Interruptible Back-up Service will be made available, upon request. Terms and conditions of interruptible service will be as negotiated under special contract according to the terms of 807 KAR 5:054.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 24

Original SHEET NO. 26

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 48

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW –**  
**(continued)**

[T]

**Interconnections:**

Big Rivers requires a three party interconnection agreement between the QF Member, Big Rivers, and the Member Cooperative prior to service under this tariff. Big Rivers shall make interconnections with the Member Cooperative, or the QF Member, or both as required and the QF Member will pay for the inter-connection costs in accordance with 807 KAR 5:054 – Section 6 and the interconnection agreement.



**System Emergencies:**

During System Emergencies, Big Rivers may discontinue sales in accordance with 807 KAR 5:054 – Section 6.

[T]

**Loss Compensation:**

Power and energy delivered by Big Rivers pursuant to this rate schedule shall be metered at or compensated to Big Rivers' point of delivery to the Member Cooperative. Where metering of the QF Member's load is at a point of delivery on a Member Cooperative's distribution system, metered demand and energy shall be adjusted to compensate for distribution losses prior to billing hereunder.

[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

TARIFF BRANCH

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00136 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)





Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 46

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 26

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales Tariff – Over 100 KW – (continued)**

**Interconnections:**

Big Rivers requires a three-party interconnection agreement between the QF Member, Big Rivers, and the Member Cooperative prior to service under this tariff. Big Rivers shall make inter-connections with the Member Cooperative, or the QF Member, or both as required and the QF Member will pay for the inter-connection costs in accordance with 807 KAR 5:054 Section 6 and the interconnection agreement. [T]

**System Emergencies:**

During System Emergencies, Big Rivers may discontinue sales in accordance with 807 KAR 5:054 Section 6.

**Loss Compensation:**

Power and energy delivered by Big Rivers pursuant to this rate schedule shall be metered at or compensated to Big Rivers' point of delivery to the Member Cooperative. Where metering of the QF Member's load is at a point of delivery on a Member Cooperative's distribution system, metered demand and energy shall be adjusted to compensate for distribution losses prior to billing hereunder.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
 Cooperative's Transmission System  
 P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 27

**Big Rivers Electric Corporation**  
 (Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 50

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – QFS – Cogeneration/Small Power Production Sales – Over 100 KW  
 Billing Form**

BIG RIVERS ELECTRIC CORP. INVOICE P. O. BOX 24 HENDERSON, KY 42419-0024  
 MONTH ENDING mm/dd/yy

TO: COGENERATOR AND SMALL POWER PRODUCER SALES				ACCOUNT		
DELIVERY POINTS				SERVICE FROM mm/dd/yy THRU mm/dd/yy		
USAGE	DEMAND	TIME	DAY	METER	MULT	KW DEMAND
		00.00 A (or P)	min/dd		1000	00,000
POWER FACTOR		BASE	PEAK	AVERAGE		KW DEMAND BILLED
SUPPLEMENTAL DEMAND		00.00%	00.00%	00.00%		000,000
UNSCHEDULED BACKUP DEMAND		00.00%	00.00%	00.00%		000,000
EXCESS DEMAND		00.00%	00.00%	00.00%		000,000
CUMULATIVE EXCESS DEMAND		00.00%	00.00%	00.00%		000,000
ENERGY		PREVIOUS	PRESENT	DIFFERENCE	MULT.	KWH USED
SUPPLEMENTAL ENERGY		00000.000	00000.000	0000.000	1000	00,000,000
MAINTENANCE ENERGY		00000.000	00000.000	0000.000	1000	00,000,000
SUPPLEMENTARY SERVICE						
DEMAND			KW	TIMES	\$	EQUALS \$
P/F PENALTY			KW	TIMES	\$	EQUALS \$
ENERGY			KWH	TIMES	\$	EQUALS \$
SUBTOTAL						\$
UNSCHEDULED BACK-UP SERVICE						
DEMAND			KW	TIMES	\$	EQUALS \$
MAINTENANCE SERVICE ON-PEAK						
DEMAND PER-WEEK (IF APPLICABLE)			KW	TIMES	\$	EQUALS \$
ENERGY (IF APPLICABLE)			KWH	TIMES	\$	EQUALS \$
SCHEDULE ENERGY BLOCK (IF APPLICABLE)						
TOTAL AMOUNT DUE						\$
OFF-PEAK						
DEMAND PER-WEEK			KW	TIMES	\$	EQUALS \$
ENERGY			KWH	TIMES	\$	EQUALS \$
SUBTOTAL						\$
EXCESS SERVICE						
EXCESS DEMAND (IF APPLICABLE)			KW	TIMES	\$	EQUALS \$
CUMULATIVE EXCESS DEMAND (IF APPLICABLE)			KW	TIMES	\$	EQUALS \$
IMPORTED EXCESS ENERGY (IF APPLICABLE)			KWH	TIMES	\$	EQUALS \$
TOTAL AMOUNT DUE						\$
<b>TOTAL AMOUNT DUE</b>						<b>\$ 00,000.00</b>

LOAD FACTOR  
 ACTUAL 00.00% BILLED 00.00%

MILLS PER KWH  
 00.00

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24<sup>TH</sup> OF THE MONTH

**KENTUCKY  
 PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
 EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE TARIFF BRANCH September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

*Brent Kinley*

Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011 and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO.

47

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO.

27

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE – QFS – Cogeneration/Small Power Production Sales – Over 100 KW  
Billing Form

BIG RIVERS ELECTRIC CORP.

INVOICE  
P. O. BOX 24  
MONTH ENDING mm/dd/yy

HENDERSON, KY 42419-0024

TO: COGENERATOR AND SMALL POWER PRODUCER SALES

ACCOUNT

DELIVERY POINTS

SERVICE FROM mm/dd/yy THRU mm/dd/yy  
USAGE:

USAGE	DEMAND	TIME	DAY	METER	MULT	KW DEMAND
		00:00 A (or P)	mm/dd		1000	00,000
POWER FACTOR		BASE	PEAK	AVERAGE		KW DEMAND BILLED
SUPPLEMENTAL DEMAND	00.00%	00.00%	00.00%	00.00%		000,000
UNSCHEDULED BACKUP DEMAND	00.00%	00.00%	00.00%	00.00%		000,000
EXCESS DEMAND	00.00%	00.00%	00.00%	00.00%		000,000
CUMULATIVE EXCESS DEMAND	00.00%	00.00%	00.00%	00.00%		000,000
		PREVIOUS	PRESENT	DIFFERENCE	MULT.	KWH USED
ENERGY		00000.000	00000.000	0000.000	1000	00,000,000
SUPPLEMENTAL ENERGY		00000.000	00000.000	0000.000	1000	00,000,000
MAINTENANCE ENERGY		00000.000	00000.000	0000.000	1000	00,000,000
SUPPLEMENTARY SERVICE						
DEMAND			kW	TIMES	\$	EQUALS \$
P/F PENALTY			kW	TIMES	\$	EQUALS \$
ENERGY			kWh	TIMES	\$	EQUALS \$
SUBTOTAL						\$
UNSCHEDULED BACK-UP SERVICE						
DEMAND			kW	TIMES	\$	EQUALS \$
MAINTENANCE SERVICE ON-PEAK						
DEMAND PER-WEEK (IF APPLICABLE)			kW	TIMES	\$	EQUALS \$
ENERGY (IF APPLICABLE)			kWh	TIMES	\$	EQUALS \$
SCHEDULE ENERGY BLOCK (IF APPLICABLE)						\$
TOTAL AMOUNT DUE						\$
OFF-PEAK						
DEMAND PER-WEEK			kW	TIMES	\$	EQUALS \$
ENERGY			kWh	TIMES	\$	EQUALS \$
SUBTOTAL						\$
EXCESS SERVICE						
EXCESS DEMAND (IF APPLICABLE)			kW	TIMES	\$	EQUALS \$
CUMULATIVE EXCESS DEMAND (IF APPLICABLE)			kW	TIMES	\$	EQUALS \$
IMPORTED EXCESS ENERGY (IF APPLICABLE)			kWh	TIMES	\$	EQUALS \$
TOTAL AMOUNT DUE						\$
TOTAL AMOUNT DUE						\$ 00,000.00

LOAD FACTOR  
ACTUAL 00.00% BILLED 00.00%

MILLS PER KWH  
00.00

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24<sup>TH</sup> OF THE MONTH

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 24

Original SHEET NO. 28

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 51

RATES, TERMS AND CONDITIONS - SECTION 1

STANDARD RATE - OFS - Cogeneration/Small Power Production Sales Tariff - Over 100 KW - [T]  
(continued)

[INTENTIONALLY LEFT BLANK]

[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE

**TARIFF BRANCH**  
September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

*Brent Kirtley*

**EFFECTIVE**

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 28

removed from

PSC KY No. 26

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 29

**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 52

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE – LICX – Large Industrial Customer Expansion**

[T]  
↓

**Applicability:**

This schedule shall be applicable as follows:

To purchases made by a Member Cooperative for service to any New Customer initiating service after August 31, 1999, including New Customers with a QF as defined in Rate Schedule QFP and QFS, that either initially contracts for ten (10) MWs or more of capacity or whose aggregate peak load at any time amounts to ten (10) MWs or greater (including any later increases to such load) in which case the entire load shall be thereafter subject to this rate schedule. [T]

To purchases made by a Member Cooperative for expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedules QFP and QFS, where: (i) the customer was in existence and served under the then effective LIC Rate Schedule any time during the Base Year and, (ii) the expanded load requirements are increases in peak load which in the aggregate result in a peak demand which is at least ten (10) MWs greater than the customer's Base Year peak demand. [T]

To purchases made by a Member Cooperative for the expanded load requirements of Existing Customers, including Existing Customers with a QF as defined in Rate Schedules QFP and QFS, where: (i) the customer's load was in existence and served through a rural delivery point as defined in Rate Schedule RDS, (ii) the expanded load requirements are increases in peak load which in aggregate result in a peak demand which is at least ten (10) MWs greater than the customer's Base Year peak demand; and (iii) the customer requires service through a dedicated delivery point as defined in Rate Schedule LIC. [T]

**Availability:**

This schedule is available to any of the Member Cooperatives of Big Rivers for service to certain large industrial or commercial loads as specified in item (a) defining applicability. For all loads meeting the applicability criteria below, no other Big Rivers' tariff rate will be available. As an alternative to this rate schedule, the Member Cooperative may negotiate a "Special Contract Rate" with Big Rivers for application on a case by case basis for loads meeting the applicability criteria above.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**  
TARIFF BRANCH  
September 1, 2011  
*Brent Kintley*  
EXECUTIVE  
9/1/2011  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

*Mark A. Bailey*  
ISSUED BY

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 29

removed from

PSC KY No. 26

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 24

Original SHEET NO. 30

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 53

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – LICX – Large Industrial Customer Expansion – (continued)**

[T]  
↓

**Conditions of Service:**

To receive service hereunder, the Member Cooperative must:

Obtain from the customer an executed written contract or amend an existing contract with terms acceptable to Big Rivers. [T]

Enter into a contract with Big Rivers, or amend an existing contract with Big Rivers, to specify the terms and conditions of service between Big Rivers and the Member Cooperative regarding power supply for the customer. [T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

Base Year – “Base Year” shall mean the twelve (12) calendar months from September 1998 through August 1999. [T]

Existing Customer – “Existing Customer” shall mean any customer of a Member Cooperative served as of August 31, 1999. [T]

New Customer – “New Customer” shall mean any customer of a Member Cooperative commencing service on or after September 1, 1999. [T]

Special Contract Rate – “Special Contract Rate” shall mean a rate negotiated with a Member Cooperative to serve the load requirements of a New Customer or an Existing Customer, which will include, upon request by the Member Cooperative, rates based on Real Time Pricing. [T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE

TARIFF BRANCH

September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.  
9/17/2011  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 30

removed from

PSC KY No. 26



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 31

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 55

**Big Rivers Electric Corporation**  
(Name of Utility)

**RATES, TERMS AND CONDITIONS - SECTION I**

**STANDARD RATE - LICX - Large Industrial Customer Expansion - (continued)**

[T]

**Expansion Demand and Expansion Energy:**

[T]

Expansion Demand and Expansion Energy for the load requirements of a New Customer shall be the Member Cooperative's total demand and energy requirements for the New Customer, including amounts sufficient to compensate for losses on the Big Rivers' transmission system as set forth in the OATT.

[T]

[T]

Expansion Demand for the expanded load requirements of an Existing Customer shall be the amount in kW by which the customer's Billing Demand exceeds the customer's Base Year peak demand, plus an additional amount of demand sufficient to compensate for losses on the Big Rivers' transmission system as set forth in the OATT. In those months in which there is Expansion Demand, Expansion Energy shall be the amount in kWh by which the customer's kWh usage for the current month exceeds the customer's actual kWh usage for the corresponding month of the Base Year, plus an additional amount of kWh sufficient to compensate for losses on the Big Rivers' transmission system as set forth in the OATT.

[T]

[T]

[T]

**Rates and Charges:**

[T]

Expansion rate and charges shall be the sum of the following, including but not limited to Real-Time pricing:

[T]

**(1) Expansion Demand and Expansion Energy Rates:**

The Expansion Demand rates, Expansion Energy rates, or both shall be established to correspond to the actual costs of power purchased by Big Rivers from Third-Party Suppliers selected by Big Rivers from which Big Rivers procures the supply and delivery of the type and quantity of service required by the Member Cooperative for resale to its customer. Such monthly costs shall include the sum of all Third-Party Supplier charges, including capacity and energy charges, charges to compensate for transmission losses on Third-Party transmission systems, and all transmission and ancillary services charges on Third-Party transmission systems paid by Big Rivers to purchase such Expansion Demand and Expansion Energy and have it delivered to Big Rivers' transmission system.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

TARIFF BRANCH  
September 1, 2011

*Brent Kirtley*

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 31

removed from

PSC KY No. 26

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 32

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 56

**RATES, TERMS AND CONDITIONS – SECTION I**

**STANDARD RATE – LICX – Large Industrial Customer Expansion – (continued)**

[T]

**(2) Expansion Demand Transmission Rate:**

Big Rivers shall assess unbundled charges for network transmission service on the Big Rivers' Transmission System according to the rates in the OATT applied to each kW taken as Expansion Demand.

[T]

**(3) Ancillary Services Rates for Expansion Demand and Expansion Energy:**

Big Rivers shall assess unbundled rates for all ancillary services required to serve load served under this rate schedule. Big Rivers shall supply the following six ancillary services as defined and set forth in the OATT: (1) Scheduling System Control and Dispatch; (2) Reactive Supply and Voltage Control from Generation Sources Services; (3) Regulation and Frequency Response Service; (4) Energy Imbalance Service; (5) Operating Reserve – Spinning Reserve Service; and (6) Operating Reserve – Supplemental Reserve Service.

[T]

**(4) Big Rivers Adder:**

In addition to the charges described above, Big Rivers shall charge \$0.38 per kW/month for each kW billed to the Member Cooperative under this tariff for resale by the Member Cooperative to the qualifying customer.

[T]

**Meters:**

Big Rivers shall provide an appropriate meter to all customers served under this rate schedule.

[T]

[T]

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH  
September 1, 2011

*Brent Kirtley*

EFFECTIVE

9/1/2011

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 32

removed from

PSC KY No. 26

For All Territory Served By  
 Cooperative's Transmission System  
 P.S.C. KY. No. 24

First Revised SHEET NO. 33

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 33

**Big Rivers Electric Corporation**  
 (Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – LICX – Large Industrial Customer Expansion  
 Billing Form**

BIG RIVERS ELECTRIC CORP.		INVOICE P. O. BOX 24 MONTH ENDING mm/dd/yy		HENDERSON, KY 42419-0024				(T)
TO: LARGE INDUSTRIAL CUSTOMER EXPANSION		ACCOUNT SERVICE FROM		mm/dd/yy	THRU	mm/dd/yy		
DELIVERY POINTS		USAGE:						
USAGE	DEMAND	TIME	DAY	METER	MULT	KW DEMAND		
		00:00 A (or P)	mm/dd		1000	00,000		
POWER FACTOR		BASE	PEAK	AVERAGE		KW DEMAND BILLED		
EXPANSION DEMAND		00.00%	00.00%	00.00%		000,000		
ENERGY		PREVIOUS	PRESENT	DIFFERENCE	MULT.	KWH USED		
EXPANSION ENERGY		00000.000	00000.000	0000.000	1000	00,000,000		
<b>EXPANSION DEMAND &amp; EXPANSION ENERGY</b>								
	EXPANSION DEMAND, INCLUDING LOSSES		kW	TIMES	\$	EQUALS	\$	
	EXPANSION ENERGY, INCLUDING LOSSES		kWh	TIMES	\$	EQUALS	\$	
	OTHER EXPANSION SERVICE CHARGES					EQUALS	\$	
	SUBTOTAL						\$	
<b>EXPANSION DEMAND TRANSMISSION</b>								
	LOAD RATIO SHARE OF NETWORK LOAD						\$	
<b>EXPANSION DEMAND &amp; EXPANSION ENERGY ANCILLARY SERVICES</b>								
	SCHEDULING SYSTEM CONTROL & DISPATCH SERVICE						\$	
	REACTIVE SUPPLY & VOLTAGE CONTROL FROM GENERATION SOURCES SERVICE						\$	
	REGULATION & FREQUENCY RESPONSIVE SERVICE						\$	
	ENERGY IMBALANCE SERVICE						\$	
	OPERATING RESERVE – SPINNING RESERVE SERVICE						\$	
	OPERATING RESERVE – SUPPLEMENTAL RESERVE SERVICE						\$	
	SUBTOTAL						\$	
<b>BIG RIVERS ADDER</b>								
	EXPANSION DEMAND		kW	TIMES	\$	EQUALS	\$	
FUEL ADJUSTMENT CLAUSE	0,000,000		kWh	TIMES	\$0,000,000	EQUALS	\$	
NSNFP	0,000,000		kWh	TIMES	\$0,000,000	EQUALS	\$	
						SUBTOTAL	\$	
ENVIRONMENTAL SURCHARGE	\$0,000,00			TIMES	00.00%	EQUALS	\$	
EXPANSION DEMAND/ENERGY – POWER FACTOR PENALTY			kW	TIMES	\$0,000,000	EQUALS	\$	
UNWIND SURCREDIT	0,000,000		kWh	TIMES	\$0,000,000	EQUALS	\$	
MEMBER RATE STABILITY MECHANISM	0,000,000			AMOUNT			\$	
CSR	0,000,000			AMOUNT			\$	
RRES	0,000,000		kWh	TIMES	\$0,000,000	EQUALS	\$	
REBATE ADJUSTMENT	0,000,000			AMOUNT			\$	
							\$	
						TOTAL AMOUNT DUE	\$	

LOAD FACTOR  
 ACTUAL 00.00% BILLED 00.00%

MIIS PER KWH  
00.00

DUE IN IMMEDIATELY AVAILABLE FUNDS ON OR BEFORE THE FIRST WORKING DAY AFTER THE 24<sup>TH</sup> OF THE MONTH

**KENTUCKY  
 PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
 EXECUTIVE DIRECTOR**

DATE OF ISSUE October 4, 2012

DATE EFFECTIVE October 1, 2012

*Mark A. Bailey*  
 ISSUED BY

*Brent Kirtley*  
 TARIFF BRANCH

Mark A. Bailey, President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of an Order of the Public Service Commission in Case No. 2012-00063 dated October 1, 2012

EFFECTIVE  
**10/1/2012**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 33

removed from

PSC KY No. 26

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 33.50

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - SET – Supplemental Energy Transactions**

[N]

**Applicability:**

In all territory served by Big Rivers' transmission system.

**Availability:**

This tariff provides a regulatory path for timely implementation of Supplemental Energy transactions requested by Kenergy under the terms of the Smelter Agreements (as amended), which are approved by and are on file with the KPSC.

**Rates and Terms:**

This tariff shall not alter or amend, whether directly or by implication, any term, covenant or condition of a Smelter Agreement. Capitalized terms used in this tariff and not defined in this tariff have the meanings given in the Smelter Agreements.

“Supplemental Energy” consists of (i) Interruptible Energy, (ii) Buy-Through Energy, and (iii) Market Energy.

**Interruptible Energy.** Kenergy may purchase from Big Rivers on a System Firm basis up to 10 MW per Hour of Interruptible Energy for resale to a Smelter in accordance with the terms and conditions set forth in Section 2.3.2(a) of a Smelter Agreement. Under the Smelter Agreements, Big Rivers provides Kenergy and each Smelter a confirmation setting forth the price or prices and other terms and conditions (“Interruptible Energy Terms”) under which Interruptible Energy may be available during each Hour of a fiscal quarter. If Big Rivers fails to provide a timely confirmation with respect to any fiscal quarter, the Interruptible Energy Terms for the prior fiscal quarter remain in effect. The Interruptible Energy Charge is calculated in accordance with Section 4.3.1 of the Smelter Agreements.

DATE OF ISSUE August 20, 2012

DATE EFFECTIVE September 20, 2012

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, I

Issued by Authority of an Order of the Public Service Commission in Case No. 2012-00270 dated June 29, 2012.

KENTUCKY  
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN  
EXECUTIVE DIRECTOR

September 20, 2012  
TARIFF BRANCH

*Burt Kirkley*

EFFECTIVE  
9/20/2012

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touch on the Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 48

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 33.50

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE - SET – Supplemental Energy Transactions**

**Applicability:**

In all territory served by Big Rivers' transmission system.

**Availability:**

This tariff provides a regulatory path for timely implementation of Supplemental Energy transactions requested by Kenergy under the terms of the Smelter Agreements (as amended), which are approved by and are on file with the Commission.

[T]

**Rates and Terms:**

This tariff shall not alter or amend, whether directly or by implication, any term, covenant or condition of a Smelter Agreement. Capitalized terms used in this tariff and not defined in this tariff have the meanings given in the Smelter Agreements.

“Supplemental Energy” consists of (i) Interruptible Energy, (ii) Buy-Through Energy, and (iii) Market Energy.

**Interruptible Energy.** Kenergy may purchase from Big Rivers on a System Firm basis up to 10 MW per Hour of Interruptible Energy for resale to a Smelter in accordance with the terms and conditions set forth in Section 2.3.2(a) of a Smelter Agreement. Under the Smelter Agreements, Big Rivers provides Kenergy and each Smelter a confirmation setting forth the price or prices and other terms and conditions (“Interruptible Energy Terms”) under which Interruptible Energy may be available during each Hour of a fiscal quarter. If Big Rivers fails to provide a timely confirmation with respect to any fiscal quarter, the Interruptible Energy Terms for the prior fiscal quarter remain in effect. The Interruptible Energy Charge is calculated in accordance with Section 4.3.1 of the Smelter Agreements.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 33.51

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

RATES, TERMS AND CONDITIONS -- SECTION 1

**STANDARD RATE - SET -- Supplemental Energy Transactions -- (continued)**

[N]

**Buy-Through Energy.** Upon each Notice of Interruption in the delivery to a Smelter of Interruptible Energy, as provided for in Section 2.3.2(a) of the Smelter Agreement, Big Rivers may in its sole discretion as provided in Section 2.3.2(b) offer to sell to Kenergy Firm Energy purchased from Third Party Suppliers for resale to a Smelter in lieu of the interrupted Scheduled Interruptible Energy ("Buy Through Energy"). The Buy-Through Energy Charge is calculated in accordance with Section 4.3.2 of the Smelter Retail Agreements.

**Market Energy.** Big Rivers may, in its sole discretion, supply Market Energy to Kenergy in response to a request from Kenergy for Market Energy, as provided in Section 2.3.2(c) of the Smelter Agreement, on terms and conditions as Big Rivers and Kenergy shall agree. The Market Energy Charge is calculated in accordance with Section 4.3.3 of the Smelter Agreements.

Big Rivers will provide Kenergy with the information from Midwest ISO and other sources necessary for Kenergy to file with the KPSC by the twentieth day of each month a schedule identifying the details of each Supplemental Energy transaction with Big Rivers for the prior month that are supplemental to the terms included in the Smelter Agreements for that type of Supplemental Energy transaction, including but not limited to the category of Supplemental Energy transaction, and the duration, price, quantity and supplier in each such transaction.

DATE OF ISSUE August 20, 2012

DATE EFFECTIVE September 20, 2012

*Mark A. Bailey*

ISSUED BY

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Paducah, KY 40301

Issued by Authority of an Order of the Public Service Commission in Case No. 2012-00270 dated June 29, 2012.

KENTUCKY  
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN  
EXECUTIVE DIRECTOR

September 20, 2012

*Brent Kinley*

9/20/2012

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



You Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 49

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 33.51

RATES, TERMS AND CONDITIONS – SECTION 1

STANDARD RATE - SET – Supplemental Energy Transactions – (continued)

Buy-Through Energy. Upon each Notice of Interruption in the delivery to a Smelter of Interruptible Energy, as provided for in Section 2.3.2(a) of the Smelter Agreement, Big Rivers may in its sole discretion as provided in Section 2.3.2(b) offer to sell to Kenergy Firm Energy purchased from Third Party Suppliers for resale to a Smelter in lieu of the interrupted Scheduled Interruptible Energy ("Buy Through Energy"). The Buy-Through Energy Charge is calculated in accordance with Section 4.3.2 of the Smelter Retail Agreements.

Market Energy. Big Rivers may, in its sole discretion, supply Market Energy to Kenergy in response to a request from Kenergy for Market Energy, as provided in Section 2.3.2(c) of the Smelter Agreement, on terms and conditions as Big Rivers and Kenergy shall agree. The Market Energy Charge is calculated in accordance with Section 4.3.3 of the Smelter Agreements.

Big Rivers will provide Kenergy with the information from the MISO and other sources necessary for Kenergy to file with the Commission by the twentieth day of each month a schedule identifying the details of each Supplemental Energy transaction with Big Rivers for the prior month that are supplemental to the terms included in the Smelter Agreements for that type of Supplemental Energy transaction, including but not limited to the category of Supplemental Energy transaction, and the duration, price, quantity and supplier in each such transaction. [T] [T]

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 33.60

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – RRPM – Revenue Recovery Plan Mechanism**

[N]

**Purpose:**

This Revenue Recovery Plan Mechanism recovers additional revenues allowed by the Commission in its Order dated February 21, 2013, in Case No. 2011-00036.

**Applicable:**

In all territory served by Big Rivers' transmission.

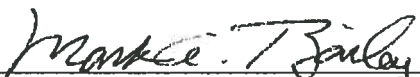
**Availability:**

Available only for service to Big Rivers' Member Cooperatives through Big Rivers' Standard Rate Schedule RDS and Standard Rate Schedule LIC, and for service to Kenergy Corp. for resale to the Smelters under the Smelter Agreements as those terms are defined in Section 4- Definitions.


**Term:**

This rate schedule shall apply only from March 1, 2013, through July 31, 2013.

DATE OF ISSUE March 15, 2013  
DATE EFFECTIVE March 1, 2013



ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
*Issued by Authority of Orders of the Public Service Commission  
in Case No. 2011-00036 dated November 17, 2011, December 14, 2011,  
January 29, 2013, and February 21, 2013.*

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH 
EFFECTIVE <b>3/1/2013</b> PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original

SHEET NO. 50

CANCELLING P.S.C. KY. No. 24

Original

SHEET NO. 33.60

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – RRPM – Revenue Recovery Plan Mechanism**

**Purpose:**

This Revenue Recovery Plan Mechanism recovers additional revenues allowed by the Commission in its Order dated February 21, 2013, in Case No. 2011-00036.

**Applicable:**

In all territory served by Big Rivers' transmission.

**Availability:**

Available only for service to Big Rivers' Member Cooperatives through Big Rivers' Standard Rate Schedule RDS and Standard Rate Schedule LIC, and for service to Kenergy Corp. for resale to the Smelters under the Smelter Agreements as those terms are defined in Section 4- Definitions.

**Term:**

This rate schedule shall apply only from March 1, 2013, through July 31, 2013.

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey.

President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

**Big Rivers Electric Corporation**  
 (Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

**RATES, TERMS AND CONDITIONS – SECTION 1**

**STANDARD RATE – RRPM – Revenue Recovery Plan Mechanism – (continued)**

[N]

**Rates:**

Big Rivers shall bill its Member Cooperatives the amounts listed in Table 1 below.

**Table 1**

Member Cooperative	Applicable Big Rivers Rate Class	March 2013	April 2013	May 2013
JPEC <sup>1</sup>	RDS	\$ 74,927.61	\$ 74,927.61	\$ 74,927.61
JPEC	LIC	4.08	4.08	4.08
Kenergy <sup>2</sup>	RDS	135,472.60	135,472.60	135,472.60
Kenergy	LIC	766.12	766.11	766.11
Kenergy	Smelters <sup>4</sup>	5,912.74	5,912.74	5,912.74
MCRECC <sup>3</sup>	RDS	53,950.58	53,950.58	53,950.58
Total		\$ 271,033.73	\$ 271,033.72	\$ 271,033.72

Member Cooperative	Applicable Big Rivers Rate Class	June 2013	July 2013	Total March – July 2013
JPEC	RDS	\$ 74,927.61	\$ 74,927.62	\$ 374,638.06
JPEC	LIC	4.08	4.09	20.41
Kenergy	RDS	135,472.60	135,472.61	677,363.01
Kenergy	LIC	766.11	766.10	3,830.55
Kenergy	Smelters	5,912.73	5,912.73	29,563.68
MCRECC	RDS	53,950.58	53,950.58	269,752.90
Total		\$ 271,033.71	\$ 271,033.73	\$ 1,355,168.61

**Notes:**

1. JPEC = Jackson Purchase Energy Corporation.
2. Kenergy = Kenergy Corp.
3. MCRECC = Meade County Rural Electric Cooperative Corporation.
4. Smelters are defined in Section 4 – Definitions.

DATE OF ISSUE March 15, 2013  
 DATE EFFECTIVE March 1, 2013

*Mark A. Bailey*

ISSUED BY: **Mark A. Bailey,**  
 President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
 Issued by Authority of Orders of the Public Service Commission  
 in Case No. 2011-00036 dated November 17, 2011, December 14, 2011,  
 January 29, 2013, and February 21, 2013.

**KENTUCKY**  
**PUBLIC SERVICE COMMISSION**

---

**JEFF R. DEROUEN**  
 EXECUTIVE DIRECTOR

---

TARIFF BRANCH

*Brent Kirtley*

---

EFFECTIVE  
**3/1/2013**  
 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Transmission Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 26

Original SHEET NO. 51

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 33.61

RATES, TERMS AND CONDITIONS – SECTION 1

**STANDARD RATE – RRPM – Revenue Recovery Plan Mechanism – (continued)**

**Rates:**

Big Rivers shall bill its Member Cooperatives the amounts listed in Table 1 below.

**Table 1**

Member Cooperative	Applicable Big Rivers Rate Class	March 2013	April 2013	May 2013
JPEC <sup>1</sup>	RDS	\$ 74,927.61	\$ 74,927.61	\$ 74,927.61
JPEC	LIC	4.08	4.08	4.08
Kenergy <sup>2</sup>	RDS	135,472.60	135,472.60	135,472.60
Kenergy	LIC	766.12	766.11	766.11
Kenergy	Smelters <sup>4</sup>	5,912.74	5,912.74	5,912.74
MCRECC <sup>3</sup>	RDS	53,950.58	53,950.58	53,950.58
Total		\$ 271,033.73	\$ 271,033.72	\$ 271,033.72

Member Cooperative	Applicable Big Rivers Rate Class	June 2013	July 2013	Total March – July 2013
JPEC	RDS	\$ 74,927.61	\$ 74,927.62	\$ 374,638.06
JPEC	LIC	4.08	4.09	20.41
Kenergy	RDS	135,472.60	135,472.61	677,363.01
Kenergy	LIC	766.11	766.10	3,830.55
Kenergy	Smelters	5,912.73	5,912.73	29,563.68
MCRECC	RDS	53,950.58	53,950.58	269,752.90
Total		\$ 271,033.71	\$ 271,033.73	\$ 1,355,168.61

Notes:

1. JPEC = Jackson Purchase Energy Corporation.
2. Kenergy = Kenergy Corp.
3. MCRECC = Meade County Rural Electric Cooperative Corporation.
4. Smelters are defined in Section 4 – Definitions.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 34

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 59

**RATES, TERMS AND CONDITIONS – SECTION 2**

**CSR - Voluntary Price Curtailable Service Rider:**

[T]

**Availability:**

[T]

This Rider is available to the Member Cooperatives of Big Rivers to be used in conjunction with any of Big Rivers' standard tariffs or special contracts, for Curtailable Service offered by a Member Cooperative to individual customers (CS Customers) capable of curtailing at least 1,000 kW of load upon request.

