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December 20, 2013

Via Overnight or USPS Delivery

Mr. Jeff Derouen
Executive Director

Public Service Commission of Kentucky

211 Sower Boulevard

P.O. Box 615

Frankfort, Kentucky 40602-0615

In the Matter of:

Application of Big Rivers Electric Corporation for a General Adjustment in Rates – Case No. 2013-00199

RECEIVED

DEC 23 2013

PUBLIC SERVICE

COMMISSION

Dear Mr. Derouen:

Big Rivers Electric Corporation ("Big Rivers") hereby files an original and ten (10) copies of the following in the aforementioned docket:

- 1. Sixth Update to Tab 35 of Big Rivers Application filed June 28, 2013;
- 2. <u>Sixth Update</u> to its responses to Item 43 and Item 54 of the Commission Staff's Initial Request for Information dated June 10, 2013;
- 3. <u>Third Update</u> to its response to Item 3 of the Commission Staff's Third Request for Information dated September 16, 2013.

Please confirm the Commission's receipt of this information by having the Commission's date stamp placed on the enclosed additional copy and returning to Big Rivers in the self-addressed, postage paid envelop provided.

I certify that on this date, a copy of this letter and a copy of the updated responses were served on each of the persons on the attached service list by first-class U.S. Mail.

Should you have any questions about this matter, please contact me.

Sincerely yours,

Tyshn A Kamuf

CC: Billie Richert

DeAnna Speed

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BIG RIVERS ELECTRIC CORPORATION

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2013-00199

VERIFICATION

I, Billie J. Richert, verify, state, and affirm that I prepared or supervised the preparation of the data responses filed with this Verification, and that those data responses are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

Billie J. Richert

COMMONWEALTH OF KENTUCKY)
COUNTY OF HENDERSON)

SUBSCRIBED AND SWORN TO before me by Billie J. Richert on this the <u>/8</u> day of December, 2013.

Notary Public, Ky. State at Large

My Commission Expires___

Notary Public, Kentucky State-At-Large My Commission Expires: July 3, 2014 ID 421951

BIG RIVERS ELECTRIC CORPORATION

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2013-00199

VERIFICATION

I, DeAnna M. Speed, verify, state, and affirm that I prepared or supervised the preparation of the data responses filed with this Verification, and that those data responses are true and accurate to the best of my knowledge, information, and belief formed after a reasonable inquiry.

DeAnna M. Speed

COMMONWEALTH OF KENTUCKY)
COUNTY OF HENDERSON)

SUBSCRIBED AND SWORN TO before me by DeAnna M. Speed on this the $/\!\!/\!\!\!/$ day of December, 2013.

Notary Public, Ky. State at Large My Commission Expires

> Notary Public, Kentucky State-At-Large My Commission Expires: July 3, 2014 ID 421951

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)	

<u>Sixth Updated</u> Response to the Big Rivers Application Tab 35 originally filed June 28, 2013

<u>Sixth Updated</u> Responses to the Commission Staff's Initial Request for Information dated June 10, 2013

<u>Third Updated</u> Response to the Commission Staff's Third Request for Information dated September 16, 2013

FILED: December 23, 2013

ORIGINAL

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)

I	Tab No. 35 – July 12, 2013
2	First Update Tab No. 35 - July 24, 2013
3	Second Update Tab No. 35 - August 21, 2013
4	Third Update Tab No. 35 - September 20, 2013
5	Fourth Update Tab No. 35 - October 22, 2013
6	Fifth Update Tab No. 35 - November 26, 2013
7	Sixth Update Tab No. 35 - December 23, 2013
8	Filing Requirement
9	807 KAR 5:001 Section 16(12)(o)
10	Sponsoring Witness: Billie J. Richert
11	
12	Description of Filing Requirement:
13	
14	Complete monthly budget variance reports, with narrative
15	explanations, for the twelve (12) months prior to the base
16	period, each month of the base period, and any subsequent
17	months, as they become available.
18	
19 20	Response:
21	Attached hereto is the monthly variance report for October
22	2013. With its application filed on June 28, 2013, Big Rivers
23	provided monthly variance reports, with narrative
24	explanations, for October 2011 through March, 2013. The
25	April 2013 report was filed with the <u>First Update</u> on July 24,
26	2013. The May 2013 report was filed with the <u>Second</u>
27	<u>Update</u> on August 22, 2013. The June 2013 report was filed
28	with the <i>Third Update</i> on September 20, 2013. The

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	Tab No. 35 - July 12, 2013
2	First Update Tab No. 35 - July 24, 2013
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6	<u>Fifth Update</u> Tab No. 35 - November 26, 2013
7	<u>Sixth Update</u> Tab No. 35 - December 23, 2013
8	Filing Requirement
9	807 KAR 5:001 Section 16(12)(o)
10	Sponsoring Witness: Billie J. Richert
11	
12	Response (continued):
13	
14	July 2013 report was filed with the <u>Fourth Update</u> on
15	October 22, 2103. The August 2013 and September 2013
16	reports were filed with the <u>Fifth Update</u> on November 26,
17	2013.



Your Touchstone Energy® Cooperative

Financial Report October 2013 (\$ in Thousands)

Board Meeting Date: December 20, 2013



Summary of Statement of Operations YTD – October

	2013			2012		
			Fav/(UnFav)		Fav/(UnFav)	
	Actual	Budget	Variance	Actual	Variance	
Revenues	484,500	464,152	20,348	469,451	15,049	
Cost of Electric Service	465,114	466,511	1,397	461,965	(3,149)	
Operating Margins	19,386	(2,359)	21,745	7,486	11,900	
Interest Income/Other	3,648	2,959	689	636	3,012	
Net Margins - YTD	23,034	600	22,434	8,122	14,912	
November Margins – YTD	24,254	982	23,272	12,025	12,229	



Statement of Operations – October Variance to Budget

Your Touchstone Energy® Cooperative 3	(t)
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	Current Month		Year-to-Date				
	Actual	Budget	Variance Fav/(UnFav)	Actual	Budget	Variance Fav/(UnFav)	Explanation
ELECTRIC ENERGY REVENUES OTHER OPERATING REVENUE AND INCOME	37,412 936	38,526 308	(1,114) 628	479,046 5,454	461,071 3,081		[A] Pages 7, 9-13, 16-21 [B] & [C] Page 22
TOTAL OPER REVENUES & PATRONAGE CAPITAL	38,348	38,834	(486)	484,500	464, 152	20,348	
OPERATION EXPENSE-PRODUCTION-EXCL FUEL	3,801	3,910	109	40,995	44,504		[A] Pages 8, 14-15, 23
OPERATION EXPENSE-PRODUCTION-FUEL	14,057	15,183	1,126	186,425	197,698		[A] Pages 8, 14-15
OPERATION EXPENSE-OTHER POWER SUPPLY	10,642	7,429	(3,213)	99,097	74,464		[A] Pages 8, 14-15, 23
OPERATION EXPENSE-TRANSMISSION	827	708	(119)	9,096	7,612		[B] Page 24
OPERATION EXPENSE-RTO/ISO	139	127	(12)	1,963	1,788	(175)	
OPERATION EXPENSE-CUSTOMER ACCOUNTS	0	0	0	209	0	(209)	
CONSUMER SERVICE & INFORMATIONAL EXPENSE	145	99	(46)	1,046	1,235	189	
OPERATION EXPENSE-SALES	0	9	9	102	114	12	101 0 05
OPERATION EXPENSE-ADMINISTRATIVE & GENERAL	2,190	2,386	196	21,796	24,047	2,251	[C] Page 25
TOTAL OPERATION EXPENSE	31,801	29,851	(1,950)	360,729	351,462	(9,267)	
MAINTENANCE EXPENSE-PRODUCTION	2,904	3,684	780	29,726	37,121		[B] & [C] Page 26
MAINTENANCE EXPENSE-TRANSMISSION	488	384	(104)	3,832	4,273		[B] Page 27
MAINTENANCE EXPENSE-GENERAL PLANT	23	19	(4)	214	180	(34)	-
TOTAL MAINTENANCE EXPENSE	3,415	4,087	672	33,772	41,574	7,802	
DEPRECIATION & AMORTIZATION EXPENSE	2,374	3,647	1,273	33,402	34,995	1,593	
TAXES	0	0	0	2	1	(1)	
INTEREST ON LONG-TERM DEBT	3,595	3,973	378	36,379	38,475	2,096	
INTEREST CHARGED TO CONSTRUCTION-CREDIT	(2)	(103)	(101)	(212)	(461)	(249)	
OTHER INTEREST EXPENSE	0	.0	0	0	0	0	
OTHER DEDUCTIONS .	(29)	47	76	1,042	465	(577)	[B] Page 28
TOTAL COST OF ELECTRIC SERVICE	41,154	41,502	348	465,114	466,511	1,397	
OPERATING MARGINS	(2,806)	(2,668)	(138)	19,386	(2, 359)	21,745	
INTEREST INCOME	155	168	(13)	1,607	1,688	(81)	
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	2,041	1,271		[B] Page 29
EXTRAORDINARY ITEMS	0	0	0		0	0	
NET PATRONAGE CAPITAL OR MARGINS	(2,651)	(2,500)	(151)	23,034	600	22,434	

YTD Explanations: [A] Gross Margin, [B] 10% of budgeted line item and \$250,000 or [C] 10% of margin variance and \$500,000.



