SULLIVAN, MOUNTJOY, STAINBACK & MILLER PSC

ATTORNEYS AT LAW

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Via FedEx

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

RECEIVED

JUL 2 4 2013

PUBLIC BEAVICE COMMISSION

*Also Licensed in Indiana

Re: In the Matter of: Application of Big Rivers Electric Corporation for a General Adjustment in Rates, Case No. 2012-00535

Dear Mr. Derouen:

Big Rivers Electric Corporation ("Big Rivers") hereby files an original and ten (10) copies of:

- <u>Fifth Update</u> to Tab 38 of Big Rivers' Application filed on January 15, 2013;
- 2. <u>Sixth Updated</u> responses to Items 43 and 54 of Commission Staff's Initial Request for Information dated December 21, 2012, and to which Big Rivers initially provided a response on January 29, 2013; and
- 3. <u>Update</u> to Exhibit Richert-7 originally filed in January 15, 2013 with the Direct Testimony of Billie J. Richert.

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

A copy of this response has been provided by either first class U.S. postage or overnight express delivery to the attached service list.

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

Sincerely yours,

Rie

Tyson A. Kamuf

Telecopier (270) 683-6694

Telephone (270) 926-4000

100 St. Ann Building PO Box 727 Owensboro, Kentucky 42302-0727 TAK/ej Enclosures

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BIG RIVERS ELECTRIC CORPORATION

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2012-00535

VERIFICATION

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

Kichan.

Billie J. Richert

COMMONWEALTH OF KENTUCKY) COUNTY OF HENDERSON)

SUBSCRIBED AND SWORN TO before me by Billie J. Richert on this the day of July, 2013.

Notary Public, Ky. State at Large My Commission Expires 1-12-17

BIG RIVERS ELECTRIC CORPORATION

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2012-00535

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 22 day of July, 2013.

Paula mitchell

Notary Public, Ky. State at Large My Commission Expires l - l2 - l7

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 GENERAL ADJUST IN RATES

Case No. 2012-00535

<u>Fifth Updated</u> Responses to the Big Rivers Application Tab 38 originally filed January 15, 2013

)

<u>Update</u> to Exhibit Richert-7 originally filed on January 15, 2013 with the Direct Testimony of Billie J. Richert

<u>Sixth Updated</u> Responses to the Commission Staff's Initial Request for Information dated December 21, 2012

FILED: July 24, 2013



Big Rivers Electric Corporation Case No. 2012-00535 Forecasted Test Period Filing Requirements (Forecast Test Year 12ME 08/31/2014; Base Period 12ME 04/30/2013)

1	Tab No. 38 – January 15, 2013
2	<u>First Update</u> Tab No. 38 – February 15, 2013
3	<u>Second Update</u> Tab No. 38 – March 18, 2013
4	<u>Third Update</u> Tab No. 38 – May 17, 2013
5	Fourth Update Tab No. 38 - June 18, 2013
6	Fifth Update Tab No. 38 – July 24, 2013
7	Filing Requirement
8	807 KAR 5:001 Section 10(9)(o)
9	Sponsoring Witness: Billie J. Richert
10	
11	Description of Filing Requirement:
12	
13	Complete monthly budget variance reports, with narrative
14	explanations for the twelve (19) and the interval
	explanations, for the twelve (12) months prior to the base
15	period, each month of the base period, and any subsequent
16	months, as they become available.
1.7	
17	

18 <u>Response:</u>

19

20	Attached hereto is the monthly variance report for April
21	2013. The November 2012 report was provided with the
22	<u>First Update</u> on February 15; the December 2012 and
23	January 2013 reports were provided with the <u>Second Update</u>
24	on March 18; the February 2013 report was provided with
25	the <u>Third Update</u> on May 17; the March 2013 report was
26	provided with the <i>Fourth Update</i> on June 18. With its
27	application filed on January 15, 2013, Big Rivers provided

Case No. 2012-00535 <u>Fifth Update</u> to Tab 38 807 KAR 5:001 10(9)(o) Page 1 of 2

Big Rivers Electric Corporation Case No. 2012-00535 Forecasted Test Period Filing Requirements (Forecast Test Year 12ME 08/31/2014; Base Period 12ME 04/30/2013)

1	Tab No. 38 – January 15, 2013
2	<u>First Update</u> Tab No. 38 – February 15, 2013
3	<u>Second Update</u> Tab No. 38 – March 18, 2013
4	<u>Third Update</u> Tab No. 38 – May 17, 2013
5	<i>Fourth Update</i> Tab No. 38 – June 18, 2013
6	Fifth Update Tab No. 38 - August 20, 2013
7	Filing Requirement
8	807 KAR 5:001 Section 10(9)(0)
9	Sponsoring Witness: Billie J. Richert
10	
11	<u>Response (continued):</u>
12	
13	monthly variance, with narrative explanations, for May 2011
14	through October 2012.

Case No. 2012-00535 <u>Fifth Update</u> to Tab 38 807 KAR 5:001 10(9)(0) Page 2 of 2



Your Touchstone Energy Cooperative 🔨

Financial Report April 2013 (\$ in Thousands)

Board Meeting Date: June 21, 2013



Summary of Statement of Operations YTD – April

		2013		2012		
			Fav/(UnFav)		Fav/(UnFav)	
	Actual	Budget	Variance	Actual	Variance	
Revenues	199,438	191,592	7,846	179,961	19,477	
Cost of Electric Service	189,981	190,787	806	182,111	(7,870)	
Operating Margins	9,457	805	8,652	(2,150)	11,607	
Interest Income/Other	1,448	1,943	(495)	68	1,380	
Net Margins - YTD	10,905	2,748	8,157	(2,082)	12,987	



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Statement of Operations – April Variance to Budget

at .	Cu	rrent Month		Y	ear-to-Date		
	Actual	Budget	Variance Fav/(UnFav)	Actual	Budget	Variance Fav/(UnFav)	
ELECTRIC ENERGY REVENUES	47,914	43,807	4,107	198,100	190,357	7,743	[A] Pages 7, 9-13, 16-21
OTHER OPERATING REVENUE AND INCOME	305	308	(3)	1,338	1,235	103	-
TOTAL OPER REVENUES & PATRONAGE CAPITAL	48,219	44,115	4,104	199,438	191,592	7,846	
OPERATION EXPENSE-PRODUCTION-EXCL FUEL	4,323	4,498	175	16.935	18,244	1 309	[A] Pages 8, 14-15, 22
OPERATION EXPENSE-PRODUCTION-FUEL	20,294	20,669	375	81,325	84,046		[A] Pages 8, 14-15
OPERATION EXPENSE-OTHER POWER SUPPLY	8,958	7,703	(1,255)	36,384	30,839		[A] Pages 8, 14-15, 22
OPERATION EXPENSE-TRANSMISSION	985	736	(249)	3,818	3,065		[B] Page 23
OPERATION EXPENSE-RTO/ISO	200	176	(24)	899	760	(139)	
OPERATION EXPENSE-CUSTOMER ACCOUNTS	63	0	(63)	63	0	(63)	
CONSUMER SERVICE & INFORMATIONAL EXPENSE	70	85	15	202	403	201	
OPERATION EXPENSE-SALES	5	7	2	15	36	21	
OPERATION EXPENSE-ADMINISTRATIVE & GENERAL	2,031	2,220	189	8,630	9,452		[C] Page 24
TOTAL OPERATION EXPENSE	36,929	36,094	(835)	148,271	146,845	(1,426)	
MAINTENANCE EXPENSE-PRODUCTION	2,618	3,937	1,319	11,821	13,361	1,540	[B] & [C] Page 25
MAINTENANCE EXPENSE-TRANSMISSION	315	372	57	1,261	1,565		[B] Page 26
MAINTENANCE EXPENSE-GENERAL PLANT	10	18	8	87	73	(14)	
TOTAL MAINTENANCE EXPENSE	2,943	4,327	1,384	13,169	14,999	1,830	
DEPRECIATION & AMORTIZATION EXPENSE	3,428	3,452	24	13,716	13,780	64	
TAXES	2	0	(2)	2	0	(2)	
INTEREST ON LONG-TERM DEBT	3,694	3,837	143	14,788	15,062	274	
INTEREST CHARGED TO CONSTRUCTION-CREDIT	(28)	(46)	(18)	(135)	(77)	58	
OTHER INTEREST EXPENSE	0	0	0	O	0	0	
OTHER DEDUCTIONS	30	45	15	170	178	8	
TOTAL COST OF ELECTRIC SERVICE	46,998	47,709	711	189,981	190,787	806	
OPERATING MARGINS	1,221	(3,594)	4,815	9,457	805	8,652	
INTEREST INCOME	162	169	(7)	665	680	(15)	
ALLOWANCE FOR FUNDS USED DURING CONST	0	0	0	0	0	0	
OTHER NON-OPERATING INCOME - NET	ō	ō	õ	0	0	ő	
OTHER CAPITAL CREDITS & PAT DIVIDENDS	ō	25	(25)	783	1,263		[B] Page 27
EXTRAORDINARY ITEMS	0	0	0	0	0	0	[D] rege zi
NET PATRONAGE CAPITAL OR MARGINS	1,383	(3,400)	4,783	10,905	2,748	8,157	

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



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Statement of Operations – April Variance to Prior-Year

	0	Current Month			rear-to-Date		
	Actual	Prior Year	Variance Fav/(UnFav)	Actual	Prior Year	Variance Fav/(UnFav)	Explanation
ELECTRIC ENERGY REVENUES	47,914	44.334	3,580	198,100	178,434	10,899	[A] Pages 7, 9-13, 16-21
OTHER OPERATING REVENUE AND INCOME		322	(17)	1,338	1,527	(189)	[A] Pages 7, 9-13, 10-21
TOTAL OPER REVENUES & PATRONAGE CAPITAL	48,219	44,656	3,563	199,438	179,961	19,477	
OPERATION EXPENSE-PRODUCTION-EXCL FUEL	4.323	3.987	(336)	10.005			
OPERATION EXPENSE-PRODUCTION-FUEL	20,294	17.355	(2,939)	16,935	15,807		[A] Pages 8, 14-15, 22
OPERATION EXPENSE-OTHER POWER SUPPLY	8,958	9,910	952	81,325	67,077		[A] Pages B, 14-15
OPERATION EXPENSE-TRANSMISSION	985	857	(128)	36,384	41,436		[A] Pages 8, 14-15, 22
OPERATION EXPENSE-RTO/ISO	200	190		3,818	3,266		[B] & [C] Page 23
OPERATION EXPENSE-CUSTOMER ACCOUNTS	63	190	(10)	899	848	(51)	
CONSUMER SERVICE & INFORMATIONAL EXPENSE	70		(63)	63	0	(63)	
OPERATION EXPENSE-SALES		26	(44)	202	131	(71)	
OPERATION EXPENSE-ADMINISTRATIVE & GENERAL		0	(5)	15	6	(9)	
OF ERATION EXPENSE-ADMINISTRATIVE & GENERAL	2,031	1.879	(152)	8,630	8,601	(29)	
TOTAL OPERATION EXPENSE	36,929	34,204	(2,725)	148,271	137,172	(11,099)	
MAINTENANCE EXPENSE-PRODUCTION	2,618	2,986	368	11.821	15,121	3 200	[B] & [C] Page 25
MAINTENANCE EXPENSE-TRANSMISSION	315	348	33	1,261	1,403	142	[D] or [C] L HB6 52
MAINTENANCE EXPENSE-GENERAL PLANT	10	7	(3)	87	47	(40)	
			<u>(9)</u>			(40)	
TOTAL MAINTENANCE EXPENSE	2,943	3,341	398	13,169	16,571	3,402	
DEPRECIATION & AMORTIZATION EXPENSE	3,428	3.404	(24)	13.716	13.580	(136)	
TAXES	2	3	1	2	4	(133)	
INTEREST ON LONG-TERM DEBT	3,694	3,707	13	14,788	14.964	176	
INTEREST CHARGED TO CONSTRUCTION-CREDIT	(28)	(62)	(34)	(135)	(263)	(128)	
OTHER INTEREST EXPENSE	0	0	0	(155)	(203)	(120)	
OTHER DEDUCTIONS	30	42	12	170	83	(87)	
					00	(37)	
TOTAL COST OF ELECTRIC SERVICE	46,998	44,639	(2,359)	189,981	182,111	(7,870)	
OPERATING MARGINS	1,221	17	1,204	9,457	(2,150)	11,607	
INTEREST INCOME	162	5	157	665	23	642 1	B] & [C] Page 28
ALLOWANCE FOR FUNDS USED DURING CONST	0	ō	0	005	23	042 [oloriot Laña so
OTHER NON-OPERATING INCOME - NET	õ	ő	õ	ő	0	0	
OTHER CAPITAL CREDITS & PAT DIVIDENDS	ō	ō	õ	783	45	-	B] & [C] Page 27
EXTRAORDINARY ITEMS	ō	ő	ő	, 83	45	/36 [Di & [Ci Page 2/
			<u>v</u>	5		0	
NET PATRONAGE CAPITAL OR MARGINS	1,383	22	1,361	10,905	(2,082)	12,987	

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



Variance Analysis Summary

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Financial Commentary

Year-to-Date

April YTD 2013 Margins were \$8,157 favorable to budget.

Revenues were favorable \$7,846 primarily due to OSS volumes, as well as the \$1.4m retroactive rate adjustment per the January 29th PSC order (see pages 7, 9-13, 16-21).

- Operation Expense was unfavorable \$1,426 driven by purchased power, while somewhat offset by fuel, reagent and non-variable operations (see page 8 & 22).
- · Maintenance Expense was favorable \$1,830 primarily due to timing of maintenance expenses at the plants (see pages 25 & 26)
- Depreciation/Interest Expense/Other was favorable \$402 primarily due to lower interest on long-term debt as a result of the 2012 refinancing.
- · Interest Income/Patronage was unfavorable \$495 due to timing of the allocation of patronage capital from CFC (see page 27)



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Variance Analysis Summary



Financial Commentary

Year-to-Date

- April YTD 2013 margins were \$12,987 favorable compared to 2012.
 - * Revenues were favorable \$19,477 largely due to volumes, most of which is from OSS (see pages 7, 9-13, 16-21).
 - · Operation Expense was unfavorable \$11,099 driven by higher fuel cost \$16,411, mostly due to volume, partially offset by lower purchase power \$6,299.
 - · Maintenance Expense was favorable \$3,402 due to higher outage expenses in 2012. (see page 25)
 - · Depreciation, Interest Expense, Taxes & Other combined were unfavorable \$173 due to slightly higher depreciation expense, as well as less interest capitalized in 2013.
 - Interest Income/Patronage was favorable \$1,380 due to patronage capital as a result of the 2012 refinancing and the interest on the CFC capital term certificates (see pages 27-28)



Sour loucherence Energy Composition 🤧

Revenue <u>YTD April</u>

	Actual	Budget		Actual	2012
	<u>2013</u>	<u>2013</u>	Variance	<u>2012</u>	Variance
MWh Sales					
Rural	808,861	792,772	16,089	722,719	86,142
Large Industrial	316,553	310,435	6,118	323,362	(6,809)
Smelter	2,449,768	2,427,264	22,504	2,454,879	(5,111)
Off-System/Other	684,609	425,714	258,895	383,834	300,775
Total	4,259,791	3,956,185	303,606	3,884,794	374,997
Revenue - \$/MWh	··				
Rural	52.94	52.58	0.36	49.48	3.46
Large Industrial	44.66	44.47	0.19	42.72	1.94
Smelter	48.91	50.06	(1.15)	48.39	0.52
Off-System/Other	31.15	31.38	(0.23)	26.23	4.92
Total	46.50	48.12	(1.62)	45.93	0.57
Revenue - Thousands of \$	<u> </u>			· <u> </u>	
Rural ⁽¹⁾	42,821	41,683	1,138	35,762	7,059
Large Industrial	14,137	13.804	333	13,814	323
Smelter	119,818	121,509	(1,691)	118,791	1,027
Off-System/Other	21,324	13,361	7.963	10.067	11,257
Total	198,100	190,357	7,743	178,434	19,666

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

Revenue Price / Volume Analysis April 2013

	Price / Volume				
	Price	Volume	Total		
Rural	292	846	1,138		
Large Industrial	61	272	333		
Smelter	(2,818)	1,127	(1,691)		
Off-System/Other	(162)	8,125	7,963		
	(2,627)	10,370	7,743		



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

	Actual	Budget		Actual	2012
	<u>2013</u>	<u>2013</u>	<u>Variance</u>	<u>2012</u>	<u>Variance</u>
Variable Operations (VO) Cost	- \$/MWh				
Rural	25.72	26.90	1.18	25.38	(0.34)
Large Industrial	25.73	26.90	1.17	25.46	(0.27)
Smelter	26.67	27.68	1.01	26.34	(0.33)
Off-System/Other	26.64	27.38	0.74	25.71	(0.93)
Total	26.41	27.43	1.02	26.03	(0.38)
VO Cost - Thousands of \$					
Rural	20,800	21,324	524	18,344	(2,456)
Large Industrial	8,146	8,350	204	8,234	88
Smelter	65,335	67,198	1,863	64,672	(663)
Off-System/Other	18,236	11,656	(6,580)	9,869	(8,367)
Total	112,517	108,529	(3,988)	101,119	(11,398)

Y	TD April 2013	
Variable	Operations Expense	2

				Price Variance	Volume Variance	
_	Actual	Budget	Fav/(UnFav)	Fav/(UnFav)	Fav/(UnFav)	Fav/(UnFav)
Reagent	9,361	10,097	736	448	288	736
Fuel	90,433	93,267	2,834	2,276	558	2,834
Purchased Power	13,776	6,033	(7,743)	291	(8,034)	(7,743)
Non-FAC PPA (Non-Smelter)	(1,053)	(868)	185	167	18	185
	112,517	108,529	(3,988)	3,182	(7, 170)	(3,988)



Tout Townstone Energy Cooperative 👟

Gross Margin <u>YTD April</u>

	Actual <u>2013</u>	Budget 2013	Variance	Actual 2012	2012 Variance
Gross Margin - \$/MWh					
Rural	27.22	25.68	1.54	24.10	3.12
Large Industrial	18.93	17.57	1.36	17.26	1.67
Smelter	22.24	22.38	(0.14)	22.05	0.19
Off-System/Other	4.51	4.00	0.51	0.52	3.99
Total	20.09	20.69	(0.60)	19.90	0.19
Gross Margin - Thousands of \$					
Rurai	22,021	20,358	1,663	17,418	4,603
Large Industrial	5,991	5,454	537	5,580	411
Smelter	54,483	54,311	172	54,119	364
Off-System/Other	3,088	1,705	1,383	198	2,890
Total	85,583	81,828	3,755	77,315	8,268

Gross Margin Price / Volume Analysis April 2013

	Pr		
	Price	Volume	Total
Rural	1,249	414	1,663
Large Industrial	430	107	537
Smelter	(332)	504	172
Off-System/Other	346	1,037	[,383
	1,693	2,062	3,755



Member Rate Stability Mechanism <u>YTD April</u>

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	Actual <u>2013</u>	Budget 2013	2013 Variance	Actual 2012	2012 Variance		Actual <u>2013</u>	Budget 2013	2013 Variance	Actual 2012	2012 <u>Variance</u>
MRSM - \$/MWh						Net Revenue - \$/MWh					
Rural	(6.79)	(7.21)	0.42	(6.53)	(0.26)	Rural	46.15	45.37	0.78	42.95	3.20
Large Industrial	(6.46)	(6.67)	0.21	(6.53)	0.07	Large Industrial	38.20	37.80	0.40	36.19	2.01
Total	(6.69)	(7.06)	0.37	(6.53)	(0.16)	Total	43.92	43.24	0.68	40.86	3.06
MRSM - Thousands of \$						Net Revenue - Thousand	ls of \$				
Rural	(5,490)	(5,716)	226	(4,718)	(772)	Rural	37,331	35,967	1,364	31,044	6,287
Large Industrial	(2,044)	(2,070)	26	(2,108)	64	Large Industrial	12,093	11,734	359	11,706	387
Totai	(7,534)	(7,786)	252	(6,826)	(708)	Total	49,424	47,701	1,723	42,750	6,674
	Cum	lative-	to-Date			Actual Budg	iet \	/ariance			

Cumulative-to-Date	<u>Actual</u>	l	<u>Budget</u>	Va	riance
Original Deposit	\$ 157,000				
Interest Earnings	3,287				
Withdrawals	 (86,936)				
Ending Balance 04/30/2013	\$ 73,351	\$	72,977	\$	374
Year-to-Date					
Beg. Balance 1/1/2013	\$ 80,643				
Interest Earnings	84				
Withdrawals	(7,376)				
Ending Balance 04/30/2013	\$ 73,351	\$	72,977	\$	374



11

MWH Sales YTD – April







Revenue - \$/MWh Sold YTD – April



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





Revenue YTD - April



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





Variable Operations - \$/MWh Sold YTD – April







Variable Operations Cost YTD – April







Gross Margin - \$/MWh YTD – April







Gross Margin YTD – April



Budget

□ Prior Year

E Favorable

Unfavorable



MRSM - \$/MWh YTD - April







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MRSM YTD - April







Net Revenue Less MRSM - \$/MWh YTD – April







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Net Revenue Less MRSM YTD - April







<u>Non-Variable Production and</u> <u>Other Power Supply – Operations</u>

	<u>Actual</u>	<u>Budget</u>	Variance Fav/(Unfav)	2012 <u>Actual</u>	Variance Fav/(Unfav)			
April YTD	22,127	24,600	2,473	23,201	1,074			
<u>Current Year Varia</u> Power Supply tran		servation			Fav/(UnFav)239			
Station-Two Plant	1,496							
Plant Operations e	829							
Other (Depreciatio	(91)							
Non-Variabl	2,473							
Prior-Year Variand	Fav/(UnFav)							
Labor	246							
Plant Operations e	241							
Station-Two expen	598							
Other (Depreciatio	(11)							
2 Non-Variabl	e Production	and Other Po	Non-Variable Production and Other Power Supply - Operations					



April YTD

Operation Expense – Transmission

			2012	Variance
<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>	<u>Actual</u>	<u>Fav/(Unfav)</u>
3,818	3,065	(753)	3,266	(552)

The unfavorable variance compared to budget and prior year is driven by \$524k in MISO transmission expenses (MISO Transmission Expansion Projects and Multi-value Projects). A portion of these expenses is budgeted in Other Power Supply.