**Conditions of Service:**

[T]

- (1) Any request for curtailment under this Rider shall be made by Big Rivers through its Members Cooperatives. Each request for curtailment made by Big Rivers shall set forth the Terms of Curtailment in accordance with this Rider.
- (2) Each curtailment will be voluntary and the Member Cooperative may accept or decline the Terms of Curtailment offered by Big Rivers.
- (3) Big Rivers and the Member Cooperative shall mutually agree upon the method which shall be used to notify each CS Customer of a curtailment request under the provisions of this Rider. The method shall specify the means of communicating such curtailment (e.g., telephone, pager) and shall designate the CS Customer's representative(s) to receive said notification. The Member Cooperative is ultimately responsible for delivering and acting upon a curtailment notification from Big Rivers.
- (4) Big Rivers will endeavor to provide as much advance notice as possible of requests for curtailments under this Rider including an estimate of the duration of such curtailments. However, upon acceptance of the Terms of Curtailment, the load of the CS Customer, subject to those terms, shall be curtailed with as little as one (1) hour of advance notification.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

TARIFF BRANCH  
*Brent Kirtley*

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.  
9/17/2011  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 52

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 34

**RATES, TERMS AND CONDITIONS – SECTION 2**

**CSR - Voluntary Price Curtailable Service Rider:**

**Availability:**

This Rider is available to the Member Cooperatives of Big Rivers to be used in conjunction with any of Big Rivers' standard tariffs or special contracts, for Curtailable Service offered by a Member Cooperative to an individual customer ("CS Customer") capable of curtailing at least 1,000 kW of [T] load upon request.

**Conditions of Service:**

- (1) Any request for curtailment under this Rider shall be made by Big Rivers through its Members Cooperatives. Each request for curtailment made by Big Rivers shall set forth the Terms of Curtailment in accordance with this Rider.
- (2) Each curtailment will be voluntary and the Member Cooperative may accept or decline the Terms of Curtailment offered by Big Rivers.
- (3) Big Rivers and the Member Cooperative shall mutually agree upon the method which shall be used to notify each CS Customer of a curtailment request under the provisions of this Rider. The method shall specify the means of communicating such curtailment (e.g., telephone, pager) and shall designate the CS Customer's representative(s) to receive said notification. The Member Cooperative is ultimately responsible for delivering and acting upon a curtailment notification from Big Rivers.
- (4) Big Rivers will endeavor to provide as much advance notice as possible of requests for curtailments under this Rider including an estimate of the duration of such curtailments. However, upon acceptance of the Terms of Curtailment, the load of the CS Customer, subject to those terms, shall be curtailed with as little as one (1) hour of advance notification.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson. KY 42420



For All Territory Served By  
 Cooperative's Transmission System  
 P.S.C. KY. No. 24

Original SHEET NO. 35

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 60

Big Rivers Electric Corporation  
 (Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 2**

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

[T]

- (5) No responsibility or liability of any kind shall attach to or be incurred by Big Rivers for, or on account of, any loss, cost, expense or damage caused by or resulting from, either directly or indirectly, any notice of curtailment or curtailment of service under the provisions of this Rider.
- (6) Big Rivers reserves the right to require verification of a CS Customer's ability to curtail its load. Inability to provide verification will be considered by Big Rivers when prioritizing requests for curtailment.
- (7) The Member Cooperative shall not receive a Curtailment Savings Payment for any curtailment period in which a CS Customer's curtailable load is already down for an extended period due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment, force majeure, strike or any event other than the customer's normal operating conditions.

**CS Curtailment Profiles:**

[T]

For each of its CS Customers, the Member Cooperatives shall submit a CS Curtailment Profile Form. CS Curtailment Profiles shall include such information as:

- (1) The maximum number of hours per day that the CS Customer has the ability to curtail.
- (2) The maximum number of days and maximum number of consecutive days by month that the CS Customer has the ability to curtail.
- (3) The Minimum Curtailment Price at which each CS Customer is willing to Curtail.
- (4) The Minimum Curtailable Demand and the Maximum Curtailable Demand curtailable by the CS Customer upon request.

DATE OF ISSUE	<u>December 20, 2011</u>	DATE EFFECTIVE	<u>September 1, 2011</u>
ISSUED BY	<u>Mark A. Bailey</u> Mark A. Bailey, President and Chief Executive Officer Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420	TARIFF BRANCH	<u>977</u>
Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)			

**KENTUCKY  
 PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
 EXECUTIVE DIRECTOR**



Van Hookton Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 53

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 35

RATES, TERMS AND CONDITIONS – SECTION 2

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

**Conditions of Service (continued):**

[T]

- (5) No responsibility or liability of any kind shall attach to or be incurred by Big Rivers for, or on account of, any loss, cost, expense or damage caused by or resulting from, either directly or indirectly, any notice of curtailment or curtailment of service under the provisions of this Rider.
- (6) Big Rivers reserves the right to require verification of a CS Customer's ability to curtail its load. Inability to provide verification will be considered by Big Rivers when prioritizing requests for curtailment.
- (7) The Member Cooperative shall not receive a Curtailment Savings Payment for any curtailment period in which a CS Customer's curtailable load is already down for an extended period due to a planned or unplanned outage as a result of vacation, renovation, repair, refurbishment, force majeure, strike or any event other than the customer's normal operating conditions.

**CS Curtailment Profiles:**

For each of its CS Customers, the Member Cooperatives shall submit a CS Curtailment Profile Form. CS Curtailment Profiles shall include such information as:

- (1) The maximum number of hours per day that the CS Customer has the ability to curtail.
- (2) The maximum number of days and maximum number of consecutive days by month that the CS Customer has the ability to curtail.
- (3) The Minimum Curtailment Price at which each CS Customer is willing to Curtail.
- (4) The Minimum Curtailable Demand and the Maximum Curtailable Demand curtailable by the CS Customer upon request.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 36

CANCELLING P.S.C. KY. No. \_\_\_\_\_ 23

Original SHEET NO. 62

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 2**

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

- (5) The Member Cooperative may modify the Curtailment Profile for a CS Customer upon thirty (30) days notice in writing.

**Curtailed Demand and Energy:**

[T]

Hourly Curtailed Demands of a CS Customer shall be determined for each curtailment period for which the CS Customer has accepted Big Rivers' Terms of Curtailment.

For each curtailment period, Hourly Curtailed Demands for each CS Customer shall be defined as the differences between the CS Customer's Demand Requirements and the actual demands measured in each hour of the curtailment period. The Demand Requirements may generally be the average of the CS Customer's demands measured in the four hours prior to the hour immediately preceding the curtailment period, provided that Big Rivers may use an average of the demands measured in any two or more of the four hours to provide a more representative estimate of the CS Customer's Hourly Curtailed Demands. The Curtailment Energy of each curtailment period shall be the sum of the Hourly Curtailed Demands.

[T]

**Terms of Curtailment:**

For each curtailment request, Big Rivers shall identify the CS Customer(s) (when so directed by the Member Cooperative) to be curtailed. Big Rivers shall inform the Member Cooperative or each CS Customer of a curtailment request in accordance with the agreed upon method of notification, at which time the Terms of Curtailment shall be defined. The Terms of Curtailment shall include the following:

- (1) The time at which each curtailment period shall begin is to be established by Big Rivers. At least one (1) hour advance notice of each request for curtailment shall be provided.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 54

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 36

RATES, TERMS AND CONDITIONS – SECTION 2

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

**CS Curtailment Profiles (continued):**

[T]

- (5) The Member Cooperative may modify the Curtailment Profile for a CS Customer upon thirty (30) days notice in writing.

**Curtailed Demand and Energy:**

Hourly Curtailed Demands of a CS Customer shall be determined for each curtailment period for which the CS Customer has accepted Big Rivers' Terms of Curtailment.

For each curtailment period, Hourly Curtailed Demands for each CS Customer shall be defined as the differences between the CS Customer's Demand Requirements and the actual demands measured in each hour of the curtailment period. The Demand Requirements may generally be the average of the CS Customer's demands measured in the four hours prior to the hour immediately preceding the curtailment period, provided that Big Rivers may use an average of the demands measured in any two or more of the four hours to provide a more representative estimate of the CS Customer's Hourly Curtailed Demands. The Curtailment Energy of each curtailment period shall be the sum of the Hourly Curtailed Demands.

**Terms of Curtailment:**

For each curtailment request, Big Rivers shall identify the CS Customer(s) (when so directed by the Member Cooperative) to be curtailed. Big Rivers shall inform the Member Cooperative or each CS Customer of a curtailment request in accordance with the agreed upon method of notification, at which time the Terms of Curtailment shall be defined. The Terms of Curtailment shall include the following:

- (1) The time at which each curtailment period shall begin is to be established by Big Rivers. At least one (1) hour advance notice of each request for curtailment shall be provided.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 37

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 62

**RATES, TERMS AND CONDITIONS – SECTION 2**

**CSR - Voluntary Price Curtable Service Rider – (continued)**

[T]

- (2) The requested curtailment duration in clock hours to be established by Big Rivers.
- (3) The Curtailment Price to be paid by Big Rivers for each curtailment. The Curtailment Price shall be determined by Big Rivers on a case by case basis but in each case shall not be less than the Minimum Curtailment Price.
- (4) The Member Cooperative shall specify or arrange for the CS Customer to specify:
  - a. The demand in kW (Curtable Demand) that will be curtailed during the curtailment period, which shall not be less than the Minimum Curtable Demand.
  - b. The Maximum Curtailment Period Demand (MCPD) to be purchased by the CS Customer during the curtailment period, which shall be the maximum hourly demand to be delivered by Big Rivers to the Member Cooperative for resale to the CS Customer.

**Curtailment Savings Payment:**

[T]

The Curtailment Savings Payment for each curtailment period shall be equal to the product of the Curtailment Energy times the Curtailment Price for each respective curtailment period.

**Monthly Savings Payment:**

[T]

The Member Cooperative's Monthly Savings Payment shall be equal to the sum of the Curtailment Savings Payments for the calendar month, less any charges computed for Excess Energy. The Monthly Savings Payment will be paid directly to the Member Cooperative by check or billing credit. A Statement will be provided with each Monthly Savings Payment showing the amounts attributable to each CS Customer. This amount will be recorded in the Rural Utilities

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>	
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>	
DATE OF ISSUE <u>December 20, 2011</u>	DATE EFFECTIVE <u>TARIFF BRANCH September 1, 2011</u>
ISSUED BY <u>Mark A. Bailey</u>	<u>Brent Kintley</u>
Mark A. Bailey, President and Chief Executive Officer Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420	
Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011. EFFECTIVE 9/1/2011 PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE TARIFF BRANCH  
September 1, 2011

ISSUED BY

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

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EFFECTIVE 9/1/2011  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Van Truette Electric Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 55

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 37

RATES, TERMS AND CONDITIONS – SECTION 2

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

**Terms of Curtailment (continued):**

[T]

- (2) The requested curtailment duration in clock hours to be established by Big Rivers.
- (3) The Curtailment Price to be paid by Big Rivers for each curtailment. The Curtailment Price shall be determined by Big Rivers on a case by case basis but in each case shall not be less than the Minimum Curtailment Price.
- (4) The Member Cooperative shall specify or arrange for the CS Customer to specify:
  - a. The demand in kW (Curtailable Demand) that will be curtailed during the curtailment period, which shall not be less than the Minimum Curtailable Demand.
  - b. The Maximum Curtailment Period Demand (MCPD) to be purchased by the CS Customer during the curtailment period, which shall be the maximum hourly demand to be delivered by Big Rivers to the Member Cooperative for resale to the CS Customer.

**Curtailment Savings Payment:**

The Curtailment Savings Payment for each curtailment period shall be equal to the product of the Curtailment Energy times the Curtailment Price for each respective curtailment period.

**Monthly Savings Payment:**

The Member Cooperative's Monthly Savings Payment shall be equal to the sum of the Curtailment Savings Payments for the calendar month, less any charges computed for Excess Energy. The Monthly Savings Payment will be paid directly to the Member Cooperative by check or billing credit. A Statement will be provided with each Monthly Savings Payment showing the amounts attributable to each CS Customer. This amount will be recorded in the Rural Utilities Service's Uniform System of Accounts – Electric under Other Power Supply Expenses, Account 557 – Other Expenses, such that the separate identity of this cost is preserved.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 38  
CANCELLING P.S.C. KY. No. 23  
Original SHEET NO. 63

**Big Rivers Electric Corporation**  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 2**

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

[T]

Service's Uniform System of Accounts – Electric under Other Power Supply Expenses, Account 557 – Other Expenses, such that the separate identity of this cost is preserved.

**Charges for Excess Energy:**

[T]

For any CS Customer whose Curtailable Demand is equal to or greater than 5,000 kW, should the Hourly Curtailed Demand be less than 75% of the Curtailable Demand in any hour of the curtailment period, then the Excess Demand for that hour shall be the difference between the Hourly Curtailed Demand and 75% of the Curtailable Demand. There will be no Excess Demand for any CS Customer whose Curtailable Demand is less than 5,000 kW. Excess Energy is the sum of any hourly Excess Demands.

Any Excess Energy recorded during a curtailment period shall be charged at 150% of the Curtailment Price, in addition to the charges contained in the standard applicable rate for electric service. For any CS Customer whose Hourly Curtailed Demand is less than 75% of their Curtailable Demand, Big Rivers may not, at its discretion, allow such CS Customer to benefit from future curtailment opportunities.

**Term:**

[T]

Contracts under this Rider may be made for an initial period of one (1) year and shall remain in effect thereafter until either party provides to the other at least 30 days' written notice prior to the start of the next year of its intention to discontinue service under the terms of this Rider.

**Special Terms and Conditions:**

[T]

CS Customer Information, including, but not limited to, CS Curtailment Profiles, shall remain confidential.

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH

September 1, 2011

*Brent Kirtley*

EFFECTIVE

9/1/2011



War Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26  
Original SHEET NO. 56  
CANCELLING P.S.C. KY. No. 24  
Original SHEET NO. 38

RATES, TERMS AND CONDITIONS – SECTION 2

**CSR - Voluntary Price Curtailable Service Rider – (continued)**

**Charges for Excess Energy:**

[T]

For any CS Customer whose Curtailable Demand is equal to or greater than 5,000 kW, should the Hourly Curtailed Demand be less than 75% of the Curtailable Demand in any hour of the curtailment period, then the Excess Demand for that hour shall be the difference between the Hourly Curtailed Demand and 75% of the Curtailable Demand. There will be no Excess Demand for any CS Customer whose Curtailable Demand is less than 5,000 kW. Excess Energy is the sum of any hourly Excess Demands.

Any Excess Energy recorded during a curtailment period shall be charged at 150% of the Curtailment Price, in addition to the charges contained in the standard applicable rate for electric service. For any CS Customer whose Hourly Curtailed Demand is less than 75% of their Curtailable Demand, Big Rivers may not, at its discretion, allow such CS Customer to benefit from future curtailment opportunities.

**Term:**

Contracts under this Rider may be made for an initial period of one (1) year and shall remain in effect thereafter until either party provides to the other at least 30 days' written notice prior to the start of the next year of its intention to discontinue service under the terms of this Rider.

**Special Terms and Conditions:**

CS Customer Information, including, but not limited to, CS Curtailment Profiles, shall remain confidential.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 24

Original SHEET NO. 39

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 64

RATES, TERMS AND CONDITIONS – SECTION 2

CSR - Voluntary Price Curtailable Service Rider – (continued)

[T]

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[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 39

removed from

PSC KY No. 26

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 40

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 65

**RATES, TERMS AND CONDITIONS – SECTION 2**

**RRES - Renewable Resource Energy Service:**

[T]

**Applicability:**

[T]

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

[T]

Renewable Resource Energy service is available in accordance with the terms of this tariff rider to any Big Rivers' Member purchasing wholesale power for delivery at any Rural Delivery Point or Large Industrial Customer Delivery Point on its system under Rate Schedule RDS, Rate Schedule LIC or Rate Schedule LICX, subject to Big Rivers' general rules and regulations on file with the Public Service Commission of Kentucky. For purposes of this renewable resource energy service tariff rider, (i) the term "Renewable Resource Energy" means electric energy generated from solar, wind, ocean, geothermal energy, biomass, or landfill gas, and (ii) the term "biomass" means any organic material that is available on a renewable or recurring basis, including dedicated energy crops, trees grown for energy production, wood waste and wood residues, plants (including aquatic plants, grasses, and agricultural crops), residues, fibers, animal wastes and other organic waste materials (but not including unsegregated municipal solid waste (garbage)), and fats and oils.

[T]

**Conditions of Service:**

[T]

- (1) Renewable Resource Energy service availability is contingent upon Big Rivers' ability to purchase a wholesale supply of Renewable Resource Energy in the quantity and at the quality requested by a Member Cooperative.

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH

September 1, 2011

*Brent Kirtley*

EFFECTIVE

9/1/2011



Your Foundation Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 57

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 40

**RATES, TERMS AND CONDITIONS – SECTION 2**

**RRES - Renewable Resource Energy Service:**

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

Renewable Resource Energy service is available in accordance with the terms of this tariff rider to any Big Rivers' Member purchasing wholesale power for delivery at any Rural Delivery Point or Large Industrial Customer Delivery Point on its system under Standard Rate Schedule RDS or Standard Rate Schedule LIC, subject to Big Rivers' general rules and regulations on file with the Commission. For purposes of this renewable resource energy service tariff rider, (i) the term "Renewable Resource Energy" means electric energy generated from solar, wind, ocean, geothermal energy, biomass, or landfill gas, and (ii) the term "biomass" means any organic material that is available on a renewable or recurring basis, including dedicated energy crops, trees grown for energy production, wood waste and wood residues, plants (including aquatic plant grasses, and agricultural crops), residues, fibers, animal wastes and other organic waste materials (but not including unsegregated municipal solid waste (garbage)), and fats and oils. [T] [T]

**Conditions of Service:**

- (1) Renewable Resource Energy service availability is contingent upon Big Rivers' ability to purchase a wholesale supply of Renewable Resource Energy in the quantity and at the quality requested by a Member Cooperative.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 41

**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 66

**RATES, TERMS AND CONDITIONS – SECTION 2**

**RRES - Renewable Resource Energy Service – (continued)**

[T]

- (2) Big Rivers will make Renewable Resource Energy service available to a Member to support a contract for Renewable Resource Energy service entered into between a Member and one of its retail members, and approved by Big Rivers. That contract must commit the Member to sell, and the retail member to buy, Renewable Resource Energy in a specified number of 100 kWh blocks per month for a period for not less than one year. Upon approval of the contract by Big Rivers, the purchase and payment obligations of the retail member stated in that contract (less any retail mark-up of the Member) will become the wholesale take-or-pay obligation of the Member to Big Rivers, until (i) the retail member contract expires by its own terms, or (ii) the termination date for the contract of the retail member specified in a written notice from the Member to Big Rivers, which date is a date no earlier than the date on which the written notice from the Member is received by Big Rivers.

**Monthly Rate:**

[T]

The monthly rate for Renewable Resource Energy is the rate in the rate schedule under which the Member is purchasing electricity for its retail member who contracts to purchase Renewable Resource Energy, except that the energy rate is: \$5.50 per 100 kWh block (\$0.055 per kWh), subject to any adjustment, surcharge or surcredit that is or may become applicable under that wholesale rate schedule. This rate charged to a Member for a kWh of Renewable Resource Energy is in lieu of the energy rate that would otherwise be applicable to that energy purchase under Rate Schedule RDS, Rate Schedule LIC or Rate Schedule LICX. Renewable Resource Energy purchased by a Member in any month will be conclusively presumed to be the first kWh delivered to that Member in that month.

[T]

[T]

**Billing:**

[T]

Sales of Renewable Resource Energy are subject to the terms of service and payment of the wholesale rate schedule under which Renewable Resource Energy is purchased.

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>	
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>	
DATE OF ISSUE <u>December 20, 2011</u>	DATE EFFECTIVE <u>September 1, 2011</u>
ISSUED BY <u>Mark A. Bailey</u>	TARIFF BRANCH <u>Brent Kirtley</u>
Mark A. Bailey, President and Chief Executive Officer Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420	
Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	



You Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 58

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 41

RATES, TERMS AND CONDITIONS – SECTION 2

**RRES - Renewable Resource Energy Service – (continued)**

**Conditions of Service (continued):**

[T]

(2) Big Rivers will make Renewable Resource Energy service available to a Member to support a contract for Renewable Resource Energy service entered into between a Member and one of its retail members, and approved by Big Rivers. That contract must commit the Member to sell, and the retail member to buy, Renewable Resource Energy in a specified number of 100 kWh blocks per month for a period for not less than one year. Upon approval of the contract by Big Rivers, the purchase and payment obligations of the retail member stated in that contract (less any retail mark-up of the Member) will become the wholesale take-or-pay obligation of the Member to Big Rivers, until (i) the retail member contract expires by its own terms, or (ii) the termination date for the contract of the retail member specified in a written notice from the Member to Big Rivers, which date is a date no earlier than the date on which the written notice from the Member is received by Big Rivers.

**Monthly Rate:**

The monthly rate for Renewable Resource Energy is the rate in the rate schedule under which the Member is purchasing electricity for its retail member who contracts to purchase Renewable Resource Energy, except that the energy rate is: \$5.50 per 100 kWh block (\$0.055 per kWh), subject to any adjustment, surcharge or surcredit that is or may become applicable under that wholesale rate schedule. This rate charged to a Member for a kWh of Renewable Resource Energy is in lieu of the energy rate that would otherwise be applicable to that energy purchase under Standard Rate Schedule RDS or Standard Rate Schedule LIC. Renewable Resource Energy purchased by a Member in any month will be conclusively presumed to be the first kWh delivered to that Member in that month.

[T]

[T]

**Billing:**

Sales of Renewable Resource Energy are subject to the terms of service and payment of the wholesale rate schedule under which Renewable Resource Energy is purchased.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24 \_\_\_\_\_

Original SHEET NO. 42

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 67

RATES, TERMS AND CONDITIONS – SECTION 2

RRES - Renewable Resource Energy Service – (continued)

[T]

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[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011 **TARIFF BRANCH**

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

*Burt Kirtley*

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

**9/1/2011**  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 42

removed from

PSC KY No. 26



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 43

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 68

RATES, TERMS AND CONDITIONS - SECTION 2

RRES - Renewable Resource Energy Service - (continued)

[T]

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[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE \_\_\_\_\_

TARIFF BRANCH  
September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

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*Brent Kirtley*

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.  
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**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

**PSC KY No. 24, Sheet No. 43**

**removed from**

**PSC KY No. 26**

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 44

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 69

**RATES, TERMS AND CONDITIONS – SECTION 2**

**RA - Rebate Adjustment:**

[T]

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

Available pursuant to Section 3 (Discount Adjustment) of this tariff for all service under the following Big Rivers standard rate schedules: (i) Rural Delivery Service, (ii) Large Industrial Customer, and (iii) Large Industrial Customer Expansion, but only to the extent of service priced under Rate Schedule LIC.

[T]  
↓

**Definitions:**

Please see Section 4 for definitions common to all tariffs.

[T]

"Smelters" are the aluminum reduction facilities of Alcan Primary Products Corporation and Century Aluminum of Kentucky General Partnership, as further described under the Wholesale Smelter Agreements.

"Smelter Agreements" are the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter.

[T]

**Rebate Adjustment:**

In the event that there is a Rebate to the Smelters during a fiscal year under Section 4.9 of the Smelter Agreements, then Big Rivers, subject to approval from its Board of Directors, may request Kentucky Public Service Commission ("Commission") authorization to provide a cash rebate to its Members pursuant to of KRS 278.455(1). The amount of a Rebate Adjustment, if any, will be the amount approved by order of the Commission. The Rebate Adjustment will be provided as a lump-sum

[T]

DATE OF ISSUE December 20, 2011

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TARIFF BRANCH  
September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

*Brent Kirtley*

EXECUTIVE  
9/11/2011  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.



You Touch the Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 59

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 44

RATES, TERMS AND CONDITIONS – SECTION 2

**RA - Rebate Adjustment:**

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

Available pursuant to Section 3 – Special Rules, Terms, and Conditions: Discount Adjustment of this tariff for all service under Standard Rate Schedule RDS and Standard Rate Schedule LIC. [T]  
[T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

**Rebate Adjustment:**

In the event that there is a Rebate to the Smelters during a fiscal year under Section 4.9 of the Smelter Agreements, then Big Rivers, subject to approval from its Board of Directors, may request Commission authorization to provide a cash rebate to its Members pursuant to of KRS 278.455(1). The amount of a Rebate Adjustment, if any, will be the amount approved by the order of the Commission. The Rebate Adjustment will be provided as a lump-sum credit to Members. Any rebate would be credited to the power bills to Members during a single month of the year. Rebates to Members shall be computed by allocating the total rebate amount to each Member system on the basis of total Unadjusted Billing Revenues received from each Member during the fiscal year for which the rebate amount was established. Unadjusted Billing Revenues shall equal the total of all bills issued to Members for service under Standard Rate Schedule RDS, Standard Rate Schedule LIC, and RRES. Big Rivers will apply to the Commission for authorization to provide a rebate to Members within six months after the end of the fiscal year. The rebate would then be provided to Members upon receipt of Commission approval. [T]  
[T]

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 45

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 70

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 2**

**RA - Rebate Adjustment – (continued)**

[T]

credit to Members. Any rebate would be credited to the power bills to Members during a single month of the year. Rebates to Members shall be computed by allocating the total rebate amount to each Member system on the basis of total Unadjusted Billing Revenues received from each Member during the fiscal year for which the rebate amount was established. Unadjusted Billing Revenues shall equal the total of all bills issued to Members for service under Rate Schedules RDS, LIC, LICX (but only to the extent of service priced under Rate Schedule LIC), and RRES. Big Rivers will apply to the Commission for authorization to provide a rebate to Members within six months after the end of the fiscal year. The rebate would then be provided to Members upon receipt of Commission approval.

[T]

[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

9/1/2011

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 45

removed from

PSC KY No. 26

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

First Revised SHEET NO. 46

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 46

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 2**

**ES - Environmental Surcharge:**

[T]

**Applicability:**

To all Big Rivers' Members.

[T]

**Availability:**

The Environmental Surcharge ("ES") is mandatory to the Rural Delivery Service, Large Industrial Customer, and Large Industrial Customer Expansion Standard Rate Schedules (Standard Rates RDS, LIC, and LICX, respectively), and to the FAC and the Non-FAC PPA adjustment clauses, including service to the Smelters under the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to the Smelters.

[T]

[T]

[T]

**Rate:**

The ES shall provide for monthly adjustments based on a percent of revenues equal to the difference between the environmental compliance costs in the base period and in the current period based on the following formula:

[T]

[T][N]

$$CESF = \text{Net Jurisdictional } E(m) / \text{Jurisdictional } R(m)$$

$$MESF = CESF - BESF$$

MESF = Monthly Environmental Surcharge Factor

CESF = Current Environmental Surcharge Factor

BESF = Base Environmental Surcharge Factor of \$0.00000/kWh

[T]

Where E(m) is the total of each approved environmental compliance plan revenue requirement of environmental costs for the current expense month and R(m) is the revenue for the current expense month as set forth below.

**Definitions:**

[T][N]

(1)  $E(m) = [(RB/12)(RORORB)] + OE - BAS$

Where:

- (a) RB is the Environmental Compliance Rate Base, defined as electric plant in service for applicable environmental projects adjusted for accumulated depreciation, cash working capital, spare parts inventory, and limestone inventory, and emission allowance inventory;

**KENTUCKY**  
**PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN**  
**EXECUTIVE DIRECTOR**  
**TARIFF BRANCH**

↓

**EFFECTIVE**  
**10/1/2012**

DATE OF ISSUE October 4, 2012 DATE EFFECTIVE 10/1/2012  
 ISSUED BY Mark A. Bailey Mark A. Bailey, President and Chief Executive Officer  
 Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
 Issued by Authority of an Order of the Public Service Commission in Case No. 2012-00063 dated October 1, 2012



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 60

CANCELLING P.S.C. KY. No. 24

First Revised SHEET NO. 46

RATES, TERMS AND CONDITIONS – SECTION 2

**ES - Environmental Surcharge:**

**Applicability:**

To all Big Rivers' Members.

**Availability:**

The Environmental Surcharge ("ES") is mandatory to Standard Rate Schedule RDS, Standard Rate Schedule LIC, and to the FAC and the Non-FAC PPA adjustment clauses, including service to the Smelters under the Smelter Agreements. [T]

**Rate:**

The ES shall provide for monthly adjustments based on a percent of revenues equal to the difference between the environmental compliance costs in the base period and in the current period based on the following formula:

$$CESF = \text{Net Jurisdictional } E(m) / \text{Jurisdictional } R(m)$$

$$MESF = CESF - BESF$$

MESF = Monthly Environmental Surcharge Factor

CESF = Current Environmental Surcharge Factor

BESF = Base Environmental Surcharge Factor (presently equal to zero) [T]

Where E(m) is the total of each approved environmental compliance plan revenue requirement of environmental costs for the current expense month and R(m) is the revenue for the current expense month as set forth below.

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

(1)  $E(m) = [(RB/12)(RORORB)] + OE - BAS$

Where:

- (a) RB is the Environmental Compliance Rate Base, defined as electric plant in service for applicable environmental projects adjusted for accumulated depreciation, cash working capital, spare parts inventory, and limestone inventory, and emission allowance inventory;

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

First Revised SHEET NO. 47

CANCELLING P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 47

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 2**

**ES - Environmental Surcharge – (continued)**

**Definitions (continued):**

- (b) RORORB is the Rate of Return on the Environmental Compliance Rate Base, designated as the average cost of debt for environmental compliance plan projects approved by the Commission plus application of a Times Interest Earned Ratio of 1.24; [T] ↓
- (c) OE represents the Monthly Pollution Control Operating Expenses, defined as the operating and maintenance expense and emission allowance expense of approved environmental compliance plans; and [T]
- (d) BAS is the net proceeds from By-Products and Emission Allowance Sales. [T]
  
- (2) Total E(m) is multiplied by the Jurisdictional System Allocation Ratio to arrive at Jurisdictional E(m). The Jurisdictional Allocation Ratio is the ratio of the 12-month total revenue from sales to Members to which the ES will be applied ending with the current expense month, divided by the 12-month total revenue from sales to Members and off-system sales for the current expense month. [T] ↓
- (3) The revenue R(m) is the average monthly revenue, including base revenues and automatic adjustment clause charges or credits less Environmental Cost Recovery Surcharge revenues, for Big Rivers for the twelve months ending with the current expense month. [T] ↓
- (4) Jurisdictional E(m) is adjusted for Over/(Under) Recovery and, if ordered by the Public Service Commission, a Prior Period Adjustment to arrive at Net Jurisdictional E(m). [T]
- (5) The current expense month (m) shall be the second month preceding the month in which the ES is billed. [T]

DATE OF ISSUE October 4, 2012

DATE EFFECTIVE October 1, 2012

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Paducah, KY 40301

Issued by Authority of an Order of the Public Service Commission in Case No. 2012-00063 dated October 1, 2012

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN**  
EXECUTIVE DIRECTOR

October 1, 2012  
TARIFF BRANCH

*Brent Hatley*

**10/1/2012**

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO.

61

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

First Revised

SHEET NO.

47

RATES, TERMS AND CONDITIONS – SECTION 2

**ES - Environmental Surcharge – (continued)**

**Definitions (continued):**

- (b) RORORB is the Rate of Return on the Environmental Compliance Rate Base, designated as the average cost of debt for environmental compliance plan projects approved by the Commission plus application of a Times Interest Earned Ratio of 1.24;
- (c) OE represents the Monthly Pollution Control Operating Expenses, defined as the operating and maintenance expense and emission allowance expense of approved environmental compliance plans; and
- (d) BAS is the net proceeds from By-Products and Emission Allowance Sales.
- (2) Total E(m) is multiplied by the Jurisdictional System Allocation Ratio to arrive at Jurisdictional E(m). The Jurisdictional Allocation Ratio is the ratio of the 12-month total revenue from sales to Members to which the ES will be applied ending with the current expense month, divided by the 12-month total revenue from sales to Members and off-system sales for the current expense month.
- (3) The revenue R(m) is the average monthly revenue, including base revenues and automatic adjustment clause charges or credits less Environmental Surcharge revenues, for Big Rivers for [T] the twelve months ending with the current expense month.
- (4) Jurisdictional E(m) is adjusted for Over/(Under) Recovery and, if ordered by the Commission, a [T] Prior Period Adjustment to arrive at Net Jurisdictional E(m).
- (5) The current expense month (m) shall be the second month preceding the month in which the ES is billed.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 48

**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

First Revised SHEET NO. 73

**RATES, TERMS AND CONDITIONS – SECTION 2**

**FAC - Fuel Adjustment Clause:** [T]

**Applicability:**  
To all Big Rivers' Members. [T]

**Availability:**  
The Fuel Adjustment Clause ("FAC") is a mandatory rider to all wholesale sales by Big Rivers to its Members, including Base Energy sales to the Smelters under the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to the Smelters but excluding Supplemental and Back-Up Energy sales to the Smelters under those two Agreements.