Statement of Operations – October

Variance to Prior-Year

Your	Touchstone	Energy*	Cooperative	XD:
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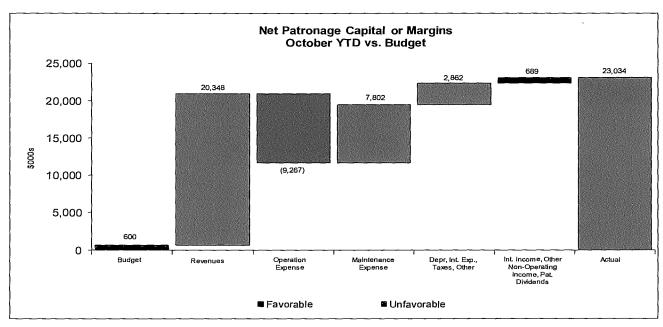
	Current Month		1	/ear-to-Date			
			Variance			Variance	
	Actual	Prior Year	Fav/(UnFav)	Actual	Prior Year	Fav/(UnFav)	Explanation
ELECTRIC ENERGY REVENUES	37,412	46,001	(8,589)	479,046	465,184	13,862	A] Pages 7, 9-13, 16-21
OTHER OPERATING REVENUE AND INCOME	936	409	527	5,454	4,267	1,187	B] Page 22
TOTAL OPER REVENUES & PATRONAGE CAPITAL	38,348	46,410	(8,062)	484,500	469,451	15,049	
OPERATION EXPENSE-PRODUCTION-EXCL FUEL	3,801	3,682	(119)	40,995	40,074		A] Pages 8, 14-15, 23
OPERATION EXPENSE-PRODUCTION-FUEL	14,057	18,171	4,114	186,425	184,004		A] Pages 8, 14-15
OPERATION EXPENSE-OTHER POWER SUPPLY	10,642	10,860	218	99,097	95,141		A] Pages 8, 14-15, 23
OPERATION EXPENSE-TRANSMISSION	827	903	76	9,096	8,266] (088)	B] & [C] Page 24
OPERATION EXPENSE-RTO/ISO	139	191	52	1,963	1,854	(109)	
OPERATION EXPENSE-CUSTOMER ACCOUNTS	0	0	0	209	0	(209)	
CONSUMER SERVICE & INFORMATIONAL EXPENSE	145	96	(49)	1,046	487	(559) [B] Page 30
OPERATION EXPENSE-SALES	0	39	39	102	142	40	-13
OPERATION EXPENSE-ADMINISTRATIVE & GENERAL	2,190	1,331	(859)	21,796	21,709	(87)	
TOTAL OPERATION EXPENSE	31,801	35,273	3,472	360,729	351,677	(9,052)	
MAINTENANCE EXPENSE-PRODUCTION	2,904	3.761	857	29.726	34,633	4.907	B] & [C] Page 26
MAINTENANCE EXPENSE-TRANSMISSION	488	333	(155)	3,832	4,069	237	-1-1-1
MAINTENANCE EXPENSE-GENERAL PLANT	23	14	(9)	214	142	(72)	
TOTAL MAINTENANCE EXPENSE	3,415	4,108	693	33,772	38,844	5,072	
DEPRECIATION & AMORTIZATION EXPENSE	2,374	3,396	1,022	33,402	34,248	846	
TAXES	0	0	0	2	4	2	
INTEREST ON LONG-TERM DEBT	3,595	3,809	214	36,379	37,528	1,149	C] Page 31
INTEREST CHARGED TO CONSTRUCTION-CREDIT	(2)	(70)	(68)	(212)	(649)		B] Page 32
OTHER INTEREST EXPENSE	'n	Ô	(/	0	55	55	-19
OTHER DEDUCTIONS	(29)	71	100	1,042	258		B] & [C] Page 28
TOTAL COST OF ELECTRIC SERVICE	41,154	46,587	5,433	465,114	461,965	(3,149)	
OPERATING MARGINS	(2,806)	(177)	(2,629)	19,386	7,486	11,900	
INTEREST INCOME	155	174	(19)	1,607	578	1 029 1	B] & [C] Page 33
ALLOWANCE FOR FUNDS USED DURING CONST	0		0	0	0,0	0	
OTHER NON-OPERATING INCOME - NET	ō	ŏ	ő	ő	ŏ	ñ	
OTHER CAPITAL CREDITS & PAT DIVIDENDS	0	0	Ö	2.041	58	1 002 1	B] & [C] Page 29
EXTRAORDINARY ITEMS	0	0	0	2,041	0	1,565 [i	B) & [C] Fage 29
<u> </u>							
NET PATRONAGE CAPITAL OR MARGINS	(2,651)	(3)	(2,648)	23,034	8,122	14,912	

YTD Explanations: [A] Gross Margin, [B] 10% of prior year line item and \$250,000 or [C] 10% of prior-year margin and \$500,000.



Your Touchstone Energy* Cooperative

Variance Analysis Summary



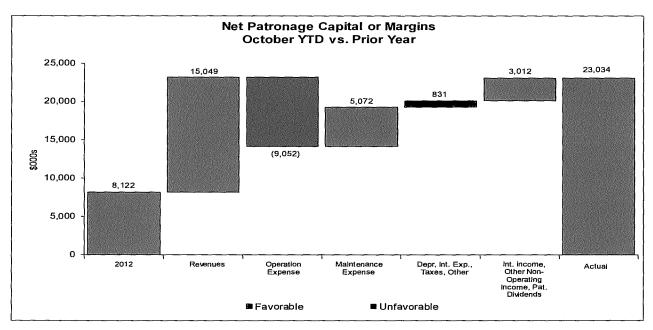
Financial Commentary

Year-to-Date

- October YTD 2013 Margins were \$22,434 favorable to budget.
 - Revenues were favorable \$20,348 primarily due to OSS volumes, as well as the \$1.4m retroactive rate adjustment per the January 29th PSC order, partially offset by lower rates approved per the October 29th PSC order (see pages 7, 9-13, 16-22).
 - · Operation Expense was unfavorable \$9,267 driven by purchased power, while somewhat offset by fuel, reagent and non-variable operations (see page 8 & 23).
 - · Maintenance Expense was favorable \$7,802 primarily due to the Century and SSR agreements for running Coleman as well as the deferral of the Colaman outage (see pages 26 & 27).
 - Depreciation/Interest Expense/Other was favorable \$2,862 primarily due to interest savings on the paid-off 1983 pollution control bonds, as wall as favorable depreciation for Coleman Station per the October 29th PSC order.
 - · Interest Income/Patronage was favorable \$689 due to higher than anticipated patronage capital from CFC (see page 29)



Variance Analysis Summary



Financial Commentary

Year-to-Date

- October YTD 2013 margins were \$14,912 favorable compared to 2012.
 - Revenues were favorable \$15,049 largely due to OSS volumes and an increase in rates, partially offset by decline in smeiter volumes. (see pages 7, 9-13, 16-22).
 - · Operation Expense was unfavorable \$9,052 driven by higher fuel cost, mostly due to volume.
 - · Maintenance Expense was favorable \$5,072 due to the Century and SSR agreements for running Coleman and higher outage expenses in 2012 (see page 26).
 - Depreciation/Interest Expense/Other wes favorable \$831 primarily due to interest savings associated with the paid off 1983 pollution control bonds (see page 31).
 - Interest Income/Patronage was favorable \$3,012 due to patronage capital as a result of the 2012 refinancing and the interest on the CFC capital term certificates (see pages 29 and 33).



Revenue YTD October

	Actual <u>2013</u>	Budget <u>2013</u>	<u>Variance</u>	Actual <u>2012</u>	2012 <u>Variance</u>
MWh Sales		· · · · · · · · · · · · · · · · · · ·			
Rural	1,944,356	1,985,006	(40,650)	1,931,643	12,713
Large Industrial	841,294	787,123	54,171	806,822	34,472
Smelter	5,311,514	5,292,564	18,950	6,178,296	(866,782)
Off-System/Other	2,163,021	1,242,238	920,783	1,096,643	1,066,378
Total	10,260,185	9,306,931	953,254	10,013,404	246,781

Revenue - \$/MWh					
Rural	56.10	57.12	(1.02)	50.79	5.31
Large Industrial	45.93	47.43	(1.50)	43.03	2.90
Smelter	49.72	51.30	(1.58)	48.67	1.05
Off-System/Other	31.09	31.27	(0.18)	28.84	2.25
Total	46.69	49.54	(2.85)	46.46	0.23

Revenue - Thousands of	o <u>f \$</u>				
Rural ⁽¹⁾	109,077	113,384	(4,307)	98,117	10,960
Large Industrial	38,643	37,336	1,307	34,719	3,924
Smelter	264,069	271,507	(7,438)	300,720	(36,651)
Off-System/Other	67,257	38,844	28,413	31,628	35,629
Total	479,046	461,071	17,975	465,184	13,862

⁽¹⁾ Includes \$1.3m of the \$1.4m retroactive adjustment from January 29th order by the PSC.

Revenue Price / Volume Analysis October 2013

	Price / Volume			
	Price	Volume	<u>Total</u>	
Rurai	(1,985)	(2,322)	(4,307)	
Large Industrial	(1,262)	2,569	1,307	
Smelter	(8,410)	972	(7,438)	
Off-System/Other	(380)	28,793	28,413	
	(12,037)	30,012	17,975	



Variable Operations Cost <u>YTD October</u>

	Actual <u>2013</u>	Budget <u>2013</u>	Variance	Actual <u>2012</u>	2012 <u>Variance</u>
Variable Operations (VO) Cost - \$/MV	Vh				
Rural	26.11	27.33	1.22	25.95	(0.16)
Large Industrial	26.17	27.33	1.16	25.97	(0.20)
Smelter	26.78	28.05	1.27	26.74	(0.04)
Off-System/Other	27.35	27.72	0.37	26.15	(1.20)
Total	26.72	27.79	1.07	26.46	(0.26)

VO Cost - Thousands of \$					
Rural	50,760	54,243	3,483	50,125	(635)
Large Industrial	22,014	21,509	(505)	20,951	(1,063)
Smelter	142,264	148,468	6,204	165,226	22,962
Off-System/Other	59,162	34,433	(24,729)	28,673	(30,489)
Total	274,200	258,653	(15,547)	264,975	(9,225)

YTD October 2013 Variable Operations Expense

			•	Price Variance \	/olume Variance	
	Actual	Budget	Fav/(UnFav)	Fav/(UnFav)	Fav/(UnFav)	Fav/(UnFav)
Reagent	24,022	24,581	559	48	511	559
Fuel	210,394	222,801	12,407	10,166	2,241	12,407
Purchased Power	41,691	13,284	(28,407)	(111)	(28,296)	(28,407)
Non-FAC PPA (Non-Smelter)	(1,907)	(2,013)	(106)	(116)	10	(106)
	274,200	258,653	(15,547)	9,987	(25,534)	(15,547)



Gross Margin YTD October

	Actual <u>2013</u>	Budget <u>2013</u>	<u>Variance</u>	Actual <u>2012</u>	2012 <u>Variance</u>
Gross Margin - \$/MWh					
Rural	29.99	29.79	0.20	24.84	5.15
Large Industrial	19.76	20.10	(0.34)	17.06	2.70
Smelter	22.94	23.25	(0.31)	21.93	1.01
Off-System/Other	3.74	3.55	0.19	2.69	1.05
Total	19.97	21.75	(1.78)	20.00	(0.03)

Gross Margin - Thousands of \$											
Rural	58,317	59,141	(824)	47,992	10,325						
Large Industrial	16,629	15,827	802	13,768	2,861						
Smelter	121,805	123,039	(1,234)	135,494	(13,689)						
Off-System/Other	8,095	4,411	3,684	2,955	5,140						
Total	204,846	202,418	2,428	200,209	4,637						

Gross Margin Price / Volume Analysis October 2013

	Pr		
	<u>Price</u>	<u>Volume</u>	<u>Total</u>
Rural	387	(1,211)	(824)
Large Industrial	(287)	1,089	802
Smelter	(1,675)	441	(1,234)
Off-System/Other	414	3,270	3,684
	(1,161)	3,589	2,428