Operation Expense – Administrative & General

			Variance
	<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>
April YTD	8,630	9,452	822

The favorable variance compared to budget is driven by a \$296 favorability in Information Systems mainly due to timing of the contract expenses (HP, Viziya, Pinnacle) and \$140 in Demand Side Management programs in Member Relations, as well as a \$270 favorability in Energy Services, primarily due to timing of IRP expenses.



Maintenance Expense – Production

			Variance	2012	Variance
	<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>	<u>Actual</u>	<u>Fav/(Unfav)</u>
April YTD	11,821	13,361	1,540	15,121	3,300

The favorable variance compared to budget is due to timing of maintenance expenses at Green and Wilson, while the prior-year variance is driven by 2012 outage expenses at Wilson.



Maintenance Expense – Transmission

			Variance
	<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>
April YTD	1,261	1,565	304

The favorable variance is driven by timing of vehicle and line maintenance at ET&S.



Other Capital Credits & Pat Dividends

		Variance	2012	Variance
<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>	<u>Actual</u>	<u>Fav/(Unfav)</u>
783	1,263	(480)	45	738

April YTD

The unfavorable variance compared to budget is driven by timing of patronage capital associated with the CFC loan, now expected in September. The favorable variance compared to prior year is due to patronage capital associated with the July 2012 refinancing.



Interest Income

	Actual	2012 Actual	Variance Fav/(Unfav)
April YTD	665	23	642

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


North Star – YTD April

		2013		20	12
			Fav/(UnFav)		Fav/(UnFav)
	Actual	Budget	Variance	Actual	Variance
Total Cost of Electric Service	189,981	190,787	806	182,111	(7,870)
Other Operating Revenues & Income	(1,338)	(1,235)	103	(1,527)	(189)
Smelter Avoidable Base Charge	0	0	0	(234)	(234)
Off-System Sales/Other	(21,324)	(13,361)	7,963	(10,067)	11,257
Interest Income	(665)	(680)	(15)	(23)	642
Other Non-Operating Income	0	0	0	0	0
Other Capital Credits & Pat. Dividends	(783)	(1,263)	(480)	(45)	738
	165,871	174,248	8,377	170,215	4,344
Member MWh	3,575,182	3,530,471	44,711	3,500,960	74,222
North Star - \$/kWh	0.046395	0.049355	0.002960	0.048619	0.002224



TIER

	<u>Actual</u>	Budget	Fav/(Unfav)
Interest on Long-Term Debt	14,788	15,062	274
Net Margins	10,905	2,748	8,157
TIER - YTD April	1.74	1.18	0.56
TIER (12 months ending 4/30)	1.54	1.29	0.25

Notes:

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

30



Capital Expenditures*

	Actual	Budget	Fav/(UnFav)
IS	138	860	722
Generation	6 874	14 823	7 949
Transmission	1 7 1 6	2 867	1 151
Other	72	1 494	1 422
ECP	0	0	0
Total	8,800	20.044	11,244

Year-to-Date

Explanation:

IS was favorable \$722 primarily due to timing of the Corporate Analytics, the Hyperion upgrade, and the Members' Replacement of Hardware/Software projects.

Generation was favorable by \$7,949. Station-Two was favorable \$5,141 largely due to timing of the H2 outage projects. Coleman Station was favorable \$1,861 largely due to timing of outage projects. Green Station was favorable \$699 primarily due to Office Building Hot Water Heater, Heater Exchangers, and other Miscellaneous projects. Wilson Station was favorable \$248 largely due to timing of the No. 1 Boiler Feed Pump project.

Transmission was favorable \$1,151 primarily due to timing of White Oak-50 MVA Substation project.

Other was favorable \$1,422 largely due to timing of vehicle projects, PCI Software project, and the timing of CHN Analyzer project.

31

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



Cash & Temporary Investments

				2012	
	<u>Actual</u>	<u>Budget</u>	<u>Fav/(Unfav)</u>	<u>Actual</u>	Fav/(Unfav)
April 30th	124,609	113,786	10,823	40,768	83,841

The April 30, 2013 cash balance compared to budget is favorable due to the beginning balance favorability of \$8.8m, and by changes in working capital.

The favorable variance to prior-year is driven by the July 2012 refinancing.

Lines of Credit <u>As of April 30th</u>	
Original Amount	\$100,000
Letters of Credit Outstanding Advances Outstanding	(8,375)
Available Lines of Credit	\$ 91,625

32

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2012-00535

<u>Update</u> to Exhibit Richert-7 originally filed on January 15, 2013 with the Direct Testimony of Billie J. Richert

January 15, 2013 <u>Update</u> July 24, 2013

- 1 Attached hereto is Moody's Investor Services Credit Opinion, dated July 15, 2013,
- 2 on Big Rivers Electric Corporation.

3

- 4 Witness) Billie J. Richert
- 5

Case No. 2012-00535 <u>Update</u> to Direct Testimony Exhibit Richert-7 Witness: Billie J. Richert Page 1 of 1

MOODY'S INVESTORS SERVICE

Issuer Comment: Big Rivers Electric Corporation -- Credit Opinion

Global Credit Research - 15 Jul 2013

Rating Drivers

» Contract termination notices from two aluminum smelters create need for significant rate increases and other mitigating strategies to compensate for material loss of load

» Rate setting subject to jurisdiction of the Kentucky Public Service Commission (KPSC)

» Revenues from electricity sold to rural and other non-smelter customers under long-term wholesale power contracts with three member owners

» Ownership of generally competitive coal-fired generation plants; pursuing environmental compliance plan approved by regulators; environmental cost surcharge in place

Corporate Profile

Big Rivers Electric Corporation (BREC or Big Rivers) is an electric generation and transmission cooperative (G&T) headquartered in Henderson, Kentucky and owned by its three member system distribution cooperatives – Jackson Purchase Energy Corporation; Kenergy Corp; and Meade County Rural Electric Cooperative Corporation. These member system cooperatives provide retail electric power and energy to more than 113,000 residential, commercial, and industrial customers in 22 Western Kentucky counties.

Recent Events

Effective July 11, 2013 we downgraded the senior secured rating of \$83.3 million of County of Ohio, Kentucky (the county) Pollution Control Refunding Revenue Bonds (Big Rivers Electric Corporation Project; cusip number 677288AG7) to Ba2 from Ba1, concluding the review for downgrade which commenced on February 6, 2013. The rating outlook is negative. See press release of July 11, 2013 posted to moodys.com for further details relating to this action.

Rating Rationale

The Ba2 rating considers credit risk related to near term prospects for significant load loss since two aluminum smelters being served by BREC's largest member owner, Kenergy Corp., will be terminating their respective power purchase contracts, in one instance effective August 20, 2013 and the second effective February 1, 2014. The rating further reflects a need for significant rate increases and other mitigation steps to compensate for the impending load loss and to maintain viable financial performance. The Ba2 rating further recognizes the cost plus nature of the cooperative model which generally allows for cost recovery from its members. This factor is tempered in part because BREC's rates are regulated by the KPSC, which is atypical for the G&T coop sector. Still, Big Rivers' credit profile also reflects the financial benefits of several steps it took to unwind a lease and other transactions in 2008 and 2009 wherein its prior deficit net worth turned substantially positive, cash receipts were used to repay debt, and residual cash was set aside in restricted accounts to be used should BREC lose load from the smelters.

Detailed Rating Considerations

High Smelter Load Concentration; Credit Challenge Tied to Impending Loss of Smelter Load

Under historical operating conditions, the two smelters served by Kenergy have been consuming approximately 7 million MWh of energy annually, representing a substantial load concentration risk (e.g. about two-thirds of member energy load and close to 60% of member revenues for Big Rivers). This risk has been a significant rating constraint for Big Rivers,

Case No. 2012-00535 <u>Update</u> to Direct Testimony Exhibit Richert-7 Witness: Billie J. Richert Page 1 of 7 making its financial and operating risk profile unique compared to peers. This risk was magnified in August 2012 and most recently in January 2013 when each of the two smelters (Century's Hawesville smelter and the Sebree smelter that Century acquired from Alcan in June 2013) gave notice to terminate the power purchase contract with Big Rivers. Under the terms of the contract, termination of the contract requires the terminating party to give notice to Big Rivers of their decision twelve months prior to the planned termination date. During the twelve month period, each of the terminating parties must continue to make payments to Big Rivers over that time frame. The contract with the Hawesville smelter ends on August 20, 2013, while the 12 month period ends on January 31, 2014 under the contract with the Sebree smelter. Although the Hawesville and Sebree smelters are required to pay base energy charges (as defined in their respective agreements with Big Rivers) for power (482 MW and 368 MW, respectively, at 98% capacity factor) during the 12-month notice periods, neither one is required to continue operating their smelter plants.

While initial expectations contemplated the prospect that both smelters could cease operations upon expiration of their respective power contracts, recent developments bode well for the smelters to continue operating, while purchasing power on the wholesale market. Effective June 3, 2013, Century completed a transaction with Rio Tinto Alcan to acquire substantially all the assets of the Sebree aluminum smelter. This deal followed Century's definitive agreement with BREC and Kenergy that, subject to various regulatory approvals. will allow Century to continue operating its Hawesville smelter by purchasing electricity on the open market. Under the agreement, we expect that Kenergy will arrange for the energy purchases at wholesale market prices and Century will pay the market price and agree to pay additional amounts to cover any incremental costs incurred by BREC and Kenergy to accommodate Century's desire to purchase energy on the market for the Hawesville smelter. We understand that Century believes that this framework can serve as a model for a similar arrangement for the Sebree smelter once its current termination period expires on January 31, 2014. When compared to the alternative scenario of having both smelters permanently shut down, we view this outcome as being acceptable particularly since BREC and Kenergy will be reimbursed for the incremental costs to purchase power at wholesale market prices for the smelters.

Need for Supportive Regulation Given Requests for Significant Rate Increases Pending

Notwithstanding the expectation for continuation of operations by the smelters, loss of the smelter load will negatively impact revenues and BREC has pursued a variety of mitigation strategies to address an anticipated \$115 million revenue shortfall. On January 15, 2013, BREC filed a rate case with the KPSC seeking approval for a \$74.5 million rate increase. The rate filing primarily covered the impending load loss from Century when the notice period expires and of the \$74.5 million requested, \$23.7 million is allocated to Alcan. The remaining smaller amounts included in the request are intended to address declining margins from off system sales and other cost pressures. This request was subsequently modified downward to \$68.6 million due to the issuance of orders from the KPSC to recognize cost savings achieved subsequent to the rate case filing date. BREC is among the few electric generation and transmission cooperatives subject to rate regulation, which we view as a negative rating consideration among G&T cooperatives as it can sometimes pose challenges in implementing timely rate increases. The January rate case is in its final stages; BREC now awaits a final rate order from the KPSC and is requesting that new rates become effective August 20, 2013. If the case is not decided by then, BREC would be permitted under state statute to implement the rate increase, subject to refund, pending a final KPSC decision in the rate case. The July 11, 2013 rating action incorporates expectations for a reasonable outcome to the rate case decision.

On June 28, 2013, BREC filed another rate case proceeding, seeking KPSC approval for its rate strategy to address load loss when the former Alcan (Sebree smelter) notice period expires on January 31, 2014. Importantly and a key rating consideration are the plans to accelerate use of the economic reserve and rural economic reserve accounts in the amount of \$70.4 million to offset this second rate increase which goes into effect on February 1, 2014. The accelerated use of the reserve accounts would effectively neutralize any additional non-smelter customer rate impact from this second rate case filing until August 2014 for large industrial (non-smelter) customers and April 2015 for rural (residential) customers. Included in

Case No. 2012-00535 <u>Update</u> to Direct Testimony Exhibit Richert-7 Witness: Billie J. Richert Page 2 of 7 the \$70.4 million rate increase is Alcan's \$23.7 million share of the \$68.6 million rate increase included in the rate case filing made January 15, 2013. Under this approach, BREC hopes to delay further non-smelter customer rate shock as it implements other load concentration mitigation strategies.

From a historical perspective in reviewing the degree of supportiveness by the KPSC, we view the existence of certain fuel and purchased power cost adjustment mechanisms and the existence of an environmental cost surcharge in rates as favorable to BREC's credit profile since they can temper risk of cost recovery shortfalls if there is a mismatch relative to existing rate levels. Also, Big Rivers received KPSC approval for a \$26.7 million (6.17%) base rate increase effective November 17, 2011. We consider this result to be a reasonably good outcome from a credit quality perspective versus the approximate \$39.3 million rate increase that was requested. The net effects of various appeals in this case decision resulted in the KPSC largely reaffirming its decision in January 2013; importantly, some corrections to calculations resulted in an approximately \$1 million increase to the previously approved revenue amount. The rate increase allowed BREC to bolster wholesale margins, address increased depreciation costs, administrative costs tied to joining the MISO, and maintenance costs incurred during generation plant outages.

Other Load Concentration Mitigation Strategies

Other load concentration mitigation strategies, some of which are already being implemented, include entering into long-term bilateral sales arrangements, temporarily idling generation and reducing staff, making short-term off system sales, participating in the capacity markets, and selling generating assets. In that vein, BREC recently announced that it would specifically consider the sale of its 417-MW D.B. Wilson and 443-MW K.C. Coleman coal-fired plants. At the same time, BREC has responded to requests for proposals to sell power from these plants to other energy providers and awaits further developments related to those responses. Longer term opportunities may arise for sales of electricity, depending on economic development activity in its service territory. Should a transaction, either an outright sale or a long-term power arrangement for all capacity involving both Wilson and Coleman occur, BREC's total owned/available capacity would reduce to 584 MW from 1,444 MW. BREC also has rights to about 197 MW of contracted hydro capacity from Southeastern Power Administration.

Meanwhile we note the economics of power produced from BREC's generation sources have been enabling it to maintain a reasonable competitive advantage in the Southeast and even more so when compared to other regions around the country. The consistently high capacity factors and efficient operations of the assets resulted in 2012 member wholesale revenue per MWh for rural members and large industrial members of \$50.58 and \$43.15, respectively, compared to \$46.78 and \$41.68, respectively for 2011 (including the beneficial effects of the member rate stability mechanism). The 2012 aluminum smelter wholesale revenue per MWh was \$48.52, compared to \$44.48 in 2011. The year over year increase is largely attributed to the annualized effect of base rate increases approved by the KPSC effective in November 2011.

Wholesale Power Contracts Support Big Rivers' Credit Profile

The revenues derived under Big Rivers' long-term wholesale contracts with its members for sales to non-smelter customers will continue as the contracts were extended by an additional 20 years to December 31, 2043 when the unwind of transactions were completed in 2009. From a historical perspective, the relatively low cost power provided under the contracts mitigated the credit risk that would typically stem from member disenchantment. Notwithstanding a relatively competitive starting point and other price mitigating strategies, it remains possible that the specter of member unrest could surface as the substantial increases from pending regulatory filings loom. That said, the currently overall sound member profile helps provide a degree of assurance of this revenue stream, which is integral to servicing Big Rivers' debt.

Sustaining Historical Financial Metrics Hinges Importantly On Base Rate Increases and Other Load Concentration Mitigation Strategies

Case No. 2012-00535 <u>Update</u> to Direct Testimony Exhibit Richert-7 Witness: Billie J. Richert Page 3 of 7 On average over the fiscal years 2010-2012, Big Rivers has been achieving financial metrics generally in the range of "Baa" and "A" rating categories for the five ratios covered under the Rating Methodology for U.S. Electric G&T Cooperatives. For example, Big Rivers' three year average FFO to Debt, FFO to interest and TIER for 2010-2012 were 3.1%, 1.57 times, and 1.2 times, respectively, all of which fall within the "Baa" category range under the Methodology. For the same period, DSC averaged 1.2 times (in the "A" category range), and equity to total capitalization averaged 31.6% (also in the "A" category range). The equity ratio in particular is reflective of the lease unwind transactions that were completed in 2009. Prior to that Big Rivers had negative equity. Going forward, Big Rivers will be significantly dependent on supportive outcomes in its pending rate cases and other mitigation strategies in order to sustain the recent historical metric levels.

Liquidity

BREC addressed what had been its most pressing near term obligation by using a portion of its existing cash on May 31, 2013 to repay a \$58.8 million tax-exempt debt maturity which was scheduled for June 1, 2013. Following the debt repayment, BREC reports its cash balance is approximately \$100 million (which includes \$27 million designated for capital expenditures) and its debt maturities over the next eight quarters are largely comprised of scheduled amortizations of long-term debt to be paid at a rate of roughly \$5.5 million per quarter.

We understand that BREC has taken steps to maintain its external liquidity as it is in final stage negotiations with National Rural Utilities Cooperative Finance Corp. (NRUCFC) for a senior secured loan to fund an estimated \$60 million of KPSC approved environmental related capital expenditures over the next two years. We understand that this multi-year loan, which is premised on BREC receiving a favorable order from the KPSC in the rate case filed January 15, 2013, would serve as a bridge to long-term senior secured financing under the U.S. Department of Agriculture's Rural Utilities Service (RUS) loan program.

BREC is also finalizing negotiations to amend and extend its \$50 million unsecured revolver with NRUCFC, which currently expires in July 2014. Subject to completing the negotiations with NRUCFC and approval from the KPSC, the new revolver is expected to convert to a secured facility, permit access to funding despite impending smelter-related load loss, and extend the term to July 2017. Extension of this facility is an important liquidity milestone since BREC terminated its \$50 million CoBank facility, which was scheduled to expire in July 2017. The existing cash on hand and the anticipated extension of the \$50 million revolver with NRUCFC, along with the \$60 million three-year senior secured term loan with NRUCFC for environmental capital expenditures will supplement the cooperative's internally generated cash flow going forward.

The quality of the alternate liquidity provided by the NRUCFC facility benefits from the multiyear tenor and the absence of any onerous financial covenants, which largely mirror the financial covenants in existing debt documents. Big Rivers is in compliance with those covenants. Additionally, the NRUCFC facility benefits from no ongoing material adverse change (MAC) clause. The NRUCFC facility does not have any rating triggers, just a pricing grid based on rating. We understand that BREC must evidence cash of less than \$35 million as a condition to each loan request under the amend and extend facility that it is negotiating to implement with NRUCFC.