- (1) The FAC shall provide for periodic adjustment per kWh of sales when the unit cost of fuel [F(m)/S(m)] is above or below the base unit cost of \$0.020932 per kWh [F(b)/S(b)]. The current monthly charges shall be increased or decreased by the product of the kWh furnished during the current month and the FAC factor for the preceding month where the FAC factor is defined below: [I]

$$\text{FAC Factor} = \frac{F(m) - F(b)}{S(m) \quad S(b)}$$

Where "F" is the expense of fossil fuel in the base (b) and current (m) periods; and S is sales in the base (b) and current (m) periods as defined in 807 KAR 5:056, all defined below:

- (2) Fuel cost (F) shall be the most recent actual monthly cost of:
- (a) Fossil fuel consumed in the utility's own plants, and the utility's share of fossil and nuclear fuel consumed in jointly owned or leased plants, plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

**KENTUCKY  
PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**  
TARIFF BRANCH  
September 1, 2011  
*Brent Kirkley*  
EXECUTIVE  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
9/1/2011  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE December 20, 2011 DATE EFFECTIVE September 1, 2011  
*Mark A. Bailey* Mark A. Bailey, President and Chief Executive Officer  
ISSUED BY

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 62

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 48

RATES, TERMS AND CONDITIONS - SECTION 2

FAC - Fuel Adjustment Clause:

Applicability:

To all Big Rivers' Members.

Availability:

The Fuel Adjustment Clause ("FAC") is a mandatory rider to all wholesale sales by Big Rivers to its Members, including Base Energy sales to the Smelters under the Smelter Agreements but excluding Supplemental and Back-Up Energy sales to the Smelters under those two Agreements. [T]

Rate:

The FAC shall provide for periodic adjustment per kWh of sales when the unit cost of fuel [F(m)/S(m)] is above or below the base unit cost of \$0.020932 per kWh [F(b)/S(b)]. The current monthly charges shall be increased or decreased by the product of the kWh furnished during the current month and the FAC factor for the preceding month where the FAC factor is defined below: [T]

FAC Factor = F(m)/S(m) - F(b)/S(b)

Where "F" is the expense of fossil fuel in the base (b) and current (m) periods; and S is sales in the base (b) and current (m) periods as defined in 807 KAR 5:056, all defined below:

Definitions:

Please see Section 4 for definitions common to all tariffs. [T]

(1) Fuel cost (F) shall be the most recent actual monthly cost of: [T]

(a) Fossil fuel consumed in the utility's own plants, and the utility's share of fossil and nuclear fuel consumed in jointly owned or leased plants, plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 49

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 74

**RATES, TERMS AND CONDITIONS – SECTION 2**

**FAC - Fuel Adjustment Clause – (continued)**

[T]

- (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute the forced outages, plus
  - (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis and exclusive of energy purchases directly related to Supplemental and Back-Up Energy sales to the Smelters. Included therein may be such costs as the charges for economy energy purchased and the charges as a result of scheduled outages, also such kinds of energy being purchased by the buyer to substitute for its own higher cost energy; and less
  - (d) The cost of fossil fuel, as denoted in (2)(a) above, recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.
  - (e) All fuel costs shall be based on weighted average inventory costing.
- (3) Forced outages are all non-scheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of public enemy, the utility may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.
- (4) Sales (S) shall be kWh sold, excluding inter-system sales and Supplemental and Back-Up Energy sales to the Smelters. Where for any reason, billed system sales cannot be coordinated with fuel costs for the billing period, sales may be equated to the sum of (i) generation, (ii) purchases, (iii) interchange in, less (iv) energy associated with pumped storage operations, less (v) inter-system sales referred to

**KENTUCKY**  
**PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN**  
**EXECUTIVE DIRECTOR**

---

**TARIFF BRANCH**  
September 1, 2011  
*Brent Kirtley*

---

**ISSUED BY**  
Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
9/17/2011  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE

ISSUED BY

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.



Your Touch-on Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 63

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 49

RATES, TERMS AND CONDITIONS – SECTION 2

**FAC - Fuel Adjustment Clause – (continued)**

**Definitions (continued):**

[T]

- (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute the forced outages, plus
- (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis and exclusive of energy purchases directly related to Supplemental and Back-Up Energy sales to the Smelters. Included therein may be such costs as the charges for economy energy purchased and the charges as a result of scheduled outages, also such kinds of energy being purchased by the buyer to substitute for its own higher cost energy; and less
- (d) The cost of fossil fuel, as denoted in (2)(a) above, recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

All fuel costs shall be based on weighted average inventory costing.

[T]

(2) Forced outages are all non-scheduled losses of generation or transmission which require substitute power for a continuous period in excess of six (6) hours. Where forced outages are not a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of public enemy, the utility may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

[T]

(3) Sales (S) shall be kWh sold, excluding inter-system sales and Supplemental and Back-Up Energy sales to the Smelters. Where for any reason, billed system sales cannot be coordinated with fuel costs for the billing period, sales may be equated to the sum of:

[T]

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 50

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 75

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 2**

**FAC - Fuel Adjustment Clause – (continued)**

[T]

in subsection (2)(d) above, less (vi) total system losses. Utility-used energy shall not be excluded in the determination of sales (S).

- (5) The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licenses.
- (6) Current (m) period shall be the second month preceding the month in which the FAC factor is billed.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE

TARIFF BRANCH  
September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 64

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 50

RATES, TERMS AND CONDITIONS – SECTION 2

**FAC - Fuel Adjustment Clause – (continued)**

**Definitions (continued):**

- (i) generation, *plus* [T]
- (ii) purchases, *plus* [T]
- (iii) interchange in, *less* [T]
- (iv) energy associated with pumped storage operations, *less*
- (v) inter-system sales referred to in subsection (2)(d) above, *less*
- (vi) total system losses.

Utility-used energy shall not be excluded in the determination of sales (S).

- (4) The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of the fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licenses. [T]
- (5) Current (m) period shall be the second month preceding the month in which the FAC factor is billed. [T]

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 51

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 76

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 2**

**MRSM – Member Rate Stability Mechanism:**

[T]

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

Available pursuant to Section 3 (Discount Adjustment) of this tariff for all service under the following Big Rivers standard rate schedules: (i) Rural Delivery Service, (ii) Large Industrial Customer, and (iii) Large Industrial Customer Expansion, but only to the extent of service priced under Rate Schedule LIC, provided that the MRSM shall terminate on the first day of the month following the month in which the balance in the RER Fund (as described in the Rural Economic Reserve Rider) equals zero.

[T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs.

[T]

“Smelters” are the aluminum reduction facilities of Alcan Primary Products Corporation and Century Aluminum of Kentucky General Partnership, as further described under the Wholesale Smelter Agreements.

“Smelter Agreements” are the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter.

**Member Rate Stability Mechanism:**

Big Rivers has established an Economic Reserve of \$157 million, which will be used to offset the effect of billing the FAC and Environmental Surcharge to non-Smelter sales, after taking into account the credits received from the Unwind Surcredit and the Rebate Adjustment. The Economic Reserve is established as a stand-alone investment account, accruing interest. The MRSM will draw on the Economic Reserve to mitigate the monthly impacts of the FAC and

[T]

[T]

[T]

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>
TARIFF BRANCH
DATE OF ISSUE <u>December 20, 2011</u> DATE EFFECTIVE <u>9/1/2011</u>
ISSUED BY <u>Mark A. Bailey</u> Mark A. Bailey, President and Chief Executive Officer Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420
Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE December 20, 2011 DATE EFFECTIVE 9/1/2011  
ISSUED BY Mark A. Bailey Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 65

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 51

RATES, TERMS AND CONDITIONS – SECTION 2

MRSM – Member Rate Stability Mechanism

[T]

Applicability:

Applicable in all territory served by Big Rivers' Member Cooperatives.

Availability:

Available pursuant to Section 3 – Special Rules, Terms, and Conditions: Discount Adjustment of this tariff for all service under Standard Rate Schedule RDS and Standard Rate Schedule LIC, provided that this MRSM shall terminate on the first day of the month following the month in which the balance in the Rural Economic Reserve Fund (as described in the RER rider) equals zero.

[T]



Definitions:

Please see Section 4 for definitions common to all tariffs.

[T]

Member Rate Stability Mechanism:

Big Rivers has established an Economic Reserve of \$157 million, which will be used to offset the effect of billing the FAC and ES to non-Smelter sales, after taking into account the credits received from the Unwind Surcredit and the Rebate Adjustment. The Economic Reserve is established as a stand-alone investment account, accruing interest. The MRSM will draw on the Economic Reserve to mitigate the monthly impacts of the FAC, the ES, and any base rate increase awarded by the Commission in Case No. 2013-00199 on each non-Smelter Member's bill, net of the credits received under the Unwind Surcredit and Rebate Adjustment. Each month the MRSM will mitigate the dollar impact of billings under the FAC and ES less the total dollar amounts received under the Unwind Surcredit, less a monthly pro-rata portion of any lump sum rebates provided under the Rebate Adjustment, less the Expense Mitigation Adjustment ("EMA") which is defined below, plus the total dollar amounts of any base rate increase awarded by the Commission in Case No. 2013-00199.

[T]

[T]

[T]



DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer, Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 52

**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 77

**RATES, TERMS AND CONDITIONS – SECTION 2**

**MRSM – Member Rate Stability Mechanism – (continued)**

[T]

Environmental Surcharge on each non-Smelter Member's bill, net of the credits received under the Unwind Surcredit and Rebate Adjustment. Each month the MRSM will mitigate the dollar impact of billings under the FAC and Environmental Surcharge less the total dollar amounts received under the Unwind Surcredit, less a monthly pro-rata portion of any lump sum rebates provided under the Rebate Adjustment, less the Expense Mitigation Adjustment (EMA) which is defined below. The amount of the (MRSM) credit provided to each member system during a month will each equal (i) the total amount of FAC charges billed to the member during the month, plus (ii) the total dollar amount of Environmental Surcharge charges billed to the member during the month, less (iii) the total dollar amount of the Unwind Surcredits credited to the member during the month, less (iv) one-twelfth (1/12) of any rebates provided under the Rebate Adjustment during the current month or during any of the 11 preceding months, less (v) the total dollar amount of the Expense Mitigation Adjustment (EMA) charged to the member during the month; provided that the amounts subtracted in items (iii), (iv) and (v) cannot exceed the total of items (i) and (ii) in which case the monthly MRSM adjustment would be zero.

[T]

[T]

**Expense MITIGATION FACTOR (EMF) AND ADJUSTMENT (EMA)**

The EMF shall be the following:

- I. \$0.000 per kWh for the first twelve (12) months following July 17, 2009;
- II. \$0.002 per kWh for months 13 through 24 following July 17, 2009;
- III. \$0.004 per kWh for months 25 through 36 following July 17, 2009;
- IV. \$0.006 per kWh for months 37 through 48 following July 17, 2009;
- V. \$0.007 per kWh for months 49 through 60 following July 17, 2009; and
- VI. \$0.009 per kWh for months 61 through the termination of this MRSM tariff.

[T]



<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>	
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>	
DATE OF ISSUE <u>December 20, 2011</u>	DATE EFFECTIVE <u>September 1, 2011</u>
ISSUED BY <u>Mark A. Bailey</u>	TARIFF BRANCH <u>Executive</u>
Mark A. Bailey, President and Chief Executive Officer Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420	
Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	



Van Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 66

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 52

RATES, TERMS AND CONDITIONS – SECTION 2

**MRSM – Member Rate Stability Mechanism – (continued)**

**Member Rate Stability Mechanism (continued):** [T]

The amount of the MRSM credit provided to each Member during a month will each equal [T]

- (i) the total amount of FAC charges billed to the Member during the month, *plus*
- (ii) the total dollar amount of ES charges billed to the Member during the month, *less* [T]
- (iii) the total dollar amount of the Unwind Surcredits credited to the Member during the month, *less*
- (iv) one-twelfth (1/12) of any rebates provided under the Rebate Adjustment during the current month or during any of the 11 preceding months, *less*
- (v) the total dollar amount of the EMA charged to the Member during the month; provided that the amounts subtracted in items (iii), (iv) and (v) cannot exceed the total of items (i) and (ii) in which case the monthly MRSM adjustment would be zero, *plus* the Member's share of the total dollar amount of any base rate increase awarded by the Commission in Case No. 2013-00199 applicable to the month. [T]

**Expense Mitigation Factor ("EMF") and Expense Mitigation Adjustment ("EMA"):** [T]

The EMF shall be the following:

- I. \$0.000 per kWh for the first twelve (12) months following July 17, 2009;
- II. \$0.002 per kWh for months 13 through 24 following July 17, 2009;
- III. \$0.004 per kWh for months 25 through 36 following July 17, 2009;
- IV. \$0.006 per kWh for months 37 through 48 following July 17, 2009;
- V. \$0.007 per kWh for months 49 through 60 following July 17, 2009; and
- VI. \$0.009 per kWh for months 61 through the termination of this MRSM tariff.

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO.

53

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

23

Original

SHEET NO.

78

**RATES, TERMS AND CONDITIONS – SECTION 2**

**MRSM – Member Rate Stability Mechanism – (continued)**

[T]

The EMA for the month shall be the EMF multiplied by the S (m) which is the jurisdictional sales to which this tariff applies for the current expense month. The EMF and EMA will expire after both the Economic Reserve and the Rural Economic Reserve funds have been exhausted.



If any portion of FAC or Environmental Surcharge costs are transferred to or from base rates after July 17, 2009, then the MRSM will account for any effect of such transfers so that the Members will not see any impact on their bills, either positive or negative, of such transfers.

[T]

The MRSM adjustment shall be no longer applicable once the Economic Reserve is exhausted, but the MRSM shall remain a schedule in this tariff until the RER Fund is depleted, as described in the "Availability" section of this schedule. During the last month of the MRSM, the amount remaining in the Economic Reserve will be prorated to each member on the basis of the total FAC and Environmental Surcharge charges applicable to non-Smelter sales less credits under the Unwind Surcredits, less monthly prorated amounts under the Rebate Adjustment and less the EMA as applicable.

[T]



[T]

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE

TARIFF BRANCH  
September 1, 2011

ISSUED BY

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)





Your Trust, Our Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO.

67

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO.

53

RATES, TERMS AND CONDITIONS – SECTION 2

**MRSM – Member Rate Stability Mechanism – (continued)**

**Expense Mitigation Factor (“EMF”) and Expense Mitigation Adjustment (“EMA”) (continued):**

[T]

The EMA for the month shall be the EMF multiplied by the S (m) which is the jurisdictional sales to which this tariff applies for the current expense month. The EMF and EMA will expire after both the Economic Reserve and the Rural Economic Reserve funds have been exhausted.

If any portion of FAC or ES costs is transferred to or from base rates after July 17, 2009, then the MRSM will account for any effect of such transfers so that the Members will not see any impact on their bills, either positive or negative, of such transfers.

[T]

The MRSM adjustment shall be no longer applicable once the Economic Reserve is exhausted, but the MRSM shall remain a schedule in this tariff until the Rural Economic Reserve Fund is depleted, as described in the "Availability" section of this schedule. During the last month of this MRSM, the amount remaining in the Economic Reserve will be prorated to each Member on the basis of the total FAC and ES charges applicable to non-Smelter sales less credits under the Unwind Surcredits, less monthly prorated amounts under the Rebate Adjustment and less the EMA as applicable, *plus* any prorated base rate increase awarded by the Commission in Case No. 2013-00199.

[T]

[T]

[T]

[T]

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 54

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 79

RATES, TERMS AND CONDITIONS – SECTION 2

MRSM – Member Rate Stability Mechanism – (continued)

[T]

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**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

PSC KY No. 24, Sheet No. 54

removed from

PSC KY No. 26



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 55

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 80

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 2**

**US -Unwind Surcredit:**

[T]

**Applicability:**

Available pursuant to Section 3 (Discount Adjustment) of this tariff for all service under the following Big Rivers standard rate schedules: (i) Rural Delivery Service, (ii) Large Industrial Customer, and (iii) Large Industrial Customer Expansion, but only to the extent of service priced under Rate Schedule LIC.

[T]



**Availability:**

This Unwind Surcredit (US) schedule is a rider for application to non-Smelter wholesale sales by Big Rivers under the following Big Rivers standard rate schedules: (i) Rural Delivery Service, (ii) Large Industrial Customer, and (iii) Large Industrial Customer Expansion, but only to the extent of service priced under Rate Schedule LIC. The funding for the Unwind Surcredit is made available through the Surcredit provisions of the Smelter Agreements at Sections 4.11.

[T]



**Definitions:**

Please see Section 4 for definitions common to all tariffs.

[T]

“Smelters” are the aluminum reduction facilities of Alcan Primary Products Corporation and Century Aluminum of Kentucky General Partnership, as further described under the Wholesale Smelter Agreements.

“Smelter Agreements” are the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter.

**Determination of the Unwind Surcredit:**

- (1) The billing amount computed for all non-smelter wholesale sales to which this US is applicable shall be decreased at a rate per kWh in accordance with the following formula:

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

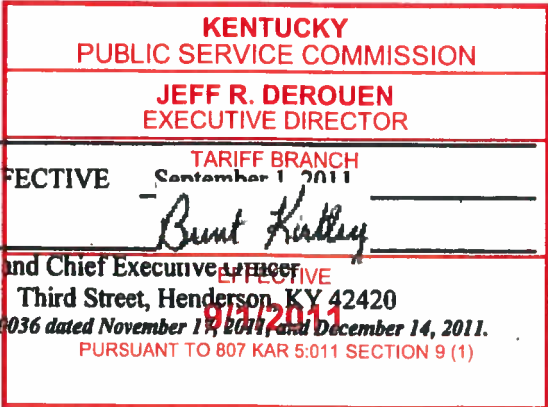
*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

TARIFF BRANCH  
September 1, 2011

*Brent Kirtley*

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 14, 2011, and December 14, 2011.  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)





Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 68

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 55

RATES, TERMS AND CONDITIONS – SECTION 2

**US -Unwind Surcredit:**

**Applicability:**

Available pursuant to Section 3 – Special Rules, Terms, and Conditions: Discount Adjustment of this tariff for all service under the Standard Rate Schedule RDS and Standard Rate Schedule LIC. [T]

**Availability:**

This Unwind Surcredit (US) schedule is a rider for application to non-Smelter wholesale sales by Big Rivers under the Big Rivers' Standard Rate Schedule RDS and Standard Rate Schedule LIC. The funding for the Unwind Surcredit is made available through the Surcredit provisions of the Smelter Agreements at Sections 4.11. [T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

**Determination of the Unwind Surcredit:**

(1) The billing amount computed for all non-smelter wholesale sales to which this US is applicable shall be decreased at a rate per kWh in accordance with the following formula:

$$US = \text{Surcredit} + \text{Actual Adjustment} + \text{Balance Adjustment}$$

Where Surcredit is the per kWh factor calculated by *dividing* (a) the estimated Surcharge value for the upcoming calendar year (or for remaining months in the current calendar year for the initial implementation of this Unwind Surcredit) *by* (b) Big Rivers' estimated non-smelter sales (NSS) to its Members for the corresponding calendar year. The Surcredit factor shall be re-determined annually with an effective date of January 1 of each calendar year. [T]

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 56

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 81

**RATES, TERMS AND CONDITIONS – SECTION 2**

**US-Unwind Surcredit – (continued)**

[T]

**US = Surcredit + Actual Adjustment + Balance Adjustment**

[T]

Where Surcredit is the per kWh factor calculated by dividing (a) the estimated Surcharge value for the upcoming calendar year (or for remaining months in the current calendar year for the initial implementation of this Unwind Surcredit) by (b) Big Rivers' estimated non-smelter sales (NSS) to its Members for the corresponding calendar year. The Surcredit factor shall be re-determined annually with an effective date of January 1 of each calendar year.

Actual Adjustment is an adjustment which compensates for the difference between (a) the amount returned to Members through the application of the Surcredit factor and (b) the Surcharge amounts paid by the Smelters during the preceding calendar year as adjusted for any over-or-under-recoveries as specified in the Smelter Agreements. The Actual Adjustment factor shall be re-determined annually with an effective date of April 1 of each calendar year.

Balance Adjustment is an adjustment that compensates for any over-or-under-recoveries through application of the previous Actual Adjustment and previous Balance Adjustments. The Balance Adjustment factor shall be re-determined annually with an effective date of July 1 of each calendar year.

(2) The estimated Surcharge value is the annual payments that Big Rivers expects to receive from the Smelters during the upcoming calendar year in accordance with the Wholesale Smelter Agreements at Section 4.11.

(3) Non-Smelter Sales (NSS) shall be the estimated kWh sales for the upcoming calendar year made at wholesale by Big Rivers to its Members under Big Rivers' standard rate schedules: (i) Rural Delivery Service, (ii) Large Industrial Customer, and (iii) Large Industrial Customer Expansion, but only to the extent of service priced under Rate Schedule LIC, for resale to Kentucky ratepayers specifically excluding all sales for resale to the Smelters.

[T]

[T]

[T]

[T]

(4) The applicability of the US shall terminate when the funds provided under Section 4.11 of the Wholesale Smelter Agreements are exhausted.

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

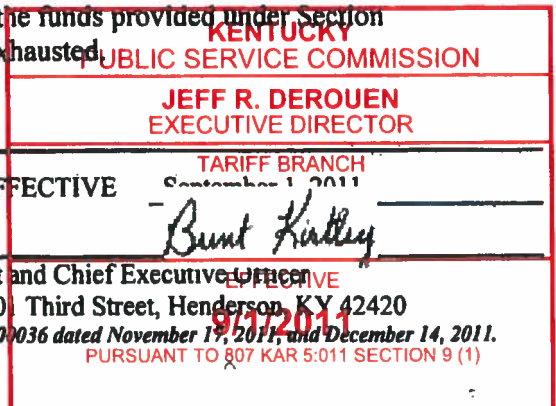
*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0-036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)





Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 69

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 56

RATES, TERMS AND CONDITIONS – SECTION 2

**US-Unwind Surcredit – (continued)**

**Determination of the Unwind Surcredit (continued):**

Actual Adjustment is an adjustment which compensates for the *difference between* (a) the amount returned to Members through the application of the Surcredit factor *and* (b) the Surcharge amounts paid by the Smelters during the preceding calendar year as adjusted for any over-or-under-recoveries as specified in the Smelter Agreements. The Actual Adjustment factor shall be re-determined annually with an effective date of April 1 of each calendar year.

Balance Adjustment is an adjustment that compensates for any over-or-under-recoveries through application of the previous Actual Adjustment and previous Balance Adjustments. The Balance Adjustment factor shall be re-determined annually with an effective date of July 1 of each calendar year.

- (2) The estimated Surcharge value is the annual payments that Big Rivers expects to receive from the Smelters during the upcoming calendar year in accordance with the Wholesale Smelter Agreements at Section 4.11.
- (3) Non-Smelter Sales ("NSS") shall be the estimated kWh sales for the upcoming calendar year made at wholesale by Big Rivers to its Members under Big Rivers' Standard Rate Schedule RDS and Standard Rate Schedule LIC, for resale to Kentucky ratepayers specifically excluding all sales for resale to the Smelters.
- (4) The applicability of the US shall terminate when the funds provided under Section 4.11 of the Smelter Agreements are exhausted.

[T]  
[T]  
[T]  
[T]  
[T]  
[T]

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

*Mark A. Bailey*

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 57

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 82

**RATES, TERMS AND CONDITIONS – SECTION 2**

**RER - Rural Economic Reserve Rider:** [T]

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

Available pursuant to Section 3 (Discount Adjustment) of this tariff for electric service provided by Big Rivers to its Member Rural Electric Cooperatives for all Rural Delivery Points served under Rate Schedule RDS. [T]  
[T]  
[T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

"Rural Customers" are retail customers of Members served under Standard Rate Schedule RDS. [T]

**RER Adjustment:** [T]

Big Rivers has established a Rural Economic Reserve ("RER") regulatory liability account of \$60,855,790.94 ("RER Fund") which will be used to credit the bills rendered to the Rural Customers pursuant to the Commission's Order in Case No. 2007-00455. The RER is established as a stand-alone investment account, accruing interest and is and will be invested in interest bearing U.S. Treasury notes. [T]  
[T]

The Rural Economic Reserve Rider will draw on the RER Fund to mitigate the monthly impacts of the FAC and Environmental Surcharge on each Rural Member's bill, net of the credits received under the Unwind Surcredit and the Rebate Adjustment. Each month the RER will mitigate the dollar impact of billings under the FAC and Environmental Surcharge *less* the total dollar amounts received under the Unwind Surcredit, *less* a monthly pro-rata portion of any lump sum rebates provided under the Rebate Adjustment, *less* the Expense Mitigation Adjustment (EMA) defined in the Member Rate Stability Mechanism. The amount of the Rural Economic Reserve Rider credit provided to each member system during the month will equal (i) the total amount of FAC charges associated with the RDS billed to the member during the month, plus (ii) the total dollar amount of the Environmental Surcharge associated with the Rural Delivery Service Rate. [T]

**KENTUCKY PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN**  
EXECUTIVE DIRECTOR  
TARIFF BRANCH  
September 1, 2011  
*Brent Kirtley*  
EXECUTIVE  
9/1/2011  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE December 20, 2011 DATE EFFECTIVE September 1, 2011

ISSUED BY Mark A. Bailey Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.



Your Trustworthy Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 70

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 57

RATES, TERMS AND CONDITIONS - SECTION 2

RER - Rural Economic Reserve Rider:

Applicability:

Applicable in all territory served by Big Rivers' Member Cooperatives.

Availability:

Available pursuant to Section 3 - Special Rules, Terms, and Conditions: Discount Adjustment of this tariff for electric service provided by Big Rivers to its Members for all Rural Delivery Points served under Standard Rate Schedule RDS. [T]

Definitions:

Please see Section 4 for definitions common to all tariffs.

"Rural Customers" are retail customers of Members served under Standard Rate Schedule RDS.

RER Adjustment:

Big Rivers has established a Rural Economic Reserve ("RER") regulatory liability account of \$60,855,790.94 ("RER Fund") which will be used to credit the bills rendered to the Rural Customers pursuant to the Commission's Order in Case No. 2007-00455. The RER is established as a stand-alone investment account, accruing interest, and is and will be invested in interest-bearing U.S. Treasury notes. [T]

The RER Rider will draw on the RER Fund to mitigate the monthly impacts of the FAC, the ES, and any base rate increase awarded by the Commission in Case No. 2013-00199 on each Rural Member's bill, net of the credits received under the Unwind Surcredit and the Rebate Adjustment. Each month the RER will mitigate the dollar impact of billings under the FAC and ES less the total dollar amounts received under the Unwind Surcredit, less a monthly pro-rata portion of any lump sum rebates provided under the Rebate Adjustment, less the EMA defined in the MRSM, plus any base rate increase awarded by the Commission in Case No. 2013-00199. The amount of the RER Rider credit provided to each Member system during the month will equal: [T]

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey, President and Chief Executive Officer
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 58

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 82

Big Rivers Electric Corporation  
(Name of Utility)

RATES, TERMS AND CONDITIONS – SECTION 2

**RER - Rural Economic Reserve Rider – (continued)**

Schedule billed to the Member during the month, *less* (iii) the total dollar amount of the Unwind Surcredits associated with the RDS Credited to the member during the month, *less* (iv) one-twelfth (1/12) of any rebates associated with the Rural Delivery Service Rate Schedule provided under the Rebate Adjustment during the current month or during any of the 11 preceding months, less (v) the total dollar amount of the Expense Mitigation Adjustment (EMA) associated with the RDS charged to the member during the month; provided that the amounts subtracted in items (iii), (iv) and (v) cannot exceed the total of items (i) and (ii) in which case the monthly Rural Economic Reserve Rider adjustment would be zero.

If any portion of FAC or Environmental Surcharge costs are transferred to or from base rates after July 17, 2009, then the RER Rider will account for any effect of such transfers so that the Rural Members will not see any impact on their bills, either positive or negative, of such transfers.

During the last month of the RER Rider, the amount remaining in the Rural Economic Reserve will be prorated to each Member on the basis of the total FAC and Environmental Surcharge charges applicable to Rural sales less credits under the Unwind Surcredits, less monthly prorated amounts under the Rebate Adjustment and less the Expense Mitigation Adjustment as applicable.

**Expense Mitigation Adjustment:**

The Expense Mitigation Adjustment (EMA) for each month shall be the Expense Mitigation Factor multiplied by the Rural jurisdictional sales for the current expense month. The Expense Mitigation Factor used to calculate the EMA during any month in which the RER Rider is billed will be based on the EMF schedule established in the Member Rate Stability Mechanism (MRSM) Tariff. Therefore, the appropriate EMF for a given month will be determined based on the original effective date of the MRSM Tariff (July 17, 2009) and the number of months the current month is past that date.

**Term of RER Rider:**

This RER Rider shall be effective beginning in the month in which the amounts in the Non-Smelter Economic Reserve (as described in the Member Rate Stability Mechanism Rider) are insufficient to fully fund the MRSM credit.

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

KENTUCKY  
PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN  
EXECUTIVE DIRECTOR

TARIFF BRANCH

September 1, 2011

*Brent Kirtley*

EXECUTIVE

September 1, 2011

[T]



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 71

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Original SHEET NO. 58

RATES, TERMS AND CONDITIONS - SECTION 2

RER - Rural Economic Reserve Rider - (continued)

RER Adjustment (continued): [T]

- (i) the total amount of FAC charges associated with the RDS billing to the Member during the month, plus [T]
(ii) the total dollar amount of the ES associated with the RDS billing to the Member during the month, less [T]
(iii) the total dollar amount of the Unwind Surcredits associated with the RDS credited to the Member during the month, less [T]
(iv) one-twelfth (1/12) of any rebates associated with the Standard Rate Schedule RDS provided under the Rebate Adjustment during the current month or during any of the 11 preceding months, less [T]
(v) the total dollar amount of the Expense Mitigation Adjustment ("EMA") associated with the RDS charged to the Member during the month; provided that the amounts subtracted in items (iii), (iv) and (v) cannot exceed the total of items (i) and (ii) in which case the monthly RER Rider adjustment would be zero, plus the Member's share of the total dollar amount of any base rate increase awarded by the Commission in Case No. 2013-00199. [T]

If any portion of FAC or ES costs is transferred to or from base rates after July 17, 2009, then the RER Rider will account for any effect of such transfers so that the Rural Members will not see any impact on their bills, either positive or negative, of such transfers. [T]

During the last month of the RER Rider, the amount remaining in the Rural Economic Reserve will be prorated to each Member on the basis of the total FAC and ES charges applicable to Rural sales less credits under the Unwind Surcredit, less monthly prorated amounts under the Rebate Adjustment, and less the EMA as applicable, plus any prorated base rate increase awarded by the Commission in Case No. 2013-00199. [T]

DATE OF ISSUE June 28, 2013
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**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

This page intentionally left blank to permit  
review of  
Present Tariff versus Proposed Tariff  
in Comparative Form  
on Facing Sheets Side-by-Side



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 72

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Original SHEET NO. 58

RATES, TERMS AND CONDITIONS – SECTION 2

**RER - Rural Economic Reserve Rider – (continued)**

**Expense Mitigation Adjustment (“EMA”):**

[T]

The EMA for each month shall be the Expense Mitigation Factor (“EMF”) multiplied by the Rural jurisdictional sales for the current expense month. The EMF used to calculate the EMA during any month in which the RER Rider is billed will be based on the EMF schedule established in the MRSM. Therefore, the appropriate EMF for a given month will be determined based on the original effective date of the MRSM (July 17, 2009) and the number of months the current month is past that date.

[T]

[T]

[T]

[T]

**Term of RER Rider:**

This RER Rider shall be effective beginning in the month in which the amounts in the Non-Smelter Economic Reserve (as described in the MRSM) are insufficient to fully fund the MRSM credit.

[T]

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 59

**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

**RATES, TERMS AND CONDITIONS – SECTION 2**

**NSNFP - Non-Smelter Non-FAC PPA**

[N]

**Applicability**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability**

To all sales under the following Big Rivers standard rate schedules: (i) Rural Delivery Service, (ii) Large Industrial Customer, and (iii) Large Industrial Customer Expansion, but only to the extent of service priced under Rate Schedule LIC.

