#### SULLIVAN, MOUNTJOY, STAINBACK & MILLER PSC

Ronald M. Sullivan
Jesse T. Mountjoy

van February 28, 2014

Frank Stainback James M. Miller Via Overnight or USPS Delivery

RECEIVED

James M. Miller Michael A. Fiorella Allen W. Holbrook R. Michael Sullivan

Bryan R. Reynolds

Mr. Jeff Derouen
Executive Director
Public Service Commission of Kentucky
P.O. Box 615
211 Sower Boulevard

PUBLIC SERVICE COMMISSION

Tyson A. Kamuf Mark W. Starnes

C. Ellsworth Mountjoy
Susan Montalvo-Gesser

Frankfort, KY 40602-0615

In The Matter Of:

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

Dear Mr. Derouen:

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

- <u>Eighth Update</u> to Tab 35 of Big Rivers' Application filed June 28, 2013;
- 2. <u>Eighth 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>Fifth 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 a self-addressed, postage paid envelope 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, Iyson Kamuf Ams

Tyson Kamuf

cc:

Counsel for Big Rivers Electric Corporation

Telephone (270) 926-4000 Telecopier (270) 683-6694 Service List Billie J. Richert DeAnna M. 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 27 day of February, 2014.

Jotary 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 <u>27</u> day of February, 2014.

Walley Co.

Notary Public, Ky. State at Large My Commission Expires

Stary 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	)	

**Eighth Updated** Response to the Big Rivers Application Tab 35 originally filed June 28, 2013

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

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

FILED: February 28, 2014

## 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)

1	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	Seventh Update Tab No. 35 - January 31, 2014
9	Eighth Update Tab No. 35 - February 28, 2014
10	Filing Requirement
11	807 KAR 5:001 Section 16(12)(o)
12	Sponsoring Witness: Billie J. Richert
13	
14	Description of Filing Requirement:
<b>15</b> .	
	~
16	Complete monthly budget variance reports, with narrative
17	explanations, for the twelve (12) months prior to the base
18	period, each month of the base period, and any subsequent
19	months, as they become available.
20	
21	Response:
22	
23	Attached hereto is the monthly variance report for December
24	2013. With its application filed on June 28, 2013, Big Rivers
25	provided monthly variance reports, with narrative
26	explanations, for October 2011 through March, 2013. The
27	April 2013 report was filed with the First Update on July 24,

28

#### 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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8	Seventh Update Tab No. 35 - January 31, 2014
9	Filing Requirement
10	807 KAR 5:001 Section 16(12)(o)
11	Sponsoring Witness: Billie J. Richert
12	•

#### Response (continued):

The May 2013 report was filed with the Second 2013. 15 Update on August 22, 2013. The June 2013 report was filed 16 with the *Third Update* on September 20, 2013. 17 2013 report was filed with the *Fourth Update* on October 22, 18 2103. The August 2013 and September 2013 reports were 19 filed with the Fifth Update on November 26, 2013. 20 October 2013 report was filed with the Sixth Update on 21 December 23, 2013. The November 2013 report was filed 22 with the Seventh Update on January 31, 2014. 23

24

13 14



Your Touchstone Energy Cooperative

# Financial Report December 2013 (\$ in Thousands)

**Board Meeting Date: February 21, 2014** 



#### Summary of Statement of Operations YTD – December

		2013		20	012
			Fav/(UnFav)		Fav/(UnFav)
	<b>Actual</b>	<b>Budget</b>	Variance	<b>Actual</b>	<b>Variance</b>
Revenues	562,447	545,433	17,014	568,342	(5,895)
Cost of Electric Service	557,792	543,777	(14,015)	558,090	298
Operating Margins	4,655	1,656	2,999	10,252	(5,597)
Interest Income/Other	3,984	3,290	694	1,025	2,959
Net Margins - YTD	8,639	4,946	3,693	11,277	(2,638)
January Margins	7,240	5,149	2,091	2,302	4,938



# Statement of Operations — December Variance to Budget

ELECTRIC ENERGY REVENUES OTHER OPERATING REVENUE AND INCOME  TOTAL OPER RÉVENUES & PATRONAGE CAPITAL  OPERATION EXPENSE-PRODUCTION-EXCL FUEL OPERATION EXPENSE-PRODUCTION-FUEL OPERATION EXPENSE-TRANSMISSION OPERATION EXPENSE-TRANSMISSION OPERATION EXPENSE-TRANSMISSION OPERATION EXPENSE-CUSTOMER ACCOUNTS CONSUMER SERVICE & INFORMATIONAL EXPENSE	38,233 1,048 39,281 3,589 13,237 11,779 841 126 80 475 40	8udget 42,258 307 42,565 3,268 14,915 7,255 723 140 0 218	(4,025) 741 (3,284) (321) 1,678 (4,524) (118) 14 (80)	Actual 554,835 7,612 562,447 47,965 210,115 120,770 10,688 2,211	541,736 3,697 545,433 51,283 227,211 68,838 9,004 2,053	3,915 17,014 3,298 17,096 (31,932)	
OTHER OPERATING REVENUE AND INCOME  TOTAL OPER RÉVENUES & PATRONAGE CAPITAL  OPERATION EXPENSE-PRODUCTION-EXCL FUEL OPERATION EXPENSE-PRODUCTION-FUEL OPERATION EXPENSE-OTHER POWER SUPPLY OPERATION EXPENSE-TRANSMISSION OPERATION EXPENSE-RTOVISO OPERATION EXPENSE-CUSTOMER ACCOUNTS	1,048 39,281 3,589 13,237 11,779 841 126 80 475 40	307 42,585 3,268 14,915 7,255 723 140 0 218	(3,284) (3,284) (321) 1,678 (4,524) (118) 14 (60)	7,812 582,447 47,985 210,115 120,770 10,688 2,211	3,697 545,433 51,283 227,211 68,838 9,004 2,053	3,915 17,014 3,298 17,096 (31,932) (1,884)	[A] Pages 8, 14-15, 23 [A] Pages 8, 14-15 [A] Pages 8, 14-15
TOTAL OPER RÉVENUES & PATRONAGE CAPITAL  OPERATION EXPENSE-PRODUCTION-EXCL FUEL  OPERATION EXPENSE-OTHER POWER SUPPLY  OPERATION EXPENSE-TRANSMISSION  OPERATION EXPENSE-RTO/ISO  OPERATION EXPENSE-CUSTOMER ACCOUNTS	39,281 3,589 13,237 11,779 841 126 80 475 40	307 42,585 3,268 14,915 7,255 723 140 0 218	(3,284) (3,284) (321) 1,678 (4,524) (118) 14 (60)	7,812 582,447 47,985 210,115 120,770 10,688 2,211	3,697 545,433 51,283 227,211 68,838 9,004 2,053	3,915 17,014 3,298 17,096 (31,932) (1,884)	[A] Pages 8, 14-15, 23 [A] Pages 8, 14-15 [A] Pages 8, 14-15
OPERATION EXPENSE-PRODUCTION-EXCL FUEL OPERATION EXPENSE-PRODUCTION-FUEL OPERATION EXPENSE-OTHER POWER SUPPLY OPERATION EXPENSE-TRANSMISSION OPERATION EXPENSE-RTOVISO OPERATION EXPENSE-CUSTOMER ACCOUNTS	3,589 13,237 11,779 841 126 80 475 40	3,268 14,915 7,255 723 140 0 218	(321) 1.678 (4,524) (118) 14 (60)	47,985 210,115 120,770 10,688 2,211	51,283 227,211 68,838 9,004 2,053	3,298 17,096 (31,932) (1,684)	[A] Pages 8, 14-15 [A] Pages 8, 14-15, 23
OPERATION EXPENSE-PRODUCTION-FUEL OPERATION EXPENSE-OTHER POWER SUPPLY OPERATION EXPENSE-TRANSMISSION OPERATION EXPENSE-RTO/ISO OPERATION EXPENSE-CUSTOMER ACCOUNTS	13,237 11,779 841 126 60 475 40	14,915 7,255 723 140 0 218	1,678 (4,524) (118) 14 (60)	210,115 120,770 10,688 2,211	227,211 68,838 9,004 2,053	17,096 (31,932) (1,684)	[A] Pages 8, 14-15 [A] Pages 8, 14-15, 23
OPERATION EXPENSE-OTHER POWER SUPPLY OPERATION EXPENSE-TRANSMISSION OPERATION EXPENSE-RTO/ISO OPERATION EXPENSE-CUSTOMER ACCOUNTS	11,779 841 126 60 475 40	7,255 723 140 0 218	(4,524) (118) 14 (80)	120,770 10,688 2,211	68,838 9,004 2,053	(31,932) (1,684)	[A] Pages 8, 14-15, 23
PERATION EXPENSE-TRANSMISSION PERATION EXPENSE-RTO/ISO PERATION EXPENSE-CUSTOMER ACCOUNTS	841 126 80 475 40	723 140 0 218	(118) 14 (60)	10,688 2,211	9,004 2,053	(1,684)	
OPERATION EXPENSE-RTO/ISO OPERATION EXPENSE-CUSTOMER ACCOUNTS	126 80 475 40	140 0 218	14 (80)	2,211	2,053		[B] & [C] Page 24
PERATION EXPENSE-CUSTOMER ACCOUNTS	80 475 40	0 218	(60)			(158)	
	475 40	218					
ONSUMER SERVICE & INFORMATIONAL EXPENSE	40			269			[B] Page 25
			(259)	1,721	1,533	(168)	
PERATION EXPENSE-SALES	15,227	21	(19)	151	143	(8)	
PERATION EXPENSE-ADMINISTRATIVE & GENERAL		2,274	(12,953)	39,014	26,333	(10,681)	[B] & [C] Page 26
OTAL OPERATION EXPENSE	45,374	28,612	(16,562)	432,924	408,398	(24,526)	
AINTENANCE EXPENSE-PRODUCTION	2,874	2,028	(848)	38,789	41,728	4,939	[B] & [C] Page 27
IAINTENANCE EXPENSE-TRANSMISSION	412	392	(20)	4,522	5,012	490	
AINTENANCE EXPENSE-GENERAL PLANT	24	18	(8)		215	(38)	_
OTAL MAINTENANCE EXPENSE	3,310	2,438	(872)	41,584	48,955	5,391	
EPRECIATION & AMORTIZATION EXPENSE	3,053	3,662	609	39,425	42,314	2,889	[C] Page 28
AXES	0	. 0	o o	2	1	(1)	
ITEREST ON LONG-TERM DEBT	3,352	3,965	613	43,049	48,306		[C] Page 29
ITEREST CHARGED TO CONSTRUCTION-CREDIT	(10)	(177)	(167)	(226)	(773)	(547)	[B] & [C] Page 30
THER INTEREST EXPENSE	0	. 0	0		0	0	
THER DEDUCTIONS	0	68	68	1,054	578	(478)	[B] Page 31
TOTAL COST OF ELECTRIC SERVICE	55,079	38,766	(16,313)	557,792	543,777	(14,015)	
DPERATING MARGINS	(15,798)	3,799	(19,597)	4,655	1,656	2,999	
NTEREST INCOME	180	165	15	1,939	2,019	(80)	
LLOWANCE FOR FUNDS USED DURING CONST	0	0	0	0	0	°o′	
THER NON-OPERATING INCOME - NET	ŏ	, ŏ	ŏ	õ	ŏ	ŏ	
THER CAPITAL CREDITS & PAT DIVIDENDS	3	Ò	3	2,045	1,271	774	[B] & [C] Page 32
XTRAORDINARY ITEMS						0	
NET PATRONAGE CAPITAL OR MARGINS	(15,615)	3,964	(19,579)	8.639	4,946	3,693	

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



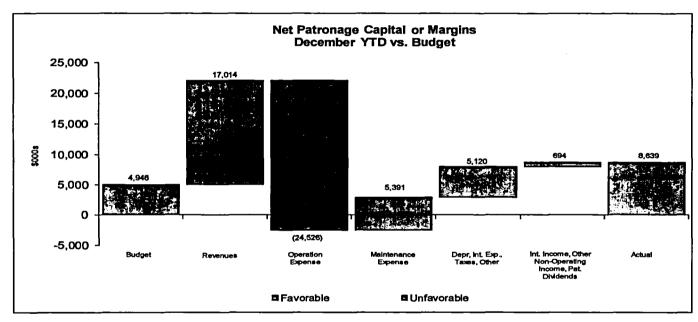
## Statement of Operations — December Variance to Prior-Year