Structural Considerations

As part of the unwinding of various transactions completed in 2009, Big Rivers replaced the previously existing RUS mortgage with a new senior secured indenture. Under the current senior secured indenture RUS and all senior secured debt holders, including the \$83.3 million of County of Ohio, Kentucky (the county) Pollution Control Refunding Revenue Bonds (Big Rivers Electric Corporation Project; cusip number 677288AG7), are on equal footing in terms of priority of claim and lien on assets. The current senior secured indenture provides Big Rivers with the flexibility to access public debt markets without first obtaining a case specific RUS lien accommodation, while retaining the right to request approval from the RUS for additional direct borrowings under the RUS loan program, if they choose to do so. Given

Case No. 2012-00535 <u>Update</u> to Direct Testimony Exhibit Richert-7 Witness: Billie J. Richert Page 4 of 7 persistent questions about the availability of funds under the federally subsidized RUS loan program, we consider the added flexibility of the current senior secured indenture to be credit positive.

Rating Outlook

BREC's rating outlook is negative, due to the uncertainty around the cooperative's success in implementing mitigating strategies, the most critical one being the rate requests pending before the KPSC.

What Could Change the Rating - Up

In light of the negative outlook, BREC's rating is not likely to be upgraded in the near term. Significant support from the KPSC in the pending rate filings and successful results through other load concentration mitigation strategies would be credit positive and help to stabilize BREC's rating outlook.

What Could Change the Rating - Down

There are a variety of factors that could cause us to take further negative rating action, including inability to obtain adequate regulatory support in pending rate filings and delays in shoring up external liquidity. Since we expect limited opportunities to earn margins on off-system sales in the MISO markets over the next 24 months, inability to find other profitable energy and capacity sales opportunities would also be credit negative. Furthermore, if full and timely recovery of environmental compliance costs does not occur as anticipated under the KPSC approved environmental cost recovery mechanism, that would add downward rating pressure, especially if such amounts increase substantially from currently anticipated levels.

Other Considerations

Mapping To Moody's U.S. Electric Generation & Transmission Cooperatives Rating Methodology

Big Rivers' mapping under Moody's U.S. Electric Generation & Transmission Cooperative Rating Methodology is based on historical data through December 31, 2012. The grid indicated rating for Big Rivers' senior most obligations under the Methodology is currently Baa2 and relies on the aforementioned historical quantitative data and qualitative assessments. The grid indicated rating under the Methodology largely reflects Baa scores for the factors relating to funds from operations coverage of debt and interest and even lower scores for the factors relating to potential for rate shock, contractual relationships and regulatory status. Notwithstanding the current Baa2 grid indicated rating for Big Rivers under the Methodology, its actual senior secured rating of Ba2 reflects the unique risks relating to Big Rivers' load concentration to the smelters, the smelter termination notices and questions as to whether rate increases and other mitigating strategies will adequately compensate for loss of load when the smelters' contract termination notice periods expire on August 20, 2013 and January 31, 2014, respectively.

Contacts

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Case No. 2012-00535 <u>Update</u> to Direct Testimony Exhibit Richert-7 Witness: Billie J. Richert Page 5 of 7

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Case No. 2012-00535 <u>Update</u> to Direct Testimony Exhibit Richert-7 Witness: Billie J. Richert Page 6 of 7 and procedures to address the independence of MIS's ratings and rating processes. Information regarding certain affiliations that may exist between directors of MCO and rated entities, and between entities who hold ratings from MIS and have also publicly reported to the SEC an ownership interest in MCO of more than 5%, is posted annually at <u>www.moodys.com</u> under the heading "Shareholder Relations — Corporate Governance — Director and Shareholder Affiliation Policy."

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APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2012-00535

<u>Sixth Updated</u> Response to Commission Staff's Initial Request for Information dated December 21, 2012

> January 29, 2013 <u>First Update</u> February 15, 2013 <u>Second Update</u> March 18, 2013 <u>Third Update</u> April 18, 2013 <u>Fourth Update</u> May 17, 2013 <u>Fifth Update</u> June 18, 2013 <u>Sixth Update</u> July 24, 2013

1 Item 43) As the historical data becomes available, provide detailed 2 monthly income statements for each forecasted month of the base period,

3 including the month in which the Commission hears this case.

4

5 **Response)** Big Rivers' detailed monthly income statement for the months ended 6 May 31, 2013, and June 30, 2013, are attached hereto. Big Rivers will provide 7 detailed monthly income statements for the remaining forecasted months included 8 in the base period, including the month in which the Commission hears this case, 9 as the historical data becomes available.

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12 Witness) Billie J. Richert

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Case No. 2012-00535 <u>Sixth Updated</u> Response to PSC 1-43 Witness: Billie J. Richert Page 1 of 1 UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY

PART A - FINANCIAL INSTRUCTIONS - See help in the online application

PERIOD ENDED May-13

BORROWER DESIGNATION KY0062

INSTRUCTIONS - See help in the online application.							
SECTION	A. STATEMENT OF	DPERATIONS					
		EAR-TO-DATE					
ITEM	LAST YEAR	THIS YEAR	BUDGET	THIS MONTH			
	(a)	(b)	(c)	(d)			
1. Electric Energy Revenues	201 214 252 21			(u)			
2. income From Leased Property (Net)	226,744,259.96	248,392,445.89	235,830,805.00	50,292,424.1			
	0.00	0.00	0.00	0.0			
3. Other Operating Revenue and income	1,906,446.48	1,628,776.07	1540.005.00				
4. Total Operation Revenues & Patronage		1,020,770.07	1,542,835.00	290,823.			
Capital(1 thru 3)	228,650,706.44	250,021,221.96	237,373,640.00	60 500 0 10 1			
5. Operating Expense - Production - Excluding Fuel			201,010,040.00	50,583,248.3			
Fuel	19,869,746.50	21,110,798.88	23,387,721.00	4,176,064.			
6. Operating Expense - Production - Fuel	07 400 050 60						
7. Operating Expense - Other Power Supply	87,489,059.62 50,209,127.41	101,777,426.41	103,874,793.00	20,452,022.1			
		47,391,299.75	38,854,708.00	11,007,765.6			
8. Operating Expense - Transmission	4,346,148.07	4 662 216 27	2 02 0 0 0 0				
9. Operating Expense - RTO/ISO	1,044,473.69	4,663,316.27	3,835,903.00	845,220.4			
10. Operating Expense - Distribution	0.00	0.00	946,066.00	193,154.9			
11. Operating Expense - Customer Accounts	0.00	62,966.24	0.00	0.0			
12. Operating Expense - Customer Service &		02,700.24	0.00	0.0			
Information 13. Operating Expense - Sales	152,522.29	297,091.58	488,349.00	05 004 4			
13. Operating Expense - Sales	10,780.23	19,625.00	43,179.00	<u>95,004.4</u> 4,906.2			
14. Operating Expense - Administrative & General				4,900.2			
Pertening Experied Vitaministrative & General	10,523,385.89	10,643,588.85	12,056,103.00	2,012,432.4			
15. Total Operation Expense (5 thru 14)	172 645 247 70			/			
16. Maintenance Expense - Production	<u>173,645,243.70</u> 17,747,189.03	187,057,861.58	183,486,822.00	38,786,571.0			
	17,747,109.05	15,157,870.04	20,655,012.00	3,336,503.2			
17. Maintenance Expense - Transmission	1,794,536.24	1,656,345.06	2 002 004 00				
18. Maintenance Expense - RTO/ISO	0.00	0.00	2,003,294.00	395,222.0			
19. Maintenance Expense - Distribution 20. Maintenance Expense - General Plant	0.00	0.00	0.00	0.00			
	68,095.54	111,480.89	91,182.00	0.0			
21. Total Maintenance Expense (16 thru 20) 22. Depreciation and Amortization Expense	19,609,820.81	16,925,695.99	22,749,488.00	<u>24,676.9</u> 3,756,402.2			
23. Taxes	16,971,862.37	17,144,102.19	17,246,134.00	3,428,381.0			
24. Interest on Long-Term Debt	4,060.88	2,461.92	885.00	0.0			
	18,778,819.27	18,583,949.30	19,005,659.00	3,796,200.0			
25. interest Charged to Construction - Credit	<202.002.00						
26. Other Interest Expense	<327,967.00>	<159,943.00>	<116,808.00>	<24,873.00			
27. Asset Retirement Obligations	0.00	64.43	0.00	18.7			
28. Other Deductions	109,969.82	0.00	0.00	0.0			
29. Total Cost Of Electric Service	107,707.02	913,708.83	222,698.00	744,166.75			
(15 + 21 thru 28)	228,791,972.02	240,467,901.24	242 504 050 00				
			242,594,878.00	50,486,866.92			
0. Operating Margins (4 1ess 29)	<141,265.58>	9,553,320.72	<5,221,238.00>	86 201 2			
1. Interest income				96,381.38			
2. Allowance For Funds Used During Construction	27,281.27	830,354.81	848,887.00	165,317.94			
3. Income (Loss) from Equity Investments	0.00	0.00	0.00	0.00			
4. Other Non-operating Income (Net)	0.00	0.00	0.00	0.00			
5. Generation & Transmission Capital Credita	0.00	0.00	0.00	0.00			
6. Other Capital Credits and Patronage Dividends	0.00	0.00	0.00	0.00			
7. Extraordinary Items	44,874.64	783,330.28	1,263,325.00	0.00			
8. Net Patronage Capital Or Margins	0.00	0.00	0.00	0.00			
(30 thru 37)	<69,109.67>	11.1/2					
S Financial and Operating Report Electric Power Supply I		11,167,005.81	<3,109,026.00>	261,699.32			

Case No. 2012-00535 Attachment for Sixth Updated Response to PSC 1-43 Witness: Billie J. Richert Page 1 of 2

UNITED STATES DEPARTMENT OF AGRICULTURE RURAL UTILITIES SERVICE FINANCIAL AND OPERATING REPORT ELECTRIC POWER SUPPLY PART A - FINANCIAL

BORROWER DESIGNATION KY0062

PERIOD ENDED

PART A - FINANCIAL		heriod ENDED		
INSTRUCTIONS - See help in the online application.		Jun-13		
SECTION	A. STATEMENT OF	OPERATIONS		
	THOMATEMENT OF	YEAR-TO-DATE		
F				
ITEM	(a)	(b)	BUDGET	THIS MONTH
	(-/	(0)	(c)	(d)
1. Electric Energy Revenues	273,711,665.64	297,358,423.16	283,174,669.00	40.065.088.08
2. Income From Leased Property (Net)	0.00	0.00	0.00	48,965,977.27
3. Other Operating Revenue and Income			0.00	0.00
4. Total Operation Revenues & Patronage	2,408,851.93	1,958,086.20	1,850,502.00	329,310.13
Capital(1 thru 3)	256 120 545 55			
5. Operating Expense - Production - Excluding	276,120,517.57	299,316,509.36	285,025,171.00	49,295,287.40
Fuel	23,836,782.58	25 476 825 50		
	25,050,702.50	25,476,825.59	27,845,345.00	4,366,026.71
6. Operating Expense - Production - Fuel	106,890,249.31	120,999,040.63	124,187,837.00	10 221 614 22
7. Operating Expense - Other Power Supply	58,175,478.03	56,924,573.31	45,997,498.00	<u>19,221,614.22</u> 9,533,273.56
8. Operating Expense - Transmission			10,007,100.00	
9. Operating Expense - RTO/ISO	4,978,763.73	5,682,627.89	4,626,424.00	1,019,311.62
10. Operating Expense - Distribution	1,225,116.01	1,308,818.25	1,139,132.00	217,069.65
11. Operating Expense - Customer Accounts	0.00	0.00	0.00	0.00
12. Operating Expense - Customer Service &	0.00	131,684.74	0.00	68,718.50
Information	199,218.28	256 465 20	670 010 00	
13. Operating Expense - Sales	20,592.73	<u>356,465.30</u> 24,531.25	772,318.00	59,373.72
		24,JJ1,ZJ	71,860.00	4,906.25
14. Operating Expense - Administrative & General	13,792,896.66	12,510,161.29	14,953,742.00	1,866,572.44
15. Total Operation Expense (5 thru 14)				1,000,372.44
16. Maintenance Expense - Production	209,119,097.33	223,414,728.25	219,594,156.00	36,356,866.67
ite. Maintenance Expense - Production	20,425,790.03	18,411,024.67	23,671,624.00	3,253,154.63
17. Maintenance Expense - Transmission	2,334,012.70	2 022 520 00		
18. Maintenance Expense - RTO/ISO	2,334,012.70	2,023,539.89	2,531,735.00	367,194.83
19. Maintenance Expense - Distribution	0.00	0.00	0.00	0.00
20. Maintenance Expense - General Plant	93,198.85	129,810.25	0.00	0.00
21. Total Maintenance Expense (16 thru 20)	22,853,001.58	20,564,374.81	26,311,408.00	18,329.36
22. Depreciation and Amortization Expense	20,363,628.74	20,573,995.95	20,725,351.00	3,638,678.82 3,429,893.76
23. Taxes	4,060.88	2,461.92	885.00	0.00
24. Interest on Long-Term Debt	22,484,475.66	22,085,835.86	22,808,082.00	3,501,886.56
25. Interest Charged to Construction - Credit				51501,000.50
26. Other Interest Expense	<385,412.00>	<182,534.00>	<177,180.00>	<22,591.00>
27. Asset Retirement Obligations	162.17	80.06	0.00	15.63
28. Other Deductions	0.00	0.00	0.00	0.00
29. Total Cost Of Electric Service	122,645.12	937,155.57	286,549.00	23,446.74
(15 + 21 thru 28)	274,561,659.48	297 206 000 43	100 540 551 55	
	X/1,501,055.48	287,396,098.42	289,549,251.00	46,928,197.18
30. Operating Margins (4 1ess 29)	1,558,858.09	11,920,410.94	<4,524,080.00>	7 767 000 00
31 Interest Income				2,367,090.22
31. Interest Income 32. Allowance For Funds Used During Construction	31,637.55	988,135.47	1,016,816.00	157,780.66
33. Income (Loss) from Equity Investments	0.00	0.00	0.00	0.00

0.00

0.00

0.00

0.00

44,874.64

Revision Date 2010

0.00

0.00

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0.00

1,263,325.00

<2,243,939.00>

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2,524,870.88

Case No. 2012-00535 Attachment for Sixth Updated Response to PSC 1-43 Witness: Billie J. Richert Page 2 of 2

0.00

0.00

0.00

0.00

783,330.28

13,691,876.69

1,635,370.28 US Financial and Operating Report Electric Power Supply Part A - Financial

33. Income (Loss) from Equity Investments

35. Generation & Transmission Capital Credits

36. Other Capital Credits and Patronage Dividends

34. Other Non-operating Income (Net)

38. Net Patronage Capital Or Margins

37. Extraordinary Items

(30 thru 37)

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2012-00535

<u>Sixth Updated</u> Response to Commission Staff's Initial Request for Information dated December 21, 2012

January 29, 2013 <u>First Update</u> February 15, 2013 <u>Second Update</u> March 18, 2013 <u>Third Update</u> April 19, 2013 <u>Fourth Update</u> May 17, 2013 <u>Fifth Update</u> June 18, 2013 <u>Sixth Update</u> July 24, 2013

- 1 Item 54) Provide the following information concerning the costs for the
- 2 preparation of this case:
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- a. A detailed schedule of expenses incurred to date for the following categories:
- 6 (1)Accounting;
- 7 (2) Engineering;
- 8 (3)Legal;
- 9 (4) Consultants; and
- 10 (5) Other Expenses (Identify separately).

For each category, the schedule should include the date of each transaction; check number or other document reference; the vendor, the hours worked; the rates per hour; amount, a description of the services performed; and the account number in which the expenditure was recorded. Provide copies of contracts or other documentation that support charges incurred in the preparation of this case.

> Case No. 2012-00535 <u>Sixth Updated</u> Response to PSC 1-54 Witness: DeAnna M. Speed Page 1 of 3

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2012-00535

<u>Sixth Updated</u> Response to Commission Staff's Initial Request for Information dated December 21, 2012

> January 29, 2013 <u>First Update</u> February 15, 2013 <u>Second Update</u> March 18, 2013 <u>Third Update</u> April 19, 2013 <u>Fourth Update</u> May 17, 2013 <u>Fifth Update</u> June 18, 2013 <u>Sixth Update</u> July 24, 2013

Identify any costs incurred for this case that occurred during the base period.

b. An itemized estimate of the total cost to be incurred for this case. Expenses should be broken down into the same categories as identified in (a) above, with an estimate of the hours to be worked and the rates per hour. Include a detailed explanation of how the estimate was determined, along with all supporting workpapers and calculations.

c. Provide monthly updates of the actual costs incurred in conjunction with this rate case, reported in the manner requested in (a) above. Updates will be due when Big Rivers files its monthly financial statements with the Commission, through the month of the public hearing.

15 **Response**)

16a. Copies of invoices supporting additional charges incurred are17attached hereto.

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b. There is no change to the response provided on January 29, 2013.

Case No. 2012-00535 <u>Sixth Updated</u> Response to PSC 1-54 Witness: DeAnna M. Speed Page 2 of 3

APPLICATION OF BIG RIVERS ELECTRIC CORPORATION FOR A GENERAL ADJUSTMENT IN RATES CASE NO. 2012-00535

<u>Sixth Updated</u> Response to Commission Staff's Initial Request for Information dated December 21, 2012

January 29, 2013 <u>First Update</u> February 15, 2013 <u>Second Update</u> March 18, 2013 <u>Third Update</u> April 19, 2013 <u>Fourth Update</u> May 17, 2013 <u>Fifth Update</u> June 18, 2013 <u>Sixth Update</u> July 24, 2013

c. Please see Big Rivers' response to Item 54a above. Also, Big Rivers attaches hereto an updated schedule of rate case costs incurred-to-date through July 15, 2013.

Witness) DeAnna M. Speed

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Case No. 2012-00535 <u>Sixth Updated</u> Response to PSC 1-54 Witness: DeAnna M. Speed Page 3 of 3



INVOICE

Date:	May 31, 2013	Invoice #: 150
Client:		Project:
Big Rivers Electric Corporation 201 Third Street Henderson, Kentucky 42420		2013 Rate Case (1) - Century Case No. 2012-00535
		For Services Provided in May 2013

#	Item	Description	Qty	Rate	Amt
1	Consulting Services	John Wolfram – consulting support for Century Rate Case. Conference calls; draft and review responses to SC-2, draft data requests for intervenors, draft rebuttal testimony outline, review motion to compel and motion to strike.	70.5 hours	\$175.00	\$ 12,337.50
				TOTAL	\$ 12,337.50

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



BRBALSHT 18660000 0314 0999

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 1 of 55





INVOICE

Date: July 1, 2013	Invoice #: 152
Client:	Project:
Big Rivers Electric Corporation 201 Third Street Henderson, Kentucky 42420	2013 Rate Case (1) - Century Case No. 2012-00535
	For Services Provided in June 2013

#	Item	Description	Qty	Rate	Amt
1	Consulting Services	John Wolfram – consulting support for Century Rate Case. Conference calls; review intervenor testimony; outline rebuttal testimony; draft rebuttal testimony; review rebuttal testimony; review supplemental intervenor testimony; draft and review supplemental rebuttal testimony; participate in witness preparation and hearing preparation meetings.	129.0 hours	\$175.00	\$ 22,575.00
2	Consulting Services	Irv Hurst – consulting support for review of intervenor testimony, drafting rebuttal testimony, and review of draft rebuttal testimony	32.3 hours	\$150.00	\$ 4,837.50
3	Expenses	See attachment			\$ 663.05
				TOTAL	\$ 28,075.55

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



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Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 2 of 55



510

EXPENSE DETAIL

3308 Haddon Road Louisville, KY 40241 (502) 599-1739

JOHN WOLFRAM

Big Rivers Electric Corporation 2013 Rate Case (1) - Century Case No. 2012-00535 June 2013

	Item	Description	Qty	Rate	Amt
1	Mileage	6/18-21 Mileage to BR, hotel, & back	172.5	0.565	\$ 97.46
2	Lodging	6/18-21 Hotel: Hampton Inn	0.5	338.46	169.23
3	Meal	6/18 Lunch	0.5	14.20	7.10
4	Meal	6/19 Lunch: Wolfram, Kamuf	0.5	14.50	7.10
5	Meal	6/19 Dinner	0.5	34.37	17.19
6	Meal	6/20 Lunch	0.5	7.65	3.83
7	Lodging	6/24-25 Hampton Inn	1	112.82	112.82
8	Mileage	6/24-2 Travel to BR, hotel, & back	309	0.565	174.59
9	Meal	6/24 Lunch	1	9.000	
10	Meal	6/25 Meal		6.960	9.00
11	Mileage	6/30 Travel to Frankfort & back	102	0.565	6.96
		TOTAL	102		57.63 \$ 663.05

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 3 of 55



INVOICE

Date:	July 15, 2013	Invoice #: 154
Client:		Project:
Big Rivers Electric Corporation 201 Third Street Henderson, Kentucky 42420		2013 Rate Case (1) - Century Case No. 2012-00535
		For Services Provided: July 1-15, 2013

#	Item	Description	Qty	Rate	Amt
1	Consulting Services	John Wolfram – consulting support for Century Rate Case. Participate in hearing at KPSC in Frankfort; prepare witnesses; assist on cross-examination preparation; review intervenor cross- examination exhibits; review and provide comment on final brief.	49.5 hours	\$175.00	\$8,662.50
2	Consulting Services	Irv Hurst – consulting support for Century Rate Case. At request of counsel, research two KPSC cases noted by KIUC in cross-examination during hearing.	2.0 hours	\$150.00	\$ 300.00
3	Mileage	7/1-3: Travel from Lou to Frankfort for Hearing	353 miles	0.565	\$ 199.45
				TOTAL	\$ 9,161.95

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

BRBALSHT 18660000 0314 0999

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 4 of 55

Deloitte

Deloitte Financial Advisory Services LLP Taxpayer ID No.: 030520745

Billing Office: Dallas-Ross 2200 Ross Avenue Dallas, TX 75201

Billing Address: ATTN: BIG RIVERS ELECTRIC CORPORATION 201 3RD ST Henderson, KY 42420-2903

INVOICE

Date: July 10, 2013

Invoice Number: 8001945180

Payment Instructions: Please reference all 10 digits of the invoice number with your check or wire transfer. You may also include a copy of our invoice along with the payment.