**Definitions**

Please see Section 4 for definitions common to all tariffs.

“Smelters” are the aluminum reduction facilities of Alcan Primary Products Corporation and Century Aluminum of Kentucky General Partnership, as further described in the Wholesale Smelter Agreements.

“Smelter Agreements” are the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter.

**Description**

The Non-Smelter Non-FAC PPA (“NSNFP”) Factor shall be calculated as a per-kWh billing credit or charge applied on a monthly basis, for each applicable rate schedule as follows:

$$\text{NSNFP Factor} = \text{RA} / \text{KWH}$$

Where

**RA** is the balance in the NSNFP Regulatory Account, established pursuant to the March 6, 2009 Order of the Public Service Commission in Case No. 2007-00455, as of June 30<sup>th</sup> of the current year and determined as provided below in the “Calculation of Purchased Power Expense” section;  
and

**KWH** is the estimated Non-Smelter Applicable Sales (NSS), defined below, for the twelve month service period beginning September 1<sup>st</sup> of the current year through and including August 31<sup>st</sup> of the following year.

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH  
September 1, 2011

*Brent Kirtley*

EXECUTIVE

9/1/2011



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 73

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 59

RATES, TERMS AND CONDITIONS – SECTION 2

**NSNFP - Non-Smelter Non-FAC PPA**

**Applicability:**

Applicable in all territory served by Big Rivers' Member Cooperatives.

**Availability:**

To all sales under Big Rivers' Standard Rate Schedule RDS and Standard Rate Schedule LIC. [T]

**Definitions:**

Please see Section 4 for definitions common to all tariffs. [T]

**Description:**

The Non-Smelter Non-FAC PPA ("NSNFP") Factor shall be calculated as a per-kWh billing credit or charge applied on a monthly basis, for each applicable rate schedule as follows:

$$\text{NSNFP Factor} = \text{RA}_1 / \text{kWh}_1$$
 [T]

Where

RA<sub>1</sub> is the balance in the NSNFP Regulatory Account, established pursuant to the March 6, 2009 Order of the Commission in Case No. 2007-00455, as of June 30<sup>th</sup> of the current year and determined as provided below in the "Calculation of Purchased Power Expense" section; and [T]

kWh<sub>1</sub> is the estimated Non-Smelter Applicable Sales ("NSS"), defined below, for the twelve month service period beginning September 1<sup>st</sup> of the current year through and including August 31<sup>st</sup> of the following year. [T]

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 60

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

**RATES, TERMS AND CONDITIONS – SECTION 2**

**NSNFP - Non-Smelter Non-FAC PPA – (continued)**

[N]

The NSNFP Factor shall be calculated based upon the June 30<sup>th</sup> balance and applied to bills for service beginning September 1<sup>st</sup> of the current year. The current NSNFP Factor shall remain in place for service through and including August 31<sup>st</sup> of the following year, at which time it will be updated in accordance with the formula above.

An over- or under- recovery shall be calculated using actual amounts and shall be included in the NSNFP Regulatory Account balance for recovery in the subsequent period.

**Special Conditions**

1) First Twelve Months

For the initial implementation of this rate mechanism, the NSNFP Factor shall be designed to return the Regulatory Liability balance as of June 30, 2011, over twenty-four (24) months beginning with the bills for September 2011 service. After this factor has been in place for twenty-four (24) months, any remaining over- or under- recovery shall be included in the Non-FAC PPA Regulatory Account balance for recovery in the subsequent period.

2) Second Twelve Months

For the service periods beginning September 1, 2012, and ending August 31, 2013, two NSNFP Factors shall be in place. The first is the credit for months thirteen (13) through month twenty-four (24) of the credit noted in the First Twelve Months section above. The second is the NSNFP Factor calculated in accordance with the standard formula:

$$\text{NSNFP Factor} = \text{RA} / \text{KWH}$$

Where

RA is the Non-FAC PPA Regulatory Account balance as of June 30, 2012 and

KWH is the estimated Non-Smelter Applicable Sales (NSS) for the twelve (12) months beginning September 1, 2012 through and including August 31, 2013.

The two NSNFP Factors will be applied simultaneously over the twelve month service period from September 1, 2012 to August 31, 2013.

**KENTUCKY**  
**PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN**  
**EXECUTIVE DIRECTOR**  
TARIFF BRANCH  
September 1, 2011  
*Brent Kirtley*  
EXECUTIVE  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420  
9/17/2011  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE \_\_\_\_\_

*Mark A. Bailey*  
ISSUED BY

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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Your Transmission Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 74

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 60

RATES, TERMS AND CONDITIONS – SECTION 2

**NSNFP - Non-Smelter Non-FAC PPA – (continued)**

**Description (continued):**

[T]

The NSNFP Factor shall be calculated based upon the June 30<sup>th</sup> balance and applied to bills for service beginning September 1<sup>st</sup> of the current year. The current NSNFP Factor shall remain in place for service through and including August 31<sup>st</sup> of the following year, at which time it will be updated in accordance with the formula above.

An over- or under- recovery shall be calculated using actual amounts and shall be included in the NSNFP Regulatory Account balance for recovery in the subsequent period.

**Special Conditions:**

[T]

(1) First Twelve Months

[T]

For the initial implementation of this rate mechanism, the NSNFP Factor shall be designed to return the Regulatory Liability balance as of June 30, 2011, over twenty-four (24) months beginning with the bills for September 2011 service. After this factor has been in place for twenty-four (24) months, any remaining over- or under- recovery shall be included in the Non-FAC PPA Regulatory Account balance for recovery in the subsequent period.

(2) Second Twelve Months

[T]

For the service periods beginning September 1, 2012, and ending August 31, 2013, two NSNFP Factors shall be in place. The first is the credit for months thirteen (13) through month twenty-four (24) of the credit noted in the First Twelve Months section above. The second is the NSNFP Factor calculated in accordance with the standard formula:

$$\text{NSNFP Factor} = \text{RA}_2 / \text{kWh}_2$$

[T]

Where

$\text{RA}_2$  is the Non-FAC PPA Regulatory Account balance as of June 30, 2012, and

[T]

$\text{kWh}_2$  is the estimated Non-Smelter Applicable Sales ("NSS") for the twelve (12) months beginning September 1, 2012, through and including August 31, 2013.

[T]

[T]

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 61

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

**RATES, TERMS AND CONDITIONS – SECTION 2**

**NSNFP - Non-Smelter Non-FAC PPA - (continued)**

[N]

3) Third Twelve Months and Subsequent Twelve-Month Periods

For the service periods beginning September 1, 2013, only one NSNFP Factor shall be in place, calculated in accordance with the standard formula noted herein.

**Calculation of Purchase Power Expense**

**Purchased Power Expense:**

The monthly amount of purchased power expense that is recorded in the NSNFP Regulatory Account (PP(x)) is determined as provided in this section.

**Definitions:**

“Account” is the specified numbered account as set forth in the Uniform System of Accounts – Electric, promulgated under Bulletin 1767B-1 by the Rural Utilities Service, an agency of the U.S. Department of Agriculture.

“SEPA” is the Southeastern Power Administration, an agency of the U.S. Department of Energy, or any successor agency.

“Wholesale Smelter Agreements” are the Alcan Wholesale Agreement and the Century Wholesale Agreement.

**Determination of the PP(x):**

The PP(x) shall be determined in accordance with the following formula:

$$PP(x) = (PP(m)/S(m) - PP(b)/S(b)) \times NSS(m)$$

Where PP(m) is the current Purchased Power Costs for the month; S(m) is the current Applicable Sales; PP(b) is the Purchase Power Cost for the base period; and S(b) is the sales in the base period,

DATE OF ISSUE	<u>December 20, 2011</u>	DATE EFFECTIVE	<u>TARIFF BRANCH</u> <u>September 1, 2011</u>
ISSUED BY	<u>Mark A. Bailey</u> Mark A. Bailey, President and Chief Executive Officer Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420	<u>Brent Kerley</u> EXECUTIVE DIRECTOR	
Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011. PURSUANT TO 807 KAR 5:011 SECTION 9 (1)			



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 75

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 61

RATES, TERMS AND CONDITIONS - SECTION 2

NSNFP - Non-Smelter Non-FAC PPA - (continued)

The two NSNFP Factors will be applied simultaneously over the twelve month service period from September 1, 2012 to August 31, 2013.

(3) Third Twelve Months and Subsequent Twelve-Month Periods [T]

For the service periods beginning September 1, 2013, only one NSNFP Factor shall be in place, calculated in accordance with the standard formula noted herein.

Calculation of Purchased Power Expense: [T]

The monthly amount of Purchased Power Expense that is recorded in the NSNFP Regulatory Account (PP(x)) is determined as outlined below. [T]

Definitions:

Please see Section 4 for definitions common to all tariffs. [T]

"Account" is the specified numbered account as set forth in the Uniform System of Accounts - Electric, promulgated under Bulletin 1767B-1 by the Rural Utilities Service, an agency of the U.S. Department of Agriculture. [T]

DATE OF ISSUE June 28, 2013

DATE EFFECTIVE July 29, 2013

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ISSUED BY: Mark A. Bailey, President and Chief Executive Officer, Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 62

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

**RATES, TERMS AND CONDITIONS – SECTION 2**

**NSNFP - Non-Smelter Non-FAC PPA – (continued)**

[N]

For the initial base period, PP(b)/S(b) (the "Purchased Power Base") is \$0.000874.

Purchased Power Costs (PP) shall be the sum of:

(a) The total cost of power purchased (including purchases from SEPA) that is expended by Big Rivers to Account 555 (excluding those costs that are recovered through Big Rivers' FAC and excluding costs expended to Account Nos. 555.150, 555.151, 555.152 and related accounts regarding Big Rivers' cost share of Henderson Municipal Power and Light's Station Two, and to Account No. 555.188 and related accounts regarding Big Rivers' purchase of back-up power for the Domtar cogenerator) including transmission and related costs that are expended to Account 565.

(b) The total amount of any adjustments to Purchased Power Costs attributable to prior months, whether positive or negative; and

(c) The total cost of amounts credited by Big Rivers to Kenergy with respect to voluntary curtailments under Section 4.13.2 of either Smelter Wholesale Agreement to allow Big Rivers to avoid market priced purchases of power.

Less:

(d) The total cost of power purchased directly associated with sales (including related system energy losses) by Big Rivers either to non-Member purchasers of power or to Kenergy under either Wholesale Smelter Agreement for resale to either Smelter as energy products other than Base Monthly Energy, assuming SEPA power followed by the lowest cost power, whether generated or purchased, shall be allocated to Applicable Sales.

Applicable Sales (S) shall be all kilowatt-hours sold at wholesale by Big Rivers (a) to its Members under all electric rate schedules, including Rate Schedules LIC and LICX, for resale to members of Member Cooperatives (other than by Kenergy to the Smelters and to Domtar for Backup Power Service), and (b) to Kenergy as Base Monthly Energy as defined in each of the Wholesale Smelter Agreements.

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

*Mark A. Bailey*  
ISSUED BY

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

**KENTUCKY**  
**PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN**  
**EXECUTIVE DIRECTOR**  
TARIFF BRANCH  
*Brent Kirtley*  
OFFICE  
**9/17/2011**  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 76

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 62

RATES, TERMS AND CONDITIONS – SECTION 2

NSNFP - Non-Smelter Non-FAC PPA – (continued)

**Determination of the PP(x):**

The PP(x) shall be determined in accordance with the following formula:

$$PP(x) = (PP(m)/S(m) - PP(b)/S(b)) \times NSS(m)$$

Where PP(m) is the current Purchased Power Costs for the month; S(m) is the current Applicable Sales; PP(b) is the Purchase Power Cost for the base period; and S(b) is the sales in the base period. [T]

For the initial base period, PP(b)/S(b) (the "Purchased Power Base") is \$0.000874.

Purchased Power Costs (PP) shall be the sum of:

- (a) The total cost of power purchased (including purchases from SEPA) that is expensed by Big Rivers to Account 555 (excluding those costs that are recovered through Big Rivers' FAC and excluding costs expensed to Account Nos. 555.150, 555.151, 555.152 and related accounts regarding Big Rivers' cost share of Henderson Municipal Power and Light's Station Two, and to Account No. 555.188 and related accounts regarding Big Rivers' purchase of back-up power for the Domtar cogenerator) including transmission and related costs that are expensed to Account 565.
- (b) The total amount of any adjustments to Purchased Power Costs attributable to prior months, whether positive or negative; *and*
- (c) The total cost of amounts credited by Big Rivers to Kenergy with respect to voluntary curtailments under Section 4.13.2 of either Smelter Agreement to allow Big Rivers to avoid market priced purchases of power. [T]

Less:

- (d) The total cost of power purchased directly associated with sales (including related system energy losses) by Big Rivers either to non-Member purchasers of power or to Kenergy under either Smelter Agreement for resale to either Smelter as energy products other than Base Monthly Energy, assuming SEPA power followed by the lowest cost power, whether generated or purchased, shall be allocated to Applicable Sales. [T]

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 63

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

SHEET NO. \_\_\_\_\_

**RATES, TERMS AND CONDITIONS - SECTION 2**

**NSNFP - Non-Smelter Non-FAC PPA - (continued)**

[N]

Non-Smelter Applicable Sales (NSS) shall be all kilowatt-hours sold at wholesale by Big Rivers to its Members under all electric rate schedules, including Rate Schedules LIC and LICX for resale to members of Member Cooperatives (other than by Kenergy to the Smelters and to Domtar for Backup Power Service).

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE

TARIFF BRANCH  
September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Trust in the Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 77

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 63

RATES, TERMS AND CONDITIONS – SECTION 2

**NSNFP - Non-Smelter Non-FAC PPA – (continued)**

Applicable Sales (S) shall be all kilowatt-hours sold at wholesale by Big Rivers (a) to its Members under all electric rate schedules, including Standard Rate Schedule LIC, for resale to members of Members (other than by Kenergy to the Smelters and to Domtar for Backup Power Service), and (b) to Kenergy as Base Monthly Energy as defined in each of the Smelter Agreements. [T]  
[T]  
[T]

Non-Smelter Applicable Sales (NSS) shall be all kilowatt-hours sold at wholesale by Big Rivers to its Members under all electric rate schedules, including Standard Rate Schedule LIC, for resale to members of Member Cooperatives (other than by Kenergy to the Smelters and to Domtar for Backup Power Service). [T]  
[T]

DATE OF ISSUE June 28, 2013  
DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 64

**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 3

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions**

[T]

**Contract Demand:**

[T]

Upon mutual agreement with Member, a Contract Demand may be established for certain customers.

**Metering:**

[T]

The Seller shall meter all power and energy at voltage as mutually agreed to with the Member. Meters and metering equipment shall be furnished, maintained and read or caused to be furnished, maintained and read by the Seller.

**Electric Characteristics and Delivery Point(s):**

[T]

Electric power and energy to be furnished hereunder shall be alternating current, three-phase, sixty Hertz. The Seller shall make and pay for all final connections between the systems of the Seller and the Member at the point(s) of delivery. The parties will specify the initial points of delivery, delivery voltages and capacity prior to the commencement of service hereunder. Additional points shall be agreed upon by the Seller and the Member from time to time.

**Substations:**

[T]

The Member shall install, own and maintain the necessary substation equipment at the point(s) of connection unless otherwise agreed to by Seller. The Seller shall own and maintain switching and protective equipment which may be reasonably necessary to enable the Member to take and use the electric power and energy hereunder and to protect the system of the Seller.

**Rate:**

[T]

The Board of Directors of the Seller at such intervals as it shall deem appropriate, but in any event not less frequently than once in each calendar year, shall review the rate for electric power and energy furnished hereunder and, if necessary, shall revise such rate so that it shall produce revenues which shall be sufficient, but only sufficient, to meet the

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PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

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TARIFF BRANCH

ISSUED BY

*Mark A. Bailey*

*Brent Kirtley*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

Issued by Authority of Orders of the Public Service Commission in Case No. 2011-0036 dated November 17, 2011, and December 14, 2011.  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 78

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 64

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions**

**Contract Demand:**

Upon mutual agreement with Member, a Contract Demand may be established for certain customers.

**Metering:**

The Seller shall meter all power and energy at voltage as mutually agreed to with the Member. Meters and metering equipment shall be furnished, maintained and read or caused to be furnished, maintained and read by the Seller.

**Electric Characteristics and Delivery Point(s):**

Electric power and energy to be furnished hereunder shall be alternating current, three-phase, sixty Hertz. The Seller shall make and pay for all final connections between the systems of the Seller and the Member at the point(s) of delivery. The parties will specify the initial points of delivery, delivery voltages and capacity prior to the commencement of service hereunder. Additional points shall be agreed upon by the Seller and the Member from time to time.

**Substations:**

The Member shall install, own and maintain the necessary substation equipment at the point(s) of connection unless otherwise agreed to by Seller. The Seller shall own and maintain switching and protective equipment which may be reasonably necessary to enable the Member to take and use the electric power and energy hereunder and to protect the system of the Seller.

**Rate:**

The Board of Directors of the Seller at such intervals as it shall deem appropriate, but in any event not less frequently than once in each calendar year, shall review the rate for electric power and energy furnished hereunder and, if necessary, shall revise such rate so that it shall produce revenues which shall be sufficient, but only sufficient, to meet the cost of operation and maintenance (including without limitation, replacements, insurance, taxes, and administrative and general overhead expenses) of the generating plant, transmission system and related facilities of the Seller, the cost of any power and energy purchased for resale hereunder by the Seller, the cost of transmission service, make payments on account of principal of and interest on all indebtedness of the Seller, and to provide for

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ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 65

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 4

RATES, TERMS AND CONDITIONS - SECTION 3

Special Rules Terms and Conditions - (continued)

[T]

cost of operation and maintenance (including without limitation, replacements, insurance, taxes, and administrative and general overhead expenses) of the generating plant, transmission system and related facilities of the Seller, the cost of any power and energy purchased for resale hereunder by the Seller, the cost of transmission service, make payments on account of principal of and interest on all indebtedness of the Seller, and to provide for the establishment and maintenance of reasonable reserves. The Seller shall cause a notice in writing to be given to the Member, which shall set out all the proposed revisions of the rate.

**Discount Adjustment:**

[T]

At the discretion of the Seller's Board of Directors, and with the prior approval of the Public Service Commission, an appropriate discount may be authorized at such time as substantial application of the rate indicates revenues in excess of projected and relative levels of the rate design.

[T]

**Meter Testing and Billing Adjustment:**

[T]

Unless specifically stated otherwise in a contract or rate schedule to this tariff, the Seller shall test and calibrate meters in accordance with the provisions of 807 KAR 5:041, Sections 15 and 17. The Seller shall also make special meter tests at any time at the Member's request. The costs of all tests shall be borne by the Seller; provided, however, that if any special meter test made at the Member's request shall disclose that the meters are recording accurately, the Member shall reimburse the Seller for the cost of such test. Meters registering not more than two percent (2%) above or below normal shall be deemed to be accurate. The readings of any meter which shall have been disclosed by test to be inaccurate shall be corrected for the ninety (90) days previous to such test in accordance with the percentage of inaccuracy found by such test. If any meter shall fail to register for any period, the Member and the Seller shall agree as to the amount of energy furnished during such period and the Seller shall render a bill therefore.

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PUBLIC SERVICE COMMISSION

JEFF R. DEROUEN  
EXECUTIVE DIRECTOR

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TARIFF BRANCH

ISSUED BY

*Mark A. Bailey*

*Brent Kirtley*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 79

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 65

RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Rate (continued):**

[T]

the establishment and maintenance of reasonable reserves. The Seller shall cause a notice in writing to be given to the Member, which shall set out all the proposed revisions of the rate.

**Discount Adjustment:**

[T]

At the discretion of the Seller's Board of Directors, and with the prior approval of the Commission, an appropriate discount may be authorized at such time as substantial application of the rate indicates revenues in excess of projected and relative levels of the rate design.

**Meter Testing and Billing Adjustment:**

Unless specifically stated otherwise in a contract or rate schedule to this tariff, the Seller shall test and calibrate meters in accordance with the provisions of 807 KAR 5:041, Sections 15 and 17. The Seller shall also make special meter tests at any time at the Member's request. The costs of all tests shall be borne by the Seller; provided, however, that if any special meter test made at the Member's request shall disclose that the meters are recording accurately, the Member shall reimburse the Seller for the cost of such test. Meters registering not more than two percent (2%) above or below normal shall be deemed to be accurate. The readings of any meter which shall have been disclosed by test to be inaccurate shall be corrected for the ninety (90) days previous to such test in accordance with the percentage of inaccuracy found by such test. If any meter shall fail to register for any period, the Member and the Seller shall agree as to the amount of energy furnished during such period and the Seller shall render a bill therefore.

**Monitoring Uses:**

[T]

Seller shall review Member's usage by comparing the metered energy and demand for the current month to the previous month's metered amounts. Consideration is given for monthly deviations due to temperature related increases or decreases, along with a comparison to other sites with similar load patterns. A second comparison is made between the current month's usage and the previous year's data, when demand or energy levels appear to be out of line. Additionally, two of the Member Cooperatives have SCADA systems which provide values of usage and, at times, are used for comparison whenever there appears to be a metering deviation.

[T]

[T]

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DATE EFFECTIVE July 29, 2013

ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 66

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 5

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued)**

[T]

**Monitoring Uses:**

[T]

Seller shall review member's usage by comparing the metered energy and demand for the current month to the previous month's metered amounts. Consideration is given for monthly deviations due to temperature related increases or decreases, along with a comparison to other sites with similar load patterns. A second comparison is made between the current month's usage and the previous year's data, when demand or energy levels appear to be out of line. Additionally, two of the member cooperatives have SCADA systems which provide hourly printouts of usage and at times are used for comparison whenever there appears to be a metering deviation.

A meter test is performed whenever there appears to be a potential metering problem. Seller shall review all special metering situations which affect demand and energy quantities applicable to the billing period. A written determination shall accompany the bill explaining any adjustment or calculation that was made.

**Notice of Meter Reading or Test:**

[T]

The Seller shall notify the Member in advance of the time of any meter reading or test so that the Member's representative may be present at such meter reading or test.

**Power Factor:**

[T]

Unless specifically stated otherwise in a rate schedule to this tariff, the Member shall at all times take and use power in such manner that the power factor at the time of maximum demand shall not be less than 90 percent (90%) leading or lagging.

If, at the time of maximum demand, power is taken at a power factor less than 90 percent (90%) leading or lagging, the Seller may adjust the maximum measured demand for billing purposes in accordance with the following formula:

$$\frac{\text{Maximum Measured KW} \times 90\%}{\text{Power Factor (\%)}}$$

The power factor shall be measured at the time of maximum demand.

<b>KENTUCKY PUBLIC SERVICE COMMISSION</b>	
<b>JEFF R. DEROUEN EXECUTIVE DIRECTOR</b>	
TARIFF BRANCH September 1, 2011	<i>Brent Kirtley</i>
Pursuant to Order of the Public Service Commission 9/17/2011	
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)	

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 80

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 66

RATES, TERMS AND CONDITIONS – SECTION 3

Special Rules Terms and Conditions – (continued)

Monitoring Uses: (continued)

[T]

A meter test is performed whenever there appears to be a potential metering problem. Seller shall review all special metering situations which affect demand and energy quantities applicable to the billing period. A written determination shall accompany the bill explaining any adjustment or calculation that was made.

Notice of Meter Reading or Test:

The Seller shall notify the Member in advance of the time of any meter reading or test so that the Member's representative may be present at such meter reading or test.

Power Factor:

Unless specifically stated otherwise in a rate schedule to this tariff, the Member shall at all times take and use power in such manner that the power factor at the time of maximum demand shall not be less than 90 percent (90%) leading or lagging.

If, at the time of maximum demand, power is taken at a power factor less than 90 percent (90%) leading or lagging, the Seller may adjust the maximum measured demand for billing purposes in accordance with the following formula:

$$\frac{\text{Maximum Measured KW} \times 90\%}{\text{Power Factor (\%)}}$$

The power factor shall be measured at the time of maximum demand.

Right of Access:

Duly authorized representatives of either the Seller or Member shall be permitted to enter the premises of the other at all reasonable times in order to carry out the provisions of these Rates, Terms and Conditions for Furnishing Electric Service.

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ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 67

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 6

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued)**

**Right of Access:**

Duly authorized representatives of either the Seller or Member shall be permitted to enter the premises of the other at all reasonable times in order to carry out the provisions of these Rates, Terms and Conditions for Furnishing Electric Service.

**Continuity of Service:**

The Seller shall use all reasonable diligence to provide a constant and uninterrupted supply of electric power and energy hereunder. If the supply of electric power and energy shall fail or be interrupted, or become defective, by reason of force majeure, the Seller shall not be liable therefor, or for damages caused thereby. The term "force majeure", as used herein, shall mean Acts of God, accidents, strikes or other labor troubles, acts of the public enemy, wars, blockages, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of the government, whether federal, state or local, civil or military, civil disturbances, explosions, breakage of or accident to machinery, equipment or transmission lines, inability to obtain necessary materials, supplies or permits due to existing or future rules, regulations, orders, laws, or proclamations of governmental authorities, whether federal, state or local, civil or military, and any other forces which are not reasonably within the control of the Seller, whether like or unlike those herein enumerated.

**Payment of Bills:**

The Seller shall read meters monthly. Unless stated otherwise by a rate schedule to this tariff, electric power and energy furnished hereunder shall be paid for in Seller's designated office in immediately available funds monthly on or before the first working day after the twenty-fourth (24<sup>th</sup>) day of the month following service. If the Member shall fail to pay any such bill within such prescribed period, the Seller may discontinue delivery of electric power and energy hereunder upon five (5) days' written notice to Member of its intention to do so. Such discontinuance for non-payment shall not in any way affect the obligation of the Member to pay the minimum bill.

DATE OF ISSUE December 20, 2011

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TARIFF BRANCH  
September 1, 2011

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*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH  
September 1, 2011

*Brent Kirtley*

EXECUTIVE

9/17/2011

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 81

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 67

RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Continuity of Service:**

The Seller shall use all reasonable diligence to provide a constant and uninterrupted supply of electric power and energy hereunder. If the supply of electric power and energy shall fail or be interrupted, or become defective, by reason of force majeure, the Seller shall not be liable therefor, or for damages caused thereby. The term "force majeure", as used herein, shall mean Acts of God, accidents, strikes or other labor troubles, acts of the public enemy, wars, blockages, insurrections, riots, epidemics, landslides, lightning, earthquakes, fires, storms, floods, washouts, arrests and restraints of the government, whether federal, state or local, civil or military, civil disturbances, explosions, breakage of or accident to machinery, equipment or transmission lines, inability to obtain necessary materials, supplies or permits due to existing or future rules, regulations, orders, laws, or proclamations of governmental authorities, whether federal, state or local, civil or military, and any other forces which are not reasonably within the control of the Seller, whether like or unlike those herein enumerated.

**Payment of Bills:**

The Seller shall read meters monthly. Unless stated otherwise by a rate schedule to this tariff, electric power and energy furnished hereunder shall be paid for in Seller's designated office in immediately available funds monthly on or before the first working day after the twenty-fourth (24<sup>th</sup>) day of the month following service. If the Member shall fail to pay any such bill within such prescribed period, the Seller may discontinue delivery of electric power and energy hereunder upon five (5) days' written notice to Member of its intention to do so. Such discontinuance for non-payment shall not in any way affect the obligation of the Member to pay the minimum bill.

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President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 68

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 7

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued)**

[T]

**Transmission Emergency Control Program:**

[T]

a. Purpose:

To provide a plan for the systematic expeditious restoration of electric service following a transmission system disturbance.

b. Procedures:

(1) Awareness:

The first indication of a transmission system disturbance will most likely be displayed on Big Rivers' system supervisor's SCADA system. From the SCADA alarms, the system supervisor can determine the general nature and extent of the disturbance.

(2) Localized Emergency:

If the disturbance is localized, the system supervisor will proceed to sectionalize the faulted line sections by use of his SCADA system, radio controlled switches and manually operated line switches. In sectionalizing faulted line sections, the system supervisor will attempt to sectionalize in such a way to minimize the interruption of electric energy provided to Big Rivers' Member Cooperatives and any other wholesale customers in a manner consistent with the Midwest ISO's Open Access Transmission Tariff curtailment provisions. Big Rivers' transmission department personnel, as well as the Members' personnel, will be dispatched to carry out any required manual switching operations. The Transmission Department is notified of the faulted line sections and performs the required line repairs and releases the line to the system supervisor for re-energization.

[T]

[T]

[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**  
TARIFF BRANCH  
September 1, 2011  
*Brent Kirtley*  
EXECUTIVE  
9/1/2011  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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ISSUED BY

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 82

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 68

RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Transmission Emergency Control Program:**

As a member of the MISO, Big Rivers is bound by the Emergency Operating Procedures (“EOPs”) established and communicated by the MISO. Big Rivers relies on the MISO to determine and communicate directives or instructions when a transmission emergency is occurring in the Bulk Power System affecting Big Rivers’ transmission system operated at 100 kV or above. Big Rivers is obligated to follow the MISO EOPs. However, Big Rivers may also be required to implement the following Transmission Emergency Control Program in order to safely deliver power to its Members especially for the Big Rivers transmission system operated at below 100 kV. [T]

a. Purpose:

To provide a plan for the systematic expeditious restoration of electric service following a transmission system disturbance.

b. Procedures:

(1) Awareness:

The first indication of a transmission system disturbance will most likely be displayed on Big Rivers’ SCADA system available to its system supervisors in the energy control center. From the SCADA alarms, the system supervisor can determine the general nature and extent of the disturbance. [T]

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ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 69

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 8

**Big Rivers Electric Corporation**  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued)**

[T]

**Transmission Emergency Control Program: (continued)**

[T]

(3) **Widespread Emergency:**

When the system supervisor recognizes widespread transmission disturbances or the loss of service to multiple distribution substations, he declares an "extreme transmission emergency".

Upon declaration of an extreme transmission emergency, the Service Restoration Coordinator (SRC) is notified and immediately assumes an operating position in the energy control area.

The system supervisor proceeds to sectionalize the line sections and restore service to as many substations as possible. In sectionalizing faulted line sections, the system supervisor will attempt to sectionalize in such a way to minimize the interruption of electric service provided to Big Rivers' Member Cooperatives and other transmission customers.

The SRC establishes and maintains contact with the appropriate personnel from each affected Member Cooperative, appropriate Big Rivers' Transmission department personnel, and the system supervisor. Restoration continues with the following steps:

- (a) The SRC coordinates the efforts of the transmission department and Member Cooperatives to determine the full extent of system damage. an estimate is made of the time to restore full service to the distribution substations using only Big Rivers and available cooperative work forces.

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**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

TARIFF BRANCH  
September 1, 2011

ISSUED BY

*Mark A. Bailey*

*Brent Kirtley*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 83

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 69

RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Transmission Emergency Control Program: (continued)**

(2) Localized Emergency:

If the disturbance is localized, the system supervisor will proceed to sectionalize the faulted line sections by use of the SCADA system, radio controlled switches and manually operated line switches. In sectionalizing faulted line sections, the system supervisor will attempt to sectionalize in such a way to minimize the interruption of electric energy provided to the Member Cooperatives and any other wholesale customers in a manner consistent with the MISO's OATT curtailment provisions. Big Rivers' transmission department personnel, as well as the Members' personnel, will be dispatched to carry out any required manual switching operations. When the faulted line section has been isolated, the transmission department is notified of the faulted line section and performs the required line repairs and releases the line to the system supervisor for re-energization. [T]

(3) Widespread Emergency:

If a widespread transmission disturbance or the loss of service to multiple distribution substations exists, the system supervisor will declare an "extreme transmission emergency". [T]

Upon the declaration of an extreme transmission emergency, the Service Restoration Coordinator ("SRC") will be notified and immediately will assume an operating position in the energy control center area.

The system supervisor will proceed to sectionalize the line sections and restore service to as many substations as possible in a similar fashion as described in the Localized Emergency Section. In sectionalizing faulted line sections, the system supervisor will attempt to sectionalize in such way to minimize the interruption of electric service provided to the Member Cooperatives and other transmission customers.

