

SULLIVAN, MOUNTJOY, STAINBACK & MILLER PSC
ATTORNEYS AT LAW

RECEIVED

JUN 27 2013

PUBLIC SERVICE
COMMISSION

Ronald M. Sullivan

Jesse T. Mountjoy

Frank Stainback

James M. Miller

Michael A. Fiorella

Allen W. Holbrook

R. Michael Sullivan

Bryan R. Reynolds*

Tyson A. Kamuf

Mark W. Starnes

C. Ellsworth Mountjoy

June 26, 2013

Via FedEx Overnight Delivery

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

*Also Licensed in Indiana

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 a *Third Supplemental* response to Item 54b of the Commission Staff’s Initial Request for Information dated December 21, 2013, and to which Big Rivers initially provided a response on January 29, 2013. In reviewing that January 29 response, Big Rivers discovered that working papers related to the rate case cost estimate were inadvertently not included. This supplemental response provides those working papers.

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,



Tyson A. Kamuf

Telephone (270) 926-4000

Telecopier (270) 683-6694

100 St. Ann Building

PO Box 727

Owensboro, Kentucky

42302-0727

Service List
PSC Case No. 2012-00535

Jennifer B. Hans
Lawrence W. Cook
Dennis G. Howard, II
Assistant Attorneys General
1024 Capital Center Dr.
Suite 200
Frankfort, KY 40601

Mr. David Brevitz
3623 SW Woodvalley Terrace
Topeka, KS 66614

Mr. Bion C. Ostrander
1121 S.W. Chetopa Trail
Topeka, KS 66615

Mr. Larry Holloway
830 Romine Ridge
Osage City, KS 66523

Michael L. Kurtz, Esq.
Kurt J. Boehm, Esq.
Boehm, Kurtz & Lowry
36 E. Seventh St., Suite 1510
Cincinnati, Ohio 45202

Lane Kollen
J. Kennedy and Associates, Inc.
570 Colonial Park Dr., Suite 305
Roswell, Georgia 30075

Russell L. Klepper
Energy Services Group, LLC
316 Maxwell Road, Suite 400
Alpharetta, Georgia 30009

Gregory Starheim
President & CEO
Kenergy Corp.
3111 Fairview Drive
P.O. Box 1389
Owensboro, Kentucky 42302-1389

J. Christopher Hopgood, Esq .
318 Second Street
Henderson, Kentucky 42420

Burns Mercer
Meade County RECC
1351 Hwy. 79
P.O. Box 489
Brandenburg, Kentucky 40108

Thomas C. Brite, Esq.
Brite & Hopkins, PLLC
83 Ballpark Road
Hardinsburg, KY 40143

G. Kelly Nuckols
President and CEO
Jackson Purchase Energy Corporation
2900 Irvin Cobb Drive
P.O. Box 4030
Paducah, KY 42002-4030

Melissa D. Yates
Denton & Keuler, LLP
555 Jefferson Street
Suite 301
Paducah, KY 42001

Joe Childers
Joe F. Childers & Associates
300 Lexington Building
201 West Short Street
Lexington, Kentucky 40507

Shannon Fisk
Senior Attorney
Earthjustice
1617 John F. Kennedy Blvd., Suite 1675
Philadelphia, PA 19103

Robb Kapla
Staff Attorney
Sierra Club
85 Second Street
San Francisco, CA 94105

Sarah Jackson
Frank Ackerman
Synapse Energy Economics
485 Massachusetts Avenue, Suite 2
Cambridge, MA 02139



Your Touchstone Energy® Cooperative 

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION OF KENTUCKY

In the Matter of:

APPLICATION OF BIG RIVERS)
ELECTRIC CORPORATION FOR A) **Case No. 2012-00535**
GENERAL ADJUST IN RATES)

***Third Supplemental* Response to Commission Staff's
Initial Request for Information dated December 21, 2012**

FILED: June 27, 2013

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 26th day of June, 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