Electronic payment submission information: Bank Name: CITIBANK ABA No.: 031100209 Swift Code: CITIUS33 Account Name: Deloitte Financial Advisory Services LLP Account No.: 3874-0717

Check payment mailing address: Deloitte Financial Advisory Services LLP P.O. Box 2062 Carol Stream, IL 60132-2062

Payment Terms: Per Contract or Upon Receipt

For Professional Services Rendered. Century Rate Case 2012-00535

Our Ref No.:	BIG10250-01	Big Rivers - Expert Testimony	
Fees:			
For professional Services	services rendered from May 31, 2013	through July 6, 2013 for Expert Testimony	\$ 33,412.50
William Snyder Amit Singh	23.50 hrs x 695 = \$16,332.50 44.00 hrs x 425 = \$18,700.00		
Less Reduction (67.50 hrs x 495	for Blended Rate = - (1620.00) = \$33,412.50)	BRBALSHT	
Total Fees: \$33,	412.50	1866000	
Expenses:		0314 0699	
			\$ 1,753.09

Amount Due:

\$ 35,165.59

All amounts represent USD

RECEIVED

May include fees and expenses from affiliated and related entities.

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 5 of 55

Big Rivers Electric Corporation Deloitte Financial Advisory Services LLP

Expenses Sorted by Category for the Fee Period

May 31, 2013 - July 06, 2013

Category	Date	Description	Automat
Airfare			
Snyder, William	06/18/2013	Airfare for W. Snyder for travel to client site	£240.44
Snyder, William	06/18/2013	Airfare for W. Snyder for travel to client site	\$269.64
Snyder, William	07.06/2013	Airfare for W. Snyder to attend hearing	\$154.05 \$568.80
Subtotal for Airfare:			
Auto Rental			\$992.49
Snyder, William	07/02/2013	Auto rental expense for W. Snyder to attend hearing	
Subtotal for Auto Rental:		Auto remai expense for w. Snyder to attend hearing	\$263.16
			\$263.16
Hotel/Lodging			
Snyder, William	06/24,2013	Lodging for W. Snyder for meeting in Henderson	\$132.29
Snyder, William	06/30/2013	Lodging for W. Snyder to attend hearing	\$113.48
Snyder, William	07/01/2013	Lodging for W. Snyder to attend hearing	\$133.71
Subtotal for Hotel/Lodging:			\$379.48
Meals-Travel			
Snyder, William	06/30/2013	Dinner for W. Snyder in Frankfort	\$34.19
Subtotal for Meals-Travel(Yours/Other Emp):			
-			\$34.19
Parking-Travel Snyder, William	07.02 20.12		
	07/03/2013	Parking for W. Snyder while attending	\$83.77
Subtotal for Parking- Travel:			\$83.77
Total			\$1,753.09

Recapitulation

Category	Amount
Airfare	\$992.49
Hotel 'Lodging	\$379.48
Auto Rental	
Parking-Travel	\$263.16
Meals-Travel	\$83.77
110415-11010	\$34.19

DINSMORE & SHOHL LLP

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

Federal I.D.: 31-0263070

Big Rivers Electric Corporation 201 Third Street P.O. Box 24 Henderson KY 42419-0024

June 6, 2013 Invoice # 3053040

Billing Attorney - Edward Tip Depp

Client Number - 75569.2 Matter: Rate Case (Century) 2012-00535

Remittance Advice

For Professional Services Rendered Through May 31, 2013:

Current Fee for Hours Worked	\$ 41,385.00
Attorney Costs	\$ 451.86
Total Due for Professional Services	\$ 41,836.86

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

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

> > or

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



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Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 7 of 55

June 6, 2013 Invoice # 3053040

Dinsmore & Shohl LLP Client Number - 75569.2 Matter: Rate Case

Summary of Current Hours Worked

Timekeeper	Staff Level	<u>Hours</u>	Rate	Amount
Edward Tip Depp Joseph A Newberg Kurt R Hunt	Partner Associate Associate	82.30 4.00 63.50	300.00 205.00 250.00	\$ 24,690.00 \$ 820.00 \$ 15,875.00
	Total Hours / Fees	149.80		\$ 41,385.00
	Summary of Current Atto	rney Costs I	ncurred	
B		\$ 10.48		
Pi	notocopies		\$ 2.10	

Photocopies\$ 2.10Filing and Recording Fees\$ 150.00Other Travel\$ 289.28

Total Attorney Costs \$451.86

Current Amount Due This Invoice \$41,836.86

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 8 of 55

June 6, 2013 Invoice # 3053040

Dinsmore & Shohl LLP Client Number – 75569.2 Matter: Rate Case

Detail of Current Hours Worked

<u>Date</u> 05/01/13	<u>Tkpr</u> ETD	Description Strategy and planning meeting with client; travel to/from Henderson regarding same.	<u>Rate</u> 300.00	<u>Hours Amount</u> 7.80 2,340.00
05/02/13	KRH	Analyzed legal research regarding rate case developments.	250.00	0.20 50.00
05/03/13	ETD	Review KIUC motion for additional discovery and related emails from Mr. Miller and client; review and respond to email with Mr. Hunt regarding same.	300.00	0.60 180.00
05/06/13	ETD	Review and comment on draft response to KIUC motion for additional discovery; review and respond to emails with Mr. Miller regarding same; review and respond to emails with Mr. Kamuf regarding Public Service Commission denials of confidentiality for certain documents and whether to seek rehearing; review and respond to emails with client regarding strategy for hearing and follow-up from client meeting last week; review Sierra Club supplemental data requests.	300.00	2.30 690.00
05/07/13	ETD	Work on responses to Sierra Club supplemental data requests.	300.00	2.10 630.00
05/07/13	KRH	Reviewed data requests in preparation for responses; analyzed legal research regarding rate case.	250.00	0.60 150.00
05/08/13	ETD	Review and respond to emails with Mr. Hunt regarding comments and strategy on responses to Sierra Club supplemental data requests; work on responses to same data requests.	300.00	1.40 420.00
05/08/13	KRH	Reviewed data requests, responded to data requests.	250.00	2.30 575.00
05/09/13	ETD	Work on responses to supplemental data requests.	300.00	4.20 1,260.00
05/09/13	JAN	Prepared responses to requests for information from Sierra Club in Case No. 2012-00535.	205.00	1.70 348.50
05/09/13	KRH	Reviewed data requests, responded to data requests.	250.00	5.40 1,350.00
05/10/13	ETD	Work on responses to Sierra Club supplemental data requests; review and respond to emails with and voicemails to Mr. Kapla regarding Sierra Club failure to protect confidential designation.	300.00	4.00 1,200.00
05/10/13	JAN	Prepared responses to requests from intervenors and related pleadings in P.S.C. Case No. 2012- 00535.	205.00	2.30 471.50
05/10/13	KRH	Reviewed data requests, responded to data requests.	250.00	5.80 1,450.00

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 9 of 55

Client Number Matter: Rate (
05/11/13	ETD	Work on responses to Sierra Club supplemental data requests.	300.00	1.40	420.00
05/11/13	KRH	Reviewed data requests, responded to data requests; drafted petition for confidential treatment.	250.00	3.20	800.00
05/12/13	ETD	Work on responses to Sierra Chub supplemental data requests.	300.00	1.50	450.00
05/12/13	KRH	Reviewed data requests, responded to data requests; drafted petition for confidential treatment.	250.00	0.20	50.00
05/13/13	ETD	Review and respond to emails with Ms. Speed and Mr. Kamuf regarding revisions to SC-2 data request responses; work regarding same.	300.00	1.40	420.00
05/13/13	KRH	Reviewed data requests, responded to data requests.	250.00	0.90	225.00
05/14/13	ETD	Review email from Ms. Speed regarding scheduling and strategy matters.	300.00	0.20	60.00
05/16/13	ETD	Review and respond to emails with Sierra Club counsel regarding removal of confidential information from the record; review motion regarding same.	300.00	0.50	150.00
05/20/13	ETD	Review email from counsel to Sierra Club regarding potential motion to compel; email from Mr. Kamuf regarding same.	300.00	0.20	60.00
05/2 1/13	ETD	Teleconference with client to discuss Sierra Club threat of motion to compel and strategy for response; work regarding same and on draft response to same; teleconference with Mr. Hunt regarding same.	300.00	2.20	660.00
05/22/13	ETD .	Review and work on draft response to Sierra Club motion to compel; review and respond to emails with Mr. Kamuf regarding same; review Public Service Commission order granting KIUC additional discovery.	300.00	2.50	750.00
05/23/13	ETD	Review and respond to emails with Ms. Speed regarding Sierra Club motion to compel; review and work on draft response to same.	300.00	1 .70	510.00
05/23/13	KRH	Prepared data request responses, communications with team regarding same.	250.00	0.20	50.00
05/24/13	ETD	Begin review of intervenor testimony; begin work on potential data requests to intervenors; review emails from counsel to the Attorney General's office regarding Attorney General's confidentiality petition; teleconference with co- counsel regarding same.	300.00	1.60	480,00
05/24/13	KRH	Prepared data requests, reviewed related materials, communications with team regarding same; reviewed intervenor testimony.	250.00	1.90	475.00
05/25/13	ETD	Review and respond to emails with Mr. Miller and Mr. Hunt regarding drafting motion to strike	300.00	3.60 1	,080.00

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Dinsmore & Shohl LLP

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Client Number - 75569.2

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 10 of 55

June 6, 2013

Invoice # 3053040

June 6, 2013 Invoice # 3053040

Dinsmore & Shohl LLP Client Number -- 75569.2 Matter: Rate Case

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05/25/13	KRH	portions of Sierra Club testimony; review intervenor testimony and prepare draft data requests and notes for rebuttal points; review and respond to emails with Mr. Berry, Mr. Hunt, and Mr. Miller regarding draft KIUC-3 data request responses. Prepared data requests, reviewed related materials, communications with team regarding same; reviewed and prepared data responses; reviewed intervenor testimony; drafted and conducted research regarding motion to strike; drafted and conducted research regarding confidentiality.	250.00	6.40 1,600.00
05/26/13	ETD	Review intervenor testimony and prepare draft data requests and notes for rebuttal points; review and respond to emails with Mr. Hunt and Mr. Miller regarding draft KIUC-3 data request responses; review same.	300.00	10.30 3,090.00
05/26/13	KRH	Prepared data requests, reviewed related materials, communications with team regarding same; reviewed and prepared data responses; reviewed intervenor testimony; drafted and conducted research regarding motion to strike; drafted and conducted research regarding confidentiality.	250.00	5.20 1,300.00
05/27/13	ETD	Review intervenor testimony and prepare draft data requests and notes for rebuttal points; review and respond to emails with Mr. Hunt and Mr. Miller regarding draft KIUC-3 data request responses; review same.	300.00	12.20 3,660.00
05/27/13	KRH	Prepared data requests, reviewed related materials, communications with team regarding same; reviewed and prepared data responses; reviewed intervenor testimony; drafted and conducted research regarding motion to strike; drafted and conducted research regarding confidentiality; analyzed intervenor testimony; communications with team regarding case strategy, conducted related legal research.	250.00	5.10 1,275.00
05/28/13	ETD	Strategy meeting in Henderson to prepare data requests and rebuttal testimony; travel to/from Henderson regarding same.	300.00	10.50 3,150.00
05/28/13	KRH	Prepared data requests, reviewed related materials, communications with team regarding same; reviewed intervenor testimony; revised and conducted research regarding confidentiality petition; analyzed intervenor testimony; communications with team regarding case strategy, conducted related legal research.	250.00	9.20 2,300.00

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 11 of 55

Dinsmore & She Client Number - Matter: Rate C	- 75569.2			Jun Invoice #	e 6, 2013 3053040
05/29/13	ETD	Review and respond to emails with Mr. Wolfram regarding comments on potential rebuttal points; finalize and file motion to strike portions of Sierra Club testimony; conference with Mr. Hunt regarding research for case strategy.	300.00	2.40	720.00
05/29/13	KRH	Analyzed intervenor testimony; communications with team regarding case strategy, conducted related legal research; drafted legal research memorandum.	250.00	5.60 1	,400.00
05/30/13	ETD	Review draft data requests to intervenors and prepare email to Mr. Kamuf regarding same; work on potential rebuttal testimony points and related case strategy issues; review and respond to email with Mr. Hunt regarding same.	300.00	1.40	420.00
05/30/13	KRH	Analyzed intervenor testimony; communications with team regarding case strategy, conducted related legal research; drafted legal research memorandum; assisted with drafting of data requests.	250.00	6.20 1,	,550.00
05/31/13	ETD	Research and work regarding rebuttal testimony and case strategy; review data requests to intervenors.	300.00	6.30 1,	890.00
05/31/13	KRH	Analyzed intervenor testimony; communications with team regarding case strategy, conducted related legal research; drafted legal research memorandum; analyzed draft rebuttal testimony outline.	250.00	5.10 1,	275.00
	Total	Hours 149.80		22	

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 12 of 55

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DINSMORE & SHOHL LLP

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

Federal I.D.: 31-0263070

Big Rivers Electric Corporation 201 Third Street P.O. Box 24 Henderson KY 42419-0024

July 15, 2013 Invoice # 3067483

Billing Attorney - Edward Tip Depp

Client Number - 75569.2 Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates (Century Rate Case), Kentucky PSC Case No. 2012-00535

Remittance Advice

For Professional Services Rendered Through July 14, 2013:

Current Fee for Hours Worked	\$ 221,744.50
Attorney Costs	\$ 1,414.16
Total Due for Professional Services	\$ 223,158.66

Payment Due on Receipt

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

Dinsmore and Shohl LLP	BRBALSHT
P.O. Box 640635 Cincinnati, Ohio 45264-0635	18660000
or	0314
U.	0999

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



Case No. 2012-00535 Attachment to Sixth Updated Response to PSC 1-54a Witness: DeAnna M. Speed Page 13 of 55

Dinsmore & Shohl LLP Client Number - 75569.2 Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates (Century Rate Case), Kentucky PSC Case No. 2012-00535

Summary of Current Hours Worked

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Timekeeper	Staff Level	Hours	Rate	Amount
Edward Tip Depp John E. Selent Michael P. Abate Joseph A Newberg Kurt R Hunt Kerry Ingle Amir J Nahavandi Corinne E. Keel Daniel D. Briscoe	Partner Partner Of Counsel Associate Associate Paralegal Law Clerk Law Clerk Law Clerk	245.30 1.80 23.30 247.70 322.40 29.10 26.00 6.50 3.30	300.00 450.00 265.00 205.00 250.00 195.00 115.00 115.00	\$ 73,590.00
	Total Hours / Fees	905.40		\$ 221,744.50

\$ 221,744.50

Summary of Current Attorney Costs Incurred

Business Meals	\$ 44.30
Photocopies	\$ 264.45
Federal Express	\$ 473.45
Filing and Recording Fees	\$ 75.00
Hotel Expense	\$ 264.58
Service Fee	\$ 150.00
Travel Mileage	\$ 142.38

Total Attorney Costs \$1,414.16

Current Amount Due This Invoice \$223,158.66

Case No. 2012-00535 Attachment to Sixth Updated Response to PSC 1-54a Witness: DeAnna M. Speed Page 14 of 55

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Dinsmore & Shohl LLP Client Number - 75569.2

Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates (Century Rate Case), Kentucky PSC Case No. 2012-00535

Detail of Current Hours Worked

<u>Date</u> 06/01/13	<u>Tkpr</u> ETD	<u>Description</u> Review and respond to emails with Mr. Hunt regarding work on research for brief.	<u>Rate</u> 300.00	<u>Hours Amount</u> 0.20 60.00
06/01/13	KRH	Communications with team regarding case strategy, conducted related legal research.	250.00	0.60 150.00
06/03/13	KRH	Communications with team regarding case strategy, conducted related legal research, revised research memorandum.	250.00	4.30 1,075.00
06/04/13	ETD	Work on rebuttal testimony; review research memorandum for brief; work on same.	300.00	4.70 1,410.00
06/04/13	JES	Reviewed memorandum regarding legal strategy for hearing.	450.00	1.80 810.00
06/04/13	KRH	Communications with team regarding case strategy, conducted related legal research.	250.00	1.10 275.00
06/05/13	ETD	revised research memorandum. Work on rebuttal testimony; conference call with clients regarding same; work on finalizing research memorandum for brief.	300.00	5.80 1,740.00
06/05/13	KRH	Communications with team regarding case strategy, conducted related legal research, revised research memorandum.	250.00	1.90 475.00
06/06/13	ETD	Work on rebuttal testimony; review and respond to emails with Mr. Wolfram regarding same.	300.00	0.40 120.00
06/06/13	KRH	Analyzed intervenor testimony; prepared for and drafted rebuttal testimony.	250.00	2.40 600.00
06/07/13	ETD	Work on rebuttal testimony.	300.00	0.60 180.00
06/07/13	KRH	Analyzed intervenor testimony; prepared for and drafted rebuttal testimony.	250.00	1.60 400.00
06/07/13	DB	Research for post-hearing brief.	115.00	1.50 172.50
06/11/13	ETD	Work on rebuttal testimony.	300.00	0.70 210.00
06/11/13	KRH	Drafted rebuttal testimony.	250.00	1.10 275.00
06/12/13	ETD	Work on rebuttal testimony; work on memorandum regarding summary of specific rebuttal points for intervenor witnesses.	300.00	7.70 2,310.00
06/12/13	JAN	Drafted rebuttal testimony in PSC Case No. 2012-00535.	205.00	5.10 1,045.50
06/12/13	KRH	Drafted rebuttal testimony; communications with team regarding same.	250.00	8.10 2,025.00
06/13/13	ETD	Work on rebuttal testimony; review memorandum regarding public hearings; teleconference with Mr. Miller regarding same and regarding strategic matters; work on initial draft of memorandum regarding summary of	300.00	9.70 2,910.00

Case No. 2012-00535 Attachment to Sixth Updated Response to PSC 1-54a Witness: DeAnna M. Speed Page 15 of 55

1

Dinsmore & Shohl LLP Client Number - 75569.2 Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates (Century Rate Case), Kentucky PSC Case No. 2012-00535

specific rebuttal points for intervenor witnesses.