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ISSUED BY: Mark A. Bailey  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 70

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_ 23

Original SHEET NO. 9

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued)**

[T]

**Transmission Emergency Control Program: (continued)**

[T]

- (b) If the system damages are so extensive that restoration with local or system labor only would result in prohibitively long outages, the SRC along with the transmission department and the Member Cooperatives' coordinator(s), determines what additional equipment and labor is needed.
- (c) The SRC conveys to the western area regional work plan coordinator the time, place and amount of needed equipment and labor. The coordinator arranges to meet these needs from neighboring utilities.
- (d) The SRC establishes a sequence of repair. This sequence is determined by working with the affected Member Cooperatives' coordinators who will have prioritized the restoration of their affected substations. The Member Cooperatives have chosen not to determine case specific restoration priorities due to the number of variables that are unpredictable (i.e. weather, restoration times for various subs, time of day, personnel available, etc.). They maintain a list of critical consumers and this list helps determine the sequence of restoration.
- (e) The SRC monitors the progress of the restoration effort and conveys this information to the appropriate individuals for public dissemination.
- (f) Effectiveness and timeliness of the restoration is reviewed by the Big Rivers' Operation Committee for possible procedural improvements.

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE September 1, 2011

*Mark A. Bailey*  
ISSUED BY

TARIFF BRANCH  
*Brent Hittley*  
EXECUTIVE

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420  
Issued by Authority of Orders of the Public Service Commission in Case No. 2011-00036 dated November 17, 2011, and December 14, 2011.  
PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**KENTUCKY  
PUBLIC SERVICE COMMISSION**  
**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**



You Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO. 84

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO. 70

RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Transmission Emergency Control Program: (continued)**

The SRC will establish and maintain contact with the appropriate personnel from each affected Member Cooperative, Big Rivers' transmission department personnel, and the system supervisor. Restoration efforts will continue with the following steps: [T]

(a) The SRC coordinates the efforts of the transmission department and Member Cooperatives to determine the full extent of system damage. An estimate is made of the time to restore full service to the distribution substations using only Big Rivers and available Member Cooperative work forces. [T]

(b) If the system damages are so extensive that restoration with local labor only would result in prohibitively long outages, the SRC along with the transmission department and the Member Cooperatives' coordinator(s), will determine what additional equipment and labor is needed. [T]

(c) The SRC will convey to the western area regional work plan coordinator the time, place and amount of needed equipment and labor. The coordinator will arrange to meet these needs from neighboring utilities. [T]

(d) The SRC will establish a sequence of repair. This sequence is determined by working with the affected Member Cooperatives' coordinators who will have prioritized the restoration of their affected substations. The Member Cooperatives have chosen not to determine case specific restoration priorities due to the number of variables that are unpredictable (i.e., weather, restoration times for various distribution substations, time of day, personnel available, etc.). The Member Cooperatives maintain a list of critical customers. This list will be used to help determine the sequence of restoration. [T]

(e) The SRC will monitor the progress of the restoration effort and will convey this information to the appropriate individuals for public dissemination. [T]

(f) Effectiveness and timeliness of the restoration is reviewed after-the-fact by the Big Rivers' Operation Committee for possible procedural improvements. [T]

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ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 71

**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 10

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued)**

[T]

**Generation Deficiency Emergency Control Program:**

[T]

a. **Purpose:**

To provide a plan to recover from generation deficiencies other than deficiencies caused by fuel shortages.

b. **Procedures:**

(1) **Awareness:**

When the level of available generation power becomes insufficient to meet the projected total system sales, the following steps will be followed in the sequence listed until the generation and load are equal

(2) **Sequential Steps of Action:**

- (a) Determine capacity shortage based on generation limitations, pending weather forecast conditions and forecasted load requirements.
- (b) Arrange economic power purchases from off-system sources as required to serve firm load commitments (and non-firm commitments if economically feasible).
- (c) Reduce or completely curtail non-firm power sales starting with the lowest price transactions as influenced by term of commitment.
- (d) Curtail off-system short-term capacity sales.
- (e) Initiate startup of standby or reserved coal-fired generation if purchase power is unavailable. Startup or reserve generation (if any) will be initiated only to serve firm load requirements.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

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*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 85

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Original SHEET NO. 71

RATES, TERMS AND CONDITIONS – SECTION 3

Special Rules Terms and Conditions – (continued)

Generation Deficiency Emergency Control Program:

As a member of the MISO, Big Rivers is bound by the Emergency Operating Procedures ("EOPs") established and communicated by the MISO. Big Rivers relies on the MISO to determine, declare and communicate when a capacity or energy emergency is forecasted, occurring or has ended in the MISO Balancing Authority Area. The MISO provides instructions to Big Rivers to manage capacity and energy emergencies. Big Rivers is obligated to follow the MISO EOPs. However, should Big Rivers' interconnection to the MISO be severed, by uncontrollable forces, Big Rivers may be required to implement the following Generation Deficiency Emergency Control Program in order to safely deliver power to its Members.

[T] ↓

a. Purpose:

To provide a plan to recover from generation deficiencies other than deficiencies caused by fuel shortages.

b. Procedures:

(1) Awareness:

When the level of available generation power becomes insufficient to meet the projected total system sales, the following steps will be followed in the sequence listed until the generation and load are equal

(2) Sequential Steps of Action:

- (a) Determine capacity shortage based on generation limitations, pending weather forecast conditions, and forecasted load requirements.
(b) Arrange economic power purchases from off-system sources as required to serve firm load commitments (and non-firm commitments if economically feasible).
(c) Reduce or completely curtail non-firm power sales starting with the lowest price transactions as influenced by term of commitment.
(d) Curtail off-system short-term capacity sales.

[T]

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Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 72

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 11

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued)**

[T]

**Generation Deficiency Emergency Control Program: (continued)**

[T]

- (f) Start combustion turbine.
- (g) Implement a request to other utilities for emergency power purchases to meet firm load requirements.
- (h) Implement corporate energy conservation measures in the generating plants, transmission system, and office buildings.
- (i) Issue public appeals for all Member Cooperatives' consumers, to reduce power usage on a voluntary basis, including direct calls to large industrial consumers, including implementing procedures of the Seller's Voluntary Price Curtailable Service Rider.
- (j) Initiate a voltage reduction action through Big Rivers' transmission facility control as well as working with the Member Cooperatives' representatives to accomplish this action at the distribution substations.
- (k) Implement curtailment of off-system firm power sales.
- (l) Implement curtailment of power to Members' industrial consumers (on a rotating type basis as needed.)
- (m) Request load curtailment of Member Cooperatives. Determine amounts of load reduction required of each Member Cooperative and the anticipated length of curtailment. The Member Cooperatives will reduce load in accordance with their curtailment plan. Their curtailment will be developed considering the essential loads on their systems.

DATE OF ISSUE December 20, 2011

DATE EFFECTIVE TARIFF BRANCH  
September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

*Brent Kirtley*

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original

SHEET NO. 86

CANCELLING P.S.C. KY. No. 24

Original

SHEET NO. 72

RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Generation Deficiency Emergency Control Program: (continued)**

- (e) Initiate startup of standby or reserved coal-fired generation if purchase power is unavailable. Startup or reserve generation (if any) will be initiated only to serve firm load requirements.
- (f) Start combustion turbine.
- (g) Implement a request to other utilities for emergency power purchases to meet firm load requirements.
- (h) Implement corporate energy conservation measures in the generating plants, transmission system, and office buildings.
- (i) Issue public appeals for all Member Cooperatives' consumers to reduce power usage on a voluntary basis, make direct calls to large industrial consumers, and implement procedures of the Seller's Voluntary Price Curtailable Service Rider. [T]
- (j) Initiate a voltage reduction action through Big Rivers' transmission facility control as well as working with the Member Cooperatives' representatives to accomplish this action at the distribution substations. [T]
- (k) Implement curtailment of off-system firm power sales.
- (l) Implement curtailment of power to Members' industrial consumers (on a rotating type basis as needed.)
- (m) Request load curtailment of Member Cooperatives. Determine amounts of load reduction required of each Member Cooperative and the anticipated length of curtailment. The Member Cooperatives will reduce load in accordance with their curtailment plans. Their curtailment plans will be developed considering the critical customers' loads on their systems. [T]

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Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 73

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 12

**Big Rivers Electric Corporation**  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued)**

[T]

**Fuel Emergency Control Program:**

[T]

a. **Purpose:**

To provide a plan for reducing the consumption of electric energy on Big Rivers' system in the event of a severe coal shortage, such as might result from a general strike in the coal mines, or severe weather.

[T]  
[T]

b. **Procedures:**

In the event of a potential severe coal shortage, such as one resulting from a general coal strike, Big Rivers shall review the inventory of its fuel stock to determine the quantity and quality of the recoverable fuel. This review shall be completed within the thirty (30) day period prior to the anticipated start of the emergency and the following steps will be implemented. These steps will be carried out to the extent not prohibited by contractual commitments or by order of the regulatory authorities having jurisdiction. After each curtailment of electric service, the generation levels will be adjusted to the new, reduced level in the calculation of the "day's operation" of remaining coal inventory.

(1) To be initiated when fuel supplies are less than 30 days' operation of coal-fired generation and a continued downward trend in coal stock is anticipated:

(a) Advise all Member Cooperatives of the number of day's burn remaining.

(b) Optimize the use of non-coal-fired generation to the extent possible.

(c) For individual plants with coal inventories significantly under Big

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

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TARIFF BRANCH  
September 1, 2011

*Brent Kirtley*

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Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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DATE EFFECTIVE September 1, 2011

*Mark A. Bailey*

ISSUED BY

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO.

87

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO.

73

RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Fuel Emergency Control Program:**

a. Purpose:

To provide a plan for reducing the consumption of electric energy on Big Rivers' system in the event of a severe coal shortage, such as might result from a general strike in the coal mines, or severe weather.

b. Procedures:

In the event of a potential severe coal shortage, such as one resulting from a general coal strike, Big Rivers shall review the inventory of its fuel stock to determine the quantity and quality of the recoverable fuel. This review shall be completed within the thirty (30) day period prior to the anticipated start of the emergency and the following steps will be implemented. These steps will be carried out to the extent not prohibited by contractual commitments or by order of the regulatory authorities having jurisdiction. After each curtailment of electric service, the generation levels will be adjusted to the new, reduced level in the calculation of the "day's operation" of remaining coal inventory.

(1) To be initiated when fuel supplies are less than 30 days' operation of coal-fired generation and a continued downward trend in coal stock is anticipated:

- (a) Advise all Member Cooperatives of the number of day's burn remaining.
- (b) Optimize the use of non-coal-fired generation to the extent possible.
- (c) For individual plants with coal inventories significantly under Big Rivers' average days supply, modify economic dispatch procedures to conserve coal at those locations.
- (d) Reduce or completely curtail non-firm power sales starting with the lowest price transactions as influenced by term of commitment.

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Mark A. Bailey

President and Chief Executive Officer

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For All Territory Served By  
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P.S.C. KY. No. 24

Original SHEET NO. 74

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 13

Big Rivers Electric Corporation  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued)**

[T]

**Fuel Emergency Control Program: (continued)**

[T]

Rivers' average days supply, modify economic dispatch procedures to conserve coal at those locations.

- (d) Reduce or completely curtail non-firm power sales starting with the lowest price transactions as influenced by term of commitment.
- (e) Implement corporate energy conservation measures in the generating plants, transmission system, and office buildings.
- (2) To be initiated when fuel supplies are less than 25 days' operation at the daily burn rate resulting after implementation of the actions in the above Section (1) of coal-fired generation and a continued downward trend in coal stocks is anticipated:
  - (a) Advise all Member Cooperatives of the number of days' burn remaining.
  - (b) At coal-fired generating plants, substitute the use of oil or natural gas for coal as permitted by plant design, oil storage facilities and oil/natural gas availability.
  - (c) Curtail off-system short-term capacity sales.
  - (d) Arrange economic power purchases from off-system sources as required to serve firm load commitments (and non-firm commitments if economically feasible).
  - (e) Investigate possible fuel exchanges/purchases with neighboring utilities.
  - (f) Through use of the news media, and working with the Member Cooperatives, directly appeal to all consumers to voluntarily reduce their use of electric energy as much as possible, and in any case endeavor to reduce the non-essential usage of electricity.

[T]  
[T]

DATE OF ISSUE December 20, 2011

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*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

**JEFF R. DEROUEN**  
EXECUTIVE DIRECTOR

TARIFF BRANCH  
September 1, 2011

*Brent Kirtley*

9/1/2011



Your Touchstone Energy Cooperative

(Name of Utility)

For All Territory Served By Cooperative's Transmission System P.S.C. KY. No. 26

Original SHEET NO. 88

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 74

RATES, TERMS AND CONDITIONS – SECTION 3

Special Rules Terms and Conditions – (continued)

Fuel Emergency Control Program: (continued)

- (e) Implement corporate energy conservation measures in the generating plants, transmission system, and office buildings.
(2) To be initiated when fuel supplies are less than 25 days' operation at the daily burn rate resulting after implementation of the actions in the above Section (1) of coal-fired generation and a continued downward trend in coal stocks is anticipated:
(a) Advise all Member Cooperatives of the number of days' burn remaining.
(b) At coal-fired generating plants, substitute the use of oil or natural gas for coal as permitted by plant design, oil storage facilities and oil/natural gas availability.
(c) Curtail off-system short-term capacity sales.
(d) Arrange economic power purchases from off-system sources as required to serve firm load commitments (and non-firm commitments if economically feasible).
(e) Investigate possible fuel exchanges/purchases with neighboring utilities.
(f) Through use of the news media, and working with the Member Cooperatives, directly appeal to all consumers to voluntarily reduce their use of electric energy as much as possible, and in any case endeavor to reduce the non-essential usage of electricity.

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DATE EFFECTIVE July 29, 2013

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Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 24

Original SHEET NO. 75

Big Rivers Electric Corporation  
(Name of Utility)

CANCELLING P.S.C. KY. No. 23

Original SHEET NO. 14

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued)**

[T]

**Fuel Emergency Control Program: (continued)**

[T]

- (3) To be initiated – in the order indicated below – when fuel supplies are less than 20 days' operation of coal-fired plants at the daily burn rate resulting after implementation of the actions in the above Sections (1) and (2) and continued downward trend in coal stocks is anticipated:
  - (a) Advise all Member Cooperatives of the number of days' burn remaining.
  - (b) Reduce or completely curtail all non-firm power sales starting with the lowest price transactions as influenced by term of commitment.
  - (c) Implement curtailment of off-system firm power sales.
- (4) To be initiated when fuel supplies are less than 15 days' operation of coal-fired generation at the daily burn rate resulting after implementation of the actions in the above Sections (1), (2) and (3) and a continued downward trend in coal stocks is anticipated.
  - (a) Advise all Member Cooperatives of number of days' burn remaining.
- (5) To be initiated when fuel supplies are less than 10 days' operation of coal-fired generation at the daily burn rate resulting after implementation of the actions in the above Sections (1), (2), (3), and (4) and a continued downward trend in coal stocks is anticipated:
  - (a) Advise all Member Cooperatives that this level of fuel supplies has been reached.
  - (b) Discontinue all emergency deliveries to neighboring utilities unless so ordered otherwise by the KPSC or FERC.
  - (c) Implement rolling native load curtailments.

**KENTUCKY  
PUBLIC SERVICE COMMISSION  
JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

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**TARIFF BRANCH  
September 1, 2011**

*Brent Kintley*

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**EXECUTIVE**

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Yan-Traubstone Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original SHEET NO. 89

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 75

RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Fuel Emergency Control Program: (continued)**

- (3) To be initiated – in the order indicated below – when fuel supplies are less than 20 days' operation of coal-fired plants at the daily burn rate resulting after implementation of the actions in the above Sections (1) and (2) and continued downward trend in coal stocks is anticipated:
  - (a) Advise all Member Cooperatives of the number of days' burn remaining.
  - (b) Reduce or completely curtail all non-firm power sales starting with the lowest price transactions as influenced by term of commitment.
  - (c) Implement curtailment of off-system firm power sales.
- (4) To be initiated when fuel supplies are less than 15 days' operation of coal- fired generation at the daily burn rate resulting after implementation of the actions in the above Sections (1), (2) and (3) and a continued downward trend in coal stocks is anticipated.
  - (a) Advise all Member Cooperatives of number of days' burn remaining.
- (5) To be initiated when fuel supplies are less than 10 days' operation of coal-fired generation at the daily burn rate resulting after implementation of the actions in the above Sections (1), (2), (3), and (4) and a continued downward trend in coal stocks is anticipated:
  - (a) Advise all Member Cooperatives that this level of fuel supplies has been reached.
  - (b) Discontinue all emergency deliveries to neighboring utilities unless so ordered otherwise by the Commission or the FERC.
  - (c) Implement rolling native load curtailments.

[T]

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President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_ 24

Original SHEET NO. 76

CANCELLING P.S.C. KY. No. \_\_\_\_\_ 23

Original SHEET NO. 15

**Big Rivers Electric Corporation**  
(Name of Utility)

**RATES, TERMS AND CONDITIONS – SECTION 3**

**Special Rules Terms and Conditions – (continued) [T]**

**Fuel Emergency Control Program: (continued) [T]**

(d) Member Cooperatives are requested to maintain a minimum service level which is not greater than that required for protection of human life and safety, protection of plant facilities, and employees' security.

(6) To be initiated as a measure of last resort when fuel supplies are decreased to 5 days' operation of coal-fired generation at the daily burn rate resulting after implementation of the actions in the above Sections (1), (2), (3), (4), and (5) and a continued downward trend in coal stocks is anticipated:

(a) Advise all Member Cooperatives that this level of fuel supplies has been reached.

(b) As a last resort, implement load shedding procedures for both Member Cooperatives and off-system customers as required to preserve the integrity of the electrical system. This procedure shall be coordinated with the Member Cooperatives in order to assure the minimum impact upon those services which are necessary for the protection of physical facilities.

(c) Termination of Energy Emergency:

The Fuel Emergency Control Program shall be terminated upon notice to the Public Service Commission, when the remaining days of operation of coal-fired generation is at least 30 days, coal deliveries have been resumed, and there is reasonable assurance the coal stocks are being restored to adequate levels.

[T]

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

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TARIFF BRANCH  
September 1, 2011

*Brent Kirtley*

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EXECUTIVE

9/17/2011

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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*Mark A. Bailey*  
ISSUED BY

Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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Your Transmission Emergency Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System

P.S.C. KY. No. 26

Original

SHEET NO. 90

CANCELLING P.S.C. KY. No.

24

Original

SHEET NO. 76

RATES, TERMS AND CONDITIONS – SECTION 3

**Special Rules Terms and Conditions – (continued)**

**Fuel Emergency Control Program: (continued)**

- (d) Member Cooperatives are requested to maintain a minimum service level which is not greater than that required for protection of human life and safety, protection of plant facilities, and employees' security.
- (6) To be initiated as a measure of last resort when fuel supplies are decreased to 5 days' operation of coal-fired generation at the daily burn rate resulting after implementation of the actions in the above Sections (1), (2), (3), (4), and (5) and a continued downward trend in coal stocks is anticipated:
  - (a) Advise all Member Cooperatives that this level of fuel supplies has been reached.
  - (b) As a last resort, implement load shedding procedures for both Member Cooperatives and off-system customers as required to preserve the integrity of the electrical system. This procedure shall be coordinated with the Member Cooperatives in order to assure the minimum impact upon those services which are necessary for the protection of physical facilities.

c. Termination of Fuel Emergency:

[T]

The Fuel Emergency Control Program shall be terminated upon notice to the Commission, when the remaining days of operation of coal-fired generation is at least 30 days, coal deliveries have been resumed, and there is reasonable assurance the coal stocks are being restored to adequate levels.

[T]

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ISSUED BY:

Mark A. Bailey,  
President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

**RATES, TERMS AND CONDITIONS – SECTION 4**

**Definitions -**

[T]

Unless stated otherwise within these Rates, Terms and Conditions, the following abbreviations and phrases will have the following meanings as of the effective date of this tariff –

1. "Big Rivers" shall mean Big Rivers Electric Corporation.
2. "Existing Customer" shall mean any customer of a Member Cooperative served as of August 31, 1999.
3. "FERC" shall mean the Federal Energy Regulatory Commission.
4. "Kenergy" shall mean Kenergy Corp.
5. "KPSC" shall mean the Kentucky Public Service Commission.
6. "Member" shall mean either Jackson Purchase Energy Corporation, Kenergy Corp., or Meade County Rural Electric Cooperative Corporation.
7. "Member Cooperative" shall mean either Jackson Purchase Energy Corporation, Kenergy Corp., or Meade County Rural Electric Cooperative Corporation.
8. "Member Cooperatives" shall mean, collectively, Jackson Purchase Energy Corporation, Kenergy Corp., and Meade County Rural Electric Cooperative Corporation.
9. "Members" shall mean, collectively, Jackson Purchase Energy Corporation, Kenergy Corp., and Meade County Rural Cooperative Corporation.
10. "Midwest ISO" shall mean the Midwest Independent Transmission System Operator, Inc., or any successor entity.
11. "New Customer" shall mean any customer of a Member Cooperative commencing service on or after September 1, 1999.
12. "OATT" shall mean the Midwest ISO Open Access Transmission, Energy and Operating Reserve Markets Tariff, as revised from time to time.

**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

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TARIFF BRANCH  
September 1, 2011

*Brent Kirtley*

---

EXECUTIVE

9/1/2011

PURSUANT TO 807 KAR 5:011 SECTION 9 (1)

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Mark A. Bailey, President and Chief Executive Officer  
Big Rivers Electric Corporation, 20 Third Street, Henderson, KY 42420

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Yamhill Transmission Energy Cooperative

(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. \_\_\_\_\_

26

Original

SHEET NO. 91

CANCELLING P.S.C. KY. No. \_\_\_\_\_

24

Original

SHEET NO. 77

RATES, TERMS AND CONDITIONS – SECTION 4

**Definitions -**

Unless stated otherwise within these Rates, Terms and Conditions, the following abbreviations and phrases will have the following meanings as of the effective date of this tariff –

- 1. "Big Rivers" shall mean Big Rivers Electric Corporation.
- 2. "Commission" shall mean the Kentucky Public Service Commission. [T]
- 3. "CPT" shall mean the prevailing time in the Central Time Zone of the United States.
- 4. "DSM" shall mean Demand-Side Management.
- 5. "FERC" shall mean the Federal Energy Regulatory Commission. [T]
- 6. "Kenergy" shall mean Kenergy Corp. [T]
- 7. "Member" shall mean Jackson Purchase Energy Corporation, Kenergy Corp., or Meade County Rural Electric Cooperative Corporation. [T]
- 8. "Member Cooperative" shall mean Jackson Purchase Energy Corporation, Kenergy Corp., or Meade County Rural Electric Cooperative Corporation. [T]
- 9. "Member Cooperatives" shall mean, collectively, Jackson Purchase Energy Corporation, Kenergy Corp., and Meade County Rural Electric Cooperative Corporation. [T]
- 10. "Members" shall mean, collectively, Jackson Purchase Energy Corporation, Kenergy Corp., and Meade County Rural Cooperative Corporation. [T]

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ISSUED BY: Mark A. Bailey,  
President and Chief Executive Officer  
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420



**Big Rivers Electric Corporation**  
(Name of Utility)

CANCELLING P.S.C. KY. No. \_\_\_\_\_

\_\_\_\_\_ SHEET NO. \_\_\_\_\_

**RATES, TERMS AND CONDITIONS – SECTION 4**

**Definitions – (continued)**

- 13. "Rural Customers" are retail customers of Members served under Standard Rate Schedule RDS.
- 14. "SEPA" shall mean the Southeastern Power Administration, an agency of the U.S. Department of Energy or any successor agency.
- 15. "Seller" shall mean Big Rivers Electric Corporation.
- 16. "Smelter" is the aluminum reduction facility of either Alcan Primary Products Corporation or Century Aluminum of Kentucky General Partnership.
- 17. "Smelter Agreements" are the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter.
- 18. "Smelters" are the aluminum reduction facilities of Alcan Primary Products Corporation and Century Aluminum of Kentucky General Partnership, as further described under the Wholesale Smelter Agreements.

[T]



**KENTUCKY  
PUBLIC SERVICE COMMISSION**

**JEFF R. DEROUEN  
EXECUTIVE DIRECTOR**

DATE OF ISSUE December 20, 2011

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TARIFF BRANCH  
September 1, 2011

ISSUED BY

*Mark A. Bailey*

Mark A. Bailey, President and Chief Executive Officer

Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

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PURSUANT TO 807 KAR 5:011 SECTION 9 (1)



Your Trustee Energy Cooperative  
(Name of Utility)

For All Territory Served By  
Cooperative's Transmission System  
P.S.C. KY. No. 26

Original SHEET NO. 92

CANCELLING P.S.C. KY. No. 24

Original SHEET NO. 78

RATES, TERMS AND CONDITIONS – SECTION 4

Definitions – (continued)

- 11. "MISO" shall mean the Midcontinent Independent System Operator, Inc., or any successor entity. [T]
12. "OATT" shall mean the MISO Open Access Transmission, Energy and Operating Reserve Markets Tariff, as revised from time to time. [T]
13. "Rural Customers" are retail customers of Members served under Standard Rate Schedule RDS. [T]
14. "SEPA" shall mean the Southeastern Power Administration, an agency of the U.S. Department of Energy or any successor agency. [T]
15. "Seller" shall mean Big Rivers Electric Corporation. [T]
16. "Smelter" is the aluminum reduction facility of either Century Aluminum Sebree LLC or Century Aluminum of Kentucky General Partnership. [T]
17. "Smelter Agreement" is any one of the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter. [T]
18. "Smelter Agreements" are the two Wholesale Electric Service Agreements each dated as of July 1, 2009, between Big Rivers and Kenergy with respect to service by Kenergy to a Smelter. [T]
19. "Smelters" are the aluminum reduction facilities of Century Aluminum Sebree LLC and Century Aluminum of Kentucky General Partnership, as further described under the Smelter Agreements. [T]
20. "Third-Party Supplier" or "Third-Party Suppliers" shall mean any supplier of wholesale electric service to Big Rivers other than SEPA and Henderson Municipal Power and Light. [T]

DATE OF ISSUE June 28, 2013
DATE EFFECTIVE July 29, 2013

Handwritten signature of Mark A. Bailey

ISSUED BY: Mark A. Bailey,
President and Chief Executive Officer
Big Rivers Electric Corporation, 201 Third Street, Henderson, KY 42420

**BIG RIVERS ELECTRIC CORPORATION**

**APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES**

**CASE NO. 2013-00199**

**Present Tariff (*PSC KY No. 24*)  
versus  
Proposed Tariff (*PSC KY No. 26*)**

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review of  
Present Tariff versus Proposed Tariff  
in Comparative Form  
on Facing Sheets Side-by-Side



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

1  
2  
3  
4  
5  
6

**Tab No. 6**  
**Filing Requirement**  
**807 KAR 5:001 Sec. 16(1)(b)(6)**  
**Sponsoring Witness: DeAnna M. Speed**

**Description of Filing Requirement:**

7  
8  
9

*A statement that customer notice has been given in compliance with subsections 3 and 4 of 807 KAR 5:001 Section 16 with a copy of the notice.*

10

**Response:**

11  
12  
13

Big Rivers has given customer notice in compliance with 807 KAR 5:001 Sections 16(3) and 16(4). Please see the attached Certificate of Notice to customers, with a copy of the notice attached thereto.

1 COMMONWEALTH OF KENTUCKY  
2 BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY  
3  
4

5 In the Matter of:  
6

7 Application of Big Rivers Electric )  
8 Corporation for a General ) Case No. 2013-00199  
9 Adjustment in Rates )  
10

11 **CERTIFICATE OF NOTICE AND AFFIDAVIT OF MAILING**

12 COMMONWEALTH OF KENTUCKY )  
13 COUNTY OF HENDERSON )  
14

15 Now comes Mark A. Bailey, President and Chief Executive Officer (“CEO”) of Big  
16 Rivers Electric Corporation (“Big Rivers”), and pursuant to 807 KAR 5:001 Section 16(5),  
17 attests as follows:

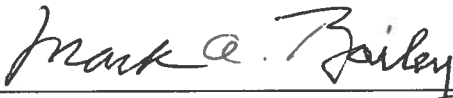
18 Pursuant to the Rules Governing Tariffs (effective June 2, 1982), I hereby certify that I  
19 am President and CEO of Big Rivers, a utility furnishing wholesale electric service within the  
20 Commonwealth of Kentucky, which on the 28<sup>th</sup> day of June, 2013, issued its Tariff PSC No. 25,  
21 cancelling its Tariff PSC No. 24, to become effective July 29, 2013, and that notice to the public  
22 of the issuing of the same is being given in all respects as required by said administrative  
23 regulation, as follows:

24 On the 28<sup>th</sup> day of June, 2013, the Tariff was exhibited for public inspection at the office  
25 and place of business of Big Rivers in the territory affected thereby, to wit, at 201 Third Street,  
26 Henderson, Kentucky, and will be kept open to public inspection at said office and place of  
27 business in conformity with the requirements of Section 2 of said administrative regulation. Big  
28 Rivers either has made available on its website at [www.bigrivers.com](http://www.bigrivers.com) the Tariff for public


1 viewing and downloading, or has posted on its website a hyperlink to the Public Service  
2 Commission's website where the Tariff has been posted.

3 On the 28<sup>th</sup> day of June, 2013, written notice of the proposed rates or administrative  
4 regulations was mailed to each of the three members/customers of Big Rivers whose rates or  
5 charges will be increased thereby, a copy of said notice is attached hereto and was posted for  
6 public inspection at the aforesaid office and place of business of Big Rivers. Within two (2)  
7 business days of June 28, 2013, Big Rivers will post on its website at www.bigrivers.com a copy  
8 of the notice to the members as well as a hyperlink to its filing on the Public Service  
9 Commission's website. The notice will remain posted in accordance with Section 8 of said  
10 administrative regulation.

11 Further affiant sayeth not.

12  
13   
14 \_\_\_\_\_  
15 Mark A. Bailey, Affiant  
16 201 Third Street  
17 P.O. Box 24  
18 Henderson, Kentucky 42419-0024

19  
20 The foregoing Statement of Attestation was SUBSCRIBED AND SWORN to before me  
21 by Mark A. Bailey, President and Chief Executive Officer for Big Rivers Electric Corporation,  
22 on this the 28<sup>th</sup> day of June, 2013.

23  
24   
25 \_\_\_\_\_  
26 Notary Public, State at Large, Kentucky  
27 My commission expires: 1-12-17



201 Third Street  
P.O. Box 24  
Henderson, KY 42419-0024  
270-827-2561  
www.bigrivers.com

June 28, 2013

Mr. G. Kelly Nuckols  
President and CEO  
Jackson Purchase Energy Corporation  
2900 Irvin Cobb Drive  
Paducah, KY 42002

Mr. Gregory J. Starheim  
President and CEO  
Kenergy Corp.  
6402 Corydon Road  
P.O. Box 18  
Henderson, KY 42419-0018

Mr. Burns E. Mercer  
President and CEO  
Meade County Rural Electric Cooperative Corporation  
1351 Hwy. 79  
Brandenburg, KY 40108

**RE: *APPLICATION OF BIG RIVERS ELECTRIC CORPORATION  
FOR A GENERAL ADJUSTMENT IN RATES,  
PSC Case No. 2013-00199***

Gentlemen:

Big Rivers Electric Corporation ("Big Rivers") gave notice to the Kentucky Public Service Commission ("Commission") on May 20, 2013, pursuant to 807 KAR 5:001 Section 16(2), of its intent to file a rate application no earlier than thirty (30) from that date. On June 28, 2013, Big Rivers will file its notice of adjustments to its wholesale electric tariff to become effective July 29, 2013.

Attached to this letter you will find schedules showing (i) the amount of the rate change requested in both dollar amounts and percentage change for each customer classification to which the proposed rate change will apply; (ii) the present rates and the proposed rates for each customer class to which the proposed rates would apply; and (iii) the amount of the average usage and the effect upon the average bill for each customer class to which the proposed rate



Mr. Kelly Nuckols  
Mr. Gregory J. Starheim  
Mr. Burns E. Mercer  
June 28, 2013  
Page 2

change will apply. The proposed adjustments in Big Rivers' wholesale electric rates and tariffs are more fully described in the copy of the complete filing enclosed with this letter. The rates contained in this notice are the rates proposed by Big Rivers; however, the Commission may order rates to be charged that differ from the proposed rates contained in this notice.

A corporation, association, or person may within thirty (30) days after the mailing of this notice, submit a written request to intervene to the Public Service Commission, 211 Sower Boulevard, P.O. Box 615, Frankfort, Kentucky 40602 that establishes the grounds for the request including the status and interest of the party. Intervention may be granted beyond the thirty (30) day period for good cause shown. Written comments regarding the proposed rate may be submitted to the Public Service Commission by mail or through the Public Service Commission's website. A person may examine this filing and any other documents Big Rivers has filed with the Public Service Commission at the main offices of Big Rivers located at the address shown above and on Big Rivers' website at [www.bigrivers.com](http://www.bigrivers.com). This filing and any other related documents can be found on the Public Service Commission's website at <http://psc.ky.gov/>.