Third Supplemental Response to
Commission Staff's Initial Request for Information
dated December 21, 2012

January 29, 2013

First Supplement June 21, 2013

Second Supplement June 26, 2013

Third Supplement June 27, 2013

1 Item 54) *Provide the following information concerning the costs for the*
2 *preparation of this case:*

3

4 a. *A detailed schedule of expenses incurred to date for the*
5 *following categories:*

6 (1) *Accounting;*

7 (2) *Engineering;*

8 (3) *Legal;*

9 (4) *Consultants; and*

10 (5) *Other Expenses (Identify separately).*

11 *For each category, the schedule should include the date of*
12 *each transaction; check number or other document*
13 *reference; the vendor, the hours worked; the rates per hour;*
14 *amount, a description of the services performed; and the*
15 *account number in which the expenditure was recorded.*

16 *Provide copies of contracts or other documentation that*
17 *support charges incurred in the preparation of this case.*

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

Case No. 2012-00535

Third Supplemental Response to PSC 1-54

Witness: DeAnna M. Speed

Page 1 of 3

BIG RIVERS ELECTRIC CORPORATION

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

Third Supplemental Response to
Commission Staff's Initial Request for Information
dated December 21, 2012

January 29, 2013

First Supplement June 21, 2013

Second Supplement June 26, 2013

Third Supplement June 27, 2013

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

12
13 **Response)**

- 14 a. There are no changes to previously provided responses.
15 b. Big Rivers filed its initial response on January 29, 2013 ("the
16 January 29 response"). Big Rivers has found that the working
17 papers supporting the cost estimate was inadvertently not
18 provided with the January 29 response. Those working papers
19 are attached hereto.
20 c. There are no changes to previously provided schedules.

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

***Third Supplemental* Response to
Commission Staff's Initial Request for Information
dated December 21, 2012**

January 29, 2013

***First Supplement* June 21, 2013
Second Supplement June 26, 2013
Third Supplement June 27, 2013**

1

2 **Witness)** DeAnna M. Speed

3

**Big Rivers Electric Corporation
2012 Rate Case
Budgeted Professional Service Expenses
Totals by Month & Vendor**

Vendor	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
Sullivan, Mountjoy, Stainback & Miller, P.S.C.	\$ 1,950	\$ 9,220	\$ 21,320	\$ 17,970	\$ 56,940	\$ 48,860	\$ 62,720	\$ 25,160
Dinsmore & Shohl, LLP - Rate Case	\$ -	\$ -	\$ -	\$ 25,600	\$ 48,840	\$ 29,120	\$ 77,940	\$ 57,520
Catalyst Consulting - Cost of Service Study	\$ -	\$ 1,400	\$ 10,750	\$ 16,425	\$ 19,900	\$ 4,650	\$ -	\$ -
Catalyst Consulting - Rate Case	\$ 4,375	\$ 5,590	\$ 28,200	\$ 26,988	\$ 49,800	\$ 24,350	\$ 35,550	\$ 38,875
Burns & McDonnell - Depreciation Study	\$ -	\$ -	\$ 23,500	\$ 19,220	\$ 3,984	\$ -	\$ -	\$ -
Burns & McDonnell - Rate Case	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,991	\$ 2,364	\$ -
ACES Power Marketing - Rate Case	\$ -	\$ -	\$ -	\$ 6,480	\$ 10,800	\$ 3,460	\$ -	\$ -
Additional Expert Witness(es)/ Other	\$ -	\$ -	\$ -	\$ 11,990	\$ 16,975	\$ 7,260	\$ -	\$ -
Total Budgeted Expense:	\$ 6,325	\$ 16,210	\$ 83,770	\$ 124,673	\$ 207,239	\$ 122,691	\$ 178,574	\$ 121,555

Note: Refer to individual tabs for detail of budgeted hours and rates by vendor and month