06/13/13	JAN	Drafted rebuttal testimony in PSC Case No. 2012-00535.	205.00	7.20 1,476.00
06/13/13	KRH	Drafted rebuttal testimony; communications with team regarding same.	250.00	7.20 1,800.00
06/14/13	ETD	Work on rebuttal testimony.	300.00	13.10 3,930.00
06/14/13	JAN	Drafted rebuttal testimony in PSC Case No. 2012-00535.	205.00	7.00 1,435.00
06/14/13	KRH	Drafted and revised rebuttal testimony; communications with team regarding same.	250.00	14.30 3,575.00
06/15/13	ETD	Work on rebuttal testimony.	300.00	2.50 750.00
06/15/13	KRH	Drafted and revised rebuttal testimony;	250.00	0.90 225.00
06/16/13	ETD	communications with team regarding same. Work on rebuttal testimony and associated motion for deviation and petition for confidentiality.	300.00	3.60 1,080.00
06/16/13	JAN	Prepared rebuttal testimony in PSC Case No. 2012-00535.	205.00	1.40 287.00
06/16/13	KRH	Drafted and revised rebuttal testimony;	250.00	6.70 1,675.00
06/17/13	ETD	communications with team regarding same. Work on rebuttal testimony for rate case; review and respond to emails with Mr. Miller and Mr. Hunt regarding case strategy; research regarding	300.00	8.60 2,580.00
06/17/13	JAN	same. Prepared rebuttal testimony and a related	205.00	6.20 1,271.00
06/17/13	KRH	pleading in PSC Case No. 2012-00535. Revised rebuttal testimony; analyzed related research; communications with team regarding	250.00	9.50 2,375.00
06/18/13	ETD	research, testimony revisions, case strategy. Work on rebuttal testimony for rate case.	300.00	13.40 4,020.00
06/18/13	JAN	Drafted rebuttal testimony and related pleading in PSC Case No. 2012-00535.	205.00	5.60 1,148.00
06/18/13	KRH	Revised rebuttal testimony; communications	250.00	10.90 2,725.00
06/19/13	ETD	with team regarding same. Work on rebuttal testinony for rate case; review Public Service Commission order on Sierra Club motion to compel; work on motion for deviation	300.00	9.80 2,940.00
06/19/13	JAN	and petition for confidnetiality. Prepared rebuttal testimony and related	205.00	6.30 1,291.50
06/19/13	KRH	pleadings in PSC Case No. 2012-00535. Revised rebuttal testimony and prepared same for filing; analyzed related research; communications with team regarding research, testimony revisions, case strategy.	250.00	8.40 2,100.00
06/20/13	ETD	Work on rebuttal testimony for rate case.	300.00	3.40 1,020.00
06/20/13	JAN	Prepared rebuttal testimony and related	205.00	8.90 1,824.50

Case No. 2012-00535 Attachment to Sixth Updated Response to PSC 1-54a Witness: DeAnna M. Speed Page 16 of 55

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Dinsmore & Shohl LLP

Client Number - 75569.2

Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates (Century Rate Case), Kentucky PSC Case No. 2012-00535

pleadings in Case No. 2012-00535.

06/20/13	KRH	Revised rebuttal testimony and prepared same for filing; analyzed related research; communications with team regarding research, testimony revisions, case strategy; revised petition for confidential treatment and motion for deviation and prepared same for filing.	250.00	11.40	2,850.00
06/21/13	ETD	Work on supplemental responses to Sierra Club data requests; work on rebuttal testimony; teleconferences with Mr. Hunt regarding preparation of brief and strategy for same.	300.00	8.70	2,610.00
06/21/13	JAN	Draft post-hearing brief in Case No. 2012- 00535.	205.00	5.80	1,189.00
06/21/13	KRH	Researched for and drafted post-hearing brief; communications with team regarding same, rebuttal testimony, supplemental data responses.	250.00	6.20	1,550.00
06/21/13	CEK	New assignment meeting with T. Depp regarding legal research for post-hearing brief.	115.00	0.40	46.00
06/22/13	ETD	Work on rebuttal testimony.	300.00	1.90	570.00
06/22/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	1.70	348.50
06/22/13	KRH	Drafted merits brief; analyzed related testimony and case documents; conducted related research; communications with team regarding same, case strategy.	250.00	3.30	825.00
06/23/13	KRH	Drafted post-hearing brief; analyzed related testimony and case documents; conducted related research; communications with team regarding same, case strategy.	250.00	2.10	525.00
06/24/13	ETD	Prepare for hearing; travel to Henderson for same; review Public Service Commission order on motion to strike; review Sierra Club letter regarding discovery responses; coordinate with Mr. Kamuf and client regarding same; work on brief.	300.00	12.70	3,810.00
06/24/13	KI	Prepare documents for hearing scheduled on July 1, 2013. Conference with Joe Newberg regarding the same.	195.00	2.80	546.00
06/24/13	JAN	Prepared post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	12.80	2,624.00
06/24/13	KRH	Drafted post-hearing brief, analyzed related testimony and case documents; conducted related research; communications with team regarding same, case strategy; travel from Cincinnati to Louisville; reviewed application for confidential treatment disclosure, communications with Commission staff regarding publicly-accessible confidential	250.00	15.60	3,900.00

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 17 of 55

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Dinsmore & Shohl LLP

Client Number = 75569.2

Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates (Century Rate Case), Kentucky PSC Case No. 2012-00535

		information.			
06/24/13	MPA	Research for brief.	265.00	2.60	689.00
06/24/13	AN	Legal research for post-hearing brief; conference with Mr. Hunt and Mr. Newberg regarding same.	115.00	1.20	138.00
06/25/13	ETD	Prepare for hearing; travel back from Henderson regarding same.	300.00	10.40	3,120.00
06/25/13	KI	Prepare documents for hearing.	195.00	3.30	643.50
06/25/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	13.50	2,767.50
06/25/13	KRH	Drafted post-hearing brief; analyzed related testimony and case documents; conducted related research; communications with team regarding same, case strategy.	250.00	12.70	3,175.00
06/25/13	MPA	Draft sections of post-hearing brief.	265.00	3.70	980.50
06/25/13	MPA	Drafting portions of fact section for post-hearing brief.	265.00	3.70	980.50
06/25/13	AN	Legal research for post-hearing brief; conference with Mr. Hunt and Mr. Newberg regarding same.	115.00	6.50	747.50
06/26/13	ETD	Prepare for hearing; conference with Mr. Hunt regarding brief and strategy for same; work on update to Public Service Commission regarding substitution of redacted materials for confidential materials; review joint motion to reschedule hearing; communications with co- counsel regarding same; work on draft response.	300.00	11.00	3,300.00
06/26/13	KI	Prepare documents for hearing scheduled for July 1, 2013. Conference with Tip Depp regarding the same.	195.00	4.20	819.00
06/26/13	JAN	Prepared post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	8.50	1,742.50
06/26/13	KRH	Drafted post-hearing brief; analyzed related testimony and case documents; conducted related research; reviewed application for confidential treatment disclosure, communications with Commission staff regarding publicly-accessible confidential information; analyzed joint motion to reschedule hearing; drafted response to joint motion to reschedule hearing, conducted related research and analysis; communications with team regarding post-hearing brief, case strategy, confidentiality, joint motion to reschedulehearing.	250.00	14.60	3,650.00
06/26/13	MPA	Drafting sections of Big Rivers' post-hearing brief. related to Century Transaction and	265.00	4.30	1,139.50

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 18 of 55
July 15, 2013

Dinsmore & Shohl LLP Invoice # 3067483 Client Number - 75569.2 Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates (Century Rate Case), Kentucky PSC Case No. 2012-00535

inclusion of rate case expenses.

		monusion of face case expenses.		
06/26/13	AN	Research factual record for post-hearing brief.	115.00	1.00 115.00
06/27 /13	ETD	Work on response to motion to reschedule hearing; conference call with client regarding same; finalize and file same; review Kenergy response to same; prepare for hearing.	300.00	12.60 3,780.00
06/27/13	KI	Prepare documents for hearing. Conference with Kurt Hunt and Joe Newberg regarding the same.	195.00	5.90 1,150.50
06/27/13	JAN	Prepared post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	9.00 1,845.00
06/27/13	KRH	Drafted post-hearing brief; analyzed related testimony and case documents; conducted related research; analyzed joint motion to reschedule hearing; drafted response to joint motion to reschedule hearing, conducted related research and analysis; communications with team regarding post-hearing brief, case strategy, joint motion to reschedule hearing.	250.00	13.80 3,450.00
06/27/13	MPA	Drafting portions of rate case post-hearing brief.	265.00	3.80 1,007.00
06/27/13	AN	Work on drafting of post-hearing brief.	115.00	2.80 322.00
06/28/13	ETD	Prepare for hearing; review Ackerman testimony; prepare for conference call to work on rebuttal to new Ackerman testimony.	300.00	13.10 3,930.00
06/28/13	K 1	Prepare documents for hearing.	195.00	6.50 1,267.50
06/28/13	JAN	Drafted post-hearing brief in P.S.C. Case 2012-00535.	205.00	14.50 2,972.50
06/28/13	KRH	Drafted post-hearing brief; analyzed related testimony and case documents; conducted related research; communications with team regarding same, case strategy.	250.00	13.40 3,350.00
06/28/13	DB	Research for post-hearing brief.	115.00	0.40 46.00
06/28/13	CEK	Work regarding legal research for post-hearing brief.	115.00	0.40 46.00
06/28/13	AN	Work on drafting of post-hearing brief.	115.00	7.50 862.50
06/29/13	ETD	Prepare for hearing; work on Berry rebuttal to Ackerman; work on brief; work on motion to strike; work on response to KIUC motion for leave.	300.00	14.90 4,470.00
06/29/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	15.00 3,075.00
06/29/13	KRH	Drafted post-hearing brief; analyzed related testimony and case documents; conducted related research; communications with team regarding same, case strategy.	250.00	14.30 3,575.00

Case No. 2012-00535 Attachment to Sixth Updated Response to PSC 1-54a Witness: DeAnna M. Speed Page 19 of 55

Dinsmore & Sh Client Number				July 15, 2013 Invoice # 3067483
Matter: In the	Matter of	The Application of Big Rivers Electric Corporation : se), Kentucky PSC Case No. 2012-00535	for a Genera	al Adjustment in
06/29/13	AN	Work on drafting of post-hearing brief.	115.00	7.00 805.00
06/30/13	ETD	Prepare for hearing; travel to Frankfort regarding same.	300.00	11.10 3,330.00
06/30/13	JAN	Preparation for hearing; drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	11.00 2,255.00
06/30/13	KRH	Drafted post-hearing brief; analyzed related testimony and case documents; conducted related research; prepared for hearing; communications with team regarding post- hearing brief, hearing, case strategy; travel to Frankfort.	250.00	13.70 3,425.00
06/30/13	MPA	Drafting portions of Post-hearing brief.	265.00	1.80 477.00
07/01/13	ETD	Prepare for and participate in public hearing.	300.00	14.70 4,410.00
07/01/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	8.50 1,742.50
07/01/13	KRH	Prepared for and attended informal conference regarding KIUC motion; prepared for and attended hearing; drafted post-hearing brief, conducted related research and analyzed related case materials.	250.00	12.80 3,200.00
07/01/13	MPA	Drafting portions of post-hearing brief; specifically, part VII.E., relating to base rate adjustments.	265.00	2.30 609.50
07/01/13	МРА	Drafting portions of post-hearing brief, specifically, the section on eliminating rural subsidy.	265.00	1.10 291.50
07/01/13	DB	Research for post-hearing brief.	115.00	1.40 161.00
07/02/13	ETD	Prepare for and participate in public hearing.	300.00	15.80 4,740.00
07/02/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	14.00 2,870.00
07/02/13	KRH	Helped prepare for hearing; watched and took notes on hearing; drafted post-hearing brief, conducted related research and analyzed related case materials.	250.00	15.10 3,775.00
07/02/13	CEK	Research for post-hearing brief.	115.00	2.50 287.50
07/03/13	ETD	Prepare for and participate in public hearing; travel back from Frankfort regarding same.	300.00	10.90 3,270.00
07/03/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535	205.00	9.50 1,947.50
07/03/13	KRH	Helped prepare for hearing; watched and took notes on hearing; drafted post-hearing brief, conducted related research and analyzed related case materials.	250.00	12.20 3,050.00
07/05/13	ETD	Review and respond to emails with Mr. Kamuf regarding post-hearing data requests and responses to same; teleconference with Mr. Hunt	300.00	1.10 330.00

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 20 of 55

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Dinsmore & Shohl LLP	July 15, 2013
Client Number – 75569.2	Invoice # 3067483
Matter: In the Matter of The Application of Big Rivers Electric Corporation for a Gener Rates (Century Rate Case), Kentucky PSC Case No. 2012-00535	ral Adjustment in

		and emails with Mr. Miller regarding work on post-hearing brief; work on same.		
07/05/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	10.50 2,152.50
07/05/13	KRH	Drafted post-hearing brief, conducted related research and analyzed related case materials; communications with team regarding same, strategy.	250.00	7.00 1,750,00
07/06/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	6.50 1,332.50
07/06/13	KRH	Drafted post-hearing brief, conducted related research and analyzed related case materials; communications with team regarding same, strategy.	250.00	10.30 2,575.00
07/07/13	ETD	Work on post-hearing brief; review and respond to emails with Mr. Hunt regarding strategy for same; work on post-hearing data requests.	300.00	1.40 420.00
07/07/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	4.00 820.00
07/07/13	KRH	Drafted post-hearing brief, conducted related research and analyzed related case materials; communications with team regarding same, strategy.	250.00	7.40 1,850.00
07/08/13	ETD	Work on post-hearing brief; work on post- hearing data requests.	300.00	2.60 780.00
07/08/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	9.00 1,845.00
07/08/13	KRH	Drafted post-hearing brief, conducted related research and analyzed related case materials; communications with team regarding same, strategy.	250.00	8.20 2,050.00
07/08/13	CEK	Conference with Mr. Newberg regarding research of factual record; research regarding factual record for post-hearing brief.	115.00	3.20 368.00
07/09/13	ETD	Work on post-hearing brief; work on post- hearing data requests.	300.00	2.80 840.00
07/09/13	KI	Review hearing video in preparation of the post hearing brief. Teleconference with Kurt Hunt regarding the same.	195.00	3.60 702.00
07/09/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	10.30 2,111.50
07/09/13	KRH	Drafted post-hearing brief, conducted related research and analyzed related case materials; communications with team regarding same, strategy.	250.00	7.30 1,825.00
07/10/13	ETD	Work on post-hearing brief; work on post- hearing data requests.	300.00	1.40 420.00
07/10/13	KI	Review hearing video in preparation of post hearing brief. Telephone conference with Kurt	195.00	2.80 546.00

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 21 of 55

July 15, 2013 Invoice # 3067483

Dinsmore & Shohl LLP Client Number - 75569.2 Matter: In the Matter of The Application of Big Rivers Electric Corporation for a General Adjustment in Rates (Century Rate Case), Kentucky PSC Case No. 2012-00535

Hunt regarding the same.

		0 0 0		
07/10/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	10.50 2,152.50
07/10/13	KRH	Drafted post-hearing brief, conducted related research and analyzed related case materials; communications with team regarding same, strategy.	250.00	11.60 2,900.00
07/11/13	ETD	Teleconference with Mr. Hunt regarding work on post-hearing brief in Case No. 2012-00535; review and respond to emails with Ms. Richert and Mr. Miller regarding same.	300.00	0.50 150.00
07/11/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	12.30 2,521.50
07/11/13	KRH	Drafted post-hearing brief, conducted related research and analyzed related case materials; communications with team regarding same, strategy.	250.00	12.70 3,175.00
07/12/13	ETD	Review, revise, and work on post-hearing brief in Case No. 2012-00535.	300.00	1.20 360.00
07/12/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	2.00 410.00
07/12/13	JAN	Drafted post-hearing brief in P.S.C. Case No. 2012-00535.	205.00	6.80 1,394.00
07/12/13	KRH	2012-00535: Drafted post-hearing brief, conducted related research and analyzed related case materials; communications with team regarding same, strategy.	250.00	9.40 2,350.00
07/13/13	ETD	Review, revise, and work on post-hearing brief in Case No. 2012-00535; prepare email to Mr. Hunt and review and respond to emails with Ms. Richert and Ms. Speed regarding same.	300.00	11.40 3,420.00
07/13/13	JAN	Drafted post-hearing brief in Century Rate Case, P.S.C. Case No. 2012-00535.	205.00	4.30 881.50
07/13/13	KRH	2012-00535: Drafted post-hearing brief, conducted related research and analyzed related case materials; communications with team regarding same, strategy.	250.00	0.20 50.00
07/14/13	ETD	Work on post-hearing brief in Case No. 2012- 00535; review and respond to emails with Mr. Hunt regarding revisions to same.	300.00	0.90 270.00
07/14/13	KRH	2012-00535: Drafted post-hearing brief, conducted related research and analyzed related case materials; communications with team regarding same, strategy.	250.00	8.10 2,025.00

Total Hours 905.40

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 22 of 55

haynesboone

Invoice Number: 21020629 Client/Matter Number: 0050450.00001 June 07, 2013

Big Rivers Electric Corporation P.O. Box 24 Henderson, KY 42419-0024

Tax Identification No. 75-1312888

Billing Attorney: John D. Penn

For Professional Services Through May 31, 2013

0050450.00001 Rate Cases - Century (2012-00535)

Professional Fees

BRBALSHT 18660000

0314 0999

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/	Date	Timekeeper	Description	
			Description	<u>Hours</u>
	05/01/13	David Bader	Retrieve sections from Kentucky Revised Statutes re business corporations.	
	05/02/13	David Bader		No Charge
	05/00/12	721 1 1 1 1 1		No Charge
	05/02/13	Kimberly Morzak	Update database with legal research.	0.10
	05/03/13	Kimberly Morzak	Upload additional research and documents to database.	0.10
	05/03/13	John D. Penn		0.30
			Preliminary review of additional documents.	1.30
	05/06/13	Kimberly Morzak	Update document database with various contracts and financial documents; prepare binder of testimony from rate case.	1.00
	05/06/13	John D. Penn	Continued review of additional documents.	3.40
1	05/07/13	Robert D. Albergotti	Extended call with Ms. Richert re June board meeting and outline topics for executive session presentation	1.00
(05/07/13	Abigail Ottmers	Review documents related to rate case.	• • •
(05/07/13	John D. Penn	Continued review of additional 1	0.30
,	5/09/12		Continued review of additional documents from client.	3.10
()5/08/13	Abigail Ottmers	Review documents related to rate case.	2.40
				4. 4 0



Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 23 of 55

J				r age Z
	Date	Timekeeper	Description	
	05/09/1	3 Kimberly Morzak	Index and organize various debt documents.	Hours
	05/13/1	3 Abigail Ottmers	Review documents related to rate case.	0.10
	05/13/1	3 John D. Penn	Review additional documentation regarding company's contractual arrangements.	1.30
	05/14/1	3 Abigail Ottmers	Review documents regarding rate case.	2.70
	05/15/1	3 Abigail Ottmers	Review documents for rate case.	3.50
	05/16/1	3 Abigail Ottmers	Review documents regarding rate case.	4.10
	05/16/1	John D. Penn	Preliminary review of documents provided by Big Rivers.	1.00
	05/17/13	Robert D. Albergotti		2.30
			Follow up on call from Ms. Richert re board executive session issues; analyze Kentucky statutory analogues to Delaware statutes	1.20
	05/17/13	John D. Penn	Preliminary review of additional documents provided by Big Rivers.	0.80
	05/17/13	Robin E. Phelan	Analysis of documents.	
	05/18/13	Robin E. Phelan	Revision of proposed testimony.	5.20
	05/20/13	John D. Penn	Review additional documents from Big Rivers; revise draft of memorandum.	4.80
)	05/23/13	Robert D. Albergotti	Revise memo for Ms. Richert; review potential rebuttal testimony	2.10
	05/23/13	Abigail Ottmers	Review documents for rate case.	3.00
	05/24/13	Robert D. Albergotti	Numerous emails from Mr. Miller with intervenor testimony and begin review of testimony	0.50 1.50
	05/24/13	John D. Penn	Preliminary review of testimony and supporting documents filed in rate case.	
	05/25/13	John D. Penn	Review testimony submitted in rate case and identify issues raised therein.	3.10
	05/26/13	John D. Penn	Prepare preliminary draft of data requests in sets and the	6.80
	050640		y opposing purces.	4.60
		Robin E. Phelan	Review of objectors submissions and revisions to questions to objectors.	4.70
		John D. Penn	Revise draft of data requests.	1.50
	05/27/13	Robin E. Phelan	Further review of objector submissions and revision of questions to objectors.	
	05/28/13	Robert D. Albergotti	Prepare for and attend call with BREC rate case team; work on proposed rebuttal testimony	4.80 3.00
	05/28/13	Kimberly Morzak	Update database with testimony from May 24 proceedings.	
,	05/28/13	Abigail Ottmers	Review documents related to rate case.	0.40
				3.50