Sincerely yours,

A handwritten signature in black ink that reads "Mark A. Bailey". The signature is written in a cursive style with a large, stylized initial "M" and a long, sweeping tail on the "y".

Mark A. Bailey  
President and CEO

**Schedule Showing the Amount of Rate Change Requested in Both Dollar Amounts and Percentage Change for Each Customer Classification for which the Proposed Rate Change will Apply**  
**[ Gross of MRSM & RER ]**

#	Rate Schedule	Test Period Revenues at			Proposed Rates
		Rates In Effect Jun 28, 2013	Rates in Case No. 2012-00535 As Filed Jan 15, 2013	Rates in Case No. 2012-00535 Updated Jun 24, 2013	
		2	3	4	5
1	<b>Rural Delivery Service (RDS)</b>	\$ 144,339,857	\$ 182,149,227	\$ 179,605,293	\$ 234,469,433
2					
3	Incr/(Decr) from Column 2	-	\$ 37,809,369	\$ 35,265,435	\$ 90,129,576
4		-	26.2%	24.4%	62.4%
5					
6	Incr/(Decr) from Previous Column	-	\$ 37,809,369	(\$ 2,543,934)	\$ 54,864,141
7		-	26.2%	-1.4%	30.5%
8					
9					
10	<b>Large Industrial Customer (LIC)</b>	\$ 52,289,789	\$ 61,025,033	\$ 60,239,153	\$ 75,771,888
11					
12	Incr/(Decr) from Column 2	-	\$ 8,735,243	\$ 7,949,363	\$ 23,482,098
13		-	16.7%	15.2%	44.9%
14					
15	Incr/(Decr) from Previous Column	-	\$ 8,735,243	(\$ 785,880)	\$ 15,532,735
16		-	16.7%	-1.3%	25.8%

- 18 Notes:
- 19 All revenue amounts calculated by applying base rates to consumption values in the fully forecasted 12-month test period.
- 20 For columns 2 and 3, Environmental Surcharge revenues and Reserves are modeled as equivalent to those modeled in column 4.
- 21 Column 2 represents the effective rates in Big Rivers' approved tariffs as of June 28, 2013.
- 22 Column 3 represents the rates filed in Case No. 2012-00535 in the Application dated January 15, 2013.
- 23 Column 4 represents the rates provided in Case No. 2012-00535 in Rebuttal Testimony dated June 24, 2013.
- 24 Column 5 represents the rates filed in the Application in this case.

**Schedule Showing the Amount of Rate Change Requested in Both Dollar Amounts and Percentage Change for Each Customer Classification for which the Proposed Rate Change will Apply  
[ Net of MRSM and RER ]**

#	Rate Schedule	Test Period Revenues at			Proposed Rates
		Rates In Effect Jun 28, 2013	Rates in Case No. 2012-00535 As Filed Jan 15, 2013	Rates in Case No. 2012-00535 Updated Jun 24, 2013	
	1	2	3	4	5
1	<b>Rural Delivery Service (RDS)</b>	\$ 112,982,665	\$ 150,792,034	\$ 148,248,100	\$ 147,435,042
2					
3	Incr/(Decr) from Column 2	-	\$ 37,809,369	\$ 35,265,435	\$ 34,452,377
4		-	33.5%	31.2%	30.5%
5					
6	Incr/(Decr) from Previous Column	-	\$ 37,809,369	(\$ 2,543,934)	(\$ 813,058)
7		-	33.5%	-1.7%	-0.5%
8					
9					
10	<b>Large Industrial Customer (LIC)</b>	\$ 40,081,578	\$ 48,816,821	\$ 48,030,941	\$ 61,707,143
11					
12	Incr/(Decr) from Column 2	-	\$ 8,735,243	\$ 7,949,363	\$ 21,625,565
13		-	21.8%	19.8%	54.0%
14					
15	Incr/(Decr) from Previous Column	-	\$ 8,735,243	(\$ 785,880)	\$ 13,676,202
16		-	21.8%	-1.6%	28.5%
17					

18 **Notes:**

- 19 All revenue amounts calculated by applying base rates to consumption values in the fully forecasted 12-month test period.  
20 For columns 2 and 3, Environmental Surcharge revenues and Reserves are modeled as equivalent to those modeled in column 4.  
21 Column 2 represents the effective rates in Big Rivers' approved tariffs as of June 28, 2013.  
22 Column 3 represents the rates filed in Case No. 2012-00535 in the Application dated January 15, 2013.  
23 Column 4 represents the rates provided in Case No. 2012-00535 in Rebuttal Testimony dated June 24, 2013.  
24 Column 5 represents the rates filed in the Application in this case.  
25 For column 5, the Large Industrial increase reflects the exhaustion of Economic Reserve in July 2014

**Schedule Showing the Present and Proposed Rates for Each Customer Classification for which the Proposed Rate Change will Apply**

<b>Rate Schedule</b>		<b>Rates In Effect Jun 28, 2013</b>	<b>Rates in Case No. 2012-00535 As Filed Jan 15, 2013</b>	<b>Rates in Case No. 2012-00535 Updated Jun 24, 2013</b>	<b>Proposed Rates</b>
#	1	2	3	4	5
1	<u>Rural Delivery Service (RDS)</u>				
2	Demand Charge (\$/kW-month)	9.697	16.950	16.454	24.742
3	Energy Charge (\$/kWh)	0.029736	0.030000	0.030000	0.035000
4					
5	<u>Large Industrial Customer (LIC)</u>				
6	Demand Charge (\$/kW-month)	10.500	12.410	11.960	17.979
7	Energy Charge (\$/kWh)	0.024508	0.030000	0.030000	0.035000
8					
	<u>Production Sales – Over 100</u>				
9	<u>KW (QFS)</u>				
10	Demand Charge - weekly (\$/kW-week)	2.238	3.955	3.839	5.773
11	Energy Charge (\$/kWh)	0.029736	0.030000	0.030000	0.035000

Notes

There are no customers currently served under the Cogeneration / Small Power Production Sales – Over 100 KW (QFS) tariff.  
 Column 2 represents the effective rates in Big Rivers' approved tariffs as of June 28, 2013.  
 Column 3 represents the rates filed in Case No. 2012-00535 in the Application dated January 15, 2013.  
 Column 4 represents the rates provided in Case No. 2012-00535 in Rebuttal Testimony dated June 24, 2013.  
 Column 5 represents the rates filed in the Application in this case.

**Schedule Showing the Amount of Average Usage and Effect Upon the Average Bill for  
Customer Classification for which the Proposed Rate Change will Apply  
[ Gross of MRSM & RER ]**

Average Wholesale Bill at						
Rate Schedule	Rates In Effect Jun 28, 2013	Rates in Case No. 2012-00535 As Filed Jan 15, 2013	Rates in Case No. 2012-00535 Updated Jun 24, 2013	Proposed Rates	Average Usage (kWh)	
#	1	2	3	4	5	6
1	<b>Rural Delivery Service (RDS)</b>	\$ 4,009,440	\$ 5,059,701	\$ 4,989,036	\$ 6,513,040	769,517,333
2						
3	Incr/(Decr) from Column 2	-	\$ 1,050,260	\$ 979,595	\$ 2,503,599	
4		-	26.2%	24.4%	62.4%	
5						
6	Incr/(Decr) from Previous Column	-	\$ 1,050,260	(\$ 70,665)	\$ 1,524,004	
7		-	26.2%	-1.4%	30.5%	
8						
9						
10	<b>Large Industrial Customer (LIC)</b>	\$ 217,874	\$ 254,271	\$ 250,996	\$ 315,716	49,158,950
11						
12	Incr/(Decr) from Column 2	-	\$ 36,397	\$ 33,122	\$ 97,842	
13		-	16.7%	15.2%	44.9%	
14						
15	Incr/(Decr) from Previous Column	-	\$ 36,397	(\$ 3,275)	\$ 64,720	
16		-	16.7%	-1.3%	25.8%	

**Notes**

For the Rural Delivery Service (RDS) the average represents the average wholesale bill for the three members served under the rate, and for the Large Industrial Customer rate (LIC) the average represents the average bill for the twenty industrial customers served under the rate.

Column 2 represents the effective rates in Big Rivers' approved tariffs as of June 28, 2013.

Column 3 represents the rates filed in Case No. 2012-00535 in the Application dated January 15, 2013.

Column 4 represents the rates provided in Case No. 2012-00535 in Rebuttal Testimony dated June 24, 2013.

Column 5 represents the rates filed in the Application in this case.

**Schedule Showing the Amount of Average Usage and Effect Upon the Average Bill for  
Customer Classification for which the Proposed Rate Change will Apply  
[ Net of MRSM and RER ]**

Average Wholesale Bill at						
Rate Schedule	Rates In Effect Jun 28, 2013	Rates in Case No. 2012-00535 As Filed Jan 15, 2013	Rates in Case No. 2012-00535 Updated Jun 24, 2013	Proposed Rates	Average Usage (kWh)	
#	1	2	3	4	5	6
1	<b>Rural Delivery Service (RDS)</b>	\$ 3,138,407	\$ 4,188,668	\$ 4,118,003	\$ 4,095,418	769,517,333
2						
3	Incr/(Decr) from Column 2	-	\$ 1,050,260	\$ 979,595	\$ 957,010	
4		-	33.5%	31.2%	30.5%	
5						
6	Incr/(Decr) from Previous Column	-	\$ 1,050,260	(\$ 70,665)	(\$ 22,585)	
7		-	33.5%	-1.7%	-0.5%	
8						
9						
10	<b>Large Industrial Customer (LIC)</b>	\$ 167,007	\$ 203,403	\$ 200,129	\$ 257,113	49,158,950
11						
12	Incr/(Decr) from Column 2	-	\$ 36,397	\$ 33,122	\$ 90,107	
13		-	21.8%	19.8%	54.0%	
14						
15	Incr/(Decr) from Previous Column	-	\$ 36,397	(\$ 3,275)	\$ 56,984	
16		-	21.8%	-1.6%	28.5%	

18 Notes

19 For the Rural Delivery Service (RDS) the average represents the average bill for the three members served under the rate, and for the Large Industrial Customer rate (LIC) the average represents the average bill for the twenty industrial customers served under the rate.

20 Column 2 represents the effective rates in Big Rivers' approved tariffs as of June 28, 2013.

21 Column 3 represents the rates filed in Case No. 2012-00535 in the Application dated January 15, 2013.

22 Column 4 represents the rates provided in Case No. 2012-00535 in Rebuttal Testimony dated June 24, 2013.

23 Column 5 represents the rates filed in the Application in this case.

24 For column 5, the Large Industrial increase reflects the exhaustion of Economic Reserve in July 2014

**BIG RIVERS ELECTRIC CORPORATION**  
**Cost of Service Study**  
**Billing Determinants - Present and Proposed Rates**

12 Months Ended  
January 31, 2015

Rate	Billing Determinants	Current Rate		Proposed Rate		Variance	
		Charge	Billings	Charge	Billings	Billings	
<b><u>Rural Delivery Point Service</u></b>							
Demand Charge	CP	5,128,900 kW-Mo	16.454 /kW-Mo	\$ 84,390,921	24.742 /kW-Mo	\$ 126,899,244	\$ 42,508,323
Energy Charge		2,308,552,000 kWh	0.030000 /kWh	69,256,560	0.035000 /kWh	80,799,320	11,542,760
Total Demand and Energy Charges			0.066556	\$ 153,647,481	0.089969	\$ 207,698,564	\$ 54,051,083
Non-Smelter Non-FAC PPA			(0.000358)	(826,876)	(0.000358)	(826,876)	-
FAC			0.005951	13,737,782	0.005951	13,737,782	-
Environmental Surcharge			0.005785	13,355,230	0.006137	14,168,287	813,057
Surcredit			(0.000134)	(308,324)	(0.000134)	(308,324)	-
Total		<u>2,308,552,000 kWh</u>	0.077800	<u>\$ 179,605,293</u>	0.101566	<u>\$ 234,469,433</u>	<u>\$ 54,864,141</u>
Increase	\$ Wholesale				0.023766	<u>\$ 54,864,141</u>	
Increase	% Wholesale					30.5%	
Increase	% Retail (est.)					21.4%	
<b><u>Large Industrial Customer Delivery Point Service</u></b>							
Demand Charge	NCP	1,746,400 kW-Mo	11.960 /kW-Mo	\$ 20,886,944	17.979 /kW-Mo	\$ 31,398,526	\$ 10,511,582
Energy Charge		983,179,000 kWh	0.030000 /kWh	29,495,370	0.035000 /kWh	\$ 34,411,265	\$ 4,915,895
Total Demand and Energy Charges			0.051244	\$ 50,382,314	0.066935716	\$ 65,809,791	\$ 15,427,477
Non-Smelter Non-FAC PPA			(0.000363)	(356,508)	(0.000363)	(356,508)	-
FAC			0.005944	5,843,877	0.005944	5,843,877	-
Environmental Surcharge			0.004581	4,503,474	0.004688	4,608,733	105,259
Surcredit			(0.000136)	(134,005)	(0.000136)	(134,005)	-
Total		<u>983,179,000 kWh</u>	0.061270	<u>\$ 60,239,153</u>	0.077068	<u>\$ 75,771,888</u>	<u>\$ 15,532,735</u>
Increase	\$ Wholesale				0.015798	<u>\$ 15,532,735</u>	
Increase	% Wholesale					25.8%	
Increase	% Retail (est.)					25.0%	
<b><u>TOTAL Rural &amp; Large Industrial Services</u></b>							
Total		3,291,731,000	0.072863	\$ 239,844,445	0.094249	\$ 310,241,321	\$ 70,396,876
INCREASE					0.021386	<u>\$ 70,396,876</u>	
						29.35%	

**BIG RIVERS ELECTRIC CORPORATION  
 Cost of Service Study  
 Summary of Proposed Increase**

**12 Months Ended  
 January 31, 2015**

<b>Class</b>	<b>Total Revenue at Current Rates (\$)</b>	<b>Total Revenue at Proposed Rates (\$)</b>	<b>Wholesale Increase (\$)</b>	<b>Wholesale Increase (%)</b>
Rural	179,605,293	234,469,433	54,864,141	30.5%
Large Industrial	60,239,153	75,771,888	15,532,735	25.8%
<b>Total</b>	<b>239,844,445</b>	<b>310,241,321</b>	<b>70,396,876</b>	<b>29.4%</b>



**BIG RIVERS ELECTRIC CORPORATION  
Cost of Service Study  
Estimate of Retail Rate Increase**

**12 Months Ended  
January 31, 2015**

	<u>Current</u>	<u>Proposed</u>	<u>Increase</u>	<u>Increase</u>
<b><u>Rural Delivery Service</u></b>				
<b>Estimated Retail Rate (\$/kWh)</b>				
All-In Wholesale Rate	0.077800	0.101566	0.023766	30.5%
Estimated Retail Distr Cost Adder	0.033000	0.033000		
<b>Total Retail Rate Estimate</b>	<b>0.110800</b>	<b>0.134566</b>	<b>0.023766</b>	<b>21.4%</b>

<b>Estimated Billings (\$/Month)</b>								
Monthly Usage	100 kWh	\$	11.08	\$	13.46	\$	2.38	21.5%
	200	\$	22.16	\$	26.91	\$	4.75	21.4%
	300	\$	33.24	\$	40.37	\$	7.13	21.5%
	400	\$	44.32	\$	53.83	\$	9.51	21.5%
	500	\$	55.40	\$	67.28	\$	11.88	21.4%
	600	\$	66.48	\$	80.74	\$	14.26	21.5%
	700	\$	77.56	\$	94.20	\$	16.64	21.5%
	800	\$	88.64	\$	107.65	\$	19.01	21.4%
	900	\$	99.72	\$	121.11	\$	21.39	21.5%
	1000	\$	110.80	\$	134.57	\$	23.77	21.5%
	1100	\$	121.88	\$	148.02	\$	26.14	21.4%
	1200	\$	132.96	\$	161.48	\$	28.52	21.5%
	1300	\$	144.04	\$	174.94	\$	30.90	21.5%
	1400	\$	155.12	\$	188.39	\$	33.27	21.4%
	1500	\$	166.20	\$	201.85	\$	35.65	21.5%

**Large Industrial Customer Service**

<b>Estimated Retail Rate (\$/kWh)</b>				
All-In Wholesale Rate	0.061270	0.077068	0.015798	25.8%
Estimated Retail Distribution Cost Adder	0.002000	0.002000		
<b>Total Retail Rate Estimate</b>	<b>0.063270</b>	<b>0.079068</b>	<b>0.015798</b>	<b>25.0%</b>

<b>Estimated Billings (\$/Month)</b>								
Monthly Usage	500 kWh	\$	31.63	\$	39.53	\$	7.90	25.0%
	600	\$	37.96	\$	47.44	\$	9.48	25.0%
	700	\$	44.29	\$	55.35	\$	11.06	25.0%
	800	\$	50.62	\$	63.25	\$	12.64	25.0%
	900	\$	56.94	\$	71.16	\$	14.22	25.0%
	1000	\$	63.27	\$	79.07	\$	15.80	25.0%
	1100	\$	69.60	\$	86.98	\$	17.38	25.0%
	1200	\$	75.92	\$	94.88	\$	18.96	25.0%
	1300	\$	82.25	\$	102.79	\$	20.54	25.0%
	1400	\$	88.58	\$	110.70	\$	22.12	25.0%
	1500	\$	94.90	\$	118.60	\$	23.70	25.0%
	1600	\$	101.23	\$	126.51	\$	25.28	25.0%
	1700	\$	107.56	\$	134.42	\$	26.86	25.0%
	1800	\$	113.89	\$	142.32	\$	28.44	25.0%
	1900	\$	120.21	\$	150.23	\$	30.02	25.0%
	2000	\$	126.54	\$	158.14	\$	31.60	25.0%





**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

1       that Notice of Intent was also served upon the Attorney General,  
2       Utility Intervention and Rate Division.

3

SULLIVAN, MOUNTJOY, STAINBACK & MILLER PSC  
ATTORNEYS AT LAW

RECEIVED

MAY 20 2013

PUBLIC SERVICE  
COMMISSION

May 17, 2013

Ronald M. Sullivan  
Jesse T. Mountjoy  
Frank Stainback  
James M. Miller  
Michael A. Fiorella  
Allen W. Holbrook  
R. Michael Sullivan  
Bryan R. Reynolds\*  
Tyson A. Kamuf  
Mark W. Starnes  
C. Ellsworth Mountjoy

Mr. Jeff Derouen  
Executive Director  
Public Service Commission  
211 Sower Boulevard, P.O. Box 615  
Frankfort, Kentucky 40602-0615

\*Also Licensed in Indiana

Re: Big Rivers Electric Corporation – Notice of Intent

Dear Mr. Derouen:

Big Rivers Electric Corporation gives this notice pursuant to 807 KAR 5:001 Section 16(2), through counsel, of its intent to file no sooner than thirty (30) days from today, but not more than sixty (60) days from today, a notice of and application for a general adjustment in its rates. The general adjustment in rates will be supported by a fully forecasted test period.

A copy of this notice in a portable document format has been transmitted by electronic mail to the Attorney General's Office of Rate Intervention at [rateintervention@ag.ky.gov](mailto:rateintervention@ag.ky.gov).

Please serve any order or other documents pertaining to this matter upon the following persons in addition to the undersigned:

Mark A. Bailey  
President and CEO  
Big Rivers Electric Corporation  
201 Third Street  
Henderson, KY 42420  
[Mark.Bailey@bigrivers.com](mailto:Mark.Bailey@bigrivers.com)  
(270) 827-2561

Telephone (270) 926-4000  
Telecopier (270) 683-6694

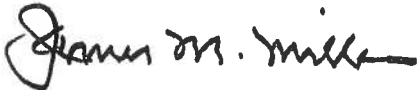
St. Ann Building  
PO Box 727  
Owensboro, Kentucky  
42302-0727

[www.westkylaw.com](http://www.westkylaw.com)

Mr. Jeff Derouen  
May 17, 2013  
Page 2

Billie J. Richert  
Vice President Accounting, Rates, and Chief Financial Officer  
Big Rivers Electric Corporation  
201 Third Street  
Henderson, KY 42420  
[Billie.Richert@bigrivers.com](mailto:Billie.Richert@bigrivers.com)  
(270) 827-2561

Sincerely yours,



James M. Miller  
[jmiller@smsmlaw.com](mailto:jmiller@smsmlaw.com)

JMM/ej  
Enclosures

cc: Mark A. Bailey  
Billie J. Richert



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecasted Test Period 12ME 1/31/2015; Base Period 12ME 9/30/2013)*

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**Tab No. 8**  
**Filing Requirement**  
**807 KAR 5:001 Sec. 16(3)(a)**  
**Sponsoring Witness: DeAnna M. Speed**

**Description of Filing Requirement:**

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*(3) Manner of notification.*

*(a) If the utility has twenty (20) or fewer customers or is a sewage utility, it shall:*

*1. Mail written notice to each customer no later than the date on which the application is filed with the commission. The notice shall meet the requirements established in subsection (4) of this section;*

*2. Post at its place of business no later than the filed date of the application a sheet containing the information provided in the written notice to its customers; and*

*3. Keep the notice posted until the commission has issued a final decision on the application.*

**Response:**

Big Rivers mailed the required notice to its only three customers (Jackson Purchase Energy Corporation, Kenergy Corp., and Meade



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecasted Test Period 12ME 1/31/2015; Base Period 12ME 9/30/2013)*

1 County Rural Electric Cooperative Corporation) on or before the  
2 date the application was filed with the Commission. A copy of the  
3 notice is attached to the response to Tab 6 of this application. Big  
4 Rivers also posted a sheet containing the information provided in the  
5 written notice at its place of business on or before the date the  
6 application was filed with the Commission, and Big Rivers will keep  
7 the notice posted until the Commission issues a final decision on the  
8 application.



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 9**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(3)(b)**  
**Sponsoring Witness: DeAnna M. Speed**

**Description of Filing Requirement:**

1. *An applicant that has more than twenty (20) customers and is not a sewage utility shall post at its place of business a sheet containing the information required by subsection (4) of this section and shall: Include notice with customer bills mailed by the date the application is filed:*
2. *An applicant that has more than twenty (20) customers and is not a sewage utility shall post at its place of business a sheet containing the information required by subsection (4) of this section and shall: Publish notice in a trade publication or newsletter going to all customers by the date the application is filed; or*
3. *An applicant that has more than twenty (20) customers and is not a sewage utility shall post at its place of business a sheet containing the information required by subsection (4) of this section and shall: Publish notice once a week for three (3) consecutive weeks in a prominent manner in a newspaper of*

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

1            *general circulation in the utility's service area, the first*  
2            *publication to be made by the date the application is filed.*

3    **Response:**

4            This filing requirement is not applicable as Big Rivers has less than  
5            twenty (20) customers.

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecasted Test Period 12ME 1/31/2015; Base Period 12ME 9/30/2013)*

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**Tab No. 10**  
**Filing Requirement**  
**807 KAR 5:001 Sec. 16(3)(c)**  
**Sponsoring Witness: DeAnna M. Speed**

**Description of Filing Requirement:**

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*Utilities providing service in multiple counties may use a combination of the notice methods listed in paragraph 807 KAR 5:001 Section 3(b).*

10 **Response:**

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Big Rivers mailed the required notice to its only three customers (Jackson Purchase Energy Corporation, Kenergy Corp., and Meade County Rural Electric Cooperative Corporation) on or before the date the application was filed with the Commission. A copy of the notice is attached to the response to Tab 6 of this application.



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 11**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(4)**  
**Sponsoring Witness: DeAnna M. Speed**

**Description of Filing Requirement:**

*Notice Requirements. Each notice shall contain the following information:*

- a. The present rates and proposed rates for each customer class to which the proposed rates will apply;*
- b. The amount of the change requested in both dollar amounts and percentage change for customer classification to which the proposed rate change will apply;*
- c. The amount of the average usage and the effect upon the average bill for each customer class to which the proposed rate change will apply, except for local exchange companies, which shall include the effect upon the average bill for each customer class for the proposed rate change in basic local service;*
- d. A statement that the rates contained in this notice are the rates proposed by (name of utility) but that the Public Service Commission may order rates to be charged that differ from the proposed rates contained in this notice;*
- e. A statement that a corporation, association, or person may within thirty (30) days after the initial publication or mailing of notice of the proposed rate changes, submit a written request to*



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

1           *intervene to the Public Service Commission, 211 Sower*  
2           *Boulevard, P.O. Box 615, Frankfort, Kentucky 40602 that*  
3           *establishes the grounds for the request including the status and*  
4           *interest of the party, and states that intervention may be granted*  
5           *beyond the thirty (30) day period for good cause shown;*

6           *f. A statement that written comments regarding the proposed rate*  
7           *may be submitted to the Public Service Commission by mail or*  
8           *through the Public Service Commission's Web site;*

9           *g. A statement that a person may examine this filing and any other*  
10           *documents the utility has filed with the Public Service*  
11           *Commission at the offices of (the name of the utility) located at*  
12           *(the utility's address) and on the utility's Web site at (the*  
13           *utility's Web site address), if the utility maintains a public Web*  
14           *site; and*

15           *h. A statement that this filing and any other related documents can*  
16           *be found on the Public Service Commission's Web site at*  
17           *<http://psc.ky.gov/>.*

18           **Response:**

19           The notice Big Rivers provided to its three customers in compliance  
20           with 807 KAR 5:001 Section 16(4) is provided as an attachment to  
21           Tab 6.







**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 13**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(6)**  
**Sponsoring Witness: DeAnna M. Speed**

**Description of Filing Requirement:**

*Additional notice requirements. In addition to the notice requirements established in subsection (4) of this section:*

- a. A utility shall post a sample copy of the required notification at its place of business no later than the date on which the application is filed and shall not remove the notification until issuance of a final order from the commission establishing the utility's approved rates; and*
- b. A utility that maintains a public web site shall, within seven (7) days of filing an application, post a copy of the public notice as well as a hyperlink to its filed application on the commission's Web site and shall not remove the notification until issuance of a final order from the commission establishing the utility's approved rates.*

**Response:**

Big Rivers acknowledges its compliance with 807 KAR 5:001 Sections 16(6)(a) and 16(6)(b).



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 14**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(7)**  
**Sponsoring Witness: DeAnna M. Speed**

**Description of Filing Requirement:**

7        *Abbreviated form of notice. Upon written request, the commission*  
8        *may grant a utility permission to use an abbreviated form of*  
9        *published notice of the proposed rates, provided the notice includes*  
10       *a coupon that may be used to obtain all of the required information.*

11       **Response:**

12       This filing requirement is not applicable to Big Rivers as Big Rivers  
13       did not request permission to use an abbreviated form of notice.

14





**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 15**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(8)**  
**Sponsoring Witness: DeAnna M. Speed**

**Description of Filing Requirement:**

7           *Notice of hearing scheduled by the commission upon application by*  
8           *a utility for a general adjustment in rates shall be advertised by the*  
9           *utility by newspaper publication in the areas that will be affected in*  
10          *compliance with KRS 424.300.*

11          **Response:**

12           Big Rivers will comply with 807 KAR 5:001 Section 16(8).  
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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 16**  
**Filing Requirement**  
**807 KAR 5:001 Sec 16(11)(a)**  
**Sponsoring Witnesses: John Wolfram and Jeffrey R. Williams**

**Description of Filing Requirement:**

*The Financial data for the forecasted period shall be presented in the form of pro forma adjustments to the base period.*

**Response:**

See the attachment hereto for financial data for the forecasted test period presented as adjustments to the base period. The pro forma adjustments are detailed in Exhibit Wolfram-2 in the Direct Testimony of Mr. John Wolfram at Tab No. 70. The attachment to this response contains information that is being provided under a petition for confidential treatment.

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations**  
**Base Period with Adjustments to Forecast Period**

Line Item (\$ in 000s)	Base Period (Oct-12 to Sept-13)	Adjustments
Electric Energy Revenues		
Income from Leased Property-Net		
Other Operating Revenue and Income	3,951	(304)
<b>Total Oper Revenues &amp; Patronage Capital</b>		
Operation Expense-Production-excl fuel		
Operation Expense-Production-Fuel		
Operation Expense-Other Power Supply		
Operation Expense-Transmission		
Operation Expense - RTO/ISO		
Operation Expense - Customer Accounts		
Consumer Service & Informational Expense		
Operation Expense - Sales		
Operation Expense - Administrative & General		
<b>Total Operation Expense</b>		
Maintenance Expense-Production		
Maintenance Expense-Transmission		
Maintenance Expense-General Plant		
<b>Total Maintenance Expense</b>		
Depreciation & Amortization Expense	\$ 41,522	\$ 4,177
Taxes	1	-
Interest on Long-Term Debt	44,052	(286)
Interest Charged to Construction-Credit	(607)	(1,162)
Other Interest Expense	93	(93)
Other Deductions	715	(47)
<b>Total Cost of Electric Service</b>		
<b>Operating Margins</b>		
Interest Income	\$ 2,011	\$ (178)
Allowance for Funds Used during Const	-	-


**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations**  
**Base Period with Adjustments to Forecast Period**

Line Item (\$ in 000s)	Forecasted Period (Feb-14 to Jan-15)
Electric Energy Revenues	[REDACTED]
Income from Leased Property-Net	-
Other Operating Revenue and Income	3,647
<hr/> Total Oper Revenues & Patronage Capital	<hr/> [REDACTED]
Operation Expense-Production-excl fuel	[REDACTED]
Operation Expense-Production-Fuel	[REDACTED]
Operation Expense-Other Power Supply	[REDACTED]
Operation Expense-Transmission	[REDACTED]
Operation Expense - RTO/ISO	[REDACTED]
Operation Expense - Customer Accounts	[REDACTED]
Consumer Service & Informational Expense	[REDACTED]
Operation Expense - Sales	[REDACTED]
Operation Expense - Administrative & General	[REDACTED]
<hr/> Total Operation Expense	<hr/> [REDACTED]
Maintenance Expense-Production	[REDACTED]
Maintenance Expense-Transmission	[REDACTED]
Maintenance Expense-General Plant	[REDACTED]
<hr/> Total Maintenance Expense	<hr/> [REDACTED]
Depreciation & Amortization Expense	\$ 45,699
Taxes	1
Interest on Long-Term Debt	43,766
Interest Charged to Construction-Credit	(1,769)
Other Interest Expense	-
Other Deductions	668
<hr/> Total Cost of Electric Service	<hr/> [REDACTED]
<hr/> Operating Margins	<hr/> [REDACTED]
Interest Income	1,833
Allowance for Funds Used during Const	-

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations**  
**Base Period with Adjustments to Forecast Period**

<b>Line Item</b>	<b>Base Period</b>	<b>Adjustments</b>
<b>(\$ in 000s)</b>	<b>(Oct-12 to Sept-13)</b>	
Other Non-Operating Income - net	-	-
Other Capital Credits & Pat Dividends	1,308	1,431
Extraordinary Items		-
Net Patronage Capital or Margins		

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations**  
**Base Period with Adjustments to Forecast Period**

<b>Line Item</b>	<b>Forecasted Period</b>
<b>(\$ in 000s)</b>	<b>(Feb-14 to Jan-15)</b>
Other Non-Operating Income - net	-
Other Capital Credits & Pat Dividends	2,739
Extraordinary Items	-
Net Patronage Capital or Margins	





**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 17**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(11)(b)**  
**Sponsoring Witness: Jeffrey R. Williams**

**Description of Filing Requirement:**

7           *Forecasted adjustments shall be limited to the twelve (12) months*  
8           *immediately following the suspension period.*

9           **Response:**

10           Big Rivers notes that forecasted adjustments in this filing are  
11           limited to the twelve (12) months immediately following the  
12           suspension period.

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecasted Test Period 12ME 1/31/2015; Base Period 12ME 9/30/2013)*

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**Tab No. 18**  
**Filing Requirement**  
**807 KAR 5:001 Sec. 16(11)(c)**  
**Sponsoring Witness: Christopher A. Warren**

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**Description of Filing Requirement:**

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*Capitalization and net investment rate base shall be based on a 13-month*

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*average for the forecasted period.*

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**Response:**

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Capitalization and net investment rate base are based on a 13-month

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average for the forecasted period.

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 19**  
**Filing Requirement**  
**807 KAR 5:001 Sections 16(11)(d) and 16(11)(e)**  
**Sponsoring Witness: DeAnna M. Speed**

**Description of Filing Requirement:**

*d. After an application based on a forecasted test period is filed, there shall be no revisions to the forecast, except for the correction of mathematical errors, unless the revisions reflect statutory or regulatory enactments that could not, with reasonable diligence, have been included in the forecast on the date it was filed. There shall be no revisions filed within thirty (30) days of a scheduled hearing on the rate application.*

*e. The commission may require the utility to prepare an alternative forecast based on a reasonable number of changes in the variables, assumptions, and other factors used as the basis for the utility's forecast.*

**Response:**

Big Rivers acknowledges the requirements stated in 807 KAR 5:001 Sections 16(11)(d) and Sec 16(11)(e).