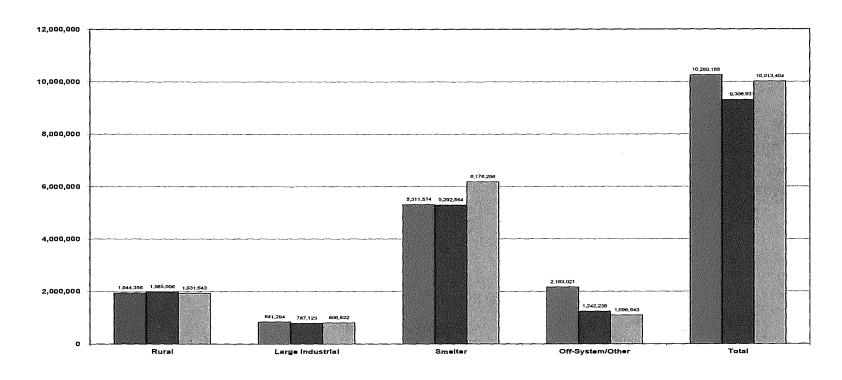
Member Rate Stability Mechanism YTD October

	Actual <u>2013</u>	Budget 2013	2013 <u>Variance</u>	Actual <u>2012</u>	2012 <u>Variance</u>		Actual <u>2013</u>	Budget <u>2013</u>	2013 Variance	Actual <u>2012</u>	2012 <u>Variance</u>
MRSM - \$/MWh					- 41.41.00	Net Revenue - \$/MWh		==			
Rural	(6.92)	(7.82)	0.90	(6.24)	(0.68)	Rural	49.18	49.30	(0.12)	44.55	4.63
Large Industrial	(6.54)	(7.27)	0.73	(6.24)	(0.30)	Large Industrial	39.39	40.16	(0.77)	36.79	2.60
Total	(6.81)	(7.66)	0.85	(6.24)	(0.57)	Total	46.22	46.71	(0.49)	42.27	3.95
MRSM - Thousands of \$						Net Revenue - Thousand	s of \$				
Rural	(13,462)	(15,524)	2,062	(12,024)	(1,438)	Rural	95,615	97,860	(2,245)	86,093	9,522
Large Industrial	(5,499)	(5,722)	223	(5,053)	(446)	Large Industrial	33,144	31,614	1,530	29,666	3,478
Total	(18,961)	(21,246)	2,285	(17,077)	(1,884)	Total	128,759	129,474	(715)	115,759	13,000

Cumulative-to-Date	<u>Actual</u>	E	Budget	Va	ariance
Original Deposit	\$ 157,000				
Interest Earnings	3,352				
Withdrawals	 (97,537)				
Ending Balance 10/31/2013	\$ 62,815	\$	59,763	\$	3,052
Year-to-Date					
Beg. Balance 1/1/2013	\$ 80,643				
Interest Earnings	149				
Withdrawals	(17,977)				
Ending Balance 10/31/2013	\$ 62,815	\$	59,763	\$	3,052



MWH Sales YTD – October



■ Budget

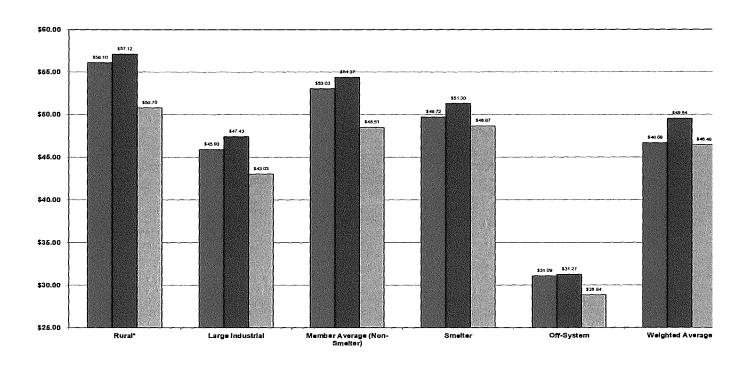
■ Prior Year

■ Favorable

■ Unfavorable



Revenue - \$/MWh Sold YTD - October

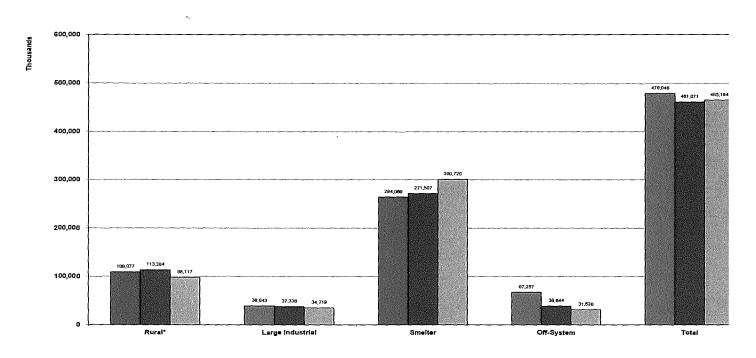


*2013 Rural includes \$1.3m of the \$1.4m retroactive adjustment from January 29th order by the PSC

■ Favorable■ Budget■ Unfavorable■ Prior Year



Revenue YTD - October

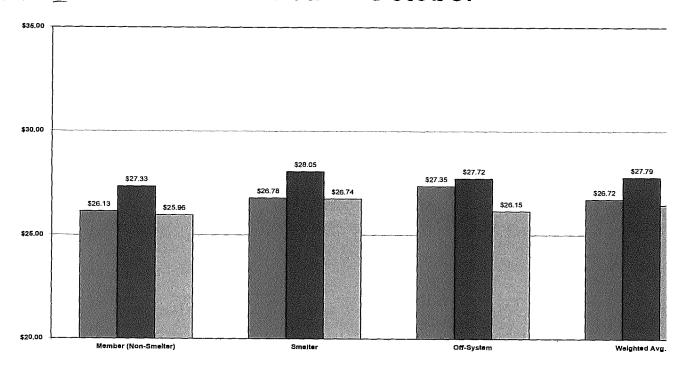


*2013 Rural includes \$1.3m of the \$1.4m retroactive adjustment from January 29th order from the PSC