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 24 of 55

June 07, 2013

Page 2

)	Client/M	latter Number: 0050450.00001		Page 3
	Date	<u>Timekeeper</u>	Description	
	05/28/13	John D. Penn	Prepare for and participate in conference call regarding rate case and related issues; revise draft of memo regarding restructuring issues raised in rate case.	<u>Hours</u> 4.60
	05/28/13	Robin E. Phelan	Analysis of potential responses to objections and discussions with potential consultant.	3.90
	05/29/13	Robert D. Albergotti	Teleconference with Ms. Richert, and potential expert regarding expert witness testimony; revise memo regarding potential rebuttal testimony regarding restructuring issues; work on board executive session materials.	2.00
	05/29/13	Stephen J Manz	Review and analyze case law regarding safe harbor provisions for forward contracts and swap agreements.	1.40
	05/29/13	Abigail Ottmers	Survey utility restructuring cases regarding allowed professional fees.	0.60
	05/29/13	Abigail Ottmers	Review documents for rate case.	2.60
	05/29/13	John D. Penn	Revise draft of memo regarding rate case; review additional documents provided by client.	2.00 4.60
	05/29/13	Robin E. Phelan	Analysis of memo regarding potential responses to Intervenor testimony.	1.10
	05/30/13	Robert D. Albergotti	Revise memo regarding potential rebuttal testiimony.	1.10
)	05/30/13	Kimberly Morzak	Upload various wholesale power contracts and unwind transaction documents to database.	0.80 0.50
	05/30/13	Abigail Ottmers	Continue analysis of professional fee information in utility restructurings.	
	05/30/13	John D. Penn	Review additional documents provided by client.	5.00
	05/30/13	Robin E. Phelan	Review of options.	3.70
	05/31/13	Robert D. Albergotti	Work on board executive session presentation.	0.60
	05/31/13	Abigail Ottmers	Work on survey of professional fees in utility restructuring cases.	1.00
	05/31/13	John D. Penn	Review additional documents from client.	1.20
			counters non chent.	1.80
	Chargeab	le Hours	-	116.60
	Total Fees			\$68,723.00
	Adjustmen	t (Attorney Blended Rate Varia	nce)	9V0,/23.VV
			,	(\$12,032.00)
	Total Adju	isted Fees		

\$56,691.00

June 07, 2013

June 07, 2013 Page 4

Timekeeper Summary

Timekeeper	Hours	Rate	Amount
Robert D. Albergotti John D. Penn Robin E. Phelan Stephen J Manz Abigail Ottmers Kimberly Morzak David Bader	13.50 46.40 25.10 1.40 27.40 2.40 0.40	\$695.00 \$650.00 \$695.00 \$395.00 \$395.00 \$150.00 \$0.00	\$9,382.50 \$30,160.00 \$17,444.50 \$553.00 \$10,823.00 \$360.00 \$0.00
Total Professional Summ	ary		\$68,723.00

Total Fees and Expenses Due

Total Amount Due

\$56,691.00

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USD \$56,691.00

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 26 of 55

June 07, 2013 Page 5

Outstanding Accounts Receivable

Date

<u>Invoice No.</u>

Invoice Amount Payments/Credits

Balance Due

Total Outstanding Invoices

\$0.00

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 27 of 55

Big Rivers Electric Corporation P.O. Box 24 Henderson, KY 42419-0024

Client/Matter: 0050450.00001 **Rate Cases** Billing Attorney: John D. Penn

REMITTANCE PAGE

For Professional Services Through May 31, 2013

Remit to:

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

Total Fees

\$68,723.00 Adjustment (Attorney Blended Rate Variance) (\$12,032.00) Total Adjusted Fees \$56,691.00 **Total Expenses** \$0.00 **Total Fees and Expenses** \$56,691.00 **Invoice Balance Due** USD \$56,691.00

WIRING INSTRUCTIONS FOR OPERATING ACCOUNT

Any bank wire fees are the responsibility of the sender BANK OF AMERICA 100 West 33rd Street New York, NY 10001 For Credit to the Account of HAYNES AND BOONE, LLP ABA NO. 0260-0959-3 Operating Account No.: 018-08-3729-4

SWIFT Address: BOFAUS3N

For ACH Payments

For Credit to the Account of HAYNES AND BOONE, LLP ABA NO. 111-000-025 Operating Account No.: 018-08-3729-4 Please Reference Invoice Number: 21020629 Responsible Attorney: John D. Penn Client Matter Number: 0050450.00001

> Case No. 2012-00535 Attachment to Sixth Updated Response to PSC 1-54a Witness: DeAnna M. Speed Page 28 of 55

haynesboone

Invoice Number: 21025495 Client/Matter Number: 0050450.00001 July 11, 2013

Big Rivers Electric Corporation P.O. Box 24 Henderson, KY 42419-0024

Tax Identification No. 75-1312888

Billing Attorney: John D. Penn

For Professional Services Through July 03, 2013

0050450.00001 Century Rate Cases # 20/2-00535

Professional Fees

1	<u>Date</u>	Timekeeper	Description	<u>Hours</u>
	04/30/13	Andrew Weissman	Telephone conference regarding ratemaking issues of deal with Century.	0.50
	05/01/13	Andrew Weissman	Correspondence regarding issues pertaining to Century deal.	0.40
	05/03/13	Andrew Weissman	Correpondence regarding additional restructuring issues.	0.20
	06/01/13	John D. Penn	Review and provide comments on draft of Deloitte engagement letter.	1.20
	06/03/13	Kimberly Morzak	Begin reviewing and summarizing material contracts.	2.20
	06/03/13	Abigail Ottmers	Continue survey of electrical restructuring cases professional fees.	8.20
	06/03/13	John D. Penn	Review of additional issues in rate case, including issues raised in intervenors' testimony.	2.30
	06/04/13	Robert D. Albergotti	Meet with Mr. Snyder and work on topics for rebuttal testimony.	2.30
	06/04/13	Abigail Ottmers	Review documents for rate case.	1.00
	06/04/13	Abigail Ottmers	Continue survey of restructuring cases for professional fees.	2.50
	06/04/13	John D. Penn	Conference with Mr. Snyder; work on draft of expert testimony for rate case based on discussion and his preliminary thoughts.	4.10
	06/04/13	Robin E. Phelan	Analysis of response points.	2.40

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 29 of 55

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	<u>Date</u>	Timekeeper	Description	Hours
	06/04/13	Andrew Weissman	Review issues regarding potential stranded costs.	0.80
	06/05/13	Robert D. Albergotti	Revise memo for board presentation.	1.20
	06/05/13	Kimberly Morzak	Continue review of material contracts.	
	06/05/13	Abigail Ottmers	Continue to work on professional fees analysis spreadsheet related to electric company restructuring cases.	2.60 3.00
	06/05/13	John D. Penn	Work on draft of expert testimony for rate case based on discussion with Mr. Snyder; telephone conference with Mr. Singh regarding developments; correspond with counsel regarding format of draft testimony.	5.40
	06/05/13	Robin E. Phelan	Analysis of director obligations. Expense - not Rate case	0.20
	06/06/13	Abigail Ottmers	Update chart on comparison of professional fees in restructuring case.	0.80
	06/06/13	John D. Penn	Continued work on information for Mr. Snyder.	1.10
	06/06/13	Robin E. Phelan	Analysis of response options.	0.70
	06/07/13	Abigail Ottmers	Update chart on comparison of professional fees in restructuring case.	1.20
	06/07/13	John D. Penn	Preliminary review of responses to data requests to Intervenors.	3.60
	06/07/13	Robin E. Phelan	Review of correspondence regarding intervenor testimony.	0.40
	06/09/13	Robin E. Phelan	Revise draft of responses and review of outline of Mr. Snyder's testimony.	6.60
	06/10/13	Robert D. Albergotti	Finalize memo for Ms. Richert regarding presentation to Board in executive Expansions session; email exchange with Ms. Richert re attendance at hearing on July 1. Net rate	0.90 🗸
	06/10/13	Abigail Ottmers	Continue to revise professional fees analysis spreadsheet.	3.40
,	06/10/13	John D. Penn	Continued review of Intervenor testimony; revise draft of memo regarding potential expert testimony.	3.60
(06/10/13	Robin E. Phelan	Further analysis of responses.	1.80
(06/11/13	Robert D. Albergotti	Revise memorandum for board presentation. Expense-Not rate case	2.50
(6/11/13	Robin E. Phelan	Further analysis of potential expert witness testimony.	2.30 ¥
(06/12/13	Robert D. Albergotti	Final revisions to memo for Board presentation; email exchanges with Ms. Richert. Expense - Not rale case	0.90
0	6/12/13	Abigail Ottmers	Update professional fees analysis spreadsheet.	0.20
0	6/12/13	John D. Penn	Work on draft of expert testimony.	0.30
0	6/12/13	Robin E. Phelan	Preparation for and meeting with Mr. Snyder and Mr. Singh.	4.10
				3.10

July 11, 2013 Page 2

1	0	1100111001.0030430.00001		I age 5
	Date	Timekeeper	Description	Uouno
	06/13/13	Robert D. Albergotti	Work on draft of rebuttal testimony; review jurisdicition preemption in prior utility reorganizations.	<u>Hours</u> 2.00
	06/13/13	Abigail Ottmers	Revise professional fee analysis report.	2.50
	06/13/13	John D. Penn	Additional work on draft Mr. Snyder's testimony.	
	06/13/13	Robin E. Phelan	Preparation for rate hearing.	1.20
	06/14/13	Robert D. Albergotti	Extended call with Ms. Richert re 6-20 presentation to executive session of board of directors; revise presentation and prepare presentation regarding the same; follow up calls with Ms. Richert. Expense - Net rate Case	0.80 3.40 🗸
	06/14/13	Kimberly Morzak	Continue reviewing and summarizing material contracts.	1.00
	06/14/13	Abigail Ottmers	Revise professional fee analysis report.	3.80
	06/14/13	John D. Penn	Continued work on expert testimony.	2.00
	06/14/13	Robin E. Phelan	Additional analysis of rebuttal testimony and draft of Mr. Snyder's testimony.	2.10
	06/17/13	Robert D. Albergotti	Calls with Ms Richert regarding board presentation and revisions to same; calls with Mr. Miller recentive session presentation and revisions to same; calls	2.80 2.00 🗸
)	06/17/13	John D. Penn	testimony; outline areas for revision of Snyder testimony. Expense - not Continued work on draft of Mr. Snyder's testimony.	2.50
	06/18/13	Robert D. Albergotti	Calls with Mr. Miller; review drafts of Richert, Bailey et al rebuttal testimony focused on reorganization issues; revise draft of Mr. Snyder's testimony to address issues including delay, timing, and jurisdictional issues and cash collateral risks.	4.00
	06/18/13	Abigail Ottmers	Conduct legal research regarding preemption of state law regulatory matters pursuant to the Bankruptcy Code.	2.30
	06/18/13	John D. Penn	Additional revisions to draft of Mr. Snyder's rebuttal testimony; review and note comments upon references to bankruptcy in intervenor witness testimony.	6.40
	06/19/13	Robert D. Albergotti	Work on revisions to Snyder testimony; review intervenor bankruptcy testimony in preparation for board meeting on June 20; prepare outline for board meeting.	2.50 🖌
	06/19/13	Abigail Ottmers	Continue review of issues regarding preemption of state law regulatory matters pursuant to the Bankruptcy Code.	- 3.50
	06/19/13	John D. Penn	Additional review and suggested revisions to draft of Mr. Snyder's testimony.	6.20
	06/19/13 F		Revisions to draft of Mr. Snyder's testimony.	5.30
	06/20/13 F	Robert D. Albergotti	Prepare for presentation to board and attend executive session of board. Travel time not billed. Expense-not rate case	4.60 5.00 🗸
	06/20/13 J	ohn D. Penn	Review and incorporate comments on draft of Mr. Snyder's testimony.	4 70
	06/20/13 R		Additional revisions to draft of rebuttal testimony.	4.70 3.80

July 11, 2013

Page 3

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July 11, 2013 Page 4

Date	Timekeeper	Description	Hours
06/21/13	Robert D. Albergotti	Work on draft of Mr. Snyder's testimony.	2.00
06/21/13	John D. Penn	Continued work reviewing and commenting on draft of Mr. Snyder's testimony.	3.90
06/21/13	Robin E. Phelan	Revision of draft of rebuttal testimony.	5.30
06/22/13	John D. Penn	Conference call with client regarding additional issues to be considered in testimony; revise draft of testimony as discussed.	1.00
06/22/13	Robin E. Phelan	Revision of draft of rebuttal testimony.	2.30
06/24/13	John D. Penn	Prepare for meetings with witnesses.	1.60
06/24/13	Robin E. Phelan	Review of issues regarding reserves to be addressed in draft of testimony.	1.60
06/25/13	John D. Penn	Meet with counsel, management and witnesses to prepare for Century Rate hearing.	4.50
06/25/13	Robin E. Phelan	Review of issues regarding parallel jurisdiction.	1.10
06/26/13	Robert D. Albergotti	Review and outline intervenor arguments suggesting bankruptcy for Big Rivers.	1.20
06/26/13	John D. Penn	Additional review of Indenture and related loan documents regarding potential cash collateral issues.	1.40
06/26/13	Robin E. Phelan	Review of applicable authority regarding parallel jurisdiction.	1.20
06/27/13	Robert D. Albergotti	Review testimony in preparation for July 1 rate hearing.	1.50
06/28/13	Robert D. Albergotti	Reveiw and outline Bankruptcy issues raised in Ackerman and Kollen testimony and outline points for post hearing brief.	1.50
06/28/13	Robin E. Phelan	Review of rebuttal submissions.	0.80
06/30/13	Robert D. Albergotti	Travel to Frankfort for rate case hearing; prepare for and attend team meeting (travel time not billed).	2.00
06/30/13	John D. Penn	Participate in team meeting regarding rate case.	1.40
07/01/13	Robert D. Albergotti	Confer with client team before beginning of rate case hearings; attend rate case hearing; post hearing team meeting.	7.00
07/01/13	John D. Penn	Prepare for and attend rate hearing and team meetings.	6.50
07/02/13	Robert D. Albergotti	Attend rate case hearing; team meeting; work on redirect points and issues.	7.40
07/02/13	John D. Penn	Prepare for and participate in rate hearing and numerous conferences with counsel regarding hearing.	7.90
07/02/13	Robin E. Phelan	Analysis of options for further examination at rate hearing.	0.80
07/03/13	Robert D. Albergotti	Attend rate case hearing; work on post hearing brief; travel (travel time not billed).	6.00

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)	Invoice N	rs Electric Corporation lumber: 21025495 atter Number: 0050450.00001			July 11, 2013 Page 5
	<u>Date</u>	Timekeeper	Description		
	07/03/13	John D. Penn			<u>Hours</u>
	onosits John D. Penn		Monitor rate hearing and work on draft of post-hearing brief.		5.20
	Chargeat	ole Hours		-	
	Total Fee	¢			220.00
		-			\$134,845.00
	Adjustmer	nt (Attorney blended rate variand	ce)	(19.24%)	(\$25,945.00)
	Total Adi	usted Fees			
		apton I pfl			\$108,900.00

Timekeeper Summary

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<u>Timekeeper</u>	<u>Hours</u>	Rate	Amount	Rate Case	other
Robert D. Albergotti John D. Penn Robin E. Phelan Andrew Weissman Abigail Ottmers Kimberly Morzak	55.30 81.00 42.50 1.90 30.70 8.60	\$695.00 \$650.00 \$695.00 \$425.00 \$395.00 \$150.00	\$38,433.50 \$52,650.00 \$29,537.50 \$807.50 \$12,126.50 \$1,290.00	\$ 26,479.50 52,650.00 39,398.50 809.50 12,126.50 1,290.00	* 11954.00 139.00
Total Professional Sum	mary		\$134,845.00 ¹	122,752.00	\$ 12,093.00
		A dju	istment u	< 23,618.23> 99,133.77	(2,326.77) 9766.23

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Expenses

	Date	Code	Description	
	05/29/13	WST	Transaction-SearchTransactional Searches	Amount
	05/29/13	WST	Transaction-CitatorKeycite	\$108.74
	05/29/13	WST	Print-DocumentWestlaw Documents	\$3.73
	05/29/13	PSC	Pacer	\$19.19
	06/14/13	PTC	19 Color Photocopies	\$36.00
	06/14/13	PTC	22 Color Photocopies	\$2.85
	06/17/13	FedEx	Federal Express Corporation - Federal Express To: Big Rivers Electric Corporatio Attn: Barbara Harwood Airbill#: 796020563326 Sender: John D. Penn	\$3.30 \$11.11
	06/18/13	WST	Westlaw WESTFIND&PRINT.COM KEYCITE	
	06/18/13	WST	Westlaw WESTFIND&PRINT.COM FINDS	\$29.85
	06/19/13	PTC	12 Color Photocopies	\$153.51
)	06/19/13	PTC	19 Color Photocopies	\$1.80
	06/19/13	WST	Westlaw WESTFIND&PRINT.COM FINDS	\$2.85
	06/19/13	PTC	Westlaw WESTFIND&PRINT.COM FINDS 12 Color Photocopies Expense Not Rate Case	\$38.38
	06/19/13	WST	Westlaw WESTFIND&PRINT.COM KEYCITE	/ \$1.80
	06/25/13	PTC	1 Color Photocopies	\$3.73
	06/26/13	TRV	Robert D. Albergotti - Airfare - Robert D. Albergotti - Travel to Kentucky for BREC Board of Experimentary	\$0.15 5¢ \$449.80
	06/26/13	HTL	Robert D. Albergotti - Lodging - Robert D. Albergotti - Travel to Kentucky for BREC Board of Directors meeting.	\$133.46
	06/26/13	TRV	Robert D. Albergotti - Car Rental - Robert D. Albergotti - Travel to Kentucky for BREC Board of Directors meeting.	\$193.45
	06/26/13	MLG	Robert D. Albergotti - Mileage - Robert D. Albergotti - Travel to Kentucky for BREC Board of Directors meeting.	\$22.60
	06/26/13	TRV	Robert D. Albergotti - Parking - Robert D. Albergotti - Travel to Kentucky for BREC Board of Directors meeting.	\$45.00
	06/27/13	TRV	John D. Penn - Parking - John D. Penn - Witness Preparation Meetings	\$36.00
	06/27/13	MLG	John D. Penn - Mileage - John D. Penn - Witness Preparation Meetings	\$33.90

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 34 of 55

<u>Date</u>	<u>Code</u>	Description	Amount
06/27/13	TRV	John D. Penn - Car Rental - John D. Penn - Witness Preparation Meetings	\$81.48
06/27/13	HTL	John D. Penn - Lodging - John D. Penn - Witness Preparation Meetings	
06/27/13	TRV	John D. Penn - Airfare - John D. Penn - Witness Preparation Meetings	\$110.24
07/03/13	TRV	John D. Penn - Car Rental - John D. Penn - Frankfort for Big Rivers hearing	\$925.80
07/03/13	MLG	John D. Penn - Mileage - John D. Penn - Frankfort for Big Rivers hearing	\$254.18
07/03/13	HTL	John D. Penn - Lodging - John D. Penn - Frankfort for Big Rivers hearing	\$33.90
07/03/13	TRV	-	\$323.61
07/03/13	TRV	John D. Penn - Car Rental/Fuel Only - John D. Penn - Frankfort for Big Rivers hearing	\$20.00
07/03/13	TRV	John D. Penn - Parking - John D. Penn - Frankfort for Big Rivers hearing	\$72.00
07/03/13		John D. Penn - Airfare - John D. Penn - Frankfort for Big Rivers hearing	\$469.80
	TRV	Robert D. Albergotti - Taxi - Robert D. Albergotti - Attend rate case hearing in Kentucky.	\$60.00
07/03/13	TRV	Robert D. Albergotti - Taxi - Robert D. Albergotti - Attend rate case hearing in Kentucky.	\$60.00
07/03/13	HTL	Robert D. Albergotti - Lodging - Robert D. Albergotti - Attend rate case hearing in Kentucky.	\$323.61
07/03/13	TRV	Robert D. Albergotti - Airfare - Robert D. Albergotti - Attend rate case hearing in Kentucky.	\$612.80
07/03/13	TRV	Robert D. Albergotti - Car Rental - Robert D. Albergotti - Rental car for travel to and from hotel for hearing.	\$298.00