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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecasted Test Period 12ME 1/31/2015; Base Period 12ME 9/30/2013)*

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**Tab No. 20**  
**Filing Requirement**  
**807 KAR 5:001 Sec. 16(11)(f)**  
**Sponsoring Witness: Christopher A. Warren**

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**Description of Filing Requirement:**

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*The utility shall provide a reconciliation of the rate base and capital used to determine its revenue requirements.*

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**Response:**

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Please see the attachment to this response for the reconciliation of the rate base and capital and the capitalization schedule. The calculation of the rate base for the forecasted test period is included in Tab 45. It should be noted, however, that a 1.24 Times Interest Earned Ratio (“TIER”) was utilized to determine Big Rivers’ revenue requirement in this proceeding rather than a rate of return on rate base or total capitalization.

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Reconciliation of Capitalization to Rate Base**  
**Forecast Test Year**

Capitalization		
Members' Equity	\$	412,256,033
Long-Term Debt		897,480,570
Total Capitalization	<u>\$</u>	<u>1,309,736,603</u>
Assets Forecasted Not In Rate Base:		
Other Property and Investments	\$	(115,483,541)
Cash and Temporary Cash Investments		(85,079,004)
Accounts Receivable		(31,958,063)
Other Current Assets		(18,580,086)
Subtotal		<u>(251,100,694)</u>
Liabilities Forecasted Not In Rate Base:		
Current Liabilities		33,506,830
Other Liabilities		92,485,127
Subtotal		<u>125,991,957</u>
Assets In Rate Base, Not Forecasted:		
Cash Working Capital		<u>22,763,024</u>
Subtotal		22,763,024
Total Rate Base	<u>\$</u>	<u>1,207,390,890</u>



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Fully Forecasted Test Period 13-Month Average Capitalization**

Item	January 2014	February 2014	March 2014	April 2014	May 2014	June 2014
<b>Capitalization (Forecast Period)</b>						
Members' Equity	414,758,158	414,798,406	412,428,531	407,212,390	404,744,524	405,920,419
Long-Term Debt	883,897,475	880,842,600	895,972,266	895,983,657	892,903,237	905,576,737
Total	<u>1,298,655,633</u>	<u>1,295,641,006</u>	<u>1,308,400,797</u>	<u>1,303,196,047</u>	<u>1,297,647,761</u>	<u>1,311,497,156</u>
<b>Capital Structure (Percentage of Total)</b>						
Members' Equity	31.94%	32.01%	31.52%	31.25%	31.19%	30.95%
Long-Term Debt	68.06%	67.99%	68.48%	68.75%	68.81%	69.05%
Total	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Fully Forecasted Test Period 13-Month Average Capitalization**

Item	July 2014	August 2014	September 2014	October 2014	November 2014	December 2014
<b>Capitalization (Forecast Period)</b>						
Members' Equity	410,191,987	413,292,853	415,083,745	412,371,167	413,033,707	415,725,378
Long-Term Debt	905,588,550	902,486,685	902,611,116	902,623,232	899,495,408	899,627,008
Total	<u>1,315,780,537</u>	<u>1,315,779,538</u>	<u>1,317,694,861</u>	<u>1,314,994,399</u>	<u>1,312,529,115</u>	<u>1,315,352,386</u>
<b>Capital Structure (Percentage of Total)</b>						
Members' Equity	31.17%	31.41%	31.50%	31.36%	31.47%	31.61%
Long-Term Debt	68.83%	68.59%	68.50%	68.64%	68.53%	68.39%
Total	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>	<u>100.00%</u>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Fully Forecasted Test Period 13-Month Average Capitalization**

<b>Item</b>	<b>January 2015</b>	<b>13-Month Average</b>
<b>Capitalization (Forecast Period)</b>		
Members' Equity	419,767,164	412,256,033
Long-Term Debt	899,639,435	897,480,570
Total	<u>1,319,406,599</u>	<u>1,309,736,603</u>
<b>Capital Structure (Percentage of Total)</b>		
Members' Equity	31.81%	31.48%
Long-Term Debt	68.19%	68.52%
Total	<u>100.00%</u>	<u>100.00%</u>



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

**Tab No. 21**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(12)(a)**  
**Sponsoring Witness: Mark A. Bailey**

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6 **Description of Filing Requirement:**

7       *The prepared testimony of each witness the utility proposes to use to*  
8       *support its application, which shall include testimony from the*  
9       *utility's chief officer in charge of Kentucky operations on the*  
10       *existing programs to achieve improvements in efficiency and*  
11       *productivity, including an explanation of the purpose of the*  
12       *program.*

13 **Response:**

14       Direct testimony of each witness supporting Big Rivers' application is  
15       included in Volume V. of this application (Tabs 60-70). The following  
16       witnesses have provided direct testimony for this application:

- 17       1)     Mark A. Bailey, Big Rivers' President and Chief Executive  
18             Officer (Tab No. 60), which includes testimony on Big Rivers'  
19             existing programs to achieve improvements in efficiency and  
20             productivity, including an explanation of the purpose of the  
21             programs.
- 22       2)     Billie J. Richert, Big Rivers' Vice President Accounting,  
23             Rates, and Chief Financial Officer (Tab No. 61);

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

- 1           3)    DeAnna M. Speed, Big Rivers' Director, Rates and Budgets
- 2                    (Tab No. 62);
- 3           4)    Robert W. Berry, Big Rivers' Chief Operating Officer (Tab
- 4                    No. 63);
- 5           5)    David G. Crockett, Big Rivers' Vice President, System
- 6                    Operations (Tab No. 64);
- 7           6)    Daniel M. Walker, (Tab No. 65);
- 8           7)    Jeffrey R. Williams, Big Rivers' Manager, Budgets (Tab No.
- 9                    66);
- 10          8)    Lindsay N. Barron, Big Rivers' Vice President, Energy
- 11                    Services (Tab No. 67);
- 12          9)    James V. Haner, Big Rivers' Vice President, Administrative
- 13                    Services (Tab No. 68);
- 14          10)   Christopher A. Warren, Big Rivers' Senior Forecast/Financial
- 15                    Analyst (Tab No. 69);
- 16          11)   John Wolfram, Principal, Catalyst Consulting LLC (Tab No.
- 17                    70).



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 22**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(12)(b)**  
**Sponsoring Witnesses: Robert W. Berry and David G. Crockett**

**Description of Filing Requirement:**

*The utility's most recent capital construction budget containing at a minimum a three (3) year forecast of construction expenditures;*

**Response:**

Please see the attachment hereto for the most recent capital construction budget containing budgeted construction expenditures for the four (4) year period from 2013 through 2016. Budgeted amounts exclude the City of Henderson's share of Station Two amounts and include capitalized interest. The attachment to this response contains information that is being provided under a petition for confidential treatment.



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**

Tab No. 22  
807 KAR 5:001 Section 16(12)(b)  
Attachment filed under a Petition for Confidential Treatment



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 23**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(12)(c)**  
**Sponsoring Witness: Jeffrey R. Williams**

**Description of Filing Requirement:**

7           *A complete description, which may be filed in prefiled testimony*  
8           *form, of all factors used in preparing the utility's forecast period.*  
9           *All econometric models, variables, assumptions, escalation factors,*  
10           *contingency provisions, and changes in activity levels shall be*  
11           *quantified, explained, and properly supported.*

12       **Response:**

13           Complete descriptions of all factors used to prepare the forecasted  
14           test period are described in the Direct Testimonies of Ms. Richert,  
15           Ms. Speed, Mr. Berry, Mr. Crockett, Mr. Williams, Mr. Warren, Ms.  
16           Barron, Mr. Haner, and Mr. Wolfram at Tab Nos. 61, 62, 63, 64, 66,  
17           67, 68, 69 and 70 respectively.



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 24**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(12)(d)**  
**Sponsoring Witness: Billie J. Richert**

**Description of Filing Requirement:**

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*The utility's annual and monthly budget for the twelve (12) months  
preceding the filing date, the base period, and forecasted period.*

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**Response:**

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See annual and monthly budget information included in the attachment to this response. The attachment to this response contains information that is being provided under a petition for confidential treatment.

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Base Period TME - September 30, 2013**

<u>Line Item</u>	<u>Oct-2012 Budget</u>	<u>Nov-2012 Budget</u>	<u>Dec-2012 Budget</u>	<u>Jan-2013 Budget</u>	<u>Feb-2013 Budget</u>	<u>Mar-2013 Budget</u>	<u>Apr-2013 Budget</u>
Electric Energy Revenues	59,931	45,309	54,558	51,457	46,358	48,735	43,808
Other Operating Revenue and Income	334	334	334	312	307	307	308
<b>Total Oper Revenues &amp; Patronage Capital</b>	<b>60,265</b>	<b>45,643</b>	<b>54,892</b>	<b>51,769</b>	<b>46,665</b>	<b>49,042</b>	<b>44,116</b>
Operation Expense-Production-excl fuel	4,652	4,257	4,542	4,620	4,361	4,765	4,498
Operation Expense-Production-Fuel	18,417	17,939	23,379	22,037	19,906	21,433	20,669
Operation Expense-Other Power Supply	19,152	8,555	8,191	7,631	7,126	8,378	7,705
Operation Expense-Transmission	900	825	904	788	743	798	735
Operation Expense - RTO/ISO	185	184	227	207	182	195	180
Consumer Service & Informational Expense	63	58	51	68	62	188	84
Operation Expense - Sales	85	72	73	6	5	18	6
Operation Expense - Administrative & General	2,223	1,868	1,968	2,251	2,105	2,878	2,218
<b>Total Operation Expense</b>	<b>45,677</b>	<b>33,758</b>	<b>39,335</b>	<b>37,608</b>	<b>34,490</b>	<b>38,653</b>	<b>36,095</b>
Maintenance Expense-Production	6,686	4,468	2,639	2,735	3,213	3,476	3,937
Maintenance Expense-Transmission	353	280	306	384	362	447	372
Maintenance Expense-General Plant	8	8	6	20	18	17	18
<b>Total Maintenance Expense</b>	<b>7,047</b>	<b>4,756</b>	<b>2,951</b>	<b>3,139</b>	<b>3,593</b>	<b>3,940</b>	<b>4,327</b>

**Case No. 2013-00199**

**Tab No. 24 - 807 KAR 5:001 16(12)(d)**

**Sponsoring Witness: Billie J. Richert**

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Base Period TME - September 30, 2013**

<u>Line Item</u>	<u>May-2013 Budget</u>	<u>Jun-2013 Budget</u>	<u>Jul-2013 Budget</u>	<u>Aug-2013 Budget</u>	<u>Sep-2013 Budget</u>	<u>Total</u>	
Electric Energy Revenues	45,474						
Other Operating Revenue and Income	308	308	308	308	308	3,776	
<b>Total Oper Revenues &amp; Patronage Capital</b>	<b>45,782</b>						
Operation Expense-Production-excl fuel	5,144						
Operation Expense-Production-Fuel	19,829						
Operation Expense-Other Power Supply	8,016						
Operation Expense-Transmission	771						
Operation Expense - RTO/ISO	186						
Consumer Service & Informational Expense	85						
Operation Expense - Sales	7						
Operation Expense - Administrative & General	2,603						
<b>Total Operation Expense</b>	<b>36,641</b>						
Maintenance Expense-Production	7,294						
Maintenance Expense-Transmission	439						
Maintenance Expense-General Plant	18						
<b>Total Maintenance Expense</b>	<b>7,751</b>						

Case No. 2013-00199

Tab No. 24 - 807 KAR 5:001 16(12)(d)

Sponsoring Witness: Billie J. Richert

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Base Period TME - September 30, 2013**

<u>Line Item</u>	<u>Oct-2012 Budget</u>	<u>Nov-2012 Budget</u>	<u>Dec-2012 Budget</u>	<u>Jan-2013 Budget</u>	<u>Feb-2013 Budget</u>	<u>Mar-2013 Budget</u>	<u>Apr-2013 Budget</u>
Depreciation & Amortization Expense	3,525	3,539	3,548	3,440	3,442	3,446	3,451
Taxes	0	0	0	0	0	0	1
Enterest on Long-Term Debt	3,769	3,667	3,738	3,802	3,494	3,929	3,836
Interest Charged to Construction-Credit	(77)	(88)	(109)	(2)	(6)	(22)	(46)
Other Interest Expense	0	0	0	0	0	0	0
Other Deductions	43	42	45	46	38	47	45
<b>Total Cost of Electric Service</b>	<u>59,984</u>	<u>45,674</u>	<u>49,508</u>	<u>48,033</u>	<u>45,051</u>	<u>49,993</u>	<u>47,709</u>
<b>Operating Margins</b>	<u>281</u>	<u>(31)</u>	<u>5,384</u>	<u>3,736</u>	<u>1,614</u>	<u>(951)</u>	<u>(3,593)</u>
Interest Income	5	4	4	171	170	170	168
Allowance for Funds Used during Const	0	0	0	0	0	0	0
Other Non-Operating Income - net	0	0	0	0	0	0	0
Other Capital Credits & Pat Dividends	0	0	0	0	0	1,238	25
Extraordinary Items	0	0	0	0	0	0	0
<b>Net Patronage Capital or Margins</b>	<u><u>286</u></u>	<u><u>(27)</u></u>	<u><u>5,388</u></u>	<u><u>3,907</u></u>	<u><u>1,784</u></u>	<u><u>457</u></u>	<u><u>(3,400)</u></u>

Case No. 2013-00199

Tab No. 24 - 807 KAR 5:001 16(12)(d)

Sponsoring Witness: Billie J. Richert

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Base Period TME - September 30, 2013**

<u>Line Item</u>	<u>May-2013 Budget</u>	<u>Jun-2013 Budget</u>	<u>Jul-2013 Budget</u>	<u>Aug-2013 Budget</u>	<u>Sep-2013 Budget</u>	<u>Total</u>
Depreciation & Amortization Expense	3,467	3,479	3,487	3,494	3,642	41,960
Taxes	0	0	0	0	0	1
Interest on Long-Term Debt	3,944	3,803	3,936	3,936	3,821	45,675
Interest Charged to Construction-Credit	(40)	(60)	(79)	(40)	(60)	(629)
Other Interest Expense	0	0	0	0	0	0
Other Deductions	45	64	44	44	43	546
<b>Total Cost of Electric Service</b>	<u>51,808</u>					
<b>Operating Margins</b>	<u>(6,026)</u>					
Interest Income	169	168	168	168	168	1,533
Allowance for Funds Used during Const	0	0	0	0	0	0
Other Non-Operating Income - net	0	0	0	0	0	0
Other Capital Credits & Pat Dividends	0	0	0	8	0	1,271
Extraordinary Items	0	0	0	0	0	0
<b>Net Patronage Capital or Margins</b>	<u>(5,857)</u>					

Case No. 2013-00199

Tab No. 24 - 807 KAR 5:001 16(12)(d)

Sponsoring Witness: Billie J. Richert

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Prior to Filing of June 28, 2013 - TME May 31, 2013**

<u>Line Item</u>	<u>Jun-2012 Budget</u>	<u>Jul-2012 Budget</u>	<u>Aug-2012 Budget</u>	<u>Sep-2012 Budget</u>	<u>Oct-2012 Budget</u>	<u>Nov-2012 Budget</u>
Electric Energy Revenues	47,810	52,888	52,784	47,510	59,931	45,309
Other Operating Revenue and Income	334	334	334	334	334	334
<b>Total Oper Revenues &amp; Patronage Capital</b>	<b>48,144</b>	<b>53,222</b>	<b>53,118</b>	<b>47,844</b>	<b>60,265</b>	<b>45,643</b>
Operation Expense-Production-excl fuel	5,021	5,023	4,890	4,541	4,652	4,257
Operation Expense-Production-Fuel	20,415	23,336	23,691	19,363	18,417	17,939
Operation Expense-Other Power Supply	7,551	7,310	6,881	8,490	19,152	8,555
Operation Expense-Transmission	911	894	953	849	900	825
Operation Expense - RTO/ISO	217	227	227	189	185	184
Consumer Service & Informational Expense	56	51	60	56	63	58
Operation Expense - Sales	85	73	73	175	85	72
Operation Expense - Administrative & General	2,654	2,009	2,132	1,907	2,223	1,868
<b>Total Operation Expense</b>	<b>36,910</b>	<b>38,923</b>	<b>38,907</b>	<b>35,570</b>	<b>45,677</b>	<b>33,758</b>
Maintenance Expense-Production	7,032	4,516	3,469	3,556	6,686	4,468
Maintenance Expense-Transmission	354	349	388	298	353	280
Maintenance Expense-General Plant	8	9	9	8	8	8
<b>Total Maintenance Expense</b>	<b>7,394</b>	<b>4,874</b>	<b>3,866</b>	<b>3,862</b>	<b>7,047</b>	<b>4,756</b>

**Case No. 2013-00199**

**Tab No. 24 - 807 KAR 5:001 16(12)(d)**

**Sponsoring Witness: Billie J. Richert**

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Prior to Filing of June 28, 2013 - TME May 31, 2013**

<u>Line Item</u>	<u>Dec-2012 Budget</u>	<u>Jan-2013 Budget</u>	<u>Feb-2013 Budget</u>	<u>Mar-2013 Budget</u>	<u>Apr-2013 Budget</u>	<u>May-2013 Budget</u>	<u>Total</u>
Electric Energy Revenues	54,558	51,457	46,358	48,735	43,808	45,474	596,622
Other Operating Revenue and Income	334	312	307	307	308	308	3,880
<b>Total Oper Revenues &amp; Patronage Capital</b>	<b>54,892</b>	<b>51,769</b>	<b>46,665</b>	<b>49,042</b>	<b>44,116</b>	<b>45,782</b>	<b>600,502</b>
Operation Expense-Production-excl fuel	4,542	4,620	4,361	4,765	4,498	5,144	56,314
Operation Expense-Production-Fuel	23,379	22,037	19,906	21,433	20,669	19,829	250,414
Operation Expense-Other Power Supply	8,191	7,631	7,126	8,378	7,705	8,016	104,986
Operation Expense-Transmission	904	788	743	798	735	771	10,071
Operation Expense - RTO/ISO	227	207	182	195	180	186	2,406
Consumer Service & Informational Expense	51	68	62	188	84	85	882
Operation Expense - Sales	73	6	5	18	6	7	678
Operation Expense - Administrative & General	1,968	2,251	2,105	2,878	2,218	2,603	26,816
<b>Total Operation Expense</b>	<b>39,335</b>	<b>37,608</b>	<b>34,490</b>	<b>38,653</b>	<b>36,095</b>	<b>36,641</b>	<b>452,567</b>
Maintenance Expense-Production	2,639	2,735	3,213	3,476	3,937	7,294	53,021
Maintenance Expense-Transmission	306	384	362	447	372	439	4,332
Maintenance Expense-General Plant	6	20	18	17	18	18	147
<b>Total Maintenance Expense</b>	<b>2,951</b>	<b>3,139</b>	<b>3,593</b>	<b>3,940</b>	<b>4,327</b>	<b>7,751</b>	<b>57,500</b>

**Case No. 2013-00199**

**Tab No. 24 - 807 KAR 5:001 16(12)(d)**

**Sponsoring Witness: Billie J. Richert**

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Prior to Filing of June 28, 2013 - TME May 31, 2013**

<u>Line Item</u>	<u>Jun-2012 Budget</u>	<u>Jul-2012 Budget</u>	<u>Aug-2012 Budget</u>	<u>Sep-2012 Budget</u>	<u>Oct-2012 Budget</u>	<u>Nov-2012 Budget</u>
Depreciation & Amortization Expense	3,492	3,508	3,517	3,522	3,525	3,539
Taxes	0	0	0	0	0	0
Interest on Long-Term Debt	3,684	3,777	3,777	3,676	3,769	3,667
Interest Charged to Construction-Credit	(51)	(68)	(32)	(50)	(77)	(88)
Other Interest Expense	0	0	0	0	0	0
Other Deductions	43	43	41	41	43	42
<b>Total Cost of Electric Service</b>	<u>51,472</u>	<u>51,057</u>	<u>50,076</u>	<u>46,621</u>	<u>59,984</u>	<u>45,674</u>
<b>Operating Margins</b>	<u>(3,328)</u>	<u>2,165</u>	<u>3,042</u>	<u>1,223</u>	<u>281</u>	<u>(31)</u>
Interest Income	6	5	5	5	5	4
Allowance for Funds Used during Const	0	0	0	0	0	0
Other Non-Operating Income - net	0	0	0	0	0	0
Other Capital Credits & Pat Dividends	0	0	8	0	0	0
Extraordinary Items	0	0	0	0	0	0
<b>Net Patronage Capital or Margins</b>	<u><u>(3,322)</u></u>	<u><u>2,170</u></u>	<u><u>3,055</u></u>	<u><u>1,228</u></u>	<u><u>286</u></u>	<u><u>(27)</u></u>

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Tab No. 24 - 807 KAR 5:001 16(12)(d)

Sponsoring Witness: Billie J. Richert

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Prior to Filing of June 28, 2013 - TME May 31, 2013**

<u>Line Item</u>	<u>Dec-2012 Budget</u>	<u>Jan-2013 Budget</u>	<u>Feb-2013 Budget</u>	<u>Mar-2013 Budget</u>	<u>Apr-2013 Budget</u>	<u>May-2013 Budget</u>	<u>Total</u>
Depreciation & Amortization Expense	3,548	3,440	3,442	3,446	3,451	3,467	41,897
Taxes	0	0	0	0	1	0	1
Interest on Long-Term Debt	3,738	3,802	3,494	3,929	3,836	3,944	45,093
Interest Charged to Construction-Credit	(109)	(2)	(6)	(22)	(46)	(40)	(591)
Other Interest Expense	0	0	0	0	0	0	0
Other Deductions	45	46	38	47	45	45	519
<b>Total Cost of Electric Service</b>	<u>49,508</u>	<u>48,033</u>	<u>45,051</u>	<u>49,993</u>	<u>47,709</u>	<u>51,808</u>	<u>596,986</u>
<b>Operating Margins</b>	<u>5,384</u>	<u>3,736</u>	<u>1,614</u>	<u>(951)</u>	<u>(3,593)</u>	<u>(6,026)</u>	<u>3,516</u>
Interest Income	4	171	170	170	168	169	882
Allowance for Funds Used during Const	0	0	0	0	0	0	0
Other Non-Operating Income - net	0	0	0	0	0	0	0
Other Capital Credits & Pat Dividends	0	0	0	1,238	25	0	1,271
Extraordinary Items	0	0	0	0	0	0	0
<b>Net Patronage Capital or Margins</b>	<u>5,388</u>	<u>3,907</u>	<u>1,784</u>	<u>457</u>	<u>(3,400)</u>	<u>(5,857)</u>	<u>5,669</u>

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Sponsoring Witness: Billie J. Richert

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**Big Rivers Electric Corporation**

**Case No. 2013-00199**

**Annual and Monthly Budget (in 000's)**

**Forecasted Test Period TME - January 31, 2015**

<u>Line Item</u>	<u>Feb-2014 Forecast</u>	<u>Mar-2014 Forecast</u>	<u>Apr-2014 Forecast</u>	<u>May-2014 Forecast</u>	<u>Jun-2014 Forecast</u>	<u>Jul-2014 Forecast</u>	<u>Aug-2014 Forecast</u>
Electric Energy Revenues	[REDACTED]						
Other Operating Revenue and Income	304	304	304	304	304	304	304
Total Oper Revenues & Patronage Capital	[REDACTED]						
Operation Expense-Production-excl fuel	[REDACTED]						
Operation Expense-Production-Fuel	[REDACTED]						
Operation Expense-Other Power Supply	[REDACTED]						
Operation Expense-Transmission	[REDACTED]						
Operation Expense - RTO/ISO	[REDACTED]						
Consumer Service & Informational Expense	[REDACTED]						
Operation Expense - Sales	[REDACTED]						
Operation Expense - Administrative & General	[REDACTED]						
Total Operation Expense	[REDACTED]						
Maintenance Expense-Production	[REDACTED]						
Maintenance Expense-Transmission	[REDACTED]						
Maintenance Expense-General Plant	[REDACTED]						
Total Maintenance Expense	[REDACTED]						

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Forecasted Test Period TME - January 31, 2015**

<u>Line Item</u>	<u>Sep-2014 Forecast</u>	<u>Oct-2014 Forecast</u>	<u>Nov-2014 Forecast</u>	<u>Dec-2014 Forecast</u>	<u>Jan-2015 Forecast</u>	<u>Total</u>
Electric Energy Revenues						
Other Operating Revenue and Income	304	304	304	304	307	3,647
Total Oper Revenues & Patronage Capital						
Operation Expense-Production-excl fuel						
Operation Expense-Production-Fuel						
Operation Expense-Other Power Supply						
Operation Expense-Transmission						
Operation Expense - RTO/ISO						
Consumer Service & Informational Expense						
Operation Expense - Sales						
Operation Expense - Administrative & General						
Total Operation Expense						
Maintenance Expense-Production						
Maintenance Expense-Transmission						
Maintenance Expense-General Plant						
Total Maintenance Expense						

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Forecasted Test Period TME - January 31, 2015**

<u>Line Item</u>	<u>Feb-2014 Forecast</u>	<u>Mar-2014 Forecast</u>	<u>Apr-2014 Forecast</u>	<u>May-2014 Forecast</u>	<u>Jun-2014 Forecast</u>	<u>Jul-2014 Forecast</u>	<u>Aug-2014 Forecast</u>
Depreciation & Amortization Expense	3,724	3,726	3,732	3,744	3,756	3,761	3,764
Taxes	0	0	1	0	0	0	0
Interest on Long-Term Debt	3,373	3,660	3,601	3,701	3,593	3,726	3,726
Interest Charged to Construction-Credit	(192)	(224)	(272)	(315)	(350)	(360)	(6)
Other Interest Expense	0	0	0	0	0	0	0
Other Deductions	46	50	47	47	66	50	55
<b>Total Cost of Electric Service</b>							
<b>Operating Margins</b>							
Interest Income	155	155	154	153	152	152	153
Allowance for Funds Used during Const	0	0	0	0	0	0	0
Other Non-Operating Income - net	0	0	0	0	0	0	0
Other Capital Credits & Pat Dividends	0	1,691	25	0	0	0	8
Extraordinary Items	0	0	0	0	0	0	0
<b>Net Patronage Capital or Margins</b>							



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Annual and Monthly Budget (in 000's)**  
**Forecasted Test Period TME - January 31, 2015**

<u>Line Item</u>	<u>Sep-2014 Forecast</u>	<u>Oct-2014 Forecast</u>	<u>Nov-2014 Forecast</u>	<u>Dec-2014 Forecast</u>	<u>Jan-2015 Forecast</u>	<u>Total</u>
Depreciation & Amortization Expense	3,890	3,896	3,901	3,902	3,902	45,699
Taxes	0	0	0	0	0	1
Interest on Long-Term Debt	3,618	3,721	3,621	3,712	3,715	43,766
Interest Charged to Construction-Credit	(9)	(16)	(11)	(11)	(1)	(1,768)
Other Interest Expense	0	0	0	0	0	0
Other Deductions	54	57	56	77	64	668
<b>Total Cost of Electric Service</b>						
<b>Operating Margins</b>						
Interest Income	152	152	152	151	151	1,833
Allowance for Funds Used during Const	0	0	0	0	0	0
Other Non-Operating Income - net	0	0	0	0	0	0
Other Capital Credits & Pat Dividends	1,015	0	0	0	0	2,739
Extraordinary Items	0	0	0	0	0	0
<b>Net Patronage Capital or Margins</b>						





1 COMMONWEALTH OF KENTUCKY  
2 BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY  
3  
4

5 In the Matter of:

6  
7 Application of Big Rivers Electric )  
8 Corporation for a General ) Case No. 2013-00199  
9 Adjustment in Rates )  
10  
11

12 STATEMENT OF ATTESTATION

13  
14 COMMONWEALTH OF KENTUCKY )  
15 COUNTY OF HENDERSON )  
16

17 Now comes Mark A. Bailey, President and Chief Executive Officer (“CEO”) of Big  
18 Rivers Electric Corporation (“Big Rivers”), and pursuant to 807 KAR 5:001 Section 16(12)(e),  
19 attests as follows:

- 20 1. As Big Rivers’ President and CEO, I am Big Rivers’ chief officer in charge of Kentucky  
21 operations.
- 22 2. The forecast for the fully forecasted test period that Big Rivers filed in this case is  
23 reasonable, reliable, made in good faith, and all basic assumptions used in the forecast  
24 have been identified and justified in the testimonies of Big Rivers’ witnesses and the tabs  
25 to the application.
- 26 3. The forecast contains the same assumptions and methodologies as used in the forecast  
27 prepared for use by management.
- 28 4. Productivity and efficiency gains included in the forecast.

29 Further affiant sayeth not.  
30  
31  
32

Mark A. Bailey  
Mark A. Bailey, Affiant

The foregoing Statement of Attestation was SUBSCRIBED AND SWORN to before me by Mark Bailey, President and Chief Executive Officer for Big Rivers Electric Corporation, on this the 28<sup>th</sup> day of June, 2013.

Paula Mitchell  
Notary Public, State at Large, Kentucky  
My commission expires: 1-12-17





**Big Rivers Electric Corporation  
Case No. 2013-00199  
Fully Forecasted Test Period**

**Summary of Capital Construction Forecast which Constitute More than five (5%) of the Total**

**Year 2013**

Plant	Project Description	Unit	Project amount	Estimated Capitalized Interest	AFUDC	Expected Start Date	Expected Completion Date

**Year 2014**

Plant	Project Description	Unit	Project amount	Estimated Capitalized Interest	AFUDC	Expected Start Date	Expected Completion Date

**Year 2015**


Plant	Project Description	Unit	Project amount	Estimated Capitalized Interest	AFUDC	Expected Start Date	Expected Completion Date



**Big Rivers Electric Corporation  
Case No. 2013-00199  
Fully Forecasted Test Period**

**Summary of Capital Construction Forecast which Constitute More than five (5%) of the Total**

**Year 2016**

<b>Plant</b>	<b>Project Description</b>	<b>Unit</b>	<b>Project amount</b>	<b>Estimated Capitalized Interest</b>	<b>AFUDC</b>	<b>Expected Start Date</b>	<b>Expected Completion Date</b>
							



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

Tab No. 27

Filing Requirement

807 KAR 5:001 Section 16(12)(g)

Sponsoring Witnesses: Robert W. Berry and David G. Crockett

1  
2  
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4  
5  
6 **Description of Filing Requirement:**

7 *For all construction projects that constitute less than five (5)*  
8 *percent of the annual construction budget within the three (3) year*  
9 *forecast, the utility shall file an aggregate of the information*  
10 *requested in paragraph (f)3 and 4 of this subsection;*

11 **Response:**

12 Please see the attachment hereto for the information requested for  
13 all construction projects constituting less than five (5) percent of the  
14 annual construction budget within the four (4) year forecast 2013  
15 through 2016. The attachment to this response contains information  
16 that is being provided under a petition for confidential treatment.  
17

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Fully Forecasted Test Period**

**Summary of Capital Construction Forecast which Constitute  
Less than five (5%) of the Total**

<u>Description</u>	<u>Year 2013</u>
Administrative	
Transmission	
IT	
Production	
Capitalized Interest	
<b>Total</b>	

<u>Description</u>	<u>Year 2014</u>
Administrative	
Transmission	
IT	
Production	
Capitalized Interest	
<b>Total</b>	

<u>Description</u>	<u>Year 2015</u>
Administrative	
Transmission	
IT	
Production	
Capitalized Interest	
<b>Total</b>	

<u>Description</u>	<u>Year 2016</u>
Administrative	
Transmission	
IT	
Production	
Capitalized Interest	
<b>Total</b>	



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 28**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(12)(h)**  
**Sponsoring Witnesses: John Wolfram, Lindsay N. Barron, Robert W. Berry, James Haner, Christopher A. Warren, Jeffrey R. Williams**

**Description of Filing Requirement:**

*A financial forecast corresponding to each of the three (3) forecasted years included in the capital construction budget. The financial forecast shall be supported by the underlying assumptions made in projecting the results of operations and shall include the following information:*

- 1. Operating income statement (exclusive of dividends per share or earnings per share);*
- 2. Balance sheet;*
- 3. Statement of cash flows;*
- 4. Revenue requirements necessary to support the forecasted rate of return;*
- 5. Load forecast including energy and demand (electric);*
- 6. Access line forecast (telephone);*
- 7. Mix of generation (electric);*
- 8. Mix of gas supply (gas);*
- 9. Employee level;*
- 10. Labor cost changes;*
- 11. Capital structure requirements;*

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

1       12. Rate base;

2       13. Gallons of water projected to be sold (water);

3       14. Customer forecast (gas, water);

4       15. Sales volume forecasts – cubic feet (gas);

5       16. Toll and access forecast of number of calls and number of minutes  
6                (telephone); and

7       17. A detailed explanation of other information provided, if applicable.