	•	Current Month		•	Year-to-Date		
<u>-</u>	Actual	Prior Year	Variance Fav/(UnFav)	Actual	Prior Year	Variance Fav/(UnFav)	Explanation
ELECTRIC ENERGY REVENUES	38,233	47,926	(9,693)	554,835	563,385	(8,550) [	A] Pages 7, 9-13, 16-21
OTHER OPERATING REVENUE AND INCOME	1,048	361	687_	7,812	4,957	2,855	B] & [C] Page 22
TOTAL OPER REVENUES & PATRONAGE CAPITAL	39,261	48,287	(9,006)	562,447	568,342	(5,695)	
OPERATION EXPENSE-PRODUCTION-EXCL FUEL	3,589	3,943	354	47.985	48,055	70.1	Al Pages 8, 14-15, 23
OPERATION EXPENSE-PRODUCTION-FUEL	13,237	21,249	8,012	210,115	226,389		Al Pages 8, 14-15
OPERATION EXPENSE-OTHER POWER SUPPLY	11,779	8,646	(3,133)	120,770	111,485	(9,305) [	A] Pages 8, 14-15, 23
OPERATION EXPENSE-TRANSMISSION	841	1,035	194	10,688	10,119	(569)	•
OPERATION EXPENSE-RTO/ISO	126	193	67	2,211	2,262	. 51 <sup>°</sup>	
OPERATION EXPENSE-CUSTOMER ACCOUNTS	60	297	237	269	297	26	
CONSUMER SERVICE & INFORMATIONAL EXPENSE	475	256	(219)	1,721	888	(835) [	Bl Page 33
OPERATION EXPENSE-SALES	40	45	5	151	191	`40´ `	
OPERATION EXPENSE-ADMINISTRATIVE & GENERAL	15,227	2,622	(12,605)	39,014	26,429	(12,585) [	B] & [C] Page 26
TOTAL OPERATION EXPENSE	45,374	38,288	(7,088)	432,924	426,073	(8,851)	
MAINTENANCE EXPENSE-PRODUCTION	2,874	3,285	411	36,789	41,170	4,381 [	B] & [C] Page 27
MAINTENANCE EXPENSE-TRANSMISSION	412	302	(110)	4,522	4,608	86	
MAINTENANCE EXPENSE-GENERAL PLANT	24	31	7	253	184	(69)	
TOTAL MAINTENANCE EXPENSE	3,310	3,618	308	41,584	45,962	4,398	
DEPRECIATION & AMORTIZATION EXPENSE	3,053	3,426	373	39,425	41,090	1,685 [	C] Page 28
TAXES	0	0	0	2	4	2	-
INTEREST ON LONG-TERM DEBT	3,352	3,799	447	43,049	45,033	1,984 [	C] Page 29
INTEREST CHARGED TO CONSTRUCTION-CREDIT	(10)	(45)	(35)	(226)	(766)	(540) [	B] Page 30
OTHER INTEREST EXPENSE	0	46	46	0	148	148	
OTHER DEDUCTIONS	0	121	121	1,054	546	(508) [	B] Page 31
TOTAL COST OF ELECTRIC SERVICE	55,079	49,251	(5,828)	557,792	558,090	298	
OPERATING MARGINS	(15,798)	(984)	(14,834)	4,855	10,252	(5,597)	
INTEREST INCOME	180	213	(33)	1,939	963	976 1	B] Page 34
ALLOWANCE FOR FUNDS USED DURING CONST	0	0	`0	0	Ö	0,	
OTHER NON-OPERATING INCOME - NET	Ō	ō	Ö	ō	ō	Ŏ	
OTHER CAPITAL CREDITS & PAT DIVIDENDS	3	3	Ö	2,045	62	1,983 [	B] & [C] Page 32
EXTRAORDINARY ITEMS	0	0_	0		0	<u>`</u>	
NET PATRONAGE CAPITAL OR MARGINS	(15,615)	(748)	(14,867)	8,639	11,277	(2,638)	

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.



#### **Variance Analysis Summary**



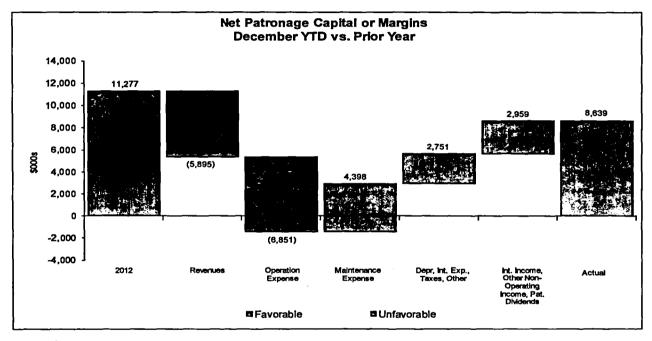
#### Financial Commentary

#### Year-to-Date

- December YTD 2013 Margins were \$3,693 favorable to budget.
  - Revenues were favorable \$17,014 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 \$24,526 driven by higher purchased power, while somewhat offset by fuel and non-variable operations (see page 8 & 23). Additional unfavorability is due to severance accrued in December (see page 26).
  - Maintenance Expense was favorable \$5,391 primarily due to the Century and SSR agreements for running Coleman (see page 27).
  - Depreciation/Interest Expense/Other was favorable \$5,120 primarily due to Interest savings on the paid-off 1983 pollution control bonds, as well as favorable depreciation for Coleman Station per the October 29th PSC order (see page 28-29).
  - · Interest Income/Patronage was favorable \$694 due to higher than anticipated patronage capital from CFC (see page 32).



### **Variance Analysis Summary**



#### Financial Commentary

#### Year-to-Date

- December YTD 2013 margins were \$2,638 unfavorable compared to 2012.
  - Revenues were unfavorable \$5,895 largely due to loss of smelter load, mostly offset by OSS volumes and an increase in rates (see pages 7, 9-13, 16-22).
  - · Operation Expense was unfavorable \$8,851 due to higher purchased power cost as well as accrual of severance, somewhat offset by lower fuel costs. (page 26).
  - Maintenance Expense was favorable \$4,398 due to the Century and SSR agreements for running Coleman (see page 27).
  - Depreciation/interest Expense/Other was favorable \$2,751 primarily due to interest savings associated with the paid-off 1983 pollution control bonds (see page 27), as well as favorable depreciation for Coleman Station per the October 29th PSC order (see page 28).
  - Interest income/Patronage was favorable \$2,959 due to patronage capital as a result of the 2012 refinancing and the interest on the CFC capital term certificates (see pages 32 and 34).



#### Revenue YTD December

	Actual <u>2013</u>	Budget 2013	<u>Variance</u>	Actual <u>2012</u>	2012 <u>Variance</u>
MWh_Sales		<u> </u>	<u>-</u>		
Rural	2,374,919	2,409,830	(34,911)	2,321,479	53,440
Large industrial	996,267	943,027	53,240	961,298	34,969
Smelter	5,869,335	5,820,541	48,794	7,424,472	(1,555,137)
Off-System/Other	2,618,866	1,603,329	1,015,537	1,536,835	1,082,031
Total	11,859,387	10,776,727	1,082,660	12,244,084	(384,697)

Revenue - \$/MWh				<del></del>	
Rural	57.74	59.48	(1.74)	50.58	7.16
Large Industrial	47.00	49.03	(2.03)	43.15	3.85
Smelter	49.33	52.03	(2.70)	48.52	0.81
Off-System/Other	31.06	30.78	0.28	28.81	2.25
Total	46.78	50.27	(3.49)	46.01	0.77

Revenue - Thousands of \$				· –	
Rural <sup>(1)</sup>	137,133	143,328	(6,195)	117,417	19,716
Large Industrial	46,822	46,237	585	41,476	5,346
Smelter	289,535	302,822	(13,287)	360,208	(70,673)
Off-System/Other	81,345	49,349	31,996	44,284	37,061
Total	554,835	541,736	13,099	_563,385	(8,550)

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

#### Revenue Price / Volume Analysis December 2013

	Pr		
	Price	Volume	Total
Rural	(4,119)	(2,076)	(6,195)
Large Industrial	(2,027)	2,612	585
Smelter	(15,827)	2,540	(13,287)
Off-System/Other	739	31,257	31,996
	(21,234)	34,333	13,099



#### Variable Operations Cost <u>YTD December</u>

	Actual <u>2013</u>	Budget <u>2013</u>	<u>Variance</u>	Actual <u>2012</u>	2012 <u>Variance</u>
Variable Operations (VO) Cost - \$/MW	<u> </u>				
Rural	26.27	27.47	1.20	25.73	(0.54)
Large industrial	26.30	27.47	1.17	25.75	(0.55)
Smelter	26.84	28.13	1.29	26.61	(0.23)
Off-System/Other	27.40	27.78	0.38	25.95	(1.45)
Total	26.80	27.87	1.07	26.29	(0.51)

VO Cost - Thousands of \$					
Rural	62,396	66,191	3,795	59,727	(2,669)
Large industrial	26,200	25,902	(298)	24,750	(1,450)
Smelter	157,508	163,761	6,253	197,552	40,044
Off-System/Other	71,760	44,546	(27,214)	39,882	(31,878)
Total	317,864	300,400	(17,464)	321,911	4,047

#### YTD December 2013 Variable Operations Expense

	Actual	Budget	Fav/(UnFav)	Price Variance Fav/(UnFav)	Volume Variance Fav/(UnFav)	Fav/(UnFav)
Reagent	28,151	28,435	284	201	83	284
Fuel	241,539	258,887	17,348	13,195	4,153	17,348
Purchased Power	50,267	15,318	(34,949)	(1, 189)	(33,760)	(34,949)
Non-FAC PPA (Non-Smelter)	(2,093)	(2,240)	(147)	(158)	11	(147)
	317,864	300,400	(17,464)	12,049	(29,513)	(17,464)



## Gross Margin YTD December

	Actual <u>2013</u>	Budget 2013	<u>Variance</u>	Actual <u>2012</u>	2012 <u>Variance</u>
Gross Margin - \$/MWh					
Rural	31.47	32.01	(0.54)	24.85	6.62
Large Industrial	20.70	21.56	(0.86)	17.40	3.30
Smelter	22.49	23.90	(1.41)	21.91	0.58
Off-System/Other	3.66	3.00	0.66	2.87	0.79
Total	<u> 19.9</u> 8	22.40	(2.42)	19.72	0.26

Gross Margin - Thousands of \$					
Rural	74,737	77,137	(2,400)	57,690	17,047
Large Industrial	20,622	20,335	287	16,726	3,896
Smelter	132,027	139,062	(7,035)	162,656	(30,629
Off-System/Other	9,585	4,803	4,782	4,402	5,183
Total	236,971	241,337	(4,366)	241,474	(4,503

## Gross Margin Price / Volume Analysis December 2013

Price / Volume			
Price	Volume	Total	
(1,283)	(1,117)	(2,400)	
(862)	1,149	287	
(8,201)	1,166	(7,035)	
1,740	3,042	4,782	
(8,605)	4,239	(4,366)	
	Price (1,283) (862) (8,201) 1,740	Price         Volume           (1,283)         (1,117)           (862)         1,149           (8,201)         1,166           1,740         3,042	



#### Member Rate Stability Mechanism <u>YTD December</u>

Your Toucheuse Energy Cooperative	ı										
	Actual	Budget	2013	Actual	2012		Actual	Budget	2013	Actual	2012
	2013	2013	<u>Variance</u>	<u> 2012</u>	<u>Variance</u>		<u> 2013</u>	2013	<u>Variance</u>	2012	<u>Variance</u>
MRSM - \$/MWh						Net Revenue - \$/MWh					
Rural	(6.85)	(8.15)	1.30	(6.11)	(0.74)	Rural	50.89	51.33	(0.44)	44.47	6.42
Large Industrial	(6.42)	(7.56)	1.14	(6.11)	(0.31)	Large industrial	40.58	41.47	(0.89)	37.04	3.54
Total	(6.72)	(7.99)	1.27	(6.11)	(0.61)	Total	47.85	48.55	(0.70)	42.29	5.56
MRSM - Thousands of \$						Net Revenue - Thousands	of\$				
Rural	(16,269)	(19,648)	3,379	(14,197)	(2,072)	Rural	120,864	123,680	(2,816)	103,220	17,644
Large Industrial	(6,396)	(7,131)	735	(5,873)	(523)	Large Industrial	40,425	39,106	1,319	35,603	4,822
Total	(22,665)	(26,779)	4,114	(20,070)	(2,595)	Total	161,289	162,786	(1,497)	138,823	22,466

Economic Reserve Balance						
Cumulative-to-Date Original Deposit Interest Earnings Withdrawals	\$	Actual 157,000 3,371 (100,663)	<u> </u>	<u>Budget</u>	Va	ariance
Ending Balance 12/31/2013	\$	59,708	\$	54,301	\$	5,407
Year-to-Date Beg. Balance 1/1/2013 Interest Earnings Withdrawals	\$	80,643 168 (21,103)	-			
Ending Balance 12/31/2013	\$	59,708	\$	54,301	\$	5,407



## MWH Sales YTD – December



**■** Budget

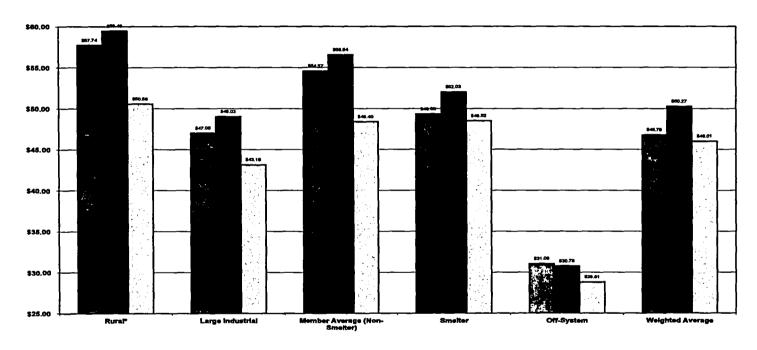
☐ Prior Year

□ Favorable

Unfavorable



## Revenue - \$/MWh Sold YTD - December

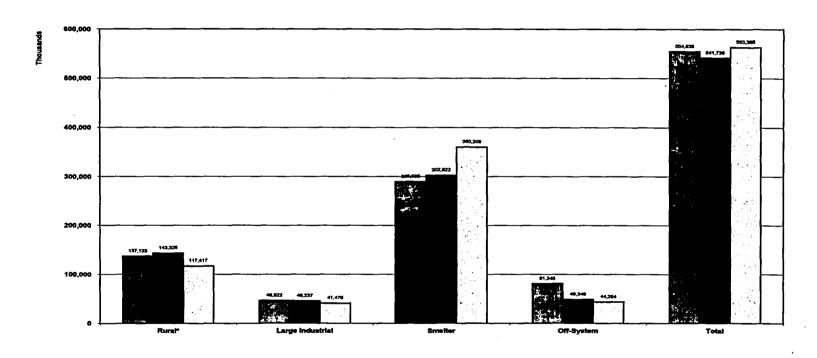


\*2013 Rural includes \$1.3m of the \$1.4m retroactive adjustment from January 29th order by the PSC