Total Expenses

Expenses Summary

Description Amount Federal Express \$11.11 \$3,578.31 \$90.40 \$890.92 Expense 1076.38 **Travel Expense** Mileage Hotel Expense \$890.92 Prints Expense Color \$12.75 WestLaw \$357.13 Pacer Service Center \$36.00 **Total Expenses** \$4,976.62

Total Fees and Expenses Due

Total Amount Due

Total Amount Due rate case BRBALSHT 18660000 0314 0999 103,034.01 upure BRADOII 923100-0000 0314 0011 10,842.61 113,876.62 USD \$113,876.62

Case No. 2012-00535 Attachment to Sixth Updated Response to PSC 1-54a Witness: DeAnna M. Speed Page 35 of 55

\$113,876.62

1

July 11, 2013 Page 7

\$4,976.62

July 11, 2013 Page 8

Outstanding Accounts Receivable

<u>Date</u>

<u>Invoice No.</u>

Invoice Amount Payments/Credits

Balance Due

Total Outstanding Invoices

\$0.00

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 36 of 55

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Big Rivers Electric Corporation P.O. Box 24 Henderson, KY 42419-0024

Client/Matter: 0050450.00001 Century Rate Cases Billing Attorney: John D. Penn

REMITTANCE PAGE

For Professional Services Through July 03, 2013

Remit to:

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

Total Fees

Adjustment (Attorney blended rate variance)

Total Adjusted Fees

Total Expenses

Total Fees and Expenses

Invoice Balance Due

\$113,876.62 USD \$113,876.62

\$134,845.00

(\$25,945.00)

\$108,900.00

\$4,976.62

WIRING INSTRUCTIONS FOR OPERATING ACCOUNT

Any bank wire fees are the responsibility of the sender. BANK OF AMERICA 100 West 33rd Street New York, NY 10001 For Credit to the Account of HAYNES AND BOONE, LLP ABA NO. 0260-0959-3 Operating Account No.: 018-08-3729-4

SWIFT Address: BOFAUS3N

For ACH Payments

For Credit to the Account of HAYNES AND BOONE, LLP ABA NO. 111-000-025 Operating Account No.: 018-08-3729-4 Please Reference Invoice Number: 21025495 Responsible Attorney: John D. Penn Client Matter Number: 0050450.00001

Big Rivers Electric Corp. 201 Third Street		June 10, 2013 Client No. 8814
P.O. Box 7024		ice No. 1422691
Henderson, KY 42420		
Attn: Billie Richert, CPA, CITP		
Vice President Accounting, Rates and CFO	Orrick Conta	ct: Carl F. Lyon
FOR SERVICES RENDERED through May 31, 2013 in connection with		
the matters described on the attached pages: LESS CLIENT DISCOUNT	\$	3,391.00
SUBTOTAL		(254.32)
DISBURSEMENTS as per attached pages:	\$	3,136.68
DISDORSEMENTS as per attached pages:		0.00
TOTAL CURRENT FEES & DISBURSEMENTS (Pay this Amount):	s	3,136.68
Matter(s): 8814/1 - Rate Case - Century 2012-00535		

DUE UPON RECEIPT

BRAALSHT 18660000 0314 0999

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 Lockbax #774619 4619 Solutions Center Chicago, IL 60677-4006 Reference: 8814' Invaice: 1422691 TRANSFERS: ACH & Wire Transfers: ABA Number 121000248 SWIFT CODE: WFBIUS6S Account Number: 4123701088 Wells Fargo 420 Monigomery Street San Francisco. CA 94104 Account of Orrick. Herrington & Sutcliffe LLP Reference: 8814/ Invoice: 1422691 E.I.N. 94-2952627

ELECTRONIC FUNDS

OVERNIGHT DELIVERY:

Orrick, Herrington & Suicliffe LLP c'o Wells Fargo Attn: Lockbox #774619 350 East Devon Avenue liasca, IL 60143 (213) 614-3248 Reference: 8814/ Invoice: 1422691

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 38 of 55

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

June 10, 2013 Client No. 8814 Invoice No. 1422691

Orrick Contact: Carl F. Lyon

For Legal Services Rendered Through May 31, 2013 in Connection With:

Matter: 1-Rate Case

05/13/13	C. Lyon	Re: R	ate Case -	Telephone confer	ence with D.	0.30	298.50
05/24/13	C. Lyon	Re: R with J	ate Case I . Miller; c	ssues - Telephone conference with S.	conference Gottlieb re:	0.50	497.50
05/26/13	K. Drefke	Revie	emental da	ise testimony relat ata requests; confe	ting to KIUC rence with J.	3.00	2,595.00
		Total Hours				3.80	
		Total For Serv	ices			5.00	62 201 00
		Less 7.5 % D	iscount				\$3,391.00
		Total Fees	DOO MIL				(254.32)
		I Utal PCCS			-	3.80	\$3,136.68
Timekeep	er Summary		Hours	Rate	Amount		
Carl F. L			0.80	995.00	796.00		
Kyle W.	Drefke		3.00	865.00	2,595.00		
Total All T	imekeepers		3.80		\$3,391.00		
				Less Discount	(254.32)		
				Total Fees	\$3,136.68		

Total For This Matter

\$3,136.68

3

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 39 of 55

Big Rivers Electric Corp. 201 Third Street P.O. Box 7024 Henderson, KY 42420 Attn: Billie Richert, CPA, CITP		July 12, 2013 Client No. 8814 ce No. 1428159
Vice President Accounting, Rates and CFO	Orrick Conta	ct: Carl F. Lyon
FOR SERVICES RENDERED through June 30, 2013 in connection with		
the matters described on the attached pages: LESS CLIENT DISCOUNT	\$	298.50
SUBTOTAL	\$	<u>(22.39)</u> 276.11
DISBURSEMENTS as per attached pages:		0.00
TOTAL CURRENT FEES & DISBURSEMENTS (Pay this Amount):	\$	276.11
Matter(s): 8814/1 - Rate Case Century 2012-00535		

DUE UPON RECEIPT

BRBALSHT 1866000 0314 0999

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

REMITTANCE COPY - PLEASE RETURN WITH PAYMENT

REMITTANCE ADDRESS:

Orrick, Herrington & Sutcliffe LLP Lockbox #774619 4619 Solutions Center Chicago, IL 60677-4006 Reference: 8814/ Invoice: 1428159 ELECTRONIC FUNDS TRANSFERS: ACH & Wire Transfers: ABA Number 121000248 SWIFT CODE: WFBIUS6S Account Number: 4123701088 Wells Fargo 420 Montgomery Street San Francisco, CA 94104 Account of Orrick, Herrington & Sutcliffe LLP Reference: 8814/ Invoice: 1428159 E.I.N. 94-2952627

OVERNIGHT DELIVERY:

Orrick, Herrington & Sutcliffe LLP c/o Wells Fargo Attn: Lockbox #774619 350 East Devon Avenue Itasca, IL 60143 (213) 614-3248 Reference: 8814/ Invoice: 1428159

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 40 of 55

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

July 12, 2013 Client No. 8814 Invoice No. 1428159

Orrick Contact: Carl F. Lyon

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

Matter: 1-Rate Case

06/21/13 C. Lyon Re: Rate Case - Conference with J. Miller; e-mail exchange with B. Richert.				Miller;	0.30	298.50	
		Total Hours				0.30	
		Total For Service	S				\$298.50
		Less 7.5 % Disco	nınt				
		Total Fees			<u> </u>	0.00	(22.39)
		100011003				0.30	\$276.11
Timekeepe	er Summary	<u> </u>	ours	Rate	Amount		
Carl F. I	yon	(0.30	995.00	298.50		
Total All T	imekcepers	().30		\$298.50		
				Less Discount	(22.39)		
				Total Fees	\$276.11		

Total For This Matter

\$276.11

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 41 of 55 Big Rivers Electric Corp. 17356 - 118,098

Big Rivers Electric Corp. Attn: Billie Richert VP Accounting, Rates & CFO P. O. Box 24 Henderson, KY 42419-002

Rate Case 2012

BALANCE SUMMARY

BALANCE DUE	\$33,282.00
Payments Applied Since Last Invoice Total current charges	-\$9,140.00
Balance Forward As Of Last Invoice	\$9,140.00

FOR PROFESSIONAL SERVICES RENDERED

	05 01 2013	JMM	Prepare for and meet with Big Rivers team in Henderson; follow up on assignment.	4.50	220.00	990.00
	05 01 2013	ТАК	Strategy session; drive to and from Big Rivers for same; work on project from strategy session.	7.10	170.00	1,207.00
	05 02 2013	JMM	Research; message to Kamuf and Wolfram.	0.40	220.00	88.00
	05 03 2013	JMM	Review KIUC motion for permission to file supplemental data requests; messages with Big Rivers team re same; conference with Kamuf.	0.70	220.00	154.00
	05 03 2013	TAK	Review KIUC motion; work re: same.	0.80	170.00	120.00
	05 05 2013	JMM	Review, research for and drafting of response to KIUC motion; review pleadings and data request responses in case.	1.50	220.00	136.00 330.00
	05 06 2013	JMM	Conference with Kamuf; review and edit drafts of response to KIUC motion; review comments; prepare response for filing; research in connection with same; review Sierra Club data requests; conference with Billie Richert; message to Kamuf; review and comment on confidentiality petition orders.	3.10	220.00	682.00
(05 06 2013	TAK	Work on response to KIUC motion; review orders on confidential treatment and work re: same; review Sierra Club data requests.	5.70	170.00	969.00
(05 07 2013	JMM	Conferences with Bob Berry and Kamuf re data request responses; review and respond to messages re same.	0.90	220.00	198.00
(05 07 2013	TAK	Calls with John Wolfram, DeAnna Speed, Jim Miller, Tip Depp; work on data request responses; work on project for strategy session.	6.10	170.00	1,037.00
			Attachment to <u>Sixt</u>	<u>h Upda</u>	<u>ited</u> Respon	No. 2012-00535 se to PSC 1-54a Anna M. Speed Page 42 of 55

Invoice #	118,098	
Our file #	17356	00502
Billing through	05/31/2013	

1/2013

36

Page

	Big Rivers E 17356	Electric Corp. - 118,098				Page 37	
	05 08 2013	ΤΑΚ	Review agreement with Dan Walker; work on data request responses.	3.70	170.00	629.00	
	05 09 2013	JMM	Conference call with team and follow up on issues raised.	0.70	220.00	154.00	
	05 09 2013	ТАК	Work on data request responses; calls with Lindsay Barron, DeAnna Speed, John Wolfram, Ralph Ashworth.	5.80	170.00	986.00	
	05 10 2013	ΤΑΚ	Work on data request responses; calls with Lindsay Barron, DeAnna Speed; work on notebook for Chris Warren.	4.00	170.00	680.00	
	05 12 2013	JMM	Review portion of draft responses to Sierra Club.	1.20	220.00		
	05 12 2013	TAK	Work on data request responses.	2.00	220.00	264.00	
	05 13 2013	TAK	Work on data request responses; drive to and from Big Rivers.	2.00 5.70	170.00 170.00	340.00 969.00	
	05 14 2013	TAK	Work on data request responses.				
	05 15 2013			1.30	170.00	221.00	
	1 1		Work on updating data request responses, petition for confidential treatment.	1.80	170.00	306.00	
)	05 16 2013	JMM	Review Sierra Club motion to correct discovery; conference with Kamuf.	0.20	220.00	44.00	
	05 16 2013	TAK	Work on data request updates.	2.60	170.00		
	05 18 2013		Receipt of and respond to message from Mark Bailey.	0.20	170.00	442.00	
	05 19 2013		Review issues re rebuttal testimony.	0.20	220.00	44.00	
	05 20 2013	JMM	Review Sierra Club discovery message and consider	0.40	220.00 220.00	176.00	
	0510410040			0.40	220.00	88.00	
	05 21 2013		Prepare for and participate in conference call with team e discovery issue; review and comment on nemorandum.	1.20	220.00	264.00	
	05 21 2013	TAK (Conference call re: Sierra Club email re: motion to compel; draft response to possible motion to compel.	5.40	170.00	918.00	
	05 22 2013	r r	Review and respond to comments on memorandum; eview motion to compel; review Commission order; onsider all of same; begin work on data request esponses; conference with Bob Berry; message to Century.	2.30	220.00	506.00	
	05 22 2013	1	calls with John Wolfram, DeAnna Speed; work on esponse to Sierra Club motion to compel; review rder; work on data request responses.	4.80	170.00	816.00	
	05 23 2013	JMM F	eview and comment on memorandum; review Sierra lub motion; conferences with Big Rivers team re ending issues.	2.90	220.00	638.00	
	05 23 2013	TAK C	conference call; call with AG's office; work on esponse to Sierra Club motion to compel.	4.00	170.00	680.00	
			Attachment to <u>Sixt</u>	<u>h Upda</u>	<u>ited</u> Respon	e No. 2012-005	4a

)	Big Rivers E 17356	lectric Corp - 118,09				Page 3	B
	05 24 2013	JMM	Receipt of and begin review of intervenor testimony; review numerous messages and review and respond to message from AG; research for and review of draft responses to supplemental data requests of KIUC.	3.70	220.00	814.00	D
	05 24 2013	ТАК	Review intervenor testimony; calls with John Wolfram, Marty Littrel, Doe Anderson, AG's office, Jim Miller, Tip Depp, DeAnna Speed; work on response to Sierra Club motion to compel.	8.20	170.00	1,394.00)
	05 25 2013	JMM	Review intervenor testimony; messages and conversations with team members re aspects of same; attention to supplemental data request responses.	5.80	220.00	1,276.00)
	05 25 2013	TAK	Review intervenor testimony; work on data requests, rebuttal testimony.	6.30	170.00	1,071.00)
	05 26 2013	JMM	Review and evaluate intervenor testimony and exhibits; review and evaluate draft pleadings; review, research for and comment on draft responses to data requests.	6.10	220.00	1,342.00	
	05 26 2013	TAK	Work on data requests, rebuttal testimony, data request responses; work on motion to strike.	6.80	170.00	1,156.00	
	05 27 2013	MAF	Conference with Jim Miller regarding intervenors' testimony	0.20	190.00	38.00	
	05 27 2013	ЈММ	Work with Bob Berry on supplemental data request responses; review intervenor testimony; prepare for team meeting; review and respond to comments on draft motions.	7.70	220.00	1,694.00	
	05 27 2013	TAK	Work on data requests, rebuttal testimony, data request responses; call with John Wolfram; work on motion to strike.	3.80	170.00	646.00	
	05 28 2013	JMM	Meet at Big Rivers with team regarding data requests to interevenors, motions, data request responses and rebuttal testimony.	7.60	220.00	1,672.00	
	05 28 2013	TAK	Meeting at Big Rivers re: intervenor testimony; work on data requests, rebuttal testimony, data request responses; conferences; drive to and from Big Rivers.	9.20	170.00	1,564.00	
	05 28 2013	TW	Research of archived files.	1.40	75.00	105.00	
	05 29 2013	JMM	Attention to data request responses and preparation of data requests to intervenors; participate in portion of witness interview; prepare and transmit documents to Haynes.	2.40	220.00	528.00	
	05 29 2013		Work on data requests to intervenors, rebuttal testimony; calls with Billie Richert, Haynes & Boone, William Snyder, John Wolfram, DeAnna Speed; conferences with Jim Miller.	12.90	170.00	2,193.00	
	05 29 2013	TW	Research of files referenced in intervenor testimony; review of wholesale contracts.	6.20	75.00	465.00	
	05 30 2013	JMM	Review and edit proposed data requests to intervenors.	2.70	220.00 Case	594.00 No. 2012-00	535
			Attachment to <u>Sixt</u>	<u>h Upda</u>	<u>ted</u> Respons Witness: De	se to PSC 1-	54a eed

Big Rive 17356		ctric Corp. 118,098					Page	39
05 30 20	13	ΤΑΚ	Work on data requests to inter- testimony; calls with John Wolf Roger Hickman, John Penn; co Miller.	ram. Billie Richert	8.90	170.00	1,51	3.00
05 31 20	13	JMM	Review staff data requests to in rebuttal testimony issues.	ntervenors; attention to	0.80	220.00	17	6.00
05 31 20	13	TAK	Call with Billie Richert; work on intervenors.	data requests to	0.50	170.00	8	5.00
TIMEKE	PER	SUMMAR	Y				34	
JMM MAF TAK TW BILLING	Fiore Kam Wrig Tota		el his matter		57.80 0.20 117.40 7.60	\$220.00 \$190.00 \$170.00 \$75.00	19,95	8.00 8.00 0.00
TO TO	TAL C TAL C	UT-OF-PO	ONAL SERVICES DCKET EXPENSES CHARGES JPON RECEIPT	\$33,282.00 \$0.00 \$33,282.00 \$33,282.00				

	05 02 2013	СР	Cash paid to McCracken County Clerk for recording Release and Deed - 671220 41	F 45.00 BLA 2031
	05 08 2013	CP	Cash paid to McCracken County Clerk for extra fee for recording deed of 612X041 easement - Burton.	•
	05 09 2013	SHP	Overnite shipping charges to Jeff Derouen from Tyson Kamuf.	8.71
	05 13 2013	CP	Cash paid to BroadData Conferencing for conference calls.	15.68
	05 17 2013	SHP	Overnite shipping charges to Director of Energy from Jim Miller.	28.71
	05 17 2013	SHP	Overnite shipping charges to Plant Manager Century Aluminum from Jim Lind can Miller.	11.08
	05 17 2013	SHP	Overnite shipping charges to General Counsel Century Aluminum from Lindsay	15.42
	05 17 2013	SHP	Overnite shipping charges to Sebree Smelter from Jim Miller.	11.08
	05 17 2013	SHP	Overnite shipping charges to Jeff Derouen from Jim Miller.	8.71
	05 20 2013	SHP	Overnite shipping charges to Kentucky Department of Revenue from Jesse Mountjoy.	8.71
	05 22 2013	SHP	Overnite shipping charges to Nick Castlen from Jim Miller. B. Rickett	8.71
	05 24 2013	SHP	Overnite shipping charges to Jeff Derouen from Tyson Kamuf.	8.71
	05 28 2013	СР	Cash paid to Ohio County Clerk for recording Nance Commissioner deed. ناب 919000	
	05 28 2013	CP	Cash paid to Master Commissioner for fee for Commissioner's deed - Will90000	1
ŝ.	05 28 2013	CP	Cash paid to Franklin County Circuit Court for copy of hearing tape.	30.86
	05 29 2013	СР	Cash haid for meeting rooms at the Brown Match on Matthe Annual 2 - 4	627.18
	05 29 2013	CP	Cash paid for meal in Henderson on 5/13/13. (TAK)	10.48
	05 29 2013	MIL	Mileage to & from Henderson on 5/14/13. (TAK)	37.29
	05 29 2013	MIL	Mileage to & from Henderson on 5/28/13. (TAK)	37.29
	05 29 2013	MIL	Mileage to & from Henderson on 5/01/13. (TAK)	37.29
	05 29 2013	MIL	Mileage to & from Henderson on 5/13/13. (TAK)	37.29
	05 29 2013	MIL	Mileage to & from Henderson on 5/01/13. (JMM)	37.29
	05 29 2013	MIL	Mileage to & from Henderson on 5/10/13. (JMM)	37.29
	05 29 2013	MIL	Mileage to & from Henderson on 5/13/13. (JMM) Case No. 20 Attachment to Sinth Underted Remains to T	
			Attachment to <u>Sixth Updated</u> Response to P Witness: DeAnna	

Page 46 of 55

Page 50

Big Rivers Electric Corp.17356-118,480

Big Rivers Electric Corp. Attn: Billie Richert VP Accounting, Rates & CFO P. O. Box 24 Henderson, KY 42419-002 Invoice # 118,480 Our file # 17356 00502 Billing through 06/30/2013

Rate Case 2012

BALANCE SUMMARY

BALANCE DUE	\$48,768.50
BALANCE DUE	\$48,768.50
Total current charges	\$49.769.50
Payments Applied Since Last Invoice	-\$33,282.00
	\$33,282.00
Balance Forward As Of Last Invoice	