■ Favorable■ Budget■ Unfavorable■ Prior Year

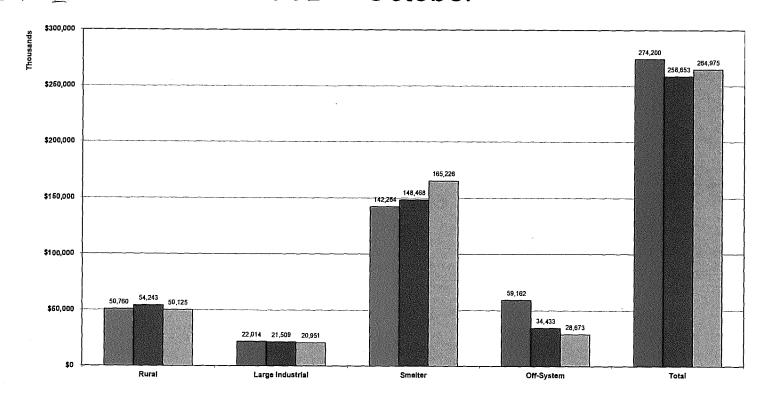


Variable Operations - \$/MWh Sold YTD - October





Variable Operations Cost YTD – October



■ Budget

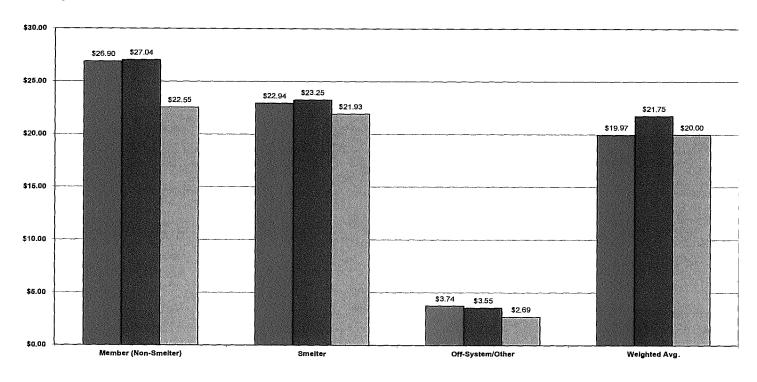
■ Prior Year

■ Favorable

■ Unfavorable



Gross Margin - \$/MWh YTD - October



■ Budget

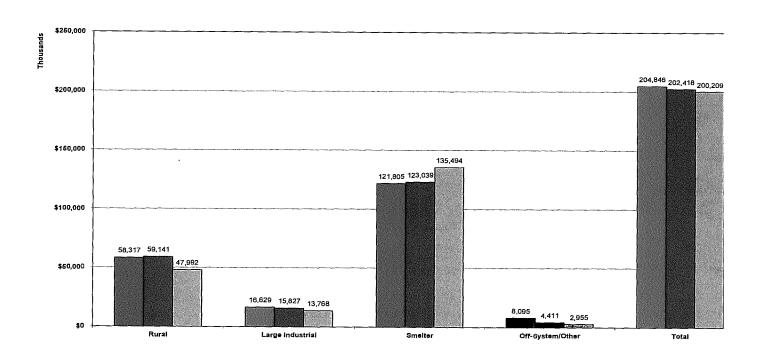
■ Prior Year

■ Favorable

■ Unfavorable



Gross Margin YTD – October



■ Favorable

■ Budget

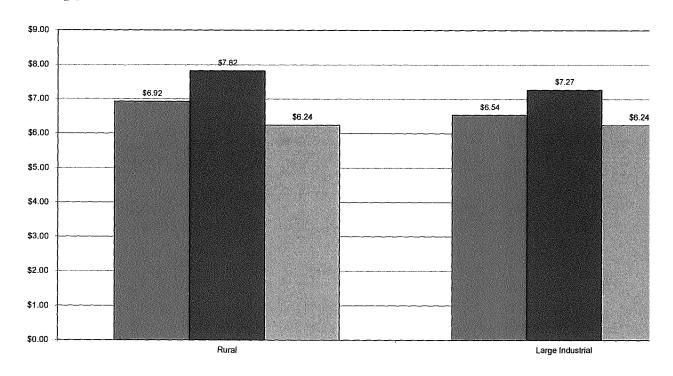
■ Unfavorable



MRSM - \$/MWh YTD - October

■ Budget

■ Prior Year

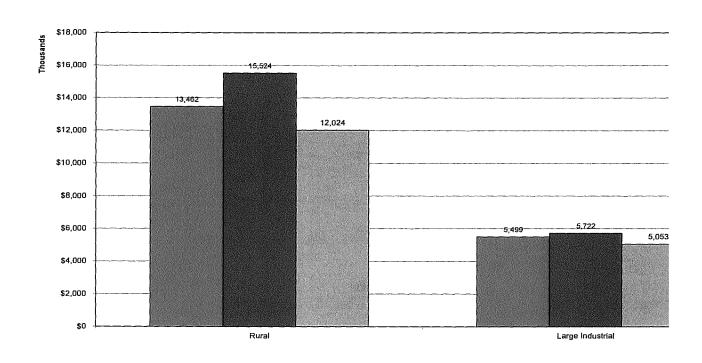


■ Favorable

■ Unfavorable

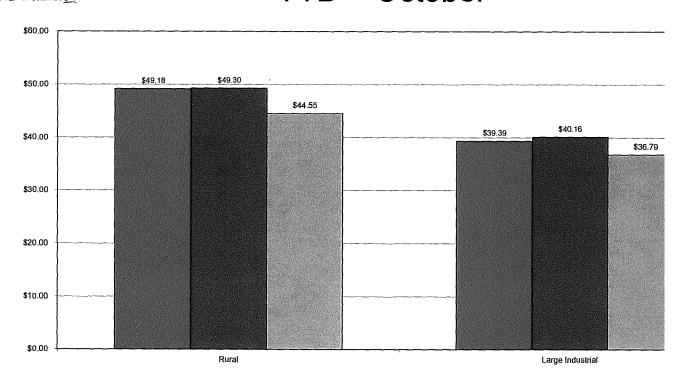


MRSM YTD - October



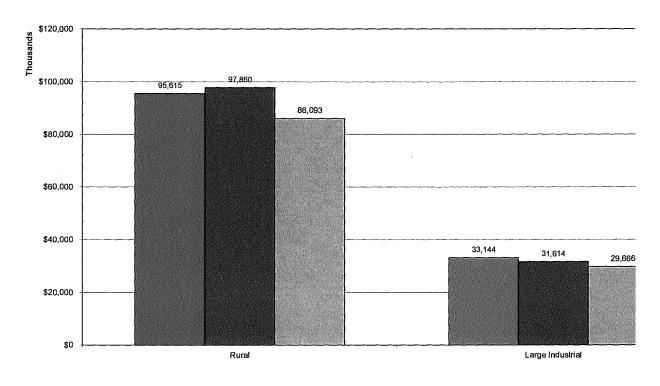


Net Revenue Less MRSM - \$/MWh YTD - October





Net Revenue Less MRSM YTD - October







Other Operating Revenue and Income

October YTD

		Variance	2012	Variance
<u>Actual</u>	<u>Budget</u>	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
5,454	3,081	2,373	4,267	1,187

Other Operating Revenue and Income is favorable to budget and prior-year due to higher transmission revenue.



Non-Variable Production and Other Power Supply – Operations

October YTD

		Variance	2012	Variance
<u>Actual</u>	Budget	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
52,317	58,013	5,696	54,244	1,927

Current Year Variances	Fav/(UnFav)
Station-Two Plant O&M	761
Plant Operations expense non-labor (WL, GN, CL)	2,972
Labor	1,490
Power Supply transmission reservation	393
Other (Depreciation, Property Taxes/Insurance)	80
Non-Variable Production and Other Power Supply - Operations	5,696
Prior-Year Variances	Fav/(UnFav)
Power Supply transmission reservation	(309)
Plant Operations expense non-labor (WL, GN, CL)	298
Property Insurance	(282)
Labor	2,376
Other (Depreciation, Property Taxes, Plant Operations expense)	(156)
Non-Variable Production and Other Power Supply - Operations	1,927



Operation Expense – Transmission

		Variance	2012	Variance
Actual	Budget	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
9,096	7,612	(1,484)	8,266	(830)

October YTD

The unfavorable variance compared to budget and prior-year is driven by MISO transmission expenses (MISO Transmission Expansion Projects and Multi-value Projects). A portion of these expenses is budgeted in Other Power Supply.



Operation Expense – Administrative & General

	Variance		
<u>Actual</u>	Budget	Fav/(Unfav)	
21,796	24,047	2,251	

October YTD

The favorable variance compared to budget is driven by favorability in Information Systems largely due to contract expenses included in the capitalization of the Oracle Database Upgrade project, as well as favorability in Energy Services, primarily due to deferral of IRP expenses. Additionally G&A labor is favorable by \$0.9 million primarily due to open positions.



<u>Maintenance Expense – Production</u>

		Variance	2012	Variance
<u>Actual</u>	Budget	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
29,726	37,121	7,395	34,633	4,907

October YTD

The favorable variance compared to budget is largely due to the Century and SSR agreements for running Coleman as well as the deferral of the Coleman outage, while the prior-year favorable variance is driven by the Century and SSR agreements and the 2012 outage at Wilson.



Maintenance Expense – Transmission

Variance
Actual Budget Fav/(Unfav)
3,832 4,273 441

October YTD

The favorable variance to budget is primarily driven by favorability in right-of-way and vehicle maintenance at ET&S.



Other Deductions

October YTD

		Variance	2012	Variance
<u>Actual</u>	Budget	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
1,042	465	(577)	258	(784)

The unfavorable variance as compared to budget and prior-year is due to a write-off associated with 1983 Pollution Control bonds' refunding costs, as well as a write-off of unamortized deferred debt expense associated with the 2012 CoBank Revolver.



Other Capital Credits & Pat Dividends

October YTD

		Variance	2012	Variance
<u>Actual</u>	<u>Budget</u>	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
2,041	1,271	770	58	1,983

The favorable variance compared to budget is due to higher than anticipated patronage capital associated with the CFC loan. The favorable variance compared to prior-year is due to patronage capital associated with the October 2012 refinancing.



Consumer Service & Informational Expense

2012 Variance
Actual Actual Fav/(Unfav)
1,046 487 (559)

October YTD

Unfavorability as compared to prior-year is driven by an increase of Demand Side Management expenses.



Interest on Long-Term Debt

2012 Variance
<u>Actual Actual Fav/(Unfav)</u>
36,379 37,528 1,149

October YTD

Interest on Long-Term Debt is favorable primarily due to paying off the 1983 pollution control bonds.



Interest Charged to Construction-Credit

2012 Variance
Actual Actual Fav/(Unfav)
(212) (649) (437)

October YTD

Interest Charged to Construction-Credit is unfavorable primarily due to timing of the MATS project and favorable capital spending.



Interest Income

2012 Variance
Actual Actual Fav/(Unfav)

1,607

578

1,029

October YTD

Interest income was favorable compared to prior-year due to interest on CFC capital term certificates.



North Star - YTD October

Total Cost of Electric Service
Other Operating Revenues & Income
Smelter Avoidable Base Charge
Off-System Sales/Other
Interest Income
Other Non-Operating Income
Other Capital Credits & Pat. Dividends

	2013		20	12
		Fav/(UnFav)		Fav/(UnFav)
Actual	Budget	Variance	Actual	Variance
465,114	466,511	1,397	461,965	(3,149)
(5,454)	(3,081)	2,373	(4,267)	1,187
(386)	0	386	(358)	28
(67,257)	(38,844)	28,413	(31,628)	35,629
(1,607)	(1,688)	(81)	(578)	1,029
0	0	0	0	0
(2,041)	(1,271)	770	(58)	1,983
388,369	421,627	33,258	425,076	36,707

Member MWh

9.007.164	9.064.602	22 474	8.916.761	(010 507)
8,097,164	8,064,693	32,471	0,910,701	(819,597)

North Star - \$/kWh

0.047964	0.052281	0.004317	0.047672	(0.000292)

Big	R	ÎV	Vers	Z C
Your Touch	tone Energ	у° Сою	perative A	

TIER

	Actual	Budget	Fav/(Unfav)
Interest on Long-Term Debt	36,379	38,475	2,096
Net Margins	23,034	600	22,434
TIER - YTD September	1.63	1.02	0.61
TIER (12 months ending 10/31)	1.60	1.13	0.47

Notes:

TIER = (Net Margins + Interest on Long-Term Debt) divided by Interest on Long-Term Debt



Capital Expenditures*

Year-to-Date

	Actual	Budget	Fav/(UnFav)
IS	1,562	2,485	923
Generation	15,486	36,646	21,160
Transmission	4,479	6,790	2,311
Other	273	2,244	1,971
ECP	1,129	17,510	16,381
Total	22,929	65,675	42,746

Explanation:

IS was favorable \$923 primarily due to timing of the Corporate Analytics, Hyperion Upgrade, Oracle R12 Upgrade, Members' Replacement of Hardware/Software and Data Center Servers projects.

Generation was favorable by \$21,160. Coleman Station was favorable \$5,910 largely due to deferral of scheduled outage projects. Station-Two was favorable \$4,419 largely due to permanent favorability in the Burner Replacement, 4160 V Switchgear, Turbine DCS Control, Auger Sampler, Bypass Stack Damper and Coal Pile Pumps projects. Green Station was favorable \$4,372 primarily due to cancellation of various projects including: Gaitronic Phone System, Reclaim Feeder, Office Building Hot Water Heater, Office Building Chiller, Coal Chute Impact Areas, Slaker Controls, as well as timing of the Heater Exchangers, Caustic Pumping System and Boiler Painting projects. Wilson Station was favorable \$6,459 largely due to cancelled outage projects, timing of the No. 1 Boiler Feed Pump, Landfill Drainage Control and Sewage Treatment Liner projects.

Transmission was favorable \$2,311 primarily due to timing of White Oak-50 MVA Substation, Garrett-Flaherty, Hancock Co. and Buttermilk Falls projects.

Other was favorable \$1,971 largely due to timing of vehicle replacement purchases, the deferral of the PCI Software projects, and the Reid Gas Conversion project.

ECP was favorable \$16,381 due to the timing and reduced scope of the MATS project.

^{*} Gross of the City's share of Station Two. Includes capitalized interest.



Cash & Temporary Investments

2012
<u>Actual Budget Fav/(Unfav) Actual Fav/(Unfav)</u>
October 31st 94,598 105,982 (11,384) 117,335 (22,737)

The October 31, 2013 cash balance compared to budget is unfavorable due to paying off the 1983 pollution control bonds, partially offset by beginning balance favorability of \$8.8m, and by changes in working capital.

The unfavorable variance to prior-year is driven by paying off the 1983 pollution control bonds, partially offset by changes in working capital.

Lines of Credit	
As of October 31st	
Original Amount	\$ 50,000
Letters of Credit Outstanding	(8,625)
Advances Outstanding	0
Available Lines of Credit	\$ 41,375

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2013-00199

Sixth Updated Response to Commission Staff's Initial Request for Information dated June 10, 2013

July 12, 2013

First Update July 24, 2013

Second Update August 21, 2013

Third Update September 20, 2013

Fourth Update October 22, 2013

Fifth Update November 26, 2013

Sixth Update December 23, 2013

- 1 Item 43) As the historical data becomes available, provide detailed
- 2 monthly income statements for each forecasted month of the base period,
- 3 including the month in which the Commission hears this case.