■ Favorable■ Budget■ Unfavorable□ Prior Year



## Revenue YTD - December



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

☐ Favorable

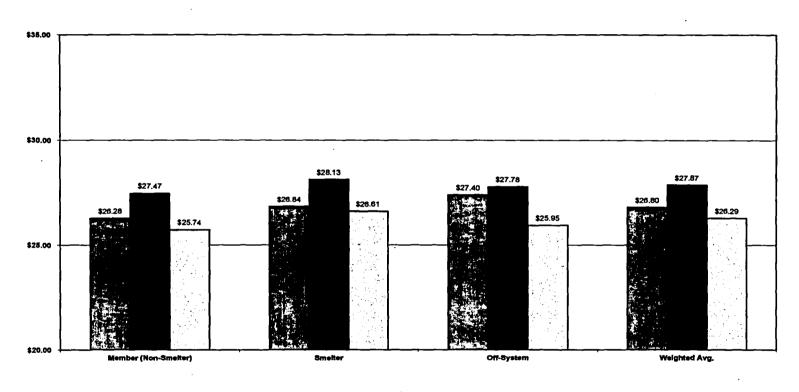
■ Budget

■ Unfavorable

☐ Prior Year



# Variable Operations - \$/MWh Sold YTD - December

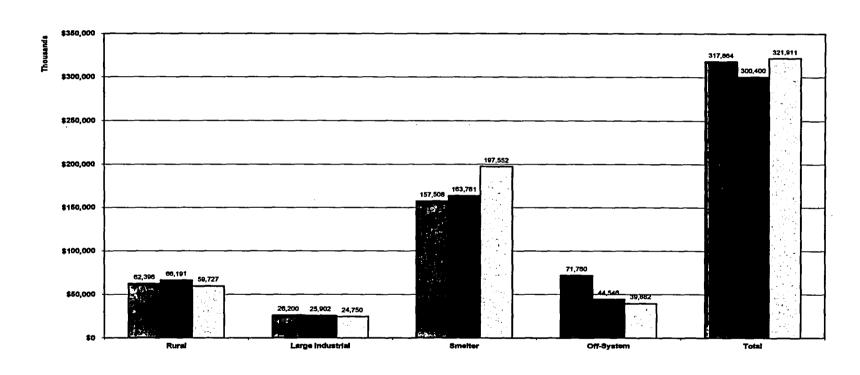






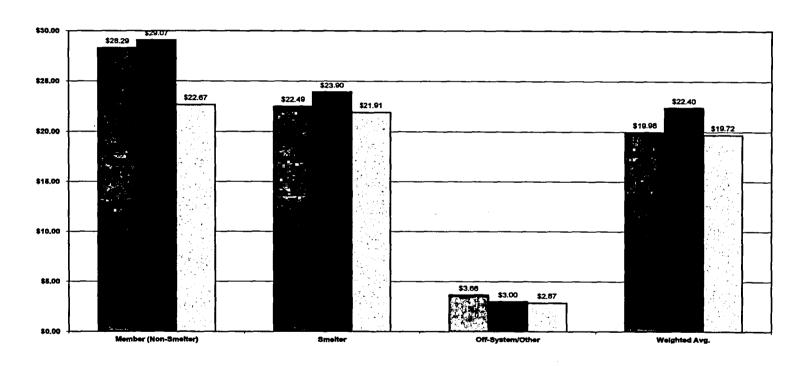


## Variable Operations Cost YTD – December



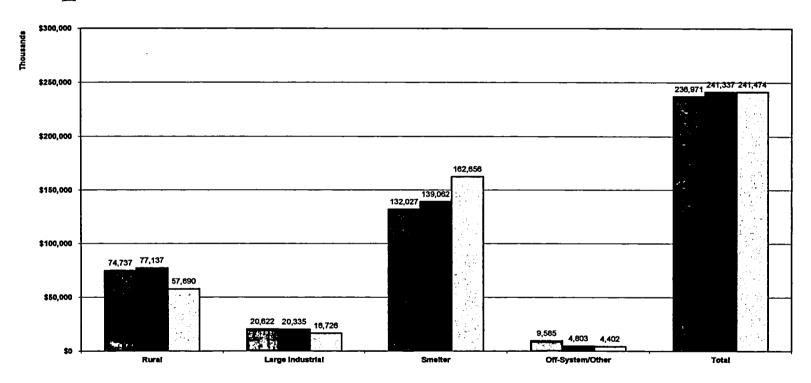


## Gross Margin - \$/MWh YTD - December





## Gross Margin YTD – December



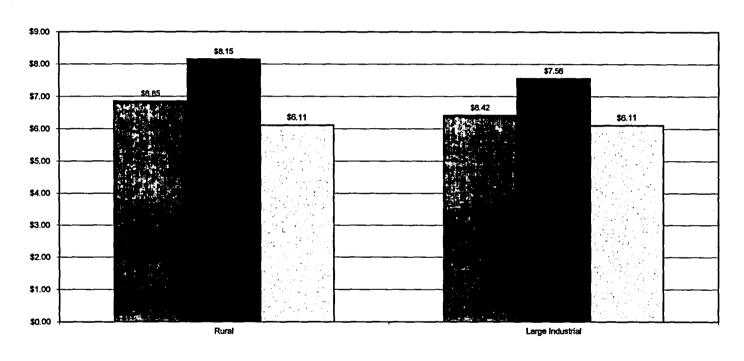
**■** Budget

**■** Unfavorable

☐ Prior Year



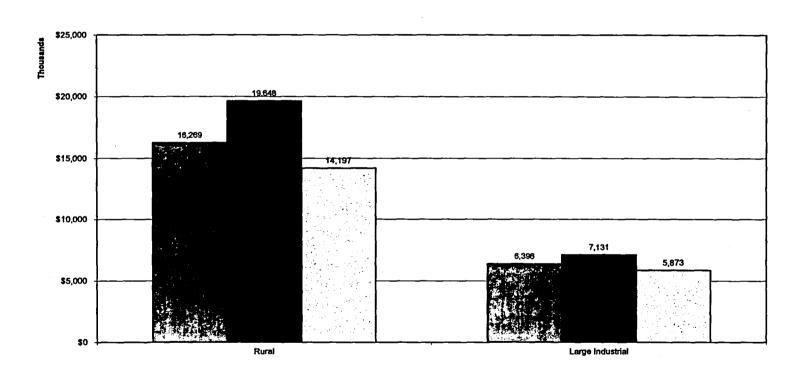
## MRSM - \$/MWh YTD - December







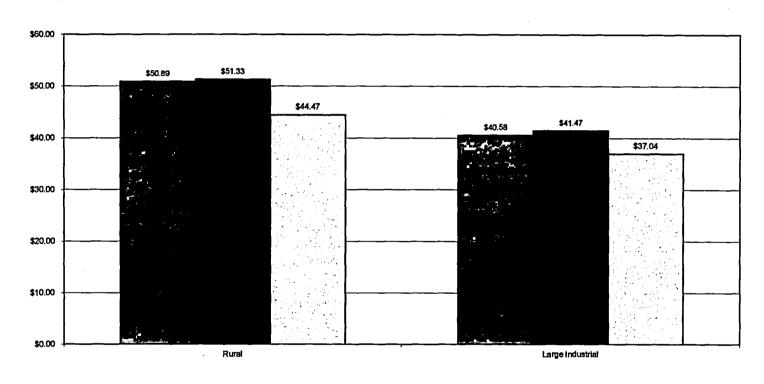
## MRSM YTD - December





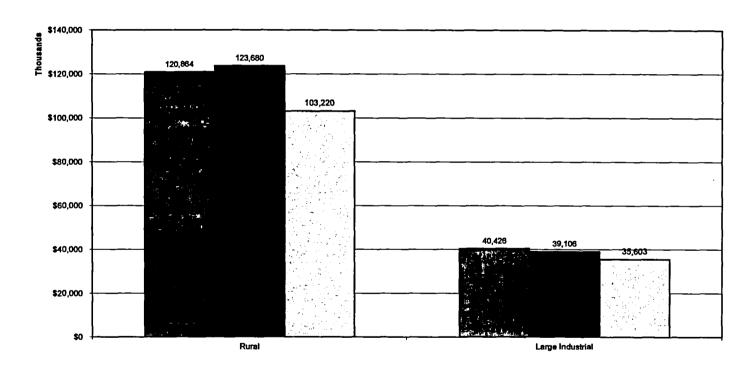


## Net Revenue Less MRSM - \$/MWh YTD - December





## Net Revenue Less MRSM YTD - December



■ Budget□ Prlor Year



## **Other Operating Revenue and Income**

Your Touchmane Energy' Compensative

	<del></del>	Variance	2012	Variance
<u>Actual</u>	<b>Budget</b>	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
7,612	3,697	3,915	4,957	2,655

**December YTD** 

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

ĺ		Variance		Variance
<u>Actual</u>	<u>Budget</u>	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
61,008	66,932	5,924	63,978	2,970

**December YTD** 

<u>Current Year Variances</u>	Fav/(UnFav)
Station-Two Plant O&M	636
Plant Operations expense non-labor (WL, GN, CL)	2,785
Labor	1,588
Power Supply transmission reservation	657
Other (Depreciation, Property Taxes/Insurance)	258
Non-Variable Production and Other Power Supply - Operations	5,924
Prior-Year Variances	Fav/(UnFav)
Power Supply transmission reservation	(222)
Property Insurance	(330)
Labor	3,210
Other (Depreciation, Property Taxes, Plant Operations expense, Station-Two)	312
Non-Variable Production and Other Power Supply - Operations	2,970



### **Operation Expense – Transmission**

Variance
Actual Budget Fav/(Unfav)
10,688 9,004 (1,684)

**December YTD** 

The unfavorable variance compared to budget 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 – Customer Accounts**

		Variance
<u>Actual</u>	<u>Budget</u>	Fav/(Unfav)
269	0	(269)

**December YTD** 

The unfavorable variance is due to increasing the allowance for doubtful accounts associated with HMPL MISO expenses.



#### Operation Expense – Administrative & General

			Variance		Variance
	<u>Actual</u>	<b>Budget</b>	Fav/(Unfav)	2012	Fav/(Unfav)
D	39,014	28,333	(10,681)	26,429	(12,585)

**December YTD** 

The unfavorable variance as compared to budget and prior-year is driven by the \$9.3 million severance accrual in December. Additionally, MATS and other environmental compliance study costs associated with the Wilson and Coleman plants were reclassified from a balance sheet deferred account to a professional services expense account when it was determined the capital projects would not be completed at this time.



## **Maintenance Expense – Production**

		Variance	2012	Variance
<u>Actual</u>	<u>Budget</u>	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
36,789	41,728	4,939	41,170	4,381

**December YTD** 

The favorable variance compared to budget and prior-year is largely due to the Century and SSR agreements for running Coleman.



## **Depreciation & Amortization Expense**

		Variance		Variance
<u>Actual</u>	<b>Budget</b>	Fav/(Unfav)	2012	Fav/(Unfav)
39,425	42,314	2,889	41,090	1,665

**December YTD** 

The favorable variance compared to budget and prior-year is due to deferring depreciation associated with Coleman per the PSC order for case number 2012-00535.



### **Interest on Long-Term Debt**

**Actual** 

**Budget Fav/(Unfav)** 

**Actual** 

2012

Fav/(Unfav)

**Variance** 

43,049

46,306

3,257

**Variance** 

45,033

1,984

**December YTD** 

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



### **Interest Charged to Construction-Credit**

December YTD

		Variance	2012	Variance
<u>Actual</u>	<b>Budget</b>	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
(226)	(773)	(547)	(766)	(540)

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



### **Other Deductions**

December YTD

		Variance	2012	Variance
<u>Actual</u>	<u>Budget</u>	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
1,054	576	(478)	546	(508)

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**

			Variance	2012	Variance
	<u>Actual</u>	<b>Budget</b>	Fav/(Unfav)	<u>Actual</u>	Fav/(Unfav)
er YTD	2,045	1,271	774	62	1,983

**December YTD** 

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 December 2012 refinancing.



### Consumer Service & Informational Expense

2012 Variance
Actual Actual Fav/(Unfav)
1,721 886 (835)

**December YTD** 

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



### **Interest Income**

**December YTD** 

	2012	Variance
<b>Actual</b>	<b>Actual</b>	Fav/(Unfav)
1,939	963	976

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



### North Star - YTD December

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
557,792	543,777	(14,015)	558,090	298
(7,612)	(3,697)	3,915	(4,957)	2,655
(386)	0	386	(358)	28
(81,343)	(49,348)	31,995	(44,283)	37,060
(1,939)	(2,019)	(80)	(963)	976
0	0	0	0	. 0
(2,045)	(1,271)	774	(62)	1,983
464,467	487,442	22,975	507,467	43,000

Member MWh

_					
9	9,240,521	9,173,399	67,122	10,707,249	(1,466,728)

North Star - \$/kWh

0.050264	0.053136	0.002872	0.047395	(0.002869)



### **TIER**

	<u>Actual</u>	<u>Budget</u>	Fav/(Unfav)
Interest on Long-Term Debt	43,049	46,306	3,257
Net Margins	8,639	4,946	3,693
TIER - YTD December	1.20	1.11	0.09
TIER (12 months ending 12/31)	1.20	1.11	0.09

### 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	2,750	2,675	(75)
Generation	21,835	37,625	15,790
Transmission	5,845	8,597	2,752
Other	280	2,644	2,364
ECP _	1,999	32,198	30,199
Total	32,709	83,739	51,030

#### **Explanation:**

IS was unfavorable \$75 primarily due to the CIP Compliance Program and Member's Replacement of Hardware/Software projects, mostly offset by favorability in the Corporate Analytics project and the partial deferral of Oracle R12 Upgrade and other miscellaneous projects.

Generation was favorable by \$15,790. Wilson Station was favorable \$6,593 largely due to cancelled outage projects, as well as the No. 1 Boiler Feed Pump, Landfill Drainage Control and Sewage Treatment Liner projects. Coleman Station was favorable \$5,476 largely due to deferral of scheduled outage projects. Station Two was favorable \$3,149 largely due to the Burner Replacement, Turbine DCS Control, Auger Sampler, Bypass Stack Damper, Coal Pile Pumps, and Sluice Pump projects. Green Station was favorable \$572 primarily due to cancellation of various projects, partially offset by G1 Outage.

Transmission was favorable \$2,752 primarily due to the deferral of the White Oak-50 MVA Substation and Buttermilk Falls projects, as well as favorability in the Garrett-Flaherty and Hancock County projects.

Other was favorable \$2,364 largely due to deferral of vehicle replacement purchases, the deferral of the PCI Software projects and the Reid Gas Conversion project.

ECP was favorable \$30,199 due to the timing and reduced scope of the MATS project.

<sup>\*</sup> Gross of the City's share of Station Two. Includes capitalized interest.