2012 Rate Case - Projected Time Line

• Planning	Aug. 2012 - Oct. 2012
• Depreciation Study	
• Cost of Service Study	Oct. 2012 - Dec. 2012
• Application & Testimony	Oct. 2012 - Jan. 2013
• Revenue Requirements & Rate Design	Nov. 2012 - Jan. 2013
• 1st PSC Data Request	Nov. 2012 - Jan. 2013
• PSC Oder to Suspend & Procedural Sched.	Dec. 2012 - Jan. 2013
• 2nd PSC & 1st Invervenor Data Request	Jan. 2013
• 3rd PSC & 2nd Invervenor Data Request	Feb. 2013 - Mar. 2013
• Intervenor Testimony	Mar. 2013
• Hearing Preparation & Hearing	
• Data Request to Inventor	
• Intervenor Responses	
• Big Rivers Rebuttal Testimony	
• Post Hearing Briefs	

**Big Rivers Electric Corporation
2012 Rate Case
Budgeted Professional Service Expenses
Totals by Month & Vendor**

Vendor	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total
Sullivan, Mountjoy, Stainback & Miller, P.S.C.	\$ 54,600	\$ 57,840	\$ 77,260	\$ 16,100	\$ 4,680	\$ 454,620
Dinsmore & Shohl, LLP - Rate Case	\$ 57,520	\$ 65,200	\$ 111,960	\$ 47,380	\$ -	\$ 521,080
Catalyst Consulting - Cost of Service Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 53,125
Catalyst Consulting - Rate Case	\$ 41,700	\$ 34,850	\$ 51,163	\$ 13,950	\$ 2,740	\$ 358,130
Burns & McDonnell - Depreciation Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,704
Burns & McDonnell - Rate Case	\$ -	\$ 16,770	\$ 29,468	\$ -	\$ -	\$ 53,593
ACES Power Marketing - Rate Case	\$ -	\$ 4,900	\$ 17,300	\$ -	\$ -	\$ 42,940
Additional Expert Witness(es)/ Other	\$ -	\$ 4,000	\$ 15,560	\$ -	\$ -	\$ 55,785
Total Budgeted Expense:	\$ 153,820	\$ 183,560	\$ 302,711	\$ 77,430	\$ 7,420	\$ 1,585,977

2012 Rate Case - Projected Time Line

• Planning					
• Depreciation Study					
• Cost of Service Study					
• Application & Testimony					
• Revenue Requirements & Rate Design					
• 1st PSC Data Request					
• PSC Order to Suspend & Procedural Sched.					
• 2nd PSC & 1st Intervenor Data Request					
• 3rd PSC & 2nd Intervenor Data Request	Apr. 2013				
• Intervenor Testimony		May 2013			
• Hearing Preparation & Hearing		May 2013 - Jun. 2013			
• Data Request to Inventor			Jun. 2013		
• Intervenor Responses			Jun. 2013		
• Big Rivers Rebuttal Testimony			Jun. 2013		
• Post Hearing Briefs				Jul. 2013	

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Sullivan, Mountjoy, Stainback &
 Miller, P.S.C.

Budgeted Hours:	Hourly Rates	Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
JMM	\$ 220	5.0	28.0	51.0	50.0	142.0	110.0	126.0	53.0
TAK	\$ 170	5.0	18.0	51.0	41.0	142.0	100.0	108.0	45.0
Associate(s)	\$ 130	-	-	11.0	-	12.0	42.0	128.0	45.0
Total Budgeted Hours:		10.0	46.0	113.0	91.0	296.0	252.0	362.0	143.0

Budgeted Expense (\$):

JMM	\$ 1,100	\$ 6,160	\$ 11,220	\$ 11,000	\$ 31,240	\$ 24,200	\$ 27,720	\$ 11,660
TAK	\$ 850	\$ 3,060	\$ 8,670	\$ 6,970	\$ 24,140	\$ 17,000	\$ 18,360	\$ 7,650
Associate(s)	\$ -	\$ -	\$ 1,430	\$ -	\$ 1,560	\$ 5,460	\$ 16,640	\$ 5,850
Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,200	\$ -	\$ -
Total Budgeted Expense:	\$ 1,950	\$ 9,220	\$ 21,320	\$ 17,970	\$ 56,940	\$ 48,860	\$ 62,720	\$ 25,160