4

- 5 Response) Big Rivers' detailed monthly income statement for the month ended
- 6 November 30, 2013 is attached hereto. Big Rivers will provide detailed monthly
- 7 income statements for each month up to and including the month in which the
- 8 Commission hears this case, as the historical data becomes available.

9

10

11 Witness) Billie J. Richert

12

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE

FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART A - FINANCIAL

BORROWER DESIGNATION KY0062

PERIOD ENDED Nov-13

INSTRUCTIONS - See help in the online application.

SECTION A. STATEMENT OF OPERATIONS

		EAR-TO-DATE		
	LAST YEAR	THIS YEAR	BUDGET	THIS MONTH
TEM	(a)	(b)	(c)	(d)
	515 450 200 02	616 601 660 60	100 100 615 00	
1. Electric Energy Revenues	515,459,383.23	516,601,650.53	499,478,545.00	37,555,275.12
2. Income From Leased Property (Net)	0.00	0.00	0.00	0.00
3. Other Operating Revenue and Income	4,596,020.01	6,564,112.00	3,388,837.00	1,110,463.92
4. Total Operation Revenues & Patronage Capital (1 thru 3)	520,055,403.24	522 165 762 52	502 P67 2P2 00	29 666 720 04
Operating Expense - Production - Excluding	320,033,403,24	523,165,762.53	502,867,382.00	38,665,739.04
Fuel	44,111,403.21	44,396,532.17	48,015,195.00	3,401,896.03
6. Operating Expense - Production - Fuel	205,119,841.29	196,877,357.03	212 206 554 00	10 452 710 10
Operating Expense - Production - Fuel Operating Expense - Other Power Supply			212,296,554.00	10,452,710.18
7. Operating expense - Other Fower Supply	102,819,695.91	108,991,611.10	81,584,141.00	9,894,326.89
8. Operating Expense - Transmission	9,084,376.64	9,846,974.85	8,280,762.00	750,778.23
Operating Expense - RTO/ISO	2,069,307.83	2,084,278.93	1,912,944.00	120,789.09
10. Operating Expense - Distribution	0.00	0.00	0.00	0.00
11. Operating Expense - Customer Accounts	0.00	209,047.62	0.00	0.00
12. Operating Expense - Customer Service &				
Information	630,359.03	1,246,332.16	1,317,052.00	200,011.95
13. Operating Expense - Sales	146,208.41	111,001.86	121,254.00	9,479.17
14. Operating Expense - Administrative & General	23,806,699.57	23,787,096.62	26,057,958.00	1,991,516.30
15. Total Operation Expense (5 thru 14)	387,787,891.89	387,550,232.34	379,585,860.00	26,821,507,84
16. Maintenance Expense - Production	37,885,035.04	33,915,006.91	39,699,127.00	4,189,010.11
17. Maintenance Expense - Transmission	4,306,153.23	4,109,630.27	4,620,737.00	277,870.94
18. Maintenance Expense - RTO/ISO	0.00	0.00	0,00	0.00
19. Maintenance Expense - Distribution	0.00	0.00	0,00	0,00
20. Maintenance Expense - General Plant	152,862.02	229,264.27	196,683.00	14,980.58
21. Total Maintenance Expense (16 thru 20)	42,344,050.29	38,253,901.45	44,516,547.00	4,481,861.63
22. Depreciation and Amortization Expense	37,664,804.87	36,371,239.56	38,652,197.00	2,969,655.97
23. Taxes	3,810.88	2,336.04	885.00	<56.88>
24. Interest on Long-Term Debt	41,234,198.88	39,696,457.55	42,340,666.00	3,317,506.24
25. Interest Charged to Construction - Credit	<722,093.00>	<216,206.00>	<595,972.00>	<4,590.00>
26. Other Interest Expense	100,826.11	172.64	0,00	14.00
27. Asset Retirement Obligations	0.00	0.00	0.00	0.00
28. Other Deductions	424,927.67	1,054,007.64	510,564.00	11,843.97
29. Total Cost Of Electric Service				
(15 + 21 thru 28)	508,838,417.59	502,712,141.22	505,010,747.00	37,597,742.77
30. Operating Margins (4 1ess 29)	11,216,985.65	20,453,621.31	<2,143,365.00>	1,067,996.27
24 Interest Income	710 661 10	1 750 550 00	1 054 540 00	150 400 40
31. Interest Income 32. Allowance For Funds Used During Construction	749,654.48	1,759,560.89 0.00	1,854,540.00	152,483.46
33. Income (Loss) from Equity Investments	0,00	0.00	0,00	0.00
34. Other Non-operating Income (Net)	0,00	0.00	0.00	0.00
35. Generation & Transmission Capital Credits	0.00	0.00	0.00	0.00
36. Other Capital Credits and Patronage Dividends				
37. Extraordinary Items	58,674.04 0.00	2,041,282.33 0.00	1,271,325.00 0.00	0.00
38. Net Patronage Capital Or Margins	0.00	0.00	0.00	0.00
(30 thru 37)	12,025,314.17	24,254,464.53	982,500.00	1,220,479,73
110 Fire and Operating Report Finately Review Symphyl	A-100010 A-112 / 1	- 13-271777103	1 20000000	1 ASMANDOT / 24/4

RUS Financial and Operating Report Electric Power Supply Part A - Financial

Revision Date 2010

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2013-00199

Sixth Updated Response to Commission Staff's Initial Request for Information dated June 10, 2013

July 12, 2013

<u>First Update</u> July 24, 2013

<u>Second Update</u> August 21, 2013

<u>Third Update</u> September 23, 2013

<u>Fourth Update</u> October 22, 2013

<u>Fifth Update</u> November 26, 2013

<u>Sixth Update</u> December 23, 2013

1	Item 54)	Provide the following information concerning the costs for the
2	preparati	on of this case:
3		
4		a. A detailed schedule of expenses incurred to date for the
5		following categories:
6		(1) Accounting;
7		(2) Engineering;
8		(3) Legal;
9		(4) Consultants; and
10		(5) Other Expenses (Identify separately).
11		For each category, the schedule should include the date of
12		each transaction; check number or other document
13		reference; the vendor, the hours worked; the rates per hour;
14		amount, a description of the services performed; and the
15		account number in which the expenditure was recorded.
16		Provide copies of contracts or other documentation that
17		support charges incurred in the preparation of this case.

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2013-00199

Sixth Updated Response to Commission Staff's Initial Request for Information dated June 10, 2013

July 12, 2013 First Update July 24, 2013 Second Update August 21, 2013 Third Update September 23, 2013 Fourth Update October 22, 2013 Fifth Update November 26, 2013 Sixth Update December 23, 2013

Identify any costs incurred for this case that occurred 1 during the base period. 2 b. An itemized estimate of the total cost to be incurred for this 3 Expenses should be broken down into the same 4 categories as identified in (a) above, with an estimate of the 5 hours to be worked and the rates per hour. Include a 6 detailed explanation of how the estimate was determined, 7 along with all supporting workpapers and calculations. 8 9 c. Provide monthly updates of the actual costs incurred in 10 conjunction with this rate case, reported in the manner 11 requested in (a) above. Updates will be due when Big Rivers files its monthly financial statements with the 12 13 Commission, through the month of the public hearing. 14 Response) 16 a. 17 attached hereto.

15

18

- Copies of invoices supporting additional charges incurred are
- There is no change to the response provided on July 12, 2013. b.

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2013-00199

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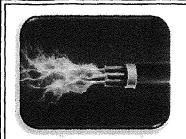
Fourth Update October 22, 2013

Fifth Update November 26, 2013

Sixth Update December 23, 2013

c. Please see Big Rivers' response to Item 54a above. Also, Big
Rivers attaches hereto an updated schedule of rate case costs
incurred-to-date through November 30, 2013.

Witness) DeAnna M. Speed



CATALYST

CONSULTING LLC

3308 Haddon Road Louisville, KY 40241 (502) 599-1739 johnwolfram@insightbb.com

INVOICE

Date:	December 1, 2013	Invoice#: 170		
Client:		Project:		
Big Rivers Electric Corporation 201 Third Street Henderson, Kentucky 42420		2013 Rate Case (2) - Alcan Case No. 2013-00199 For Services Provided in November 2013		

#	Item	Description	Qty	Rate	Amt
1	Consulting Services	John Wolfram – consulting support for Alcan rate case. Develop data requests for intervenors. Review intervenor responses to data requests. Draft rebuttal points and rebuttal testimony outline. Develop case strategy. Complete updated responses to data requests. E-mails, calls, and meeting with Big Rivers' staff and counsel on same. Draft rebuttal testimony.	94.5 hours	\$175.00	\$ 16,537.50
2	Consulting Services	Irv Hurst – consulting support for Alcan rate case. Review intervenor testimony. Draft rebuttal points. Review rebuttal outlines. Draft rebuttal testimony. E-mails and calls on same.	41.5 hours	\$150.00	\$ 6,225.00
3	Expenses	Mileage: 11/4 JW travel to Big Rivers	276	0.565	\$ 155.94
			,	TOTAL	\$ 22,918.44

Please remit payment to Catalyst Consulting LLC at the address listed above. Thank you.

RECEIVED

BRBALSHT 18665000

9 Case No. 2013-00199

Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed

Page 1 of 19

DINSMORE & SHOHL LLP

Charleston WV Cincinnati OH Columbus OH Dayton OH Frankfort KY Lexington KY Louisville KY Morgantown WV Philadelphia PA Pittsburgh PA Washington DC Wheeling WV

Federal I.D.: 31-0263070

Big Rivers Electric Corporation 201 Third Street P.O. Box 24 Henderson KY 42419-0024 December 11, 2013 Invoice # 3121965

Billing Attorney - Edward Tip Depp

Client Number - 75569.4

Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates, Kentucky PSC Case No. 2013-00199 (Alcan Rate Case)

Remittance Advice

For Professional Services Rendered Through November 30, 2013:

Current Fee for Hours Worked Attorney Costs

\$ 37,981.00 \$ 9.00

Total Due for Professional Services

\$ 37,990.00

Payment Due on Receipt

Please Return a Copy of this Remittance Advice with your Payment to:

Dinsmore and Shohl LLP P.O. Box 640635 Cincinnati, Ohio 45264-0635

or

We accept Visa, Mastercard, American Express and Discover Please call (513) 977-8131 to initiate credit card payment.