### **Cash & Temporary Investments**

2012
Actual Budget Fav/(Unfav) Actual Fav/(Unfav)
December 31st 95,727 82,849 12,878 110,173 (14,446)

The December 31, 2013 cash balance compared to budget is favorable due to 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 December 31st	
Original Amount Letters of Credit Outstanding	\$ 50,000 (8,425)
Advances Outstanding	0
Available Lines of Credit	\$ 41,575

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

Eighth 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

Seventh Update January 31, 2014

Eighth Update February 28, 2014

- 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 January 31, 2014, 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 Jan-14

INSTRUCTIONS - See help in the online application.

SECTION	A. STATEMENT OF C			
<u> </u>		EAR-TO-DATE		
l	LAST YEAR	THIS YEAR	BUDGET	THIS MONTH
ITEM	(a)	(b)	(c)	(d)
1. Electric Energy Revenues	50,637,532.97	50,955,093.49	41,682,201.00	50,955,093.49
2. Income From Leased Property (Net)	0.00	0.00	0.00	0,00
Other Operating Revenue and Income	361,735.27	996,140.08	930,670.00	996,140.08
4. Total Operation Revenues & Patronage Capital (1 thru 3)	50,999,268.24	51,951,233.57	42,612,871.00	51,951,233.57
Operating Expense - Production - Excluding     Fuel	4,374,814.94	3,483,470.27	3,672,655.00	3,483,470.27
Operating Expense - Production - Fuel	21,530,735.67	13,789,895.02	14,502,491.00	13,789,895.02
7. Operating Expense - Other Power Supply	9,327,766.57	15,234,539.24	6,993,959.00	15,234,539.24
8. Operating Expense - Transmission	771,222.43	854,277.16	737,031.00	854,277.16
9. Operating Expense - RTO/ISO	238,285.13	111,120.36	86,065.00	111,120.36
10. Operating Expense - Distribution	0.00	0.00	0.00	0.00
11. Operating Expense - Customer Accounts	0.00	0.00	0.00	0,00
12. Operating Expense - Customer Service & Information	48,058.06	27,651.17	50,300.00	27,651.17
13. Operating Expense - Sales	0.00	4,906.25	10,569.00	4,906,25
14. Operating Expense - Administrative & General	1,750,852.41	1,955,549.16	2,613,114.00	1,955,549.16
15. Total Operation Expense (5 thru 14)	38,041,735.21	35,461,408.63	28,666,184.00	35,461,408.63
16. Maintenance Expense - Production	3,304,250.72	2,603,372.78	1,806,192.00	2,603,372.78
17. Maintenance Expense - Transmission	278,635.78	262,825.58	323,966.00	262 025 60
18. Maintenance Expense - RTO/ISO	0.00	0.00	0.00	262,825.58
19. Maintenance Expense - Distribution	0.00	0.00	0.00	0.00
20. Maintenance Expense - General Plant	22,681.93	15,053.44	18,589.00	15,053.44
21. Total Maintenance Expense (16 thru 20)	3,605,568,43	2,881,251.80	2,148,747.00	2,881,251.80
22. Depreciation and Amortization Expense	3,414,040:31	3,005,950.25	3,184,260.00	3,005,950.25
23. Taxes	0,00	<3,052.00>	0.00	<3,052.00>
24. Interest on Long-Term Debt	3,804,033.29	3,530,666.30	3,589,575.00	3,530,666.30
25. Interest Charged to Construction - Credit	<33,562.00>	<16,578.00>	<4,288.00>	<16,578.00>
26. Other Interest Expense	12.07	12.33	0,00	12.33
27. Asset Retirement Obligations	0.00	0.00	0.00	0,00
28. Other Deductions	35,139.67	3,075.70	33,810.00	3,075.70
29. Total Cost Of Electric Service				
(15 + 21 thru 28)	48,866,966.98	44,862,735.01	37,618,288.00	44,862,735.01
30. Operating Margins (4 1ess 29)	2,132,301.26	7,088,498.56	4,994,583.00	7,088,498.56
31. Interest Income	169,429.37	151,537.13	154,707.00	151,537.13
32. Allowance For Funds Used During Construction	0.00	0.00	0.00	0.00
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	0.00	0.00	0.00	0.00
37. Extraordinary Items	0.00	0,00	0.00	0.00
38. Net Patronage Capital Or Margins		0,00	0.00	- 0.00
(30 thru 37)	2,301,730.63	7,240,035.69	5,149,290.00	7,240,035.69

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

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

July 12, 2013

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Fourth Update October 22, 2013

Fifth Update November 26, 2013

Sixth Update December 23, 2013

Seventh Update January 31, 2014

Eighth Update January 31, 2014

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) $E$ ngineering;
8		(3) Leg al;
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

#### Eighth 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

<u>Seventh Update</u> January 31, 2014

<u>Eighth Update</u> January 31, 2014

1		Identify any costs incurred for this case that occurred
2		during the base period.
3	<b>b</b> .	An itemized estimate of the total cost to be incurred for this
4		case. Expenses should be broken down into the same
5		categories as identified in (a) above, with an estimate of the
6		hours to be worked and the rates per hour. Include a
7		detailed explanation of how the estimate was determined,
8		along with all supporting workpapers and calculations.
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
12		Rivers files its monthly financial statements with the
13		Commission, through the month of the public hearing.
14		
15	Response)	
16	а	. Copies of invoices supporting additional charges incurred are
17		attached hereto.

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

<u>Eighth Updated</u> Response to Commission Staff's Initial Request for Information dated June 10, 2013

July 12, 2013

First Update July 24, 2013

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Fourth Update October 22, 2013

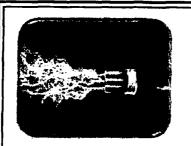
Fifth Update November 26, 2013

Sixth Update December 23, 2013

Seventh Update January 31, 2014

Eighth Update January 31, 2014

1	**	b.	There is no change to the response provided on July 12, 2013.
2		c.	Please see Big Rivers' response to Item 54a above. Also, Big
3			Rivers attaches hereto an updated schedule of rate case costs
4			incurred-to-date through January 31, 2014, the month of the
5			public hearing.
6			
7			
8	Witness)	DeA	nna M. Speed
9			



### CATALYST

CONSULTING LLC

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

#### **INVOICE**

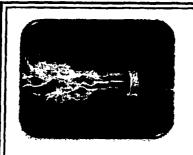
Date: January 31, 2014	Invoice #: 140101
Client:	Project:
Big Rivers Electric Corporation 201 Third Street Henderson, Kentucky 42420	2013 Rate Case (2) - Alcan Case No. 2013-00199
·	For Services Provided in January 2014

#	Item	Description	Qty	Rate	Amt
1	Consulting Services	John Wolfram – consulting support for Alcan rate case. Participate in hearing at KPSC in Frankfort. Draft and review post-hearing data request responses. Review draft brief. Emails and calls on same.	95.0 hours	\$175.00	\$ 16,625.00
2	Consulting Services	Irv Hurst – consulting support for Alcan rate case. Participate in hearing at KPSC in Frankfort. Review draft brief.	52.0 hours	\$150.00	\$ 7,800.00
3	Expenses	See attached.			\$ 842.10
				TOTAL	\$ 25,267.10

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

BRBAL6HT 18665000 0314 0999





### **CATALYST**

CONSULTING LLC

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

#### **EXPENSE DETAIL**

#### **JOHN WOLFRAM**

#### **IRV HURST**

Big Rivers Electric Corporation 2013 Rate Case (2) – Alcan Case No. 2013-00199 January 2014

	Item	Description	Qty	Rate	Amt
1	Mileage	1/5 travel to Frankfort, 1/9 return: JW	102	0.560	57.12
2	Meals	1/8, 1/9 dinners: JW	1	21.38	21.38
3	Hotel	1/5-9 Fairfield Inn Frankfort KY: JW	1	624.72	624.72
4	Mileage	1/7-9 travel Lou-Frankfort: Hurst	248	0.560	138.88
		TOTAL			\$ 842.10

#### **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

	وبراتهم وماسرون ويوانها والمتعاريها كالمسروي
Federal I.D.:	
	I

Big Rivers Electric Corporation 201 Third Street P.O. Box 24 Henderson KY 42419-0024 February 10, 2014 Invoice #3149108

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 January 31, 2014:

Current Fee for Hours Worked Attorney Costs

\$ 127,953.00 \$ 1,302.95

Total Due for Professional Services

\$ 129,255,95

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

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

a

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



BRBALSHT 18665000 0314 0999 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	Hours	Rate	Amount
Edward Tip Depp	Partner	132.30	320.00	\$ 42,336.00
Michelle Tupper Butler	Of Counsel	45.10	280.00	\$ 12,628.00
Joseph A Newberg	Associate	114.00	220.00	\$ 25,080.00
Kurt R Hunt	Associate	161.90	250.00	\$ 40,475.00
Kerry W. Ingle	Paralegal	35.40	210.00	\$7,434.00
•	Total Hours / Fees	488.70		\$ 127,953.00

#### **Summary of Current Attorney Costs Incurred**

Business Meals	\$ 6.13
Computer Legal Research/Lexis	\$ 171.00
Photocopies	\$ 30.30
Hotel Expense	\$ 862.96
Outside Copier or Printing	\$ 61.87
Travel Mileage	\$ 170.69

Total Attorney Costs \$1,302.95

Current Amount Due This Invoice \$129,255.95

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)

#### **Detail of Current Hours Worked**

<u>Date</u> 01/01/14	Tkpr ETD	<u>Description</u> Case No. 2013-00199: Prepare for hearing.	Rate 320.00	Hours Amount 4.50 1,440.00
01/01/14	KRH	2013-0199: Drafted post-hearing brief, communications with team re: same, case strategy.	250.00	6.20 1,550.00
01/01/14	MTB	2013-00199: Work on post-hearing brief.	280.00	4.00 1,120.00
01/02/14	ETD	Case No. 2013-00199: Prepare for hearing.	320.00	4.60 1,472.00
01/02/14	KI	Kentucky PSC Case No. 2013-00199 - Prepare documents for Evidentiary Hearing on January 7, 2014.	210.00	3.90 819.00
01/02/14	JAN	2013-00199 Alcan Rate Case - drafted post- hearing brief.	220.00	5.90 1,298.00
01/02/14	KRH	2013-0199: Drafted post-hearing brief, communications with team re: same, case strategy.	250.00	11.20 2,800.00
01/02/14	MTB	2013-00199: Work on post-hearing brief.	280.00	4.20 1,176.00
01/03/14	ETD	Case No. 2013-00199: Prepare for hearing.	320.00	10.20 3,264.00
01/03/14	KI	Kentucky PSC Case No. 2013-00199 - Prepare documents for Evidentiary Hearing on January 7, 2014.	210.00	3.30 693.00
01/03/14	JAN	2013-00199 Alcan Rate Case - drafted post- hearing brief.	220.00	2.70 594.00
01/03/14	KRH	2013-0199: Drafted post-hearing brief, communications with team re: same, case strategy.	250.00	8.90 2,225.00
01/04/14	ETD	Case No.: 2013-00199: Prepare for hearing.	320.00	6.70 2,144.00
01/04/14	KRH	2013-0199: Drafted post-hearing brief, communications with team re: same, case strategy.	250.00	2.50 625.00
01/05/14	ETD	Case No. 2013-00199: Prepare for hearing.	320.00	2.50 800.00
01/05/14	KRH	Drafted post-hearing brief, communications with team re: same, case strategy; travelled to Frankfort for hearing.	250.00	10.80 2,700.00
01/06/14	ETD	Case No. 2013-00199: Prepare for hearing; conferences with client and co-counsel regarding same.	320.00	6.00 1,920.00
01/06/14	KI	Kentucky PSC Case No. 2013-00199 - Prepare documents for Evidentiary Hearing on January 7, 2014.	210.00	3.10 651.00
01/06/14	JAN	2013-00199 Alcan Rate Case - drafted post- hearing brief.	220.00	6.70 1,474.00

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)

01/06/14	KRH	2013-0199: Drafted post-hearing brief, communications with team re: same, hearing,	250.00	12.40 3,100.00
01/07/14	ETD	case strategy.  Case No. 2013-00199: Public hearing at Public Service Commission; work regarding same.	320.00	14.10 4,512.00
01/07/14	JAN	2013-00199 Alcan Rate Case - drafted post- hearing brief. Call with Mr. Hunt regarding same.	220.00	9.40 2,068.00
01/07/14	KRH	2013-0199: Drafted post-hearing brief, communications with team re: same, hearing, case strategy.	250.00	13.60 3,400.00
01/08/14	ETD	Case No. 2013-00199; Public hearing at Public Service Commission; work regarding same.	320.00	15.40 4,928.00
01/08/14	JAN	PSC Case No. 2013-00199 Alcan Rate Case - drafted post-hearing brief.	220.00	5.20 1,144.00
01/08/14	KRH	2013-0199: Drafted post-hearing brief, communications with team re: same, hearing, case strategy.	250.00	13.70 3,425.00
01/09/14	ETD	Case No. 2013-00199: Public hearing at Public Service Commission; work regarding same; travel back to Louisville following same.	320.00	14.30 4,576.00
01/09/14	KRH	2013-0199: Attended hearing; drafted post- hearing brief, communications with team re: same, hearing, case strategy; travel from Frankfort to Cincinnati.	250.00	14.80 3,700.00
01/09/14	MTB	2013-00199: Work on post-hearing brief.	280.00	5.50 1,540.00
01/10/14	ELD	Case No. 2013-00199: Work regarding post-hearing data requests.	320.00	1.20 384.00
01/10/14	KRH	2013-0199: Prepared for responses to post-hearing data requests, reviewed related notes and documents; drafted post-hearing brief, conducted research re: same, communications with team re: same, hearing, case strategy.	250.00	6.30 1,575.00
01/11/14	ETD	Case No. 2013-00199: Prepare email to client regarding post-hearing data request tracker; review same.	320.00	0.20 64.00
01/13/14	EID	Case No. 2013-00199: Review Public Service Commission memorandum regarding post- hearing data requests; work regarding reconciling same; review and work on post- hearing data requests; review and respond to emails with client regarding implementation of proposed rates.	320.00	1.90 608.00
01/13/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	3.40 748.00
01/13/14	KRH	2013-0199: Drafted post-hearing brief, conducted research re: same, communications with team re: same, strategy.	250.00	6.80 1,700,00