FOR PROFESSIONAL SERVICES RENDERED

06 03 2013	TAK	Conference call; review Sierra Club filings; work on LICX tariff issue.	1.90	170.00	323.00
06 04 2013	JMM	File and legal research re rebuttal issues; conference with Wolfram.	2.20	220.00	484.00
06 04 2013	TAK	Review Deloitte engagement letter; call with John Wolfram; work on rebuttal outline.	3.30	170.00	561.00
06 05 2013	JMM	Prepare for, travel to Big Rivers and participate in meeting on rebuttal testimony; conference with Kurtz.	4.70	220.00	1,034.00
06 05 2013	TAK	Review revisions to Deloitte engagement letter; conference call.	1.80	170.00	306.00
06 06 2013	JMM	Meet with Big Rivers team to discuss rate case issues.	0.70	220.00	154.00
06 06 2013	TAK	Work on publication notice and filing of same; conference call; calls with John Wolfram, Tip Depp, Larry Cook.	4.70	170.00	799.00
06 07 2013	JMM	Review messages re issues; conference with Kamuf re hearing preparation.	0.30	220.00	66.00
06 07 2013	ΤΑΚ	Calls with John Wolfram, Billie Richert, Ted Kelly, Jim Miller; review AG, KIUC, SC data request responses; work on rebuttal outline.	7.60	170.00	1,292.00
06 08 2013	TAK	Review memoranda.	0.50	170.00	85.00
06 10 2013	TAK	Conference re: rebuttal testimony and work re: same.	1.00	170.00	170.00
06 11 2013	TAK	Calls with Jim Miller, John Wolfram, Tip Depp.	1.70	170.00	289.00
06 12 2013	TAK	Conference with Jim Miller; calls with Tip Depp, Billie Richert, John Wolfram.	2.40	170.00	408.00
					(

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 47 of 55

Big Rivers E 17356					Page 21	
06 13 2013	JMM	Preparation for and attend public meetings held by Commission in Henderson and Owensboro.	5.50	220.00	1,210.00	
06 13 2013	TAK	Work on rebuttal testimony; call with John Wolfram; conference with Jim Miller.	2.30	170.00	391.00	
06 14 2013	JMM	Review documents from parties; review portions of draft rebuttal; review news reports; prepare memorandum re public meetings; conference with Wolfram; conference with Bob Berry.	3.00	220.00	660.00	
06 14 2013	ТАК	Work on rebuttal testimony, data request update; conference call; conferences with Jim Miller; calls with DeAnna Speed, John Wolfram.	4.10	170.00	697.00	
06 15 2013	JMM	Review and respond to messages re rebuttal research and preparation; review and comment on draft rebuttal testimony.	6.10	220.00	1,342.00	
06 15 2013	TAK	Work on rebuttal testimony.	3.20	170.00	544.00	
06 16 2013	JMM	Research leal issues; review and comment on draft rebuttal testimony.	4.50	220.00	990.00	
06 17 2013	JMM	Review and comment on draft rebuttal; conferences with team members; legal research.	4.30	220.00	946.00	
06 17 2013	TAK	Work on rebuttal testimony, data request updates; review tariff comparisons; calls with Roger Hickman, DeAnna Speed, Kurt Hunt.	3.50	170.00	595.00	
06 18 2013	JMM	Review and comment on draft rebuttal; conferences with team members.	6.20	220.00	1,364.00	
06 18 2013	MAF	File research for rebuttal testimony; conference with Jim Miller and conference with Trisha Wright regarding same	4.10	190.00	779.00	
06 18 2013		Work on rebuttal testimony; one-half travel time to and from Big Rivers; calls with John Penn, Tip Depp, Kurt Hunt.	3.80	170.00	646.00	
06 19 2013		questions re case; review various message from	5.10	220.00	1,122.00	
06 19 2013		regarding reputtal testimony, and e-mail to Jim Miller	0.20	190.00	38.00	
06 19 2013	TAK	Work on rebuttal testimony; one-half travel time to and from Big Rivers; updating data request responses.	8.10	170.00	1,377.00	
06 20 2013	JMM	Conferences at Big Rivers re status of various issues related to rebuttal and hearing preparation: review	1.60	220.00	352.00	
06 20 2013	MAF	E-mail from and conference with Ralph Ashworth regarding research for rebuttal testimony	0.40	190.00	76.00	
	17356 06 13 2013 06 13 2013 06 14 2013 06 14 2013 06 15 2013 06 15 2013 06 16 2013 06 17 2013 06 18 2013 06 18 2013 06 18 2013	17356 - 118,480 06 13 2013 JMM 06 13 2013 TAK 06 14 2013 JMM 06 15 2013 TAK 06 15 2013 JMM 06 15 2013 TAK 06 15 2013 JMM 06 15 2013 JMM 06 17 2013 JMM 06 18 2013 JMM 06 18 2013 JMM 06 18 2013 JMM 06 19 2013 JAK 06 19 2013 JAK 06 19 2013 JAK 06 19 2013 JAK 06 19 2013 JAK	06[13]2013 JMM Preparation for and attend public meetings held by Commission in Henderson and Owensboro. 06[13]2013 TAK Work on rebuttal testimony; call with John Wolfram; conference with Jim Miller. 06[14]2013 JMM Review documents from parties; review portions of draft rebuttal; review news reports; prepare memorandum re public meetings; conference with Wolfram; conference with Bob Berry. 06[14]2013 TAK Work on rebuttal testimony, data request update; conference call; conferences with Jim Miller; calls with DeAnna Speed, John Wolfram. 06[15[2013 JAM Review and respond to messages re rebuttal research and preparation; review and comment on draft rebuttal testimony. 06[15[2013 TAK Work on rebuttal testimony. 06[16]2013 TAK Work on rebuttal testimony. 06[16]2013 JMM Review and comment on draft rebuttal; conferences with team members; legal research. 06[17]2013 JAM Review and comment on draft rebuttal; conferences with team members. 06[18]2013 JMM Review and comment on draft rebuttal; conferences with team members. 06[18]2013 JAM Review and comment on draft rebuttal; conferences with team members. 06[18]2013 MAF File research for rebuttal testimony; conference with Jim Miller and conference with Trisha Wright regarding same 06[18]	17356 - 118,480 06[13]2013 JMM Preparation for and attend public meetings held by Commission in Henderson and Owensboro. 5.50 06[13]2013 TAK Work on rebuttal testimony; call with John Wolfram; conference with Jim Miller. 2.30 06[14]2013 JMM Review documents from parties; review portions of draft rebuttal; review news reports; prepare memorandum re public meetings; conference with Wolfram; conference with Bob Berry. 3.00 06[14]2013 TAK Work on rebuttal testimony, data request update; conference call; conferences with Jim Miller; calls with DeAnna Speed, John Wolfram. 4.10 06[15]2013 JMM Review and respond to messages re rebuttal resumory. 3.20 06[16]2013 JMM Review and respond to messages rebuttal resumory. 3.20 06[16]2013 JMM Review and comment on draft rebuttal; conferences with testimony. 3.20 06[17]2013 JMM Review and comment on draft rebuttal; conferences with team members; legal research. 4.30 06[17]2013 JMM Review and comment on draft rebuttal; conferences with members. 3.50 06[18]2013 JMM Review and comment on draft rebuttal; conferences with members. 3.60 06[18]2013 MAF File research for rebuttal testimony; conference wi	17366 - 118,480 06[13]2013 JMM Preparation for and attend public meetings held by Commission in Henderson and Owensboro. 5.50 220.00 06[13]2013 TAK Work on rebuttal testimony; call with John Wolfram; conference with Jim Miller; def[14]2013 2.30 170.00 06[14]2013 JMM Review documents from parties; review portions of draft rebuttal; review news reports; prepare memorandum republic meetings; conference with Wolfram; conference with Jim Miller; conference auit, Jim Miller; calls with DeAnna Speed, John Wolfram. 4.10 170.00 06[14]2013 TAK Work on rebuttal testimony. data request update; conference auit, John Preparation; review and comment on draft rebuttal testimory. 6.10 220.00 06[15]2013 JMM Review and respond to messages re rebuttal research testimory. 3.20 170.00 06[16]2013 JMM Review and comment on draft rebuttal; conferences with team members; legal research. 4.30 220.00 06[17]2013 JMM Review and comment on draft rebuttal; conferences with team members; legal research. 4.30 220.00 06[16]2013 JMM Review and comment on draft rebuttal; conferences with team members. 6.20 220.00 06[16]2013 JAK Work on rebuttal testimony; conferences with JJm Miller and conference with	17356 - 118,480 Page 21 06[13]2013 JMM Preparation for and attend public meetings held by Commission in Henderson and Owensboro. 5.50 220.00 1,210.00 06[13]2013 TAK Work on rebuttal testimony; call with John Wolfram; conference with Jim Miller. 2.30 170.00 391.00 06[14[2013 JMM Review documents from parties; review portions of draft rebuttal; review news reports; prepare memorandum re public meetings; conference with Wolfram; conference with Jim Miller, calls with DeAnna Speed, John Wolfram. 3.00 220.00 660.00 06[14[2013 TAK Work on rebuttal testimony, data request update; conference aul; conferences with Jim Miller, calls with DeAnna Speed, John Wolfram. 6.10 220.00 1,342.00 06[15[2013 JMM Review and respond to messages re rebuttal research and preparation; review and comment on draft rebuttal; conferences with rebuttal testimony. 3.20 170.00 544.00 06[17[2013 JMM Review and comment on draft rebuttal; conferences with team members; legal research. 4.30 220.00 986.00 06[17[2013 JMM Review and conference with Trisha Wright regarding same 3.60 170.00 595.00 06[17[2013 JMM Review and conference with Trisha Wright regarding same

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

)	Big Rivers Ele 17356	ectric Corp. - 118,480				Page	22
	06 20 2013	TAK	Work on rebuttal testimony; one-half travel time to and from Big Rivers.	6.00	170.00	1,02	0.00
	06 21 2013	JMM	Review and comment on several pieces of revised rebuttal testimony; conferences with Mark Bailey, Kamuf, Wolfram and Billie Richert; conference with Penn.	2.70	220.00	59	4.00
	06 21 2013	MAF	Conference with Robin Phelan and John Penn regarding public relations script to address rebuttal testimony	0.20	190.00	3	8.00
	06 21 2013	TAK	Work on rebuttal testimony; one-half travel time to and from Big Rivers; work on revised responses to Sierra Club data requests.	5.10	170.00	86	7.00
	06 22 2013	JMM	Review and comment on rebuttal testimony; conference call with team; review and edit final revisions.	2.40	220.00	52	8.00
	06 22 2013	TAK	Conference call; work on rebuttal testimony; preparation for witness preparation.	4.20	170.00	71	4.00
	06 23 2013	JMM	Conference with Kamuf re hearing preparation; preparation for hearing.	2.10	220.00	46	2.00
	06 23 2013	TAK	Preparation for witness preparation.	12.30	170.00	2,09	1.00
)	06 24 2013	JMM	Prepare for and attend portion of witness preparation session.	5.70	220.00	1,25	
	06 24 2013	TAK	Witness preparation; drive to and from Big Rivers.	10.90	170.00	1,85	3.00
	06 25 2013	JMM	Attend portion of witness preparation session in Henderson; assist in preparing filings.	6.80	220.00	1,49	
	06 25 2013	ТАК	Witness preparation; drive to and from Big Rivers; work on data request updates/responding to questions from Shannon Fisk.	10.70	170.00	1,819	Ð.00
	06 26 2013	JMM	Review Sierra Club communication and response; preparation for hearing; review motion to postpone hearing; conferences re same.	8.40	220.00	1,841	3.00
	06 26 2013	ТАК	Witness preparation; hearing preparation; work on data request updates; one-half travel time to and from Big Rivers.	7.10	170.00	1,207	7.00
	06 27 2013	ЈММ	Attention to reviewing, researching for and conferences regarding response to motion to reschedule hearing; prepare for hearing tasks; research.	6.70	220.00	1,474	ŧ.00
	06 27 2013	TAK	Preparation for hearing; work re: response to Sierra Club and AG motion to reschedule; conference call.	8.10	170.00	1,377	7.00
	06 28 2013	JMM	Preparation for hearing; review of Sierra Club supplemental testimony; review KIUC latest motion; consider renewal of motion to strike.	6.70	220.00	1,474	1.00
	06 28 2013	ТАК	Hearing preparation.	11.20	170.00	1,904	1.00
						No. 201	1

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 49 of 55

Big Rive 17356	ers El	ectric Corp. - 118,480				Page	23
06 28 20	013	TW	File research and hearing preparation.	2.90	75.00	0,	17.50
06 29 20	013	JMM	Review and comment on reply to motion and motion strike; meet all day to prepare rebuttal to Sierra Club testimony.	to a oo	220.00		78.00
06 29 20	013	TAK	Conference calls; work on supplemental rebuttal testimony/motion to strike/response to KIUC motion; hearing preparation.	10.10	170.00	1,71	17.00
06 30 20)13	JMM	Preparation for hearing; travel to Frankfort; meet with team; continue hearing preparation.	8.50	220.00	1,87	70.00
06 30 20)13	TAK	Drive to Frankfort; hearing preparation.	9.80	170.00	1,66	6.00
TIMEKE	EPE	R SUMMAR	Y			·	
JMM MAF TAK TW	Fio Kar Wri	er, James rella, Michao nuf, Tyson ght, Trisha		104.10 4.90 145.40 2.90	\$220.00 \$190.00 \$170.00 \$75.00	24,71	81.00
BILLING		al fees for t	this matter		-	48,76	
BILLING	SUN	MARY					
TC TC	TAL TAL	OUT-OF-PO	ONAL SERVICES \$48,768.5 DCKET EXPENSES \$0.0 CHARGES \$48,768.5 UPON RECEIPT \$48,768.5	0			

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 50 of 55

	Big Rive 17356	rs Electric Corp. - 118,480		Page	36
	06 30 20 06 30 20		Cash paid to Kentucky Press Service for legal ads. Rate Case 2012-0053. Notice of hearing Postage Expenses Through Billing Date.	5 _{1,88} 13	2.23 0.26
	BILLING	SUMMARY	Total Disbursements:	\$5,29	6.12
	TC TC LE	TAL OUT-OF-P TAL CURRENT SS PREPAID AI			
D.G. B.R.	ockal chect	W9190000 BTIQX025 BRA0011 BRBALSHT			

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 51 of 55

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Tax ID# 61-673590

July 11, 2013

To

Big Rivers Electric Corp. Attn: Bille Richert VP Accounting, Rates & CFO P. O. Box 24 Henderson, KY 42419-002

 Invoice #
 118,858

 Our file #
 17356

 Billing through
 07/11/2013

Rate Case 2012 Century Rate Case 2012-00535

	\$64,718.50
otal Balance Due for These Bills	\$64,718.50
Balance Due for this Matter	15,950.00 🗸
Total Current Charges for this Matter	0.00 /
Total Expenses for this Matter	15,950.00
Total Fees for this Matter	0.00
Payments Applied to this Matter	48,768.50
Balance Forward for this Matter	

BRBALSHT 18460000 0314 0999

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 52 of 55

Tax ID# 61-673590

July 11, 2013

Big Rivers Electric Corp. Attn: Billie Richert VP Accounting, Rates & CFO P. O. Box 24 Henderson, KY 42419-002
 Invoice #
 118,858

 Our file #
 17356
 00502

 Billing through
 07/11/2013
 07/11/2013

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Rate Case 2012

BALANCE SUMMARY

	\$64,718.50
BALANCE DUE	Ψ10,950.00
Total current charges	\$15,950.00
	-\$0.00
Payments Applied Since Last Involce	Ψ 4 6,700.50
Balance Forward As Of Last Invoice	\$48,768.50

FOR PROFESSIONAL SERVICES RENDERED

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07 01 2013	JMM				
0/10/12010	JIMIM	Appearance at and other efforts in connection with first day of rate case hearing.	9.00	220.00	1,980.00
07 01 2013	ТАК	Attend pre-hearing conference; attend hearing; prepare for hearing; draft motion for deviation.	14.70	170.00	2,499.00
07 02 2013	JMM	Appearance at and other efforts in connection with second day of rate case hearing.	11.10	220.00	2,442.00
07 02 2013	TAK	Attend hearing; prepare for hearing.	15.50	170.00	
07 03 2013	JMM	-		170.00	2,635.00
0110012010	JIVIIVI	Appearance at and other efforts in connection with third day of rate case hearing; return to Owensboro.	11.90	220.00	2,618.00
07 03 2013	TAK	Attend hearing; return trip from Frankfort.	10.00		
07 05 2013	JMM		12.90	170.00	2,193.00
0/100/2015	JANA	Attention to brief and post-hearing data requests.	2.60	220.00	572.00
07 05 2013	TAK	Work on post hearing data requests/brief.			372.00
0710919049	-		1.40	170.00	238.00
07 08 2013	TAK	Work on data request responses.	0.50	170.00	05.00
07 09 2013	TAK	Work on data request reasons to the time of	0.00	170.00	85.00
1 . 1		Work on data request responses; call with John Wolfram.	3.40	170.00	578.00
07 10 2013	JMM	Meet with Mark Bailey and Billie Richert.	0.50	220.00	110.00

Case No. 2012-00535 Attachment to <u>Sixth Updated</u> Response to PSC 1-54a Witness: DeAnna M. Speed Page 53 of 55

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Big Riv 17356	ers Electric Corp. - 118,858				Page	2	
TIMEK	EEPER SUMMARY	15					
JMM TAK	Miller, James Kamuf, Tyson		35.10	\$220.00	7,722.00		
	Total fees for this matter		48.40	\$170.00	8,22	_	
BILLING	SUMMARY				15,95	0.00	
	OTAL PROFESSIONAL SERVICES DTAL OUT-OF-POCKET EXPENSES	\$15,950.00					
TC	DTAL CURRENT CHARGES	\$0.00					
	NET BALANCE FORWARD	\$15,950.00					
	BALANCE DUE UPON RECEIPT	\$48,768.50 \$64,718.50					

Case No. 2012-00535 Attachment to Sixth Updated Response to PSC 1-54a Witness: DeAnna M. Speed Page 54 of 55

Blg Rivers Electric Corp. 17356 - 118,858			Page	3
CONSOLIDATED BILLING SUMMARY				
Miller, James Kamuf, Tyson	35.10 48.40	220.00 170.00	\$7,72; \$8,228	
TOTAL PROFESSIONAL SERVICES TOTAL OUT-OF-POCKET EXPENSES TOTAL CURRENT CHARGES NET BALANCE FORWARD TOTAL BALANCE DUE UPON RECEIPT	\$15,950.00 \$0.00 \$15,950.00 \$48,768.50 \$64,718,50			

\$64,718.50

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Case No. 2012-00535 Attachment to Sixth Updated Response to PSC 1-54a Witness: DeAnna M. Speed Page 55 of 55

Big Rivers Electric Corporation
Case No. 2012-00535
<u>Sixth Monthly Update</u> of Schedule of Rate Case Costs Incurred-To-Date

Line	Month	Check		Invoice		<u></u>		
No.	Booked	Number	Vendor	Number	Amount	Account	Description	Base Period
1	May-2013	530669	Catalyst Consulting LLC	150	\$ 12,337.50	186	Consulting	
2	May-2013	530683	Dinsmore & Shohl, LLP	3053040	41,836.86		Legal	-
3	May-2013	530712	Haynes and Boone LLP	21020629	56,691.00		Legal	-
4	May-2013	530998	Orrick, Herrington & Sutcliffe LLP	1422691	3,136.68	-	Legal	
5	May-2013	531032	Sullivan, Mountjoy, Stainback & Miller	118,098	33,909.18		Legal	
6	June-2013	531702	Catalyst Consulting LLC	152	28,075.55		Consulting	
7	June-2013	531723	Deloitte Financial Advisory Services LLP	8001945180	35,165.59		Consulting	
8	June-2013	531774	Haynes and Boone LLP	21025495	103,034.01		Legal	
9	June-2013	531872	Sullivan, Mountjoy, Stainback & Miller	118,480	50,650.73		Legal	
10	July-2013	531702	Catalyst Consulting LLC	154	9,161.95		Consulting	
11	July-2013	531725	Dinsmore & Shohl, LLP	3067483	223,158.66		Legal	
12	July-2013	531842	Orrick, Herrington & Sutcliffe LLP	1428159	276.11		Legal	
13	July-2013	531872	Sullivan, Mountjoy, Stainback & Miller	118,858	15,950.00		Legal	
14			Total - May 2013		147,911.22			
15			Total - June 2013		216,925.88			
16			Total - July 1-15 2013		248,546.72			
17			Total To-Date April 2013		912,960.55			
18			Total To-Date July 15, 2013		\$ 1,526,344.37			

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

Case No. 2012-00535 Attachment for <u>Sixth Updated</u> Response to Item PSC 1-54c Witness: DeAnna M. Speed Page 1 of 1