BRBALSHT 18665000 0314 0999

11/19

11

Dinsmore & Shohl LLP Client Number - 75569.4

Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates, Kentucky PSC Case No. 2013-00199 (Alcan Rate Case)

Summary of Current Hours Worked

Timekeeper	Staff Level	<u>Hours</u>	Rate	<u>Amount</u>
Edward Tip Depp	Partner	78.00	300.00	\$ 23,400.00
Joseph A Newberg	Associate	13.20	205.00	\$ 2,706.00
Kurt R Hunt	Associate	47.50	250.00	\$ 11,875.00
	Total Hours / Fees	138.70		\$ 37,981.00

Summary of Current Attorney Costs Incurred

Photocopies \$ 9.00

Total Attorney Costs \$9.00

Current Amount Due This Invoice \$37,990.00

Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates, Kentucky PSC Case No. 2013-00199 (Alcan Rate Case)

Detail of Current Hours Worked

<u>Date</u> 11/01/13	<u>Tkpr</u> ETD	<u>Description</u> Case No. 2013-00199: Review PSC-4 data requests; communications with client regarding same.	Rate 300.00	Hours Amount 0.50 150.00
11/03/13	ETD	Case No. 2013-00199: Review intervenor testimony and prepare for call to discuss same and work on data requests and rebuttal testimony.	300.00	7.50 2,250.00
11/04/13	ETD	Case No. 2013-00199: Prepare for and participate in conference call to review intervenor testimony and prepare for data requests and rebuttal testimony; work regarding potential rebuttal strategy.	300.00	4.80 1,440.00
11/04/13	KRH	2013-0199: Analyzed intervenor testimony, prepared for data requests and rebuttal testimony; communications with T. Depp resame.	250.00	2.40 600.00
11/05/13	ETD	Case No. 2013-00199: Review and respond to emails with Mr. Walker regarding data request responses.	300.00	0.20 60.00
11/06/13	ETD	Case No. 2013-00199: Work regarding potential rebuttal testimony points and data requests.	300.00	2.70 810.00
11/07/13	KRH	2013-0199: Assisted with drafting and revising data requests, communications with team resame.	250.00	1.90 475.00
11/08/13	ETD	Case No. 2013-00199: Work regarding rebuttal testimony and data requests.	300.00	1.80 540.00
11/09/13	ETD	Case No. 2013-00199: Work regarding rebuttal testimony and data requests.	300.00	1.50 450.00
11/10/13	ETD	Case No. 2013-00199: Work regarding rebuttal testimony and data requests.	300.00	2.50 750.00
11/11/13	ETD	Case No. 2013-00199: Work on draft data requests to intervenors.	300.00	1.20 360.00
11/12/13	ETD	Case No. 2013-00199: Work regarding rebuttal testimony strategy.	300.00	2.40 720.00
11/12/13	KRH	2013-0199: Reviewed PSC data requests.	250.00	0.40 100.00
11/13/13	ETD	Case No. 2013-00199: Work on rebuttal testimony.	300.00	3.30 990.00
11/15/13	ETD	Case No. 2013-00199: Review and work on rebuttal testimony; review and respond to emails with Mr. Wolfram regarding same.	300.00	3.60 1,080.00
11/19/13	ETD	Case No. 2013-00199: Work on rebuttal testimony; teleconference with client regarding case strategy; review documentation from client in preparation for same.	300.00	1.60 480.00

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Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates, Kentucky PSC Case No. 2013-00199 (Alcan Rate Case)

11/19/13	KRH	2013-0199: Analyzed intervenor testimony, assisted team with preparation of rebuttal testimony, communications with team re: same.	250.00	6.60 1,650.00
11/20/13	ETD	Case No. 2013-00199: Work on rebuttal testimony; review and respond to emails with Mr. Wolfram regarding same; work on related case strategy.	300.00	7.60 2,280.00
11/20/13	KRH	2013-0199: Analyzed intervenor testimony, assisted team with preparation of rebuttal testimony, communications with team re: same, case strategy.	250.00	5.70 1,425.00
11/21/13	ETD	Case No. 2013-00199: Review and respond to emails with Mr. Walker regarding draft rebuttal testimony; review same; conference call to discuss rebuttal testimony strategy; work regarding same.	300.00	3.00 900.00
11/21/13	KRH	2013-0199: Analyzed intervenor testimony, assisted team with preparation of rebuttal testimony, communications with team re: same.	250.00	4.00 1,000.00
11/22/13	ETD	Case No. 2013-00199: Work on rebuttal testimony and related case strategy; review intervenor responses to data requests.	300.00	5.20 1,560.00
11/22/13	KRH	2013-0199: Analyzed intervenor testimony, assisted team with preparation of rebuttal testimony, communications with team re: same.	250.00	2.50 625.00
11/23/13	ETD	Case No. 2013-00199: Work on rebuttal testimony.	300.00	2.40 720.00
11/25/13	ETD	Work on draft rebuttal testimony; review Public Service Commission order regarding confidentiality petition.	300.00	4.20 1,260.00
11/25/13	KRH	2013-0199: Analyzed intervenor testimony, assisted team with preparation of rebuttal testimony, communications with team re: same.	250.00	5.60 1,400.00
11/26/13	ETD	Case No. 2013-00199: Work on draft rebuttal testimony.	300.00	13.70 4,110.00
11/26/13	JAN	2013-00199: Work on rebuttal testimony	205.00	8.30 1,701.50
11/26/13	KRH	2013-0199: Analyzed intervenor testimony, assisted team with preparation of rebuttal testimony, communications with team re: same.	250.00	9.60 2,400.00
11/27/13	ETD	Case No. 2013-00199; Work on draft rebuttal testimony; review and respond to emails with clients regarding same.	300.00	7.80 2,340.00
11/27/13	JAN	2013-00199: Work on rebuttal testimony.	205.00	4.90 1,004.50
11/27/13	KRH	2013-0199: Analyzed intervenor testimony, assisted team with preparation of rebuttal testimony, communications with team re: same.	250,00	8.80 2,200.00
11/30/13	ETD	Case No. 2013-00199; Review and respond to emails with Mr. Wolfram regarding draft	300.00	0.50 150.00

Dinsmore & Shohl LLP Client Number - 75569.4

Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates, Kentucky PSC Case No. 2013-00199 (Alcan Rate Case)

rebuttal testimony; work regarding same.

Total Hours 138.70

haynesboone



Invoice Number: 21047578 Client/Matter Number: 0050450.00003

November 19, 2013

Big Rivers Electric Corporation Attn: Ms. Billie Richert P.O. Box 24 Henderson, KY 42419-0024

Tax Identification No. 75-1312888

Billing Attorney: Robert D. Albergotti

For Professional Services Through October 31, 2013

0050450.00003

Alcan Rate Case # 2013-00199

Professional Fees

Date	Timekeeper	Description	Hours
09/03/13	Robin E. Phelan	Review of hearing transcripts for Century case for issues relevant to Alcan case.	4.20
09/04/13	Robert D. Albergotti	Investigate potential expert witnesses and confer with Mr. Miller regarding candidates	1.00
09/05/13	Robin E. Phelan	Continue review of hearing transcripts from Century case for issues relative to Alcan case.	3.00
10/01/13	Robert D. Albergotti	Extended call with Mr. Miller regarding expert witness interviews; calls to witness prospects; review briefing from Century case relative to expert testimony for Alcan case	1.40
10/03/13	Robert D. Albergotti	Interview potential expert witness and outline issue expected to be raised in Alcan rate case	0.80
10/03/13	Kimberly Morzak	Assist Mr. Albergotti in assembling Snyder testimony from July hearing.	0.50
10/03/13	Robin E. Phelan	Analysis of expert testimony.	0.80
10/04/13	Robert D. Albergotti	Call with Mr. Miller regarding scope of potential expert witness testimony, email exchange with potential witness; review post trial briefing in Century case in connection with issue potentially raised in Alcan case	1.00

Client/Matter Number: 0050450.00003

<u>Date</u>	Timekeeper	<u>Description</u>	<u>Hours</u>
10/08/13	Robert D. Albergotti	Background research on potential expert witness; calls to Mr. Miller; prepare for call with BREC management re expert witness	0.70
10/09/13	Robert D. Albergotti	Due diligence on potential expert witness; review witness cross examination video from Century case; review post trial briefing for issues to discuss with potential expert; conference call with management team re potential expert witness	1.50
10/09/13	Abigail Ottmers	Conduct investigation of potential witness.	5.50
10/10/13	Robert D. Albergotti	Review transcripts of potential expert witness on issues similar to those in Alcan rate case; forward summary of same to Mr. Miller; continue due diligence of potential expert witness	1.30
10/10/13	Kimberly Morzak	Additional research regarding potential expert witness.	0.30
10/11/13	Abigail Ottmers	Continue research regarding potential expert witness.	0.90
10/15/13	Robert D. Albergotti	Forward information on potential expert witness to Ms. Richert; confer with Mr. Miller re potential expert; assemble materials for expert witness	0.90
10/15/13	Kimberly Morzak	Update database with research regarding expert witness.	0.40
10/16/13	Robert D. Albergotti	Continue work on retention of expert witness; research prior cases; interview potential witness	1.20
10/21/13	Abigail Ottmers	Continue research on possible expert witness.	0.60
10/23/13	Robert D. Albergotti	Interview expert witness on key issues in rate case; call to Mr. Miller re results of interview.	1.00
10/28/13	Robert D. Albergotti	Receipt and review parts of KIUC, Sierra Club and AG testimony	2.00
10/29/13	Kimberly Morzak	Update document database with rate case testimony (.2); assemble binders of same for Mr. Albergotti (.3).	0.50
10/30/13	Kimberly Morzak	Assemble binders of testimony from Century and Alcan rate cases for use by expert witness.	1.50
Chargoal	ole Hours	—	31.00
_			
Total Fee	S		\$17,701.00

Timekeeper Summary

<u>Timekeeper</u>	Hours	Rate	Amount
Robert D. Albergotti	12.80	\$695.00	\$8,896.00
Robin E. Phelan	8.00	\$695.00	\$5,560.00
Abigail Ottmers	7.00	\$395.00	\$2,765.00
Kimberly Morzak	3.20	\$150.00	\$480.00
Total Professional Sum	mary		\$17,701.00

Big Rivers Electric Corporation Invoice Number: 21047578

Client/Matter Number: 0050450.00003

Expenses

<u>Date</u>	Code	<u>Description</u>	Amount
08/30/13	PSC	Pacer Service Center	\$6.00
10/14/13	FedEx	Federal Express Corporation - To: Sullivan Mountjoy Stainback Mi Attn: James Miller Esq Airbill#: 796908713294 Sender: Robert D. Albergotti	\$11.49

Total Expenses

\$17.49

Expenses Summary

Description	Amount
Federal Express Pacer Service Center	\$11.49 \$6.00
Total Expenses	\$17.49

Total Fees and Expenses Due

\$17,718.49

Total Amount Due

USD \$17,718.49

See last page for amount due bused on blevdek rates. Big Rivers Electric Corporation Invoice Number: 21047578 Client/Matter Number: 0050450.00003

November 19, 2013 Page 4

Outstanding Accounts Receivable

<u>Date</u>	Invoice No.	Invoice Amount	Payments/Credits	Balance Due
Total Outst	anding Invoices			\$0.00

Big Rivers Electric Corporation Invoice Number: 21047578

Client/Matter Number: 0050450.00003

Big Rivers Electric Corporation

Attn: Ms. Billie Richert

P.O. Box 24

Henderson, KY 42419-0024

Client/Matter: 0050450.00003

Alcan Rate Case

Billing Attorney: Robert D. Albergotti

REMITTANCE PAGE

For Professional Services Through October 31, 2013

Remit to:

Haynes and Boone LLP P.O. Box 841399 Dallas, TX 75284-1399

Total Fees at Agreed Rates

\$17,701.00

Total Expenses

\$17.49

Total Fees and Expenses Before Discount

\$17,718.49

Adjustment using \$495 per hour blended rate (31.0 hours x \$495)

\$15,345.00

Plus Expenses

\$17.49

REMIT TOTAL

\$15,362,49

WIRING INSTRUCTIONS FOR OPERATING ACCOUNT

Any bank wire fees are the responsibility of the sender.