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)

01/13/14	MTB	2013-00199; Work on post-hearing brief.	280.00	4.80 1,344.00
01/14/14	JAN	Case No. 2013-00199 - drafted post-hearing	220.00	6.20 1,364.00
01/14/14	KRH	brief. 2013-0199: Drafted post-hearing brief, conducted research re: same, communications with team re: same, strategy.	250.00	3.20 800.00
01/14/14	MTB	2013-00199: Work on post-hearing brief.	280.00	5.60 1,568.00
01/15/14	ETD	2013-00199: Review and respond to emails with client regarding work on post-hearing data requests; strategize and work on post-hearing brief.	320.00	1.80 576.00
01/15/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	7.30 1,606.00
01/15/14	KRH	2013-0199: Drafted post-hearing brief, conducted research re: same, communications with team re: same, strategy.	250.00	4.30 1,075.00
01/15/14	MTB	2013-00199: Work on post-hearing brief.	280.00	5.40 1,512.00
01/16/14	ETD	Case No. 2013-00199: Review and respond to emails with legal and consulting team regarding strategy for brief; review, revise, and work on same; work on post-hearing data requests.	320.00	2.40 768,00
01/16/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	5.40 1,188.00
01/16/14	KRH	2013-0199: Drafted post-hearing brief, conducted research re: same, communications with team re: same, strategy.	250.00	3.60 900.00
01/17/14	ETD	Case No. 2013-00199: Work on post-hearing data requests; work on post-hearing brief.	320.00	1,50 480.00
01/17/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	6.70 1,474.00
01/17/14	KRH	2013-0199: Drafted post-hearing brief, conducted research re: same, communications with team re: same, strategy.	250.00	6.60 1,650.00
01/18/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	5.50 1,210.00
01/18/14	KRH	2013-0199: Drafted post-hearing brief, conducted research re: same, communications with team re: same, strategy.	250.00	1.80 450.00
01/19/14	KRH	2013-0199: Drafted post-hearing brief, conducted research re: same, communications with team re: same, strategy.	250,00	2.00 500.00
01/20/14	ETD	Case No. 2013-00199: Review, revise, and work on draft of post-hearing brief.	320.00	0.60 192.00
01/20/14	KRH	2013-0199: Drafted post-hearing brief, conducted research re: same, communications with team re: same, strategy.	250.00	8.10 2,025.00
.01/21/14	ETD	Case No. 2013-00413: Review, revise, and	320.00	2.60 832.00

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)

		work on draft of post-hearing brief.		
01/21/14	KI	Kentucky PSC Case No. 2013-00199 - Review and revise citations from hearing transcript and	210.00	3.20 672.00
01/21/14	KRH	footnotes. 2013-0199: Drafted post-hearing brief; communications with team re: same, case	250.00	0.80 200.00
01/22/14	ETD	strategy. Case No. 2013-00199: Review, revise, and work on draft of post-hearing brief; review and respond to emails with client regarding potential	320.00	8.30 2,656.00
01/22/14	KI	intervenor rate case strategies.  Kentucky PSC Case No. 2013-00199 - Review and revise citations from hearing transcript and footnotes.	210.00	5.60 1,176.00
01/22/14	KRH	2013-0199: Drafted post-hearing brief; communications with team re: same, case	250.00	0.30 75.00
01/23/14	ETD	strategy.  Case No. 2013-00199: Review, revise, and work on draft of post-hearing brief; teleconferences with client and co-counsel	320.00	9.60 3,072.00
01/23/14	KI	regarding potential case strategies for same.  Kentucky PSC Case No. 2013-00199 - Review and revise citations from hearing transcript and footnotes. Conference with Joe Newberg regarding the same.	210.00	6.10 1,281.00
01/23/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	9.20 2,024.00
01/23/14	KRH	2013-0199: Drafted post-hearing brief; communications with team re: same, case strategy.	250.00	7.50 1,875.00
01/24/14	ETD	Case No. 2013-00199: Review, revise, and work on draft of post-hearing brief; prepare email to legal team regarding draft of same; review memorandum from Mr. Miller regarding potential intervenor rate case strategies.	320.00	6.40 2,048.00
01/24/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	7.60 1,672.00
01/24/14	KRH	2013-0199: Drafted post-hearing brief; communications with team re: same, case	250.00	5.90 1,475.00
01/24/14	MTB	strategy. 2013-00199: Work on post-hearing brief.	280.00	3.20 896.00
01/27/14	ETD	Case No. 2013-00199: Review and respond to emails with team regarding post-hearing brief and review/revisions of same.	320.00	0.50 160.00
01/27/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	7.20 1,584.00
01/27/14	KRH	2013-0199: Drafted post-hearing brief, reviewed hearing transcript; communications	250.00	1.30 325.00

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)

		with team re: same.			
01/27/14	MTB	2013-00199: Work on post-hearing brief.	280.00	1.20	336.00
01/28/14	EID	Case No. 2013-00199: Review and respond to emails with legal and consulting team regarding timeline for brief revision, review, and circulation to client.	320,00	0.40	128.00
01/28/14	KI	Prepare and revise post-hearing brief footnotes and hearing citations. Conference with Joe Newberg regarding the same.	210.00	5.60 1,	,176.00
01/28/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	6.70 1,	474.00
01/28/14	KRH	2013-0199: Drafted post-hearing brief; communications with team re: same.	250.00	0.80	200.00
01/28/14	MTB	2013-00199: Work on post-hearing brief.	280.00	1.60	448.00
01/29/14	ETD	Case No. 2013-00199: Review, revise, and work on brief.	320.00	6.20 1,	984.00
01/29/14	KI	Prepare and revise post-hearing brief footnotes and hearing citations. Conference with Joe Newberg regarding the same.	210.00	4.60	966.00
01/29/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	6.20 1,	364.00
01/29/14	KRH	2013-0199: Drafted post-hearing brief; communications with team re; same.	250.00	1.60	400.00
01/29/14	MTB	2013-00199: Work on post-hearing brief	280.00	6.10 1,	708.00
01/30/14	ETD	Case No. 2013-00199: Review, revise, and work on brief.	320.00	5.30 1,	696.00
01/30/14	JAN	Case No. 2013-00199 - drafted post-hearing brief	220.00	5.90 1,	298.00
01/30/14	KRH	Drafted post-hearing brief; communications with team re: same.	250.00	5.30 1,	325.00
01/30/14	MTB	2013-00199: Work on post-hearing brief.	280.00	3.50	980.00
01/31/14	ETD	Case No. 2013-00199: Work on post-hearing brief; prepare email to clients regarding draft of same.	320.00	5.10 1,	632.00
01/31/14	JAN	Case No. 2013-00199 - drafted post-hearing brief.	220.00	6.80 1,	496.00
01/31/14	KRH	Drafted post-hearing brief; communications with team re: same, case strategy.	250.00	1.60	400.00

Total Hours 488.70

## Stutman, Treister & Glatt

### **Professional Corporation**

# 1901 Avenue of the Stars 12th Floor

Los Angeles, California 90067

Big Rivers Electric Corporation
Billie J. Richert
Vice President Accounting, Rates and Chief Financial Officer
201 Third Street, P.O. Box 24
Henderson, KY 42419-0024
billie.richert@bigrivers.com

January 14, 2014

06518-0000-RRM

Invoice Number: 37893

#### Invoice for Period Through January 9, 2014

#### Legal Services Regarding: Big Rivers Electric Corporation

12/02/13	Analyze new draft of Ralph R. Mabey's proposed testimony and Billie's testimony	KJB	0.50
12/02/13	Research/verify length of plan confirmation process in Cajun and professional fees based on Cajun docket (4,90 hrs. N/C)	KJB	0.00
12/02/13	Review travel proposals and respond to Bob Albergotti.	RRM	0.20
12/03/13	Research/verify professional fees in Cajun based on docket (2.40 hrs. N/C)	KJB	0.00
12/03/13	Review changes to testimony made by Bob Albergotti (0.10 hrs. N/C)	KJB	0.00
12/03/13	Review and analyze Billie Richert rebuttal testimony (0.40 hrs. N/C)	MF	0.00
12/03/13	Review and analyze edits to Ralph Mabey's expert testimony	MF	0.50
12/03/13	Analyze correspondence from Bob Albergotti re expert testimony	MF	0.20
12/03/13	Review materials.	RRM	0.10
12/04/13	Review fee applications from Cajun case to verify total amount of professional fees and BV of assets (2.70 Hrs. N/C)	KJB	0.00
12/04/13	Review and revise draft of Ralph R. Mabey's testimony	KJB	2.10
12/05/13	Review and revise draft of Ralph R. Mabey's testimony based on Bob Albergotti's and Billie R. comments	KJB	3.10
12/05/13	Conference call with Bob, Raiph, Marina and Billie re Raiph's testimony (0.90 hrs. N/C)	KJB	0.00
12/05/13	Conference call with Billie Richert, Bob Albergotti, Ralph R. Mabey and Katherine J. Baudistel re Company's comments to first draft of Ralph R. Mabey's testimony	MF	0.90
12/05/13	Review and further revise Ralph R. Mabey's direct testimony; post- call with Billie Richert	MF	2.50
12/05/13	Telephone conference with client regarding expert testimony.	RRM	0.40
12/06/13	Review fee application in Cajun to obtain/verify total amount of professional fees in case (2.40 hrs. N/C)	KJB	0.00
12/06/13	Revise draft of Ralph R. Mabey's proposed testimony	KJB	0.40

Big Rivers Ele	ectric Corporation		06518-0000-RRM
12/06/13	Review and edit draft testimony.	RRM	1.00
12/09/13	Review and revise Ralph R. Mabey's testimony pursuant to Billie's changes, based on conference call and discussions with Marina Fineman	KJB	2.00
12/09/13	Conference call with Marina Fineman, Rob Albergotti, Billie Richert, Jim Miller and Tyson Kamuf re Ralph R. Mabey's testimony (0.60 hrs. N/C)	KJB	0.00
12/09/13	Retrieve and send materials to Raiph R. Mabey in preparation for arrival in Kentucky for witness preparation (0.60 hrs. N/C)	KJB	0.00
12/09/13	Telephone conference with Billie Richert; edits to Ralph R. Mabey's testimony	MF	0.20
12/09/13	Conference call with Billie Richert, Bob Albergotti, Katherine J. Baudistel and Jim re Raiph R. Mabey's testimony	MF	0.60
12/09/13	Review and analyze Billie Richert's edits to testimony by Ralph R. Mabey (0.30 hrs. N/C)	MF	0.00
12/09/13	Further revise Raiph R. Mabey's expert testimony	MF	2.50
12/10/13	Review and revise draft of Ralph R. Mabey's testimony	KJB	3.50
12/10/13	Continue to review inserts to Ralph R. Mabey's testimony; restructure all of the headings into question format; correspond and confer with Bob Albergotti and Katherine J. Baudistel re various Issues and changes	MF	3.00
12/11/13	Review and revise Ralph R. Mabey's testimony	KJB	1.90
12/11/13	Conference call with Marina Fineman, Bob Albergotti, Tyson Kamuf, Billie Richert, Jlm Miller re Ralph R. Mabey's testimony and proposed changes	KJB	0.50
12/11/13	Team conference call re further edits to Ralph R. Mabey's testimony (0.50 hrs. N/C)	MF	0.00
12/11/13	Further revise testimony; edit question format	MF	1.00
12/12/13	Review and revise final draft of Ralph R. Mabey's testimony	KJB	6.70
12/12/13	Conference call with Marina Fineman, Bob Albergotti, and Tyson Kamuf re final changes to draft and Ralph's execution of testimony	KJB	0.20
12/12/13	Telephone conference with Bob Albergottl re testimony edits	MF	0.20
12/12/13	Telephone conference with Bob and Tyson Kamus re Ralph R. Mabey's testimony edits	MF	0.20
12/12/13	Review and revise and finalize Ralph R. Mabey's testimony	MF	2.00
12/13/13	Review documents and prepare issues to be covered at Ralph R. Mabey's witness preparation sessions	MF	4.00
12/13/13	Confer with Bob Albergotti	MF	0.20
12/13/13	Review Jim Miller December 3 memo re prior Big Rivers bankruptcy etc.	RRM	0.40
12/14/13	Revise Ralph R. Mabey's rebuttal testimony pursuant to comments from Tip Depp, Marina Fineman and Ralph R. Mabey	KJB	5.80
12/14/13	Coordinate final edits to Ralph R. Mabey's testimony	MF	0.50
12/14/13	Review expert testimony and email comments.	RRM	1.50
12/15/13	Revise Ralph R. Mabey's testimony (0.40 hrs. N/C)	<b>KJB</b>	0.00
12/15/13	Read submitted testimonies, my article and review my testimony.	RRM	2.30
12/16/13	Analyze Ralph R. Mabey's testimony and prior utility bankruptcy cases to identify potential areas for cross examination	KJB	1.70
12/16/13	Correspond with Ralph R. Mabey re witness preparation	MF	0.20
12/16/13	Meeting with Robert Albergotti and then meeting with Big Rivers regarding expert testimony.	RRM	8.50
12/17/13	Analyze documents to identify potential areas for cross-examination of Ralph R. Mabey (including Bob Albergotti's witness preparation notes, Snyder's rebuttal testimony, cross-examination of Snyder) (0.70 hrs. N/C)	KJB	0.00