8       **Response:**

9       The information included in the financial forecast for years 2013 through 2016, the  
10       forecasted years included in Big Rivers' capital construction budget, is included on  
11       the page number or in the referenced tab listed below.

12       1. Operating income statement (exclusive of dividends per share or earnings per  
13       share): Included as Attachment 1 to this response, filed under a Petition for  
14       Confidential Treatment.

15       2. Balance sheet: Included as Attachment 2 to this response.

16       3. Statement of cash flows: Included as Attachment 3 to this response, filed  
17       under a Petition for Confidential Treatment.

18       4. Revenue requirements necessary to support the forecasted rate of return:  
19       Included in Exhibit Wolfram-2 in the Direct Testimony of Mr. John Wolfram  
20       at Tab No. 70.

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

- 1           5. Load forecast including energy and demand (electric): Included as
- 2           Attachment 4 to this response.
- 3           6. Access line forecast (telephone): Not applicable to Big Rivers.
- 4           7. Mix of generation (electric): Included as Attachment 5 to this response, filed
- 5           under a Petition for Confidential Treatment.
- 6           8. Mix of gas supply (gas): Not applicable to Big Rivers.
- 7           9. Employee level: Included as Attachment 6 to this response.
- 8           10. Labor cost changes- Included as Attachment 7 to this response.
- 9           11. Capital structure requirements: Included as Attachment 8 to this response.
- 10          12. Rate base: Included as Attachment 9 to this response.
- 11          13. Gallons of water projected to be sold (water): Not applicable to Big Rivers.
- 12          14. Customer forecast: Not applicable to Big Rivers.
- 13          15. MCF sales forecasts (gas): Not applicable to Big Rivers.
- 14          16. Toll and access forecast of number of calls and number of minutes
- 15          (telephone): Not applicable to Big Rivers.
- 16          17. A detailed explanation of any other information provided: Not applicable to
- 17          Big Rivers.



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations - Attachment 1**  
**(2013-2016 Calendar Year Forecast)**

Line Item	2013
<b>(in \$000s)</b>	
Electric Energy Revenues	
Income From Leased Property Net	-
Other Operating Revenue and Income	3,645
<b>TOTAL OPER. REVENUES &amp; PATRONAGE CAPITAL</b>	
Operating Expense-Production-Excluding Fuel	
Operating Expense-Production-Fuel	
Operating Expense-Other Power Supply	
Operating Expense-Transmission	
Operating Expense-RTO/ISO	
Operating Expense-Distribution	
Operating Expense-Customer Accounts	
Operating Expense-Customer Service and Information	
Operating Expense-Sales	
Operating Expense-Administrative and General	
<b>TOTAL OPERATION EXPENSE</b>	
Maintenance Expense-Production	
Maintenance Expense-Transmission	
Maintenance Expense-Distribution	
Maintenance Expense-General Plant	
<b>TOTAL MAINTENANCE EXPENSE</b>	
Depreciation and Amortization Expense	\$ 42,250
Taxes	1
Interest on Long-Term Debt	43,658
Interest Charged to Construction - Credit	(718)
Other Interest Expense	-
Asset Retirement Obligation	-
Other Deductions	493
<b>TOTAL COST OF ELECTRIC SERVICE</b>	
<b>OPERATING MARGINS</b>	

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations - Attachment 1**  
**(2013-2016 Calendar Year Forecast)**

<b>Line Item</b>	<b>2013</b>
<b>(in \$000s)</b>	
Interest Income	\$ 1,909
Allowance For Funds Used During Construction	-
Income (Loss) From Equity Investments	-
Other Non-Operating Income (Net)	-
Generation and Transmission Capital Credits	-
Other Capital Credits and Patronage Dividends	1,305
Extraordinary Items	-
<b>NET PATRONAGE CAPITAL OR MARGIN</b>	<b>[REDACTED]</b>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations - Attachment 1**  
**(2013-2016 Calendar Year Forecast)**

Line Item	2014
<b>(in \$000s)</b>	
Electric Energy Revenues	
Income From Leased Property Net	-
Other Operating Revenue and Income	3,647
<b>TOTAL OPER. REVENUES &amp; PATRONAGE CAPITAL</b>	
Operating Expense-Production-Excluding Fuel	
Operating Expense-Production-Fuel	
Operating Expense-Other Power Supply	
Operating Expense-Transmission	
Operating Expense-RTO/ISO	
Operating Expense-Distribution	
Operating Expense-Customer Accounts	
Operating Expense-Customer Service and Information	
Operating Expense-Sales	
Operating Expense-Administrative and General	
<b>TOTAL OPERATION EXPENSE</b>	
Maintenance Expense-Production	
Maintenance Expense-Transmission	
Maintenance Expense-Distribution	
Maintenance Expense-General Plant	
<b>TOTAL MAINTENANCE EXPENSE</b>	
Depreciation and Amortization Expense	\$ 45,516
Taxes	1
Interest on Long-Term Debt	43,719
Interest Charged to Construction - Credit	(1,935)
Other Interest Expense	-
Asset Retirement Obligation	-
Other Deductions	659
<b>TOTAL COST OF ELECTRIC SERVICE</b>	
<b>OPERATING MARGINS</b>	

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations - Attachment 1**  
**(2013-2016 Calendar Year Forecast)**

<b>Line Item</b>	<b>2014</b>
<b>(in \$000s)</b>	
Interest Income	\$ 1,836
Allowance For Funds Used During Construction	-
Income (Loss) From Equity Investments	-
Other Non-Operating Income (Net)	-
Generation and Transmission Capital Credits	-
Other Capital Credits and Patronage Dividends	2,739
Extraordinary Items	-
<b>NET PATRONAGE CAPITAL OR MARGIN</b>	<b>[REDACTED]</b>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations - Attachment 1**  
**(2013-2016 Calendar Year Forecast)**

Line Item	2015
<b>(in \$000s)</b>	
Electric Energy Revenues	
Income From Leased Property Net	-
Other Operating Revenue and Income	3,638
<b>TOTAL OPER. REVENUES &amp; PATRONAGE CAPITAL</b>	
Operating Expense-Production-Excluding Fuel	
Operating Expense-Production-Fuel	
Operating Expense-Other Power Supply	
Operating Expense-Transmission	
Operating Expense-RTO/ISO	
Operating Expense-Distribution	
Operating Expense-Customer Accounts	
Operating Expense-Customer Service and Information	
Operating Expense-Sales	
Operating Expense-Administrative and General	
<b>TOTAL OPERATION EXPENSE</b>	
Maintenance Expense-Production	
Maintenance Expense-Transmission	
Maintenance Expense-Distribution	
Maintenance Expense-General Plant	
<b>TOTAL MAINTENANCE EXPENSE</b>	
Depreciation and Amortization Expense	\$ 47,174
Taxes	1
Interest on Long-Term Debt	43,739
Interest Charged to Construction - Credit	(331)
Other Interest Expense	-
Asset Retirement Obligation	-
Other Deductions	716
<b>TOTAL COST OF ELECTRIC SERVICE</b>	
<b>OPERATING MARGINS</b>	

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations - Attachment 1**  
**(2013-2016 Calendar Year Forecast)**

<u>Line Item</u>	<u>2015</u>
<b>(in \$000s)</b>	
Interest Income	\$ 1,791
Allowance For Funds Used During Construction	-
Income (Loss) From Equity Investments	-
Other Non-Operating Income (Net)	-
Generation and Transmission Capital Credits	-
Other Capital Credits and Patronage Dividends	2,625
Extraordinary Items	-
<b>NET PATRONAGE CAPITAL OR MARGIN</b>	<b>[REDACTED]</b>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations - Attachment 1**  
**(2013-2016 Calendar Year Forecast)**

Line Item	2016
<b>(in \$000s)</b>	
Electric Energy Revenues	
Income From Leased Property Net	-
Other Operating Revenue and Income	3,677
<b>TOTAL OPER. REVENUES &amp; PATRONAGE CAPITAL</b>	
Operating Expense-Production-Excluding Fuel	
Operating Expense-Production-Fuel	
Operating Expense-Other Power Supply	
Operating Expense-Transmission	
Operating Expense-RTO/ISO	
Operating Expense-Distribution	
Operating Expense-Customer Accounts	
Operating Expense-Customer Service and Information	
Operating Expense-Sales	
Operating Expense-Administrative and General	
<b>TOTAL OPERATION EXPENSE</b>	
Maintenance Expense-Production	
Maintenance Expense-Transmission	
Maintenance Expense-Distribution	
Maintenance Expense-General Plant	
<b>TOTAL MAINTENANCE EXPENSE</b>	
Depreciation and Amortization Expense	\$ 47,717
Taxes	1
Interest on Long-Term Debt	43,505
Interest Charged to Construction - Credit	(292)
Other Interest Expense	-
Asset Retirement Obligation	
Other Deductions	724
<b>TOTAL COST OF ELECTRIC SERVICE</b>	
<b>OPERATING MARGINS</b>	

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Operations - Attachment 1**  
**(2013-2016 Calendar Year Forecast)**

<b>Line Item</b>	<b>2016</b>
<b>(in \$000s)</b>	
Interest Income	\$ 1,734
Allowance For Funds Used During Construction	-
Income (Loss) From Equity Investments	-
Other Non-Operating Income (Net)	-
Generation and Transmission Capital Credits	-
Other Capital Credits and Patronage Dividends	2,538
Extraordinary Items	-
<b>NET PATRONAGE CAPITAL OR MARGIN</b>	<b>[REDACTED]</b>



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Balance Sheet - Attachment 2**  
**(2013-2016 Calendar Year Forecast)**

Line Item		<u>2013</u>
(in \$000s)		
Total Utility Plant in Service	\$	2,044,440
Construction Work in Progress		72,198
Total Utility Plant		2,116,638
Accum. Provision for Depreciation and Amort.		995,910
<b>NET UTILITY PLANT</b>	<b>\$</b>	<b>1,120,728</b>
Non-Utility Property (Net)	\$	-
Invest. In Assoc. Org - Patronage Capital		4,150
Invest. In Assoc. - Other - General Funds		42,870
Other Investments		15
Special Funds		1,129
Special Funds (Transition Reserve)		-
Special Funds (Economic Reserve)		57,870
Special Funds (Rural Economic Reserve)		65,581
<b>TOTAL OTHER PROPERTY AND INVESTMENTS</b>	<b>\$</b>	<b>171,615</b>
Cash - General Funds	\$	6
Cash - Construction Funds - Trustee		-
Special Deposits		600
Temporary Investments		79,294
Accounts Receivable - Sales of Energy (Net)		41,610
Accounts Receivable - Other (Net)		360
Fuel Stock		17,470
Materials and Supplies - Other		26,180
Prepayments		4,030
Other Current and Accrued Assets		710
<b>TOTAL CURRENT AND ACCRUED ASSETS</b>	<b>\$</b>	<b>170,260</b>
Unamortized Debt Discount & Extraor. Prop. Losses	\$	3,990
Regulatory Assets		7,557
Other Deferred Debits		3,859
Accumulated Deferred Income Taxes		-
<b>TOTAL ASSETS AND OTHER DEBITS</b>	<b>\$</b>	<b>1,478,009</b>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Balance Sheet - Attachment 2**  
**(2013-2016 Calendar Year Forecast)**

Line Item	<u>2013</u>
(in \$000s)	
<b>TOTAL MARGINS &amp; EQUITY</b>	<b>\$ 411,265</b>
Long-Term Debt - RUS	\$ 218,127
Long-Term Debt - Other	665,759
<b>TOTAL LONG-TERM DEBT</b>	<b>\$ 883,886</b>
Notes Payable	\$ -
Accounts Payable	20,760
Accounts Payable (TIER Rebate)	-
Taxes Accrued	910
Interest Accrued	5,540
Other Current and Accrued Liabilities	7,299
Other Current and Accrued Liabilities (Purchased Power)	-
<b>TOTAL CURRENT AND ACCRUED LIABILITIES</b>	<b>\$ 34,509</b>
Deferred Credits	\$ 1,220
Deferred Credits (Economic Reserve)	57,870
Deferred Credits (Rural Economic Reserve)	65,580
Accumulated Operating Provisions	23,679
Obligation under Capital Leases - Noncurrent	-
<b>TOTAL LIABILITIES AND OTHER CREDITS</b>	<b>\$ 1,478,009</b>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Balance Sheet - Attachment 2**  
**(2013-2016 Calendar Year Forecast)**

Line Item	<u>2014</u>
(in \$000s)	
Total Utility Plant in Service	\$ 2,128,808
Construction Work in Progress	40,000
Total Utility Plant	2,168,808
Accum. Provision for Depreciation and Amort.	1,037,715
<b>NET UTILITY PLANT</b>	<b>\$ 1,131,093</b>
Non-Utility Property (Net)	\$ -
Invest. In Assoc. Org - Patronage Capital	4,323
Invest. In Assoc. - Other - General Funds	41,514
Other Investments	15
Special Funds	1,129
Special Funds (Transition Reserve)	-
Special Funds (Economic Reserve)	-
Special Funds (Rural Economic Reserve)	28,642
<b>TOTAL OTHER PROPERTY AND INVESTMENTS</b>	<b>\$ 75,623</b>
Cash - General Funds	\$ 6
Cash - Construction Funds - Trustee	-
Special Deposits	600
Temporary Investments	89,406
Accounts Receivable - Sales of Energy (Net)	33,220
Accounts Receivable - Other (Net)	360
Fuel Stock	19,476
Materials and Supplies - Other	26,823
Prepayments	4,097
Other Current and Accrued Assets	710
<b>TOTAL CURRENT AND ACCRUED ASSETS</b>	<b>\$ 174,698</b>
Unamortized Debt Discount & Extraor. Prop. Losses	\$ 4,029
Regulatory Assets	8,944
Other Deferred Debits	3,998
Accumulated Deferred Income Taxes	-
<b>TOTAL ASSETS AND OTHER DEBITS</b>	<b>\$ 1,398,385</b>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Balance Sheet - Attachment 2**  
**(2013-2016 Calendar Year Forecast)**

Line Item	<u>2014</u>
(in \$000s)	
<b>TOTAL MARGINS &amp; EQUITY</b>	<b>\$ 415,725</b>
	0
Long-Term Debt - RUS	\$ 226,356
Long-Term Debt - Other	673,271
<b>TOTAL LONG-TERM DEBT</b>	<b>\$ 899,627</b>
Notes Payable	\$ -
Accounts Payable	15,664
Accounts Payable (TIER Rebate)	-
Taxes Accrued	1,646
Interest Accrued	5,504
Other Current and Accrued Liabilities	7,299
Other Current and Accrued Liabilities (Purchased Power)	-
<b>TOTAL CURRENT AND ACCRUED LIABILITIES</b>	<b>\$ 30,113</b>
Deferred Credits	\$ -
Deferred Credits (Economic Reserve)	-
Deferred Credits (Rural Economic Reserve)	28,641
Accumulated Operating Provisions	24,279
Obligation under Capital Leases - Noncurrent	-
<b>TOTAL LIABILITIES AND OTHER CREDITS</b>	<b>\$ 1,398,385</b>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Balance Sheet - Attachment 2**  
**(2013-2016 Calendar Year Forecast)**

Line Item		<u>2015</u>
(in \$000s)		
Total Utility Plant in Service	\$	2,151,686
Construction Work in Progress		40,000
Total Utility Plant		2,191,686
Accum. Provision for Depreciation and Amort.		1,081,340
<b>NET UTILITY PLANT</b>	<b>\$</b>	<b>1,110,346</b>
Non-Utility Property (Net)	\$	-
Invest. In Assoc. Org - Patronage Capital		3,724
Invest. In Assoc. - Other - General Funds		40,085
Other Investments		15
Special Funds		1,129
Special Funds (Transition Reserve)		-
Special Funds (Economic Reserve)		-
Special Funds (Rural Economic Reserve)		-
<b>TOTAL OTHER PROPERTY AND INVESTMENTS</b>	<b>\$</b>	<b>44,953</b>
Cash - General Funds	\$	6
Cash - Construction Funds - Trustee		-
Special Deposits		600
Temporary Investments		103,330
Accounts Receivable - Sales of Energy (Net)		33,758
Accounts Receivable - Other (Net)		360
Fuel Stock		20,783
Materials and Supplies - Other		27,487
Prepayments		4,302
Other Current and Accrued Assets		710
<b>TOTAL CURRENT AND ACCRUED ASSETS</b>	<b>\$</b>	<b>191,336</b>
Unamortized Debt Discount & Extraor. Prop. Losses	\$	3,513
Regulatory Assets		13,646
Other Deferred Debits		4,153
Accumulated Deferred Income Taxes		-
<b>TOTAL ASSETS AND OTHER DEBITS</b>	<b>\$</b>	<b>1,367,947</b>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Balance Sheet - Attachment 2**  
**(2013-2016 Calendar Year Forecast)**

Line Item	<u>2015</u>
(in \$000s)	
<b>TOTAL MARGINS &amp; EQUITY</b>	\$ 425,181
	0
Long-Term Debt - RUS	\$ 235,072
Long-Term Debt - Other	652,368
<b>TOTAL LONG-TERM DEBT</b>	<b>\$ 887,440</b>
Notes Payable	\$ -
Accounts Payable	16,064
Accounts Payable (TIER Rebate)	-
Taxes Accrued	1,605
Interest Accrued	5,466
Other Current and Accrued Liabilities	7,299
Other Current and Accrued Liabilities (Purchased Power)	-
<b>TOTAL CURRENT AND ACCRUED LIABILITIES</b>	<b>\$ 30,434</b>
Deferred Credits	\$ -
Deferred Credits (Economic Reserve)	-
Deferred Credits (Rural Economic Reserve)	-
Accumulated Operating Provisions	24,892
Obligation under Capital Leases - Noncurrent	-
<b>TOTAL LIABILITIES AND OTHER CREDITS</b>	<b>\$ 1,367,947</b>

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Balance Sheet - Attachment 2**  
**(2013-2016 Calendar Year Forecast)**

<u>Line Item</u>	<u>2016</u>
(in \$000s)	
Total Utility Plant in Service	\$ 2,172,797
Construction Work in Progress	40,000
Total Utility Plant	2,212,797
Accum. Provision for Depreciation and Amort.	1,126,138
<b>NET UTILITY PLANT</b>	<b>\$ 1,086,659</b>
Non-Utility Property (Net)	\$ -
Invest. In Assoc. Org - Patronage Capital	3,560
Invest. In Assoc. - Other - General Funds	38,576
Other Investments	15
Special Funds	1,129
Special Funds (Transition Reserve)	-
Special Funds (Economic Reserve)	-
Special Funds (Rural Economic Reserve)	-
<b>TOTAL OTHER PROPERTY AND INVESTMENTS</b>	<b>\$ 43,280</b>
Cash - General Funds	\$ 6
Cash - Construction Funds - Trustee	-
Special Deposits	600
Temporary Investments	122,726
Accounts Receivable - Sales of Energy (Net)	32,353
Accounts Receivable - Other (Net)	360
Fuel Stock	20,880
Materials and Supplies - Other	28,164
Prepayments	4,409
Other Current and Accrued Assets	710
<b>TOTAL CURRENT AND ACCRUED ASSETS</b>	<b>\$ 210,208</b>
Unamortized Debt Discount & Extraor. Prop. Losses	\$ 2,997
Regulatory Assets	14,842
Other Deferred Debits	4,305
Accumulated Deferred Income Taxes	-
<b>TOTAL ASSETS AND OTHER DEBITS</b>	<b>\$ 1,362,291</b>

Case No. 2013-00199

Tab 28 Attachment 2 - 807 KAR 5:001 Section 16(12)(h) (Item #2)

Sponsoring Witness: Jeffrey R. Williams

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**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Balance Sheet - Attachment 2**  
**(2013-2016 Calendar Year Forecast)**

Line Item	<u>2016</u>
(in \$000s)	
<b>TOTAL MARGINS &amp; EQUITY</b>	\$ 429,652
	0
Long-Term Debt - RUS	\$ 244,305
Long-Term Debt - Other	629,424
<b>TOTAL LONG-TERM DEBT</b>	<b>\$ 873,729</b>
Notes Payable	\$ -
Accounts Payable	19,053
Accounts Payable (TIER Rebate)	-
Taxes Accrued	1,646
Interest Accrued	5,398
Other Current and Accrued Liabilities	7,299
Other Current and Accrued Liabilities (Purchased Power)	-
<b>TOTAL CURRENT AND ACCRUED LIABILITIES</b>	<b>\$ 33,396</b>
Deferred Credits	\$ -
Deferred Credits (Economic Reserve)	-
Deferred Credits (Rural Economic Reserve)	-
Accumulated Operating Provisions	25,514
Obligation under Capital Leases - Noncurrent	-
<b>TOTAL LIABILITIES AND OTHER CREDITS</b>	<b>\$ 1,362,291</b>



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Cash Flows - Attachment 3**  
**(2013-2016 Calendar Year Forecast)**

<u>Line Item</u>	<u>2013</u>
<b>(in \$000s)</b>	
<b>Cash Flows From Operating Activities:</b>	
Net Margin	
Adjustments to reconcile net margin to net cash provided by operating activities:	
Depreciation and amortization	\$ 45,559
Interest compounded - RUS Series A Note	44
Interest compounded - RUS Series B Note	7,724
Noncash member rate mitigation revenue	(31,794)
Changes in certain assets and liabilities:	-
Other property	480
Accounts receivable	3,856
Inventories	(3,896)
Prepayments	142
Other current assets	(1,060)
Accounts payable	2,485
Taxes accrued	(52)
Other accruals	4,182
Net cash provided by operating activities	
<b>Cash Flows From Investing Activities:</b>	
Capital expenditures	\$ (77,563)
Net proceeds from restricted investments	58,807
Net cash provided by (used in) investing activities	\$ (18,756)
<b>Cash Flows From Financing Activities:</b>	
Net principal payments on debt obligations	\$ (48,117)
Debt issuance cost	(53)
Line of Credit (Upfront Fee)	-
Net cash provided by (used in) financing activities	\$ (48,170)
Net increase (decrease) in cash and cash equivalents	
<b>Cash and Cash Equivalents - Beginning of Period</b>	
<b>Cash and Cash Equivalents - End of Period</b>	

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Cash Flows - Attachment 3**  
**(2013-2016 Calendar Year Forecast)**

Line Item	2014
(in \$000s)	
<b>Cash Flows From Operating Activities:</b>	
Net Margin	
Adjustments to reconcile net margin to net cash provided by operating activities:	
Depreciation and amortization	\$ 48,937
Interest compounded - RUS Series A Note	47
Interest compounded - RUS Series B Note	8,182
Noncash member rate mitigation revenue	(98,655)
Changes in certain assets and liabilities:	
Other property	1,183
Accounts receivable	8,390
Inventories	(2,649)
Prepayments	(66)
Other current assets	-
Accounts payable	(5,096)
Taxes accrued	736
Other accruals	(780)
Net cash provided by operating activities	
<b>Cash Flows From Investing Activities:</b>	
Capital expenditures	\$ (57,367)
Net proceeds from restricted investments	96,048
Net cash provided by (used in) investing activities	\$ 38,680
<b>Cash Flows From Financing Activities:</b>	
Net principal payments on debt obligations	\$ 7,513
Debt issuance cost	(520)
Line of Credit (Upfront Fee)	(250)
Net cash provided by (used in) financing activities	\$ 6,743
Net increase (decrease) in cash and cash equivalents	
<b>Cash and Cash Equivalents - Beginning of Period</b>	
<b>Cash and Cash Equivalents - End of Period</b>	

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Cash Flows - Attachment 3**  
**(2013-2016 Calendar Year Forecast)**

Line Item	2015
<b>(in \$000s)</b>	
<b>Cash Flows From Operating Activities:</b>	
Net Margin	
Adjustments to reconcile net margin to net cash provided by operating activities:	
Depreciation and amortization	\$ 50,744
Interest compounded - RUS Series A Note	50
Interest compounded - RUS Series B Note	8,666
Noncash member rate mitigation revenue	(33,445)
Changes in certain assets and liabilities:	
Other property	2,028
Accounts receivable	(538)
Inventories	(1,972)
Prepayments	(205)
Other current assets	-
Accounts payable	399
Taxes accrued	(40)
Other accruals	877
Net cash provided by operating activities	
<b>Cash Flows From Investing Activities:</b>	
Capital expenditures	\$ (29,666)
Net proceeds from restricted investments	28,743
Net cash provided by (used in) investing activities	\$ (924)
<b>Cash Flows From Financing Activities:</b>	
Net principal payments on debt obligations	\$ (20,903)
Debt issuance cost	(20)
Line of Credit (Upfront Fee)	(250)
Net cash provided by (used in) financing activities	\$ (21,173)
Net increase (decrease) in cash and cash equivalents	
Cash and Cash Equivalents - Beginning of Period	
Cash and Cash Equivalents - End of Period	

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Statement of Cash Flows - Attachment 3**  
**(2013-2016 Calendar Year Forecast)**

Line Item	2016
(in \$000s)	
<b>Cash Flows From Operating Activities:</b>	
Net Margin	
Adjustments to reconcile net margin to net cash provided by operating activities:	
Depreciation and amortization	\$ 51,372
Interest compounded - RUS Series A Note	53
Interest compounded - RUS Series B Note	9,180
Noncash member rate mitigation revenue	(1,196)
Changes in certain assets and liabilities:	-
Other property	1,673
Accounts receivable	1,405
Inventories	(773)
Prepayments	(108)
Other current assets	-
Accounts payable	2,989
Taxes accrued	41
Other accruals	898
Net cash provided by operating activities	
<b>Cash Flows From Investing Activities:</b>	
Capital expenditures	\$ (27,393)
Net proceeds from restricted investments	-
Net cash provided by (used in) investing activities	\$ (27,393)
<b>Cash Flows From Financing Activities:</b>	
Net principal payments on debt obligations	\$ (22,945)
Debt issuance cost	(20)
Line of Credit (Upfront Fee)	(250)
Net cash provided by (used in) financing activities	\$ (23,215)
Net increase (decrease) in cash and cash equivalents	
<b>Cash and Cash Equivalents - Beginning of Period</b>	
<b>Cash and Cash Equivalents - End of Period</b>	

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Load Forecast Including Energy and Demand -**  
**Attachment 4**  
**(2013-2016 Forecast)**

MWh	2013	2014	2015	2016
Rural	2,377,425	2,310,564	2,276,093	2,262,136
Large Industrial	959,151	981,796	985,813	985,324
Smelter <sup>1</sup>	5,836,940	259,661	0	0
<b>Total</b>	<b>9,173,516</b>	<b>3,552,021</b>	<b>3,261,906</b>	<b>3,247,460</b>

kW	2013	2014	2015	2016
Rural	5,186,235	5,128,800	5,130,200	5,130,200
Large Industrial	1,700,789	1,743,400	1,752,400	1,752,400
Smelter <sup>2</sup>	8,272,000	368,000	0	0
<b>Total</b>	<b>15,159,024</b>	<b>7,240,200</b>	<b>6,882,600</b>	<b>6,882,600</b>

<sup>1</sup> Reflects Century contract termination August 20, 2013 and Alcan contract termination January 31, 2014

<sup>2</sup> Smelter kW is based on Smelter Contract Base Demand. Reflects Century contract termination August 20, 2013 and Alcan contract termination January 31, 2014

**Big Rivers Electric Corporation  
Case No. 2013-00199  
Mix of Generation - Attachment 5  
(2013-2016 Forecast)**

Green 1  
Green 2  
Station 2 - Unit 1  
Station 2 - Unit 2  
Coleman 1  
Coleman 2  
Coleman 3  
Wilson 1  
Reid 1  
Reid CT

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**Total**

2013 Forecast	
Net Generation (MWH)	Percent of Total Generation

2014 Forecast	
Net Generation (MWH)	Percent of Total Generation

**Big Rivers Electric Corporation  
Case No. 2013-00199  
Mix of Generation - Attachment 5  
(2013-2016 Forecast)**

	2015 Forecast		2016 Forecast	
	Net Generation (MWH)	Percent of Total Generation	Net Generation (MWH)	Percent of Total Generation
Green 1				
Green 2				
Station 2 - Unit 1				
Station 2 - Unit 2				
Coleman 1				
Coleman 2				
Coleman 3				
Wilson 1				
Reid 1				
Reid CT				
<b>Total</b>				

**Big Rivers Electric Corporation  
Case No. 2013-00199  
Employee Level - Attachment 6  
(2013-2016 Forecast)**

**Employee Level**

**Estimated Number of Full-Time Employees**

as of 12/31/2013	535
as of 12/31/2014*	438
as of 12/31/2015	438
as of 12/31/2016	438

\*Workforce reduction related to the lay-up of Coleman Station in 2014 is effective 05/1/14.



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Labor Cost Changes - Attachment 7**  
**(2014-2017 Forecast)**

<u>Forecast Year</u>	<u>Total Wages</u>	<u>Amount Over Previous Year</u>	<u>Percentage Over Previous Year*</u>
2013 Forecast	47,979,294		
2014 Forecast	39,098,523	(8,880,771)	-18.51%
2015 Forecast	37,106,893	(1,991,630)	-5.09%
2016 Forecast	37,943,852	836,959	2.26%

\* Big Rivers Forecasted a headcount decrease of 92 employees effective December 1, 2013, due to the lay-up of Wilson Station. The 2014 Forecast reflects an additional headcount decrease of 95 employees due to the lay-up of Coleman Station.

Note: A Pro Forma adjustment for the reduction of \$1,784,139 in wages (and an additional \$1,047,493 in benefits) has been submitted. This has not been deducted from 2014 Forecast shown above.

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Capital Structure Requirements - Attachment 8**  
**(2013-2016 Forecast)**

Item	December 2013	December 2014	December 2015	December 2016
<b>Capitalization (\$ in Thousands)</b>				
Members' Equity	\$ 411,265	\$ 415,725	\$ 425,181	\$ 429,652
Long-Term Debt	884,896	899,627	887,440	873,729
Total	<u>\$ 1,296,161</u>	<u>\$ 1,315,352</u>	<u>\$ 1,312,621</u>	<u>\$ 1,303,381</u>
<b>Capital Structure (Percentage of Total)</b>				
Members' Equity	31.73%	31.61%	32.39%	32.96%
Long-Term Debt	68.27%	68.39%	67.61%	67.04%
Total	100.00%	100.00%	100.00%	100.00%

**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Rate Base - Attachment 9**  
**(2013-2016 Forecast)**

Item	2013	2014	2015	2016
<b>Rate Base</b>				
Utility Plant in Service	\$ 2,022,255,485	\$ 1,933,060,998	\$ 2,143,063,604	\$ 2,162,241,442
Construction Work in Progress	51,074,629	65,104,590	40,000,000	40,000,000
Materials and Supplies	25,966,069	24,607,268	27,154,031	27,825,562
Fuel Stock	31,128,282	17,748,507	20,494,791	20,831,508
Prepayments	2,383,416	2,113,259	2,379,263	4,355,720
Cash Working Capital (1/8 of adjusted Annual O&M)	26,400,373	23,074,400	22,242,337	23,993,885
<b>Total</b>	2,159,208,254	2,065,709,022	2,255,334,026	2,279,248,117
Less: Accumulated Depreciation	979,268,205	943,369,371	1,058,568,537	1,103,738,598
<b>Rate Base</b>	\$ 1,179,940,049	\$ 1,122,339,651	\$ 1,196,765,489	\$ 1,175,509,519



**Big Rivers Electric Corporation**  
**Case No. 2013-00199**  
**Forecasted Test Period Filing Requirements**  
*(Forecast Test Year 12ME 01/31/2015; Base Period 12ME 09/30/2013)*

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**Tab No. 29**  
**Filing Requirement**  
**807 KAR 5:001 Section 16(12)(i)**  
**Sponsoring Witness: Billie J. Richert**

**Description of Filing Requirement:**

*The most recent Federal Energy Regulatory Commission or Federal Communications Commission audit reports;*

**Response:**

Big Rivers has no Federal Energy Regulatory Commission audit reports and is not subject to the jurisdiction of the Federal Communications Commission. Therefore, this filing requirement is not applicable to Big Rivers' application.