BANK OF AMERICA 100 West 33rd Street New York, NY 10001

For Credit to the Account of HAYNES AND BOONE, LLP

ABA NO. 0260-0959-3 Operating Account No.: 018-08-3729-4

SWIFT Address: BOFAUS3N

For ACH Payments

For Credit to the Account of HAYNES AND BOONE, LLP ABA NO. 111-000-025 Operating Account No.: 018-08-3729-4
Please Reference Invoice Number: 21047578

Respective Attanton Robert P. Albarration

Responsible Attorney: Robert D. Albergotti Client Matter Number: 0050450.00003

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Page 11 of 19



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Big Rivers Electric Corp.
201 Third Street
P.O. Box 7024
Henderson, KY 42420
Attn: Billie Richert, CPA, CITP
Vice President Accounting, Rates and CFO

December 6, 2013 Client No. 8814 Invoice No. 1449894 11.44

FOR SERVICES RENDERED through November 30, 2013 in connection

with the matters described on the attached pages:

LESS 7.5% CLIENT DISCOUNT

SUBTOTAL

\$ 14,004.00 (1,050.29) \$ 12,953.71 0.00

Orrick Contact: Carl F. Lyon

DISBURSEMENTS as per attached pages:

TOTAL CURRENT FEES & DISBURSEMENTS (Pay this Amount):

12,953.71

Matter(s): 8814/1 - Alcan Rate Case Matters

DUE UPON RECEIPT

BRBALSHT 18665000 0314 1999

In order to ensure proper credit to your account, please reference your INVOICE and CLIENT numbers on your remittance. For inquiries, call: (304) 231-2701. Fax (304) 231-2501.

REMITTANCE COPY - PLEASE RETURN WITH PAYMENT

REMITTANCE ADDRESS:

Orrick, Herrington & Sutcliffe LLP Lockbox #774619 4619 Solutions Center Chicago, IL 60677-4006 Reference: 8814 Invoice: 1449894 TRANSFERS:

ACH & Wire Transfers:

ABA Number 121000248

SWIFT CODE: WFBIUS6S

Account Number: 4123701088

Wells Fargo

420 Montgomer; Street

San Francisco, CA 94104

Account of

Orrick, Herrington & Sutcliffe LLP

Reference: 8814 Invoice: 1449894

E.1.N. 94-2952627

ELECTRONIC FUNDS

OVERNIGHT DELIVERY:

Orrick, Herrington & Sutcliffe LLP
c o Wells Fargo
Attn: Lockbox †774619
350 East Devon Avenue
Itasca, IL 60143
(213) 614-3248
Reference: 8814 Invoice: 1449894



Big Rivers Electric Corp.
201 Third Street
P.O. Box 7024
Henderson, KY 42420
Attn: Billie Richert, CPA, CITP

December 6, 2013 Client No. 8814 Invoice No. 1449894

Vice President Accounting, Rates and CFO Orrick Contact: Carl F. Lyon

For Legal Services Rendered Through November 30, 2013 in Connection With:

Matter: 1 - Alcan Rate Case Matters

11/14/13	F. Gottlieb	Review of documents; participate in conference call re bankruptcy issues and debt documents.	2.70	2,052.00
11/14/13	C. Lyon	Conference call with various Big Rivers parties re Rate case; testimony and financing documents; telephone conference with J. Miller; telephone conference with F. Gottlieb; prepare for conference call and review documents.	2.10	2,089.50
11/15/13	F. Gottlieb	Respond to question; review of Carl Lyon response.	0.70	532.00
11/15/13	C. Lyon	Review documents and respond to e-mail re Rate Case testimony.	1.00	995.00
11/18/13	F. Gottlieb	Review of Big Rivers proposal; review of credit agreements re same; participate in conference call re same.	1.80	1,368.00
11/18/13	C. Lyon	Telephone conference with B. Richert; telephone conference with J. Miller; conference with F. Gottlieb; review e-mail; consider issues.	1.30	1,293.50
11/19/13	F. Gottlieb	Participate in conference call with working group re Alcan Rate case.	1.20	912.00
11/19/13	C. Lyon	Conference call with Big Rivers parties; review Indenture; consider issues.	1.30	1,293.50
11/25/13	C. Lyon	Review and consider question from bankruptcy counsel.	0.40	398.00



Big Rivers Page 2	Electric Corp 8	814		mber 6, 2013 No. 1449894
11/26/13	F. Gottlieb	Review of questions from bankruptcy counsel; review of documents re: same; discussions with C. Lyon re same; participate in conference call re same.	2.60	1,976.00
11/26/13	C. Lyon	Prepare for conference call with bankruptcy counsel; attend conference call; review email; confer with F. Gottlieb.	1.10	1,094.50
	Tota	al Hours	16.20	
	Total	al For Services		\$14,004.00
	Les	s 7.5 % Client Discount		(1,050.29)
	Tota	al Fees	16.20	\$12,953.71

Timekeeper Summary	Hours	Rate	Amount
Carl F. Lyon	7,20	995,00	7,164.00
F. S. Gottlieb	9.00	760.00	6,840.00
Total All Timekeepers	16.20		\$14,004.00
		Less Discount	(1,050.29)
		Total Fees	\$12,953.71

Total For This Matter

\$12,953.71

23

Invoice # 120,543

Our file # 17356

00504

Billing through 11/30/2013

Big Rivers Electric Corp.

Attn: Billie Richert

VP Accounting, Rates & CFO

P. O. Box 24

Henderson, KY 42419-002

Rate Case 2013 - 2013-00199

BALANCE SUMMARY

	721,000.00
BALANCE DUE	\$27,890,00
Total current charges	\$27,890.00
Payments Applied Since Last Invoice	-\$11,145.00
Balance Forward As Of Last Invoice	\$11,145.00

FOR PROFESSIONAL SERVICES RENDERED

11 01 2013	JMM	Respond to requests for information for preparation of rebuttal testimony.	0.50	220.00	110.00
11 01 2013	TAK	Call with John Wolfram regarding Case No. 2013-00199; work regarding intervenor testimony; prepare summary; review Moody's report.	5.40	170.00	918.00
11 04 2013	JMM	Conference with Wolfram re rebuttal and data requests; conference with Kamuf re same; attention to data requests to intervenors.	2.40	220.00	528.00
11 04 2013	TAK	Meeting at Big Rivers to discuss intervenor testimony in Case No. 2013-00199; work regarding intervenor testimony; drive to and from Big Rivers	7.20	170.00	1,224.00
11 05 2013	TAK	Calls with Ted Kelly, John Wolfram regarding Case No. 2013-00199; work regarding data requests to intervenors.	8.40	170.00	1,428.00
11 06 2013	JMM	Review and respond to questions re data requests and rebuttal.	0,70	220.00	154.00
11 06 2013	TAK	Calls with John Wolfram, DeAnna Speed, Billie Richert regarding Case No. 2013-00199; review comments on intervenor testimony; draft data requests to intervenors.	11.50	170.00	1,955.00
11 07 2013	JMM	Review and comment on draft data requests; drafting of data requests.	1.20	220.00	264.00
11 07 2013	TAK	Work on data requests to intervenors in Case No. 2013-00199; work on data request responses and updates; work on rebuttal testimony; calls with John Wolfram and Brian Azman; drive to and from Big Rivers.	6.80	170.00	1,156.00

Big Rivers Ele	ctric Corp. - 120,543				Page	24
11 08 2013	TAK	Call with John Wolfram regarding Case No. 2013-00199; work on data requests to intervenors and rebuttal testimony; review comments on Intervenor testimony.	7.50	170.00	1,2	75.00
11 11 2013	JMM	Review and comment on draft data requests; conference with Wolfram; conference call to work on rebuttal testimony and research for same.	3.70	220.00	8	14.00
11 11 2013	TAK	Conference calls regarding intervenor testimony and rebuttal in Case No. 2013-00199; calls with John Wolfram, Lindsay Barron, DeAnna Speed; work on data requests to intervenors and rebuttal; work on data request responses and updates.	10.20	170.00	1,7	34.00
11 12 2013	JMM	Review data requests to intervenors from Commission.	0.40	220.00		88.00
11 12 2013	TAK	Work on rebuttal testimony in Case No. 2013-00199; work on data request responses; review data requests to intervenors from PSC; review schedule.	4.30	170.00	7	31.00
11 13 2013	MML'	Conference call with Big Rivers team re issues in case; attention to rebuttal issues.	0.40	220.00		88.00
11 13 2013	TAK	Conference call regarding Case No. 2013-00199; work on rebuttal points; call with John Wolfram; prepare summary of intervenor positions; strategic planning.	8.40	170.00	1,4	28.00
11 14 2013	JMM	Conference call re rebuttal preparation.	0.90	220,00	1	98.00
11 14 2013	TAK	Conference call regarding rebuttal testimony in Case No. 2013-00199; work on rebuttal points.	7.90	170.00	1,3	43.00
11 15 2013	JMM.	Review and comment on draft rebuttal testimony.	0.90	220.00	1	98.00
11 15 2013	TAK	Work on rebuttal points in Case No. 2013-00199; review memorandum from John Wolfram; conference call; calls with Lindsay Barron, John Wolfram.	3.80	170.00	6	46.00
11 18 2013	MM	Conference with Mike Fiorella; arrange call re rebuttal testimony preparation; review memorandum to prepare for call on Tuesday.	0.90	220.00	1	98.00
11 18 2013	MAF	Work on rebuttal testimony	0.40	190.00		76.00
11 18 2013	TAK	Work on updating data request responses, strategic planning in Case No. 2013-00199.	1.30	170.00	2	21.00
11 19 2013	JMM	Review and research re rebuttal issues memorandum; conference with Fiorella; conference with Big Rivers team re issues.	5.10	220.00	1,1	22.00
11 19 2013	MAF	Work on rebuttal testimony	2.75	190.00	5	22.50
11 19 2013	TAK	Work on rebuttal testimony in Case No. 2013-00199; work on rate case strategy; conference with Jim Miller; conference call.	5.40	170.00	9	18.00
11 20 2013	JMM	Coordinate file research and other research for preparation of rebuttal testimony; attention to draft rebuttal testimony; review documents related to rebuttal testimony; conferences with Big Rivers team re	4.40	220.00	9	968.00
				~	37 00	10 001