Big Rivers Ele	ctric Corporation		06518-0000-RRM
12/17/13 12/18/13	Review and edit billing statement (1.0 hrs. N/C)  Analyze documents re identification of potential areas for cross- examination of Ralph R. Mabey at rate hearing (including article on utility company, bankruptcles and report of trustee in Cajun Electric case)	MF KJB	0.00 1.80
12/19/13	Analyze documents re identifying potential areas of cross- examination of Ralph R. Mabey based on his rebuttal testimony	KJB	<b>2.20</b> ,
12/20/13	Telephone conference with Ralph R. Mabey re preparation session, etc.	MF	0.20
12/20/13	Begin review and analysis of rebuttal testimony by other witnesses for BREC	MF	1.00
12/24/13	Analyze pleadings re Big Rivers rate case rebuttal testimony and identify potential questions for cross examination	KJB	1.90
12/24/13	Begin review of rebuttal testimony provided	MF	1.00
12/26/13	Review materials in preparation of session to prepare Raiph R. Mabey for testimony	MF	4.00
12/27/13	Analyze Big Rivers rebuttal testimony	KJB	2.00
12/27/13	Prepare questions for cross-examination of Ralph R. Mabey	KJB	1.10
12/28/13	Prepare questions for cross-examination of Ralph R. Mabey	KJB	2.80
12/30/13	Conference call with Marina Fineman. Ralph R. Mabey and Bob Albergotti re Ralph R. Mabey's expert testimony and questions for cross examination	KJB	2.10
12/30/13	Confer with Marina Fineman re Raiph R. Mabey's cross examination questions (0.10 hrs. N/C)	KJB	0.00
12/30/13	Prepare questions and answers for Ralph R. Mabey's cross examination	KJB	3.70
12/30/13	Prep call with Bob Albergotti, Katherine J. Baudistel and Ralph R. Mabey re testimony	MF	2.00
12/30/13	Review and revise testimony point summary for Ralph R. Mabey (2.0 hrs. N/C)	MF	0.00
12/30/13	Telephone conference with counsel regarding preparation for testimony.	RRM	2.00
12/31/13	Review and revise questions for cross-examination of Ralph R. Mabey	KJB	0.50
12/31/13	Telephone conference with Katherine J. Baudistel re edits to Ralph R. Mabey's testimony; edit testimony (1.0 hrs. N/C)	MF	0.00
01/02/14	Review and revise cross-examination questions for Ralph R. Mabey	KJB	0.90
01/03/14	Prepare witness Ralph R. Mabey re issues in Cajun bankruptcy case	KJB	0.30
01/03/14	Review Invoice of fees for November (0.10 hrs. N/C)	<b>KJB</b>	0.00
01/03/14	Review revised BREC Bill; confer with Bob Albergotti re same (0.20 hrs. N/C)	MF	0.00
01/03/14	Read materials and listen to testimony in preparation for hearing.	RRM	4.00
01/04/14	Review materials in preparation for hearing.	RRM	2.00
01/05/14	Review materials to prepare for cross examination.	RRM	1.20
01/06/14	Review materials to prepare for cross examination.	RRM	5.50
01/07/14	Attend Big Rivers PSC hearing.	RRM	7.50
01/08/14	Confer with Marina Fineman re Ralph R. Mabey's testimony in rate case	KJB	0.50
01/08/14	Telephone conference with Ralph R. Mabey re testimony on Big Rivers report	MF	0.50
01/08/14	Confer with Katherine J. Baudistel re Ralph R. Mabey testimony in Big Rivers report (0.20 hrs. N/C)	MF	0.00
01/08/14	Attend hearing and testify.	RRM	5.50

#### Summary

	Rate	Time	Amount
Marina Fineman	555.00	27.40	15,207.00
Marina Fineman (Billed at N/C)	555.00	5.60	3,108.00
Raiph Mabey	1,065.00	16.40	17,466.00
Ralph Mabey	1,095.00	25.70	28,141.50
Katherine J. Baudistel	270.00	0.50	135.00
Katherine J. Baudistel (Billed at N/C)	270.00	4.90	1,323.00
Katherine J. Baudistel	285.00	47.70	13,594.50
Katherine J. Baudistel (Billed at N/C)	285.00	11.0	3,135.00
Fees - This Invoice			82,110.00
Fees Billed at No Charge/Write-Offs			(7,566.00)
Subtotal Fees - This Invoice			74.544.00

#### **COSTS AND DISBURSEMENTS**

Air Fare	January 2014	2,703.70
	Total	2,703.70
Copy Production	December 2013	309.00
• •	Total	309.00
Federal Express	January 2014	32.09
•	Total	32.09
Hotel ·	January 2014	444.87
	Total	444.87
Long Distance Telephone	December 2013	5.56
	Total	5.56
Online Research	December 2013	46.65
	Total	46.65
Parking Expense	January 2014	168.00
	Total	168.00
Taxi/Limo Services	January 2014	40.00
	Total	40.00
Travel Expenses	January 2014	225.87
(tatal expenses	Total	225.87 225.87
Total Costs by Category:	1044	223.07
·	Air Fare	0 702 70
	Copy Production	2,703.70
	Federal Express	309.00
	Hotel	.32.09
	***************************************	444.87
	Long Distance Telephone	5.56
	Online Research	46.65
	Parking Expense	168.00
	Taxi/Limo Services	40.00
	Travel Expenses	225.87
	Total .	3,975.74

Subtotal Fees - This Invoice Subtotal Costs and Disbursements - This Invoice TOTAL - THIS INVOICE	74,544.00 <u>3.975.74</u> <b>78,519.74</b>	18665000 0314
1		0999

December 2013 Services \* 46,001,71.
January 2014 Services 32518.03

Case No. 2013-00199 achment to <u>Eighth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Prior Balance
TOTAL AMOUNT DUE

66,266.59 144.786.33

#### AGED ACCOUNTS RECEIVABLE

Balance Due	0-30 Days	31-60 Days	61-90 Days	91-120 Dava	121+ Davs
144,786.33	144,786.33	0,00	0.00 '	0.00	0.00

Big Rivers Electric Corp.

32

Invoice # 121,346

Our file # 17356

00504

Attn: Billie Richert Billing through 01/31/2014 VP Accounting, Rates & CFO

P. O. Box 24

Henderson, KY 42419-002

Rate Case 2013 - 2013-00199

#### **BALANCE SUMMARY**

Balance Forward As Of Last Invoice \$37,795.50
Payments Applied Since Last Invoice -\$37,795.50
Total current charges \$38,274.00

BALANCE DUE \$38,274.00

#### FOR PROFESSIONAL SERVICES RENDERED

01 02 2014	TAK	Phone call with Larry Cook re: Case No. 2013-00199; hearing preparation.	8.10	170.00	1,377.00
01 03 2014	JMM	Provide assistance to rate case team preparations; conferences with Billie Richert and Mark Bailey; conference with Kamuf, Depp and Wolfram.	2.60	220.00	572.00
01 03 2014	TAK	Phone calls with DeAnna Speed, John Wolfram, Mark Bailey re: Case No. 2013-00199; conference calls; conferences with Jim Miller; hearing preparation.	8.30	170.00	1,411.00
01 05 2014	TAK	Preparation for hearing in Case No. 2013-00199; drive to Frankfort.	13.20	170.00	2,244.00
01 06 2014	JMM	Assistance with preparation for hearing.	1.30	220.00	286.00
01 06 2014	TAK	Preparation for hearing in Case No. 2013-00199.	14.40	170.00	2,448.00
01 07 2014	JMM	Attend portion of first day of hearing; post-hearing meetings.	5.60	220.00	1,232.00
01 07 2014	TAK	Attend hearing in Case No. 2013-00199; hearing preparation.	16.80	170.00	2,856.00
01 08 2014	JMM	Portion of time for attending second day of hearing.	8.20	220.00	1,364.00
01 08 2014	TAK	Attend hearing in Case No. 2013-00199; hearing preparation.	17.40	170.00	2,958.00
01 09 2014	JMM	Portion of time attending second day of hearing.	7.50	220.00	1,650.00
01 09 2014	TAK	Prepare for and attend hearing in Case No. 2013-00199; conferences; travel time from Frankfort to Owensboro.	15.50	170.00	2,635.00
01 10 2014	JMM	Return from Frankfort; conference Wolfram; review points for brief.	3.80	220.00	836.00

Big Rivers E 17356	lectric Corp - 121,346				Page 33
01 10 2014	TAK	Work re: post-hearing data requests in Case No. 2013-00199.	0.30	170.00	51.00
01 13 2014	JMM	Review issues relating to effective date; collaboration with legal team; messages to Big Rivers; research; attention to briefing issues.	2.90	220.00	638.00
01 13 2014	TAK	Work on post hearing data request responses in Case No. 2013-00199; review PSC's lists of post hearing data requests; call with DeAnna Speed; conference with James Miller; work re; brief.	3.80	170.00	646.00
01 14 2014	JMM .	Review and respond to messages re briefing issues.	0.40	220.00	88.00
01 14 2014	TAK	Work on post-hearing data requests in Case No. 2013-00199; work on brief; review briefs from Sebree document case for issues related to the Alcan rate case.	1.60	170.00	272.00
01 15 2014	JMM	Consider briefing issues; research facts regarding same; conference with Mark Balley re issues and strategies related to briefs.	1.30	220.00	286.00
01 15 2014	TAK	Work on post hearing data request responses in Case No. 2013-00199.	0.70	170.00	119.00
01 16 2014	JMM	Attention to briefing research and Issues; various conferences with team members re same.	4.70	220.00	1,034.00
01 16 2014	TAK	Work on post hearing data rquest responses in Case No. 2013-00199; call with DeAnna Speed; work on brief.	2.80	170.00	476.00
01 17 2014	JMM	Provide assistance on briefing issues.	1.10	220.00	242.00
01 17 2014	TAK	Cali with John Wolfram re: Case No. 2013-00199; work on post hearing data request responses.	1.80	170.00	306.00
01 20 2014	TAK	Calis with DeAnna Speed/Tom Davis re: Case No. 2013-00199; work on post hearing data request responses.	3.90	170.00	663.00
01 21 2014	TAK	Cail with John Wolfram re: Case No. 2013-00199; review draft brief from members; review tariff.	2.80	170.00	476.00
01 22 2014	JMM	Conference with Bob Berry re case and briefing issues.	0.70	220,00	154.00
01 22 2014	TAK	work on post-hearing data request responses in Case No. 2013-00199; draft petition for confidential treatment/motion for deviation; drive to and from Big Rivers.	3.50	170.00	595.00
01 23 2014	TAK	Work on post-hearing data request responses in Case No. 2013-00199; review draft letter to PSC; call with Jim Miller; work on data request updates; conferences; conference call; drive to and from Big Rivers.	6.70	170.00	1,139.00
01 24 2014	JMM	Participate in resolution of briefing questions.	0.70	220.00	154.00
01 24 2014	TAK	Review KIUC post-hearing data request responses in Case No. 2013-00199.	0.20	170.00	34.00

Big Riv 17356		lectric Con - 121,34				Page	34
01 26 2	2014	JMM	Start review of draft of brief.	0.30	220.00		66.00
01 27 2	2014	JMM	Attention to briefing.	5.40	220.00	1,1	88.00
01 27 2	2014	TAK	Work on brief in Case NO. 2013-00199.	4.20	170.00	7	14.00
01 28 2	2014	JMM	Attention to brief and draft notice of implementation.	3.70	220,00	8	14.00
01 28 2	2014	TAK	Draft notice letter in Case No. 2013-00199; work on brief and data request updates; call with Kurt Boehm.	7.60	170.00	1,2	92.00
01 29 2	2014	JMM	Finalize review of and comments on brief; conference with Bob Berry re issues in proceeding.	4.30	220.00	9	46.00
01 29 2	2014	TAK	Work on brief in Case No. 2013-00199; work on data request updates.	11.20	170.00	1,90	04.00
01 30 2	2014	TAK	Work on brief in Case No. 2013-00199; review KIUC responses to post-hearing data requests.	6.50	170.00	1,10	05.00
01 30 2	014	TAK	Work on brief in Case No. 2013-00199.	5.90	170.00	1,00	03.00
TIMEKE	EEPE	R SUMMA	RY .				
JMM	Mil	ler, James	<del></del>	52.50	\$220.00	11,5	50.00
TAK	Ka	muf, Tyson		157.20	\$170.00	26,72	24.00
	Tol	al fees for	this matter		•	38,27	74.00

#### **BILLING SUMMARY**

TOTAL PROFESSIONAL SERVICES	\$38,274.00
TOTAL OUT-OF-POCKET EXPENSES	\$0.00
TOTAL CURRENT CHARGES	\$38,274.00
TOTAL BALANCE DUE UPON RECEIPT	\$38,274.00

#### **OUT OF POCKET EXPENSES**

<u> </u>	<u> </u>	Land on pred to dead	
01]03 2014	CP	Cash paid to Meade County Court for recording Begley Memorandum of 4	(6.00 (5.58) KNN
01 07 2014	CP	Cash paid to Meade County Clerk for copy of Reeser deed.	8.00
01 08 2014	CP	Cash paid to Henderson County Court for recording Assignment of Easement & Easement Agreement.	64.00
01 08 2014	CP	Cash paid to Ohio Circuit Court for copy of 1/06/14 hearing tape. Fuels	121.50 BB
01 10 2014	SHP	Overnite shipping charges to Mark Bailey from Jim Miller 12/20/13	20.35 B.R.
01 13 2014	CP	Cash paid to BroadData Conferencing for conference calls.	28.22 B.R.
01 13 2014	SHP	Overnite shipping charges to Karen Pilcher, Dinsmore & Shohl from Jim Miller.	13.34 B.R.
01 14 2014	CP	Cash paid to Kentucky Press Service for legal ads. Alcan Rate Case	/1,336.36 B.R.
01 15 2014	SHP	Overnite shipping charges to Rick Thomas from Frank Stainback. Fuels	17.13 B.B.
01 21 2014	SHP	Overnite shipping charges to Mr. Rick Thomas from Frank Stainback Fuels	✓ 9.95 B.B
01 21 2014	SHP	Overnite shipping charges to Paula Mitchell from Jim Miller	8.51 B. R.
01 23 2014	CDC	Copies (.10 X 6380 )	638.00 B.R
01 23 2014	CP	Cash paid to Kentucky State Treasurer for 1 set of confidential DVDs, & 1 set of public DVDs for the hearing conducted 1/07/14, 1/08/14 & 1/09/14, Case No. 2013-00199.	61.87 B.R.
01 23 2014	SHP	Overnite shipping charges to Kyle Drefke, Esq. from Jim Miller	12.21 B.R.
01 23 2014	SHP	Overnite shipping charges to Jeff Derouen from Jirn Miller	13.34 A.R.
01 28 2014	CDC	Copies (.10 X 1024 )	102.40 B.R
01 28 2014	SHP	Overnite shipping charges to Jeff Derouen from Tyson Kamuf	8.51 BR
01 29 2014	CP	Cash paid to Franklin Circuit Court Clerk for copies of complaint and exhibits in case No. 12-CI-01382	12.96 KMW
01 29 2014	SHP	Overnite shipping charges to Franklin Circuit Court from Jim Miller Year 54	15KV 8.51 KMW
01 30 2014	CP	Cash paid for meal on 1/08/14. (TAK) Alexa Rate Cour	5.61 B.R.
01 30 2014	CP	Cash paid for lodging in Frankfort on 1/05/14 - 1/10/14. (2013-00413 & 2013-00199) (JMM) Custury School 2013-00413 & 2013-00199 424.72 - Mileage to & from Henderson on 1/16/14. (board work session) (JMM)	780.90
01 30 2014	MIL	Mileage to & from Henderson on 1/16/14. (board work session) (JMM)	36.96 B.R.
01 30 2014	MIL	Mileage to & from Henderson on 1/17/14. (board meeting) (JMM)	38.96 <b>B.R.</b>
01 30 2014	MIL	Mileage to & from Sebree on 1/22/14. (HMP&L purchasing issues) (JMM) HMP+L GULLI	√35.84 BB.