Case No. 2013-00199
Attachment to <u>Sixth Updated</u> Response to PSC 1-54a
Witness: DeAnna M. Speed
Page 16 of 19

Big Rivers Electric Corp. 17356 - 120,543					Page	25
		issues strategies.				
11 20 20	13 MAF	Further work on rebuttal testimony	0.20	190.00		38.00
11 20 20	13 TAK	Call with John Wolfram regarding Case No. 2013-00199; conference call; review rebuttal outline and comments to same; work on data request updates, strategic planning.	3.70	170.00		629.00
11 21 20	13 JMM	Prepare for and participate in conference call re rebuttal.	2.60	220.00		572.00
11 21 20	13 TAK	Conference call regarding Case No. 2013-00199; work regarding rebuttal testimony.	2.10	170.00		357.00
11 22 20	13 JMM	Attention to rebuttal testimony development; review documents for rebuttal and hearing preparation.	2.20.	220.00		484.00
11 22 20	13 TAK	Calls with John Wolfram, Lindsay Barron, DeAnna Speed regarding Case No. 2013-00199; conference with Jim Miller; review intervenor data request responses; work on data request update.	3.10	170.00		527.00
11 23 20	13 MAF	Further work on rebuttal testimony	0.75	190.00		142.50
11 23 20	13 TAK	Work on rebuttal outline and rebuttal testimony in Case No. 2013-00199.	0.70	170.00		119.00
11 24 20	13 MAF	Further work on rebuttal testimony	0.30	190.00		57.00
11 24 20	13 TAK	Review memorandum from ACES.	0.20	170.00		34.00
11 25 20	13 JMM	Review order on confidentiality; initial review of data request responses; attention to rebuttal issues.	2.30	220.00		506:00
11 25 20	13 TAK	Work on rebuttal testimony in Case No. 2013-00199; review intervenor data request responses; phone calls with Laura Milander, Larry Cook, John Wolfram; review PSC order.	4.60	170.00		782.00
11 26 20	13 JMM	Respond to questions re intervenor DR responses; conference call re rebuttal.	1.80	220.00		396.00
11 26 20	13 TAK	Work on rebuttal testimony in Case No. 2013-00199; calls with Dan Walker, John Wolfram.	7.10	170.00	1	,207.00
11 27 20	13 TAK	Work on rebuttal testimony in Case No. 2013-00199.	10.20	170.00	1	,734.00
	EPER SUMMA	and the second s				
JMM	Miller, James		30.40	\$220.00	6	,688.00
MAF TAK	Fiorella, Mich Kamuf, Tyso		4.40 119.80	\$190.00 \$170.00	วก	836.00 ,366.00
17 118		or this matter	10,00	Ψ170.00		
	ו הימו ומבס ור	, mile mune			21	,890.00

BILLING SUMMARY

TOTAL PROFESSIONAL SERVICES	\$27,890.00
TOTAL OUT-OF-POCKET EXPENSES	\$0.00
TOTAL CURRENT CHARGES	\$27,890.00

Case No. 2013-00199

Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 17 of 19

Big Rivers Electric Co 17356 - 120,5	· ag	e 35
11 25 2013 CP	Cash paid to Hampton Inn in Columbus, Ohio while there taking the Fitel deposition of Chuck Ungurean and Nate Williams on 10/30/13. (FS)	339.44 B.B
11 25 2013 CP	Cash paid for meals and parking while in Columbus, OH taking depositions on 10/30/13. (FS) Full Procureres	31.95
11 25 2013 CP	Cash paid to PRI Reporting for the continued depositions of Charles Ungurean and the deposition of Nate Williams on 11/14/13. (FS)	2,349.50 BB
11 25 2013 MIL	Mileage to & from Henderson on 11/14/13. (JMM)	37.29 B.R.
11 25 2013 MIL	Mileage to & from Henderson on 11/15/13. (JMM)	37.29 B.R
11 25 2013 MIL	Mileage to & from Cleaton for Culbertson deposition on 11/06/13. (MS) Fixed	# 41.81 B.B
11 25 2013 MIL	Mileage to & from Henderson on 11/04/13. (Alcan Rate Case) (TAK)	37.29 BR
11 25 2013 MIL	Mileage to & from Henderson on 11/07/13. (Alcan Rate Case) (TAK)	37.29 B.R.
11 26 2013 CP	Cash paid to Ohio Circuit Clerk for copy of hearing tape of 11/26/13. Fixe frocurement	20.00 B.B.
11 26 2013 SHP	Overnite shipping charges to Jeff Derouen from Tyson Kamuf.	8.71 B.R
11 30 2013 CC	Photocopies Through Billing Date.	706.50
11 30 2013 COL	Color photocopies through billing date.	6.20
11 30 2013 PO	Postage Expenses Through Billing Date.	119.63 A.R
	Total Disbursements: \$1	1,960.10
BILLING SUMMARY		

BILLING SUMMARY

TOTAL PROFESSIONAL SERVICES TOTAL OUT-OF-POCKET EXPENSES	\$0.00 \$11,960.10
TOTAL CURRENT CHARGES LESS PREPAID APPLIED	\$11,960.10 <\$16.60 > B.L.
TOTAL BALANCE DUE UPON RECEIPT	\$11,943.50

B. Berry	BRADORZ	923103-0000	0314 00AZ	# 10,687.90	(fuel procurement)
B. Richert B. Richert	BRADOIL	928100-0000 928100-0000	0314 0011	. 111.24 30.96	(FAC) (+2012-00585 CATHY
A Richart	BRBALSHT	18665000 923100-0600	0314 0999	14.58 1038.82	
				11,943.50	

Big Rivers November Invoice

Date 12/4/2013

<u>Date</u>	<u>Description</u>	Hours	Total
11/4/13	Conference call and preparation	3 hrs	Section of the sectio
11/8/13	Work on rebuttal and questions	5 hrs	
11/11/13	Work on rebuttal	4 hrs	
11/12/13	Work on rebuttal	2 hrs	
11/13/13	Work on rebuttal	2 hrs	
11/17/13	Work on rebuttal	3 hrs	
11/18/13	Work on rebuttal	6 hrs	
11/19/13	Work on rebuttal	2 hrs	
11/20/13	Work on rebuttal	2 hrs	
	Total Time	29 hrs	
Total Service	es		\$7,250

2013-60199 Alcax Rate Cave

Thanks for the opportunity to do business with Big Rivers

Daniel Walker 7106 University Drive Richmond, Virginia 23229

> BRBALSHT 18665000 0314 0999



Big Rivers Electric Corporation Case No. 2013-00199 Sixth Monthly Update of Schedule of Rate Case Costs Incurred-To-Date

Line	Month	Check		Invoice				T
No.	Booked	Number	Vendor	Number	Amount	Account	Description	Base Period
1	November 2013	536059	Catalyst Consulting LLC	170	\$ 22,918.44	186	Consulting	No
2	November 20 13	536313	Dinsmore & Shohl LLP	3121965	37,990.00	186	Legal	No
3	November 2013	536062	Haynes & Boone LLP	21047578	15,362.49	186	Legal	No
4	November 2013	536316	Orrick, Herrington & Sutcliffe LLP	1449894	12,953.71	186	Legal	-1
5	November 2013	536269	Sullivan, Mountjoy, Stainback & Miller	120,543	27,964.58	186	Legal	No
6	November 2013	536321	Daniel M. Walker	Big Rivers-October Invoice	7,250.00	186	Consulting	No
7	Mathematical Control of the communication of 1 Cold flow control of the control of the cold of the control of the cold of the		Total - October 2013		124,439.22]
8			Total To-Date September 2013	100 Mary 100	530,247.58			
9			Total To-Date October 2013		\$ 654,686.80		77.77	-
		<u> </u>		L			<u> </u>	<u> </u>

Notes(s): Costs associated with this Rate Case are currently booked to a deferred debit account on the balance sheet pending approval from the KPSC to defer costs in a regulatory asset to be amortized over three years.

Case No. 2012-00199 Attachment for <u>Sixth Updated</u> Response to PSC 1-54c Witness: DeAnna M. Speed Page 1 of 1

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2013-00199

Third Updated Response to Commission Staff's Third Request for Information dated September 16, 2013

September 30, 2013

<u>First Update</u> October 22, 2013

<u>Second Update</u> November 26, 2013

<u>Third Update</u> December 23, 2013

1	Item 3)	Rej	fer to the response to Item 10 of Staff's Second Request.
2			
3		a.	Refer to the response to part a. Provide the reserve funds
4			balances as of August 31, 2013. Consider this a
5			continuing request to provide the updated balances of
6			each of the reserve funds on a monthly basis throughout
7			this proceeding.
8		b.	Refer to the response to part b. The response states that
9			the offset for the Rural class would be \$23.76 per MWh.
10			Confirm that the offset for the Large Industrial class
11			would be \$15.80 per MWh. If this cannot be confirmed,
12			provide the amount and how it was calculated.
13		<i>c</i> .	Refer to the attachment to the response to part c, page 2 of
14			3, the Wholesale columns. Explain why the "Rate After
15			Depletion" would not be the same under each of the three
16			$scenarios\ shown.$
17			
18	Response)		
19		a.	As of November 30, 2013, the balance of the Economic Reserve is
20			\$61,406,753.18 and the balance of the Rural Economic Reserve

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2013-00199

Third Updated Response to Commission Staff's Third Request for Information dated September 16, 2013

September 30, 2013

<u>First Update</u> October 22, 2013

<u>Second Update</u> November 26, 2013

<u>Third Update</u> December 23, 2013

1		is \$65,369,209.64. Big Rivers will provide monthly updates
2		throughout this proceeding.
3		b. Big Rivers' prior response, filed on September 30, 2013, remains
4		unchanged.
5		c. Big Rivers' prior response, filed on September 30, 2013, remains
6		unchanged.
7		
8		
9	Witness)	Billie J. Richert
10		