Big Rivers E 17358	iectric Corp - 121,346						Page	41
01 30 2014	MIL	Mileage t	o & from Sebree on 1	1/30/14. (HN	P&L purchasin	g issues) (JMM)		35.84 B
01 30 2014	MIL	Mileage to & from Frankfort on 1/05/14. (Alcan rate case) (TAK)					•	90.40 >
01 30 2014	MIL	Mileage t	o & from Henderson	on 1/22/14.	(Alcan rate cas	e) (TAK)	1	38.96
01 30 2014	MIL	Mileage t	o & from Henderson	on 1/23/14.	(Alcan rate cas	e) (TAK)		36.98
01 30 2014	MIL	Mileage to (TAK)	o & from Henderson	on 1 <i>1</i> 27/14.	(Century re-her			36.96 <b>A</b>
01 30 2014	MIL	Mileage to	e & from Hartford for	hearing on	1/06/14. (MS)	Fuels —	./:	33.60
01 30 2014	MIL	Mileage to	o & from Cleaton min	e to inspect	equipment on	1/20/14. (MS) Fueld	v /	15.77
01 30 2014	MIL	Mileage to	& from Henderson	for meeting	at BREC HQ o	n 1/24/14. (MS) Fiel	'	36.96
01 30 2014	MiL	Mileage to	& from Sebree for v	vitness mee	tings on 1/27/1	4. (MS) Fuele	v. 4	12.56
01 30 2014	MIL	Mileage to	& from Sebree for v	vitness mee	tings on 1/29/1	4. (MS) Fuels	1	12.56
01 30 2014	MIL .	Mileage to	& from Cleaton min	e for Inspec	tion on 1/30/14	.(MS) Fuelv	/	53.76
01 30 2014	MiL	Mileage to	& from Ohio County	Circuit Co	urt on 1/06/14. (	(AMH) Fuels		33.60
01 30 2014	MIL	Mileage to Sebree do	& from Frankfort on ocument case) (JMM	) Cutting is	1013-004/2	= 9520 - 6	B / 11	0.40
01 30 2014	MIL	Mileage to	& from Henderson		<b>2613 - 0019</b> (Alcan rate cas	e) (JMM)	./:	96.96 🕭 <b>-</b>
01 30 2014	SHP	Overnite s	shipping charges to L	eo Owens,	Esq. from Jim l	Miller aesthere Con	Hact /	7.49 B
01 31 2014	CC	Photocop	les Through Billing D	ate.		Cor- M.	70	9.65
01 31 2014	COL	Color pho	tocopies through billi	ng date.				6.40
, ,								/ ^
01 31 2014	PO	Postage E	expenses Through Bi	Illing Date.			12	23.18 (D
, ,	PO SHP	_	expenses Through Bi	•	il Bank Associa	tion from Jim		23.18 (D 13.32)
01 31 2014 01 31 2014	SHP	Overnite s		•		tion from Jim		3.32
01 31 2014 01 31 2014 BILLING SUI TOTAL TOTAL	SHP  WMARY  PROFESS OUT-OF-P	Overnite s Miller IONAL SE OCKET EX	chipping charges to U RVICES KPENSES	•	Total Disi \$0.00 \$5,020.75	_	1	3.32
01 31 2014 01 31 2014 BILLING SUI TOTAL TOTAL	SHP  MMARY  PROFESS OUT-OF-P CURRENT	Overnite s Miller IONAL SE OCKET EX	chipping charges to L RVICES KPENSES S	•	Total Disi \$0.00	_	1	3.32
01 31 2014 01 31 2014  BILLING SUI  TOTAL TOTAL TOTAL	SHP  MMARY  PROFESS OUT-OF-P CURRENT ANCE DUE	Overnite s Miller IONAL SE OCKET EX CHARGE UPON RE	chipping charges to L RVICES KPENSES S	J.S. Nationa	**Total Disi **0.00 **5,020.75 **5,020.75	bursements:	1	3.32
01 31 2014 01 31 2014  BILLING SUM TOTAL TOTAL TOTAL TOTAL TOTAL BALL  LUGTAETL LUGTAETL	SHP  MMARY  PROFESS OUT-OF-P CURRENT ANCE DUE  AT/3XA  Vector	Overnite s Miller IONAL SE OCKET EX CHARGE UPON RE	RVICES KPENSES S CEIPT ROW Legal Fees	U.S. National	\$0.00 \$5,020.75 \$5,020.75 \$5,020.75 \$6,020.75	bursements:	1	3.32
01 31 2014 01 31 2014  BILLING SUI TOTAL TOTAL TOTAL TOTAL TOTAL BALL UGEREEL UGEREEL UGEREEL	SHP  MMARY  PROFESS OUT-OF-P CURRENT ANCE DUE  AT/3XA Vectaen	Overnite s Miller IONAL SE OCKET EX CHARGE UPON RE	RVICES (PENSES S CEIPT  ROW  Legal Fzes 920103-0000	BS14 BS14 BS14 BS14	\$0.00 \$6,020.75 \$5,020.76 \$6,020.76 0355 0370	# 88.00 21.46 3 37.39	1	3.32
01 31 2014 01 31 2014  BILLING SUB TOTAL TOTAL TOTAL TOTAL TOTAL BALL USTREEL USTREEL USTREEL	SHP  MMARY  PROFESS OUT-OF-P CURRENT ANCE DUE  AT/3XA  Vectaen  A RAOOA  ARBALSA	Overnite s Miller IONAL SE OCKET EX CHARGE UPON RE UPON RE 345KV	RVICES REPENSES SCEIPT ROW Legal Fles 920103-0000 1437 9200	OSIA OSIA OSIA	\$0.00 \$5,020.75 \$5,020.75 \$5,020.75 \$6,020.75	# 88.00 21.46 3 37.39 248.87	1	3.32
O1 31 2014 O1 31 2014  BILLING SUI  TOTAL TOTAL TOTAL TOTAL TOTAL BALL  WATER  WATER  BERRY  BERRY  BERRY  BERRY	SHP  MMARY  PROFESS OUT-OF-P CURRENT ANCE DUE  AT /3XA  Vector AR ADDA  BRADDA	Overnite s Miller OOKET EX CHARGE UPON RE 345KV	RVICES RPENSES S CEIPT ROW Legal Fees 923103-0000 14379200	0314 0314 0314 0314	\$0.00 \$5,020.75 \$5,020.75 \$5,020.75 \$6,020.76	88.00 21.46 237.39 248.87 71.48	1	3.32
O1 31 2014 O1 31 2014  BILLING SUI  TOTAL TOTAL TOTAL TOTAL TOTAL BALL  WARREN WARREN WARREN BERRY BERRY RIGHER RIGHER	SHP  MMARY  PROFESS OUT-OF-P CURRENT ANCE DUE  AT/3XA  Vectaen  A RAOOA  ARBALSA	Overnite s Miller IONAL SE OCKET EX CHARGE UPON RE UPON RE 345KV	RVICES REPENSES SCEIPT ROW Legal Fles 920103-0000 1437 9200	0314 0314 0314 0314 0314	\$0.00 \$5,020.75 \$5,020.75 \$5,020.75 \$6,020.75	# 88.00 21.46 3 37.39 248.87	1	3.32

#### Big Rivers January 2014 Invoice

Date January 10, 2014

<u>Date</u>	<u>Description</u>	Hours	<u>Total</u>
12/26/2013	Compile notes and schedules	6 hrs	- a m mbor
12/27/2013	Organize data and schedules	7 hrs /	December 2013
12/28/2013	Review testimony	7 hrs 7.	2013
12/30/2013	Review testimony and check data	7 hrs	st s k
12/31/2013	Review testimony	6 hrs )	33 hrs @ \$250/hr = \$ 8,250.00
1/1/2014	Review testimony	5 hrs	)
1/2/2014	Review testimony	7 hrs	/
1/3/2014	Review testimony and check notes	7 hrs /	
1/4/2014	Review testimony	6 hrs	Talmen
1/5/2014	Review testimony	6 hrs	January 2014 62 Mas @ 250/he= 15,500.00
1/6/2014	Meeting	7 hrs	94 10 mm
1/7/2014	Hearing	8 hrs	62 has @ 250/he= 15,500.00
1/8/2014	Hearing	10 hrs	-
1/9/2014	Organize files	6 hrs	
Totai		95 hrs	\$23,750.00
Expenses	(See attached page)		\$1,053.00 - January 2014
Total Invoice			\$24,803.00

#### Thanks for the opportunity to do business with Big Rivers

Daniel Walker 7106 University Drive Richmond, Virginia 23229

> BRBAL6HT 18665000 0314 0999

Big Rivers Hearing Expenses:

Jan 5-10, 2014

Milage from Richmond, Va to Frankford, Kentucky	<u>514@.50</u>	\$257.00
Milage from Frankford, Kentucky to Richmond, Virginia	<u>514@.50</u>	\$257.00
Motel		<u>\$539.00</u>
Total		\$1,053,00



### Our Mission: Make Our Clients Successful

February 20, 2014

Federal ID:

43-0956142

Client Purchase Order:

214218

BMcD invoice:

70000-8

SEND PAYMENT TO:

P.O. Box 411883

Kansas City, MO 64141-1883

Reference invoice Number with Payment

**TERMS: PAYABLE UPON RECEIPT -**

LATE CHARGE AFTER 30 DAYS

WIRE INSTRUCTIONS:

Account Routing: SWIFT Code:

United Missouri Bank

1010 Grand

KANSAS CITY, MO 64141

(816)-860-7000

Professional Engineering Services for Big Rivers 2012 Depreciation Rate Study A I can Rate Case 2013-00199

**SERVICE THROUGH:** 

31-Jan-2014

LABOR

Regular Regular Labor Classification Rate 172.00 Level Hours Senior 29.00 Associate 33.00 207.00

Amount 4,988,00 6,831,00 11.819.00

**EXPENSE** 

(See Attached) TOTAL AMOUNT DUE THIS INVOICE

**BIG RIVERS ELECTRIC CORP** 

**BILL BLACKBURN 201 THIRD ST** 

**HENDERSON KY 42420** 

1,703.70

\$13,522.70 USD

Agreed Maximum Less Total Billed to Date Remaining Fee

\$121,414.97 \$120,696.37

\$718.60

Thank you for your business. We appreciate the opportunity to serve you.

BMcD Project Manager: Jon Summerville 816-822-4354 jsummerville@burnsmcd.com Invoice Inquiry: Jake Phelps 816-823-7539 jophelps@burnsmod.com

8665000 0314



### Invoice 70000-6

Labor Summery

PROPERTY OF THE PROPERTY OF TH	I				
Reg. Hours	Prem. Hours	Number	Name	Bill Level	Classification
29.00		6823	Summerville, Jon	13	Senior
33.00		4744	Kelly, Ted	17	Associate
62.00					

**Technology Charge** 

	Hours	Rate	Total
Technology Charge	62.00	9.95	616.90
Technology Charge Total	62.00		616.90

Travel Expense

Name	Expenditure Type	Coet	Markup/ Markdown	Billed Amount
Kelly, Ted	AIRLINE	496.90	10 %	548.59
Kelly, Ted	GROUND TRANSPORTATION	178,46	10 %	196.31
Kelly, Ted	LODGING	215.74	10 %	237.31
Kelly, Ted	MEALS - TRAVEL	36.70	10 %	40.37
Kelly, Ted	PARKING/TOLLS	21.00	10%	23,10
Kelly, Ted	PERSONAL MILEAGE	39.20	10%	43.12
Travel Expense Total		988.00		1,086.80

Total Expense:	1,703.70
Your Expense:	1 1,703.70

# Billing Group (70000A) Invoice Breakdown

Billing Group: 50000A
Billing Clerk: Jake Phelps
Invoice Number: 70000-8
Invoice Date: 20+EB-2014
Invoice Date: 20+EB-2014

Current Over Mar		800	800
Fbad Fee/ Other			
Current		1,703.70	1,703.70
Current		11,619,00	11,819.00
Current		3	62.00
Current Retention	8		000
New % Complete	778		99.41
New PTD Billed	120 696.37		120,666.37
Current Invoice	13,522,70		13.522.70
Previous PTD Biffed	107,173.67		18.571,101
Funding	121,414,97	200 100 100	18:41:417
Mex	121,414.97	194 444 07	10.11.01.01
Ownting Ong	INC.BTS.ICCM.Busine	Totale	
Project Number	9002		

# haynesboone

Invoice Number: 21059309

Client/Matter Number: 0050450,00003 February 14, 2014

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 January 31, 2014

0050450.00003 Alcan Rate Case

### **Professional Fees**

<u>Date</u>	<u>Timekeeper</u>	<u>Description</u>	Hours
01/03/14	Robert D. Albergotti	Review direct and rebuttal testimony in preparation for meetings on 1-5 and 1-6	5.00
01/04/14	Robert D. Albergotti	Travel to Frankfort; work on witness prep; team meeting	5.00
01/06/14	Robert D. Albergotti	Team meetings; work with Mabey on his testimony; review credit documents and rebuttal testimony	7.50
01/07/14	Robert D. Albergotti	Prepare for and attend rate case day 1; meet with team; confer with senior management re Jackson Purchase position during public comment	9.00
01/08/14	Robert D. Albergotti	Attend day 2 of rate case; prep Mabey; post hearing meetings	9.00
01/09/14	Robert D. Albergotti	Attend day 3 of rate case; confer with team on post hearing comments	10.00
01/10/14	Robert D. Albergotti	Post hearing memo re Bk issues for briefing; return to Dallas	4.00
01/24/14	Robert D. Albergotti	Intial review of post trial brief	1.00
01/27/14	Robin E. Phelan	Revision of post hearing brief.	6.30
01/28/14	Robert D. Albergotti	work on revisions to post trial brief	3.40



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Big Rivers Electric Corporation
Invoice Number: 21059309
Client/Matter Number: 0050450.00003

01/30/14 Robert D. Albergotti Review and revise post hearing briefing; emails to Mr. Depp re same
6.00

Chargeable Hours 66.20

Total Fees
\$46,009.00
Adjustment (Robin E. Phelan rate capped @ \$495)

(\$1,260.00)

### **Timekeeper Summary**

Adjustment (Robert D. Albergotti rate capped @ \$495)

Total Adjusted Fees

Timekeeper	Hours	Rate	Amount
Robert D. Albergotti Robin B. Phelan	59.90 6.30	\$695.00 \$695.00	\$41,630.50 \$4,378.50
Total Professional Sum	marv		\$46,009,00

(\$11,980.00)

\$32,769.00

### Expenses

<u>Date</u>	Code	Description	Amount
01/14/14	FedE	K Federal Express Corporation - To: Stutman Treister & Glatt PC Attn: Ralph Mabey Airbill#: 797635240491 Sender: Robert D. Albergotti	\$24.11
01/14/14	PHO	2 Photocopies	\$0.30
01/27/14	TRV	Robert D. Albergotti - Car Rental - Robert D. Albergotti - Attend rate case hearings.	\$525.00
01/27/14	TRV	Robert D. Albergotti - Airfare - Robert D. Albergotti - Attend rate case hearings.	\$568.00
01/27/14	HPOS	Robert D. Albergotti - Postage Houston Postage - Robert D. Albergotti - Attend rate case hearings.	\$46.73
01/27/14	HTL	Robert D. Albergotti - Lodging - Robert D. Albergotti - Attend rate case hearings.	\$668.55
Total Expens	es		\$1,832.69

### **Expenses Summary**

<b>Description</b>	Amount
Travel Expense	\$1,093.00
Federal Express	\$24.11
Photocopy	\$0.30
Postage Houston	\$46.73
Hotel Expense	\$668.55
Total Expenses	\$1,832.69

Total Fees and Expenses Due

\$34,601.69

**Total Amount Due** 

USD \$34,601.69

BRBAL SHT 18665000 0314 0999 Big Rivers Electric Corporation
Invoice Number: 21059309
Client/Matter Number: 0050450.00003

February 14, 2014 Page 4

### Outstanding Accounts Receivable

Date	Invoice No.	Invoice Amount	Payments/Credits	Balance Due
Total Outs	anding Invoices			\$0.00

Big Rivers Electric Corporation Invoice Number: 21059309 Client/Matter Number: 0050450.00003

February 14, 2014

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

Client/Matter: 0058450.00003 Alcan Rate Case

Billing Attorney: Robert D. Albergotti

### **REMITTANCE PAGE**

For Professional Services Through January 31, 2014

Remit to:

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

Total Fees	\$46,009.00
Adjustment (Robin E. Phelan rate capped @ \$495)	(\$1,260.00)
Adjustment (Robert D. Albergotti rate capped @ \$495)	(\$11,980.00)
Total Adjusted Fees	\$32,769.00
Total Expenses	\$1,832.69
Total Fees, Expenses and Charges	\$34,601.69
Invoice Balance Due	USD \$34.601.69

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.

Operating Account No.:

SWIFT Address:

For ACH Payments

For Credit to the Account of HAYNES AND BOONE, LLP

ABA NO.

Please Reference Invoice Number: 21059309

Responsible Attorney: Report D. Albergotti
Client Matter Number: 9059450,90003



Big Rivers Electric Corp. February 11, 2014 201 Third Street Client No. 8814 P.O. Box 7024 Invoice No. 1459187 Henderson, KY 42420 Attn: Billie Richert, CPA, CITP Vice President Accounting, Rates and CFO Orrick Contact: Carl F. Lyon FOR SERVICES RENDERED through January 31, 2014 in connection with the matters described on the attached pages; 15,896.25 LESS CLIENT DISCOUNT (1,192.19) **SUBTOTAL** 14,704.06 DISBURSEMENTS as per attached pages: 913.30 TOTAL CURRENT FEES & DISBURSEMENTS (Pay this Amount): 15,617.36 Matter(s): 8814/1 - General

### **DUE UPON RECEIPT**

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
4619 Solutions Center
Chicago, IL 60677-4006
Reference, 8814 Invoice: 1459187

# ELECTRONIC FUNDS TRANSFERS:

420 Montgomery Street
San Francisco, CA 94104
Account of
Orrick, Herrington & Sutcliffe LLP

Reference 3514 Invoice: 1459187

### **OVERNIGHT DELIVERY:**

Orrick, Herrington & Sutcliffe LLP
c o Wells Fargo
Attn: Lockbox
350 East Devon Avenue
Itasca, IL 60143
(213) 614-3248
Reference: 8814 Invoice. 145918



Big Rivers Electric Corp. 201 Third Street P.O. Box 7024 Henderson, KY 42420

February 11, 2014 Client No. 8814 Invoice No. 1459187

Attn: Billie Richert, CPA, CITP

Vice President Accounting, Rates and CFO

Orrick Contact: Carl F. Lyon

For Legal Services Rendered Through January 31, 2014 in Connection With:

### Matter: 1 - General

01/08/14	F. Gottlieb	Review of indenture provisions in connection with rebuttal testimony. — CN 2013-80199	0.90	702.00 ✓
01/08/14	C. Lyon	Telephone conference with B. Richert; telephone conference with B. Richert and J. Miller; conference with S. Gottlieb; review Indenture; attend to e-mail. CN 2013-001	1.30 <i>9</i> 9	1,332.50 🗸
		Redacted - not charged to rate case		
01/09/14	F. Gottlieb	Preparation of rebuttal testimony relating to sale of generating unit; review of documents and RUS regulations; discussions with C. Lyon re same.	3.10	2,418.00 /
01/09/14	C. Lyon	Re: Alcan Rate Case - Prepare material for brief; conference with D. Langford; conference with F.S. Gottlieb; review Indenture and Loan Contract.	1.80	1,845.00 /

Redacted - not charged to rate case



Big Rivers Page 2	Electric Corp	8814	Febr Invoice	uary 11, 2014 No. 1459187
		Redacted - not charged to rate case		
01/23/14	C. Lyon	Re: Alcan Rate Case - Review memo and conference with S. Gottlieb. CN 2013-DE	0.30	307.50
		Redacted - not charged to rate case		
	To	tal Hours	20.25	
		tal For Services	20.23	\$15,896.25
		ss 7.5 % Discount		(1,192.19)
		tal Fees	20.25	\$14,704.06



Big Rivers Electric Corp. - 8814 Page 3 February 11, 2014 Invoice No. 1459187

Timekeep	per Summary	Hours	Rate	Amount			
Carl F.	Lyon	4.00	1,025.00	4,100.00			
	'. Drefke	2.20	895.00	1,969.00			
Adam V		0.30	865.00	259.50			
F. S. G	ottlieb	7.80	780.00	6,084.00			
Anderso	on C. Lankford	5.70	600.00	3,420.00			
Wilson	Addo	0.25	255.00	63.75			
Total All	Timekeepers	20.25		\$15,896.25			
	<del></del>	I	ess Discount	(1,192.19)			
			Total Fees	\$14,704.06			
Disburse	ements						
Pa	arking Expense		44.00	)			
	ravel Expense, Air Fare		793.30	)			
	<del>-</del>		76.00				
			otal Disburseme	ents	\$913.30		
Disburser	nent Details:						
12/03/13	Travel Expense, Air Fare	131225 D	R: American Exp ATE: 12/25/2013 - DC 008814 000		25.00		
			74 B By: K. Dref				
12/03/13	Travel Expense, Air Fare		•		25.00		
		•					
					500.00		
12/03/13	Travel Expense, Air Fare				593.30		
		•					
10/02/12	Town Evenes Out of				38 00		
12/03/13					30.00		
	IOMI						
Ti Disburser 12/03/13	ravel Expense, Out of Town  nent Details:  Travel Expense, Air Fare	VENDOR 131225 D By Total FIRM 16' VENDOR 131225 D By Total FIRM 16' VENDOR 131225 D By Total FIRM 16' VENDOR 131225 D By Total	76.00 Cotal Disburseme  R: American Expr ATE: 12/25/2013 DC 008814 000 74 B By: K. Dref ATE: 12/25/2013 DC 008814 000 74 B By: K. Dref R: American Expr ATE: 12/25/2013 DC 008814 000 74 B By: K. Dref R: American Expr ATE: 12/25/2013	ress INVOICE#: 3 0001 1674 ENGY ke ress INVOICE#: 3 0001 1674 ENGY ke ress INVOICE#: 3 0001 1674 ENGY ke ress INVOICE#: 3	25.00		

# ORRICK

Big Rivers Electric Corp 8814 Page 4		February 11, 2014 Invoice No. 1459187
12/04/13 Travel Expense, Air Fare	VENDOR: American Express INVOICE#: 131225 DATE: 12/25/2013 By Total - DC 008814 000001 1674 ENGFIRM 1674 B By: K. Drefke	, ,
12/05/13 Travel Expense, Air Fare	VENDOR: American Express INVOICE#: 131225 DATE: 12/25/2013  By Total - DC 008814 000001 1674 ENG FIRM 1674 B By: K. Drefke	, ,
12/05/13 Travel Expense, Air Fare	VENDOR: American Express INVOICE#: 131225 DATE: 12/25/2013 By Total - DC 008814 000001 1674 ENGFIRM 1674 B By: K. Drefke	
12/05/13 Travel Expense, Out of Town	VENDOR: American Express INVOICE#: 131225 DATE: 12/25/2013 By Total - DC 008814 000001 1674 ENGFIRM 1674 B By: K. Drefke	
12/23/13 Parking Expense	VENDOR: Drefke, Kyle W.; INVOICE#: 122313; DATE: 12/23/2013 - dc/dd/s#175749/bm - Travel to Wayne, NE re mtgs in Nebraska 12/4/13 - 12/6/13 By: K. Drefke	44.00
	Disbursements Tota	al \$913.30
	Total For This Matter	\$15,617.36

BRBALSHT 18665000 0314 0999 \$6,605.00

# Big Rivers Electric Corporation Case No. 2013-00199

# **Eighth Monthly Update** of Schedule of Rate Case Costs Incurred-To-Date

Line No.	Month Booked	Check Number	Vendor	Invoice Number	Amount	Account	Description	Base Period
1	January 2014	538203	Catalyst Consulting LLC	140101	\$ 25,267.10	186	Consulting	No
2	January 2014	538428	Dinsmore & Shohl LLP	3149108	129,255.95	186	Legal	No
3	January 2014	537555	Stutman, Treister & Glatt	37893	32,518.03	186	Legal	No
4	January 2014	538529	Sullivan, Mountjoy, Stainback & Miller	121,346	40,699.04	186	Legal	No
5	January 2014	537551	Daniel M. Walker	BIG RIVERS JANUARY 2014	16,553.00	186	Consulting	No
6			Total January - 2014		\$ 244,293.12			
7								

# Big Rivers Electric Corporation Case No. 2013-00199

# **Eighth Monthly Update** of Schedule of Rate Case Costs Incurred-To-Date

Line No.	Month Booked	Check Number	Vendor	Invoice Number		Amount	A = = = = +	Danistica	
1.110.	DOORCU	Number	Velidor	Number	-	Amount	Account	Description	Base Period
8	February 2014	Accrued February; To be paid in March 2014	Burns & McDonnell Engineering Co., Inc.	70000-6	\$	13,522.70	186	Engineering	No
8	February 2014	Accrued February; To be paid in March 2014	Haynes & Boone LLP	21059309		34,601.69	186	Legal	No
9	February 2014	Accrued February; To be paid in March 2014	Orrick, Herrington & Sutcliffe LLP	1459187		6,109.62	186	Legal	No
10			Total January - 2014		\$	54,234.01			
11					-   -	,			
12			Total To-Date December 2013		\$	1,046,866.41			
13			Total To-Date January & February 2014			298,527.13			
14			Total To-Date February 2014		\$	1,345,393.54			
لــــــا		<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. 2013-00199 Attachment for  $\underline{Eighth\ Updated}$  Response to PSC 1-54c

Witness: DeAnna M. Speed

Page 2 of 2

### **BIG RIVERS ELECTRIC CORPORATION**

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

# Fifth 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

<u>Fourth Update</u> January 31, 2014

<u>Fifth Update</u> February 28, 2014

1	Item 3)	Refer 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		c. 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		·
19		

### **BIG RIVERS ELECTRIC CORPORATION**

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

# <u>Fifth Updated</u> 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

<u>Fourth Update</u> January 31, 2014

<u>Fifth Update</u> February 28, 2014

1	Response)		
2		a.	As of January 31, 2014, the balance of the Economic Reserve is
3			\$57,747,891.32 and the balance of the Rural Economic Reserve
4			is \$65,389,425.19. Big Rivers will provide monthly updates
5			throughout this proceeding.
6		b.	Big Rivers' prior response, filed on September 30, 2013, remains
7			unchanged.
8		c.	Big Rivers' prior response, filed on September 30, 2013, remains
9			unchanged.
10			
11			
12	Witness)	Bill	lie J. Richert
13			