2012 Rate Case - Projected Time Line

• Planning	Aug. 2012 - Oct. 2012
• Depreciation Study	Oct. 2012 - Dec. 2012
• Cost of Service Study	Oct. 2012 - Jan. 2013
• Application & Testimony	Nov. 2012 - Jan. 2013
• Revenue Requirements & Rate Design	Nov. 2012 - Jan. 2013
• 1st PSC Data Request	Dec. 2012 - Jan. 2013
• PSC Oder to Suspend & Procedural Sched.	Jan. 2013
• 2nd PSC & 1st Invervenor Data Request	Feb. 2013 - Mar. 2013
• 3rd PSC & 2nd Invervenor Data Request	Mar. 2013
• Intervenor Testimony	
• Hearing Preparation & Hearing	
• Data Request to Inventor	
• Intervenor Responses	
• Big Rivers Rebuttal Testimony	
• Post Hearing Briefs	

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Sullivan, Mountjoy, Stainback &
 Miller, P.S.C.

Budgeted Hours:	Hourly Rates	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total
JMM	\$ 220	140.0	150.0	196.0	40.0	12.0	1,103.0
TAK	\$ 170	140.0	140.0	180.0	40.0	12.0	1,022.0
Associate(s)	\$ 130	-	8.0	8.0	-	-	254.0
Total Budgeted Hours:		280.0	360.0	384.0	80.0	24.0	2,379.0

Budgeted Expense (\$):							
JMM	\$ 30,800	\$ 33,000	\$ 43,120	\$ 8,800	\$ 2,640		\$ 242,660
TAK	\$ 23,800	\$ 23,800	\$ 30,600	\$ 6,800	\$ 2,040		\$ 173,740
Associate(s)	\$ -	\$ 1,040	\$ 1,040	\$ -	\$ -		\$ 33,020
Expenses	\$ -	\$ -	\$ 2,500	\$ 500	\$ -		\$ 5,200
Total Budgeted Expense:	\$ 54,600	\$ 57,840	\$ 77,260	\$ 16,100	\$ 4,680		\$ 454,620

2012 Rate Case - Projected Time Line

• Planning	
• Depreciation Study	
• Cost of Service Study	
• Application & Testimony	
• Revenue Requirements & Rate Design	
• 1st PSC Data Request	
• PSC Oder to Suspend & Procedural Sched.	
• 2nd PSC & 1st Invervenor Data Request	
• 3rd PSC & 2nd Invervenor Data Request	Apr. 2013
• Intervenor Testimony	May 2013
• Hearing Preparation & Hearing	May 2013 - Jun. 2013
• Data Request to Inventor	Jun. 2013
• Intervenor Responses	Jun. 2013
• Big Rivers Rebuttal Testimony	Jun. 2013
• Post Hearing Briefs	Jul. 2013

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Dinsmore & Shohl, LLP

Budgeted Hours:	<i>Hourly Rates</i>	<u>Aug-12</u>	<u>Sep-12</u>	<u>Oct-12</u>	<u>Nov-12</u>	<u>Dec-12</u>	<u>Jan-13</u>	<u>Feb-13</u>	<u>Mar-13</u>
Edward Depp	\$ 280	-	-	-	70.0	144.0	90.0	150.0	120.0
Associate(s)	\$ 250	-	-	-	20.0	24.0	8.0	130.0	88.0
Paralegal(s)	\$ 190	-	-	-	-	8.0	8.0	16.0	8.0
Total Budgeted Hours:		-	-	-	90.0	176.0	106.0	296.0	216.0

Budgeted Expense (\$):									
Edward Depp	\$ -	\$ -	\$ -	\$ 19,600	\$ 40,320	\$ 25,200	\$ 42,000	\$ 33,600	
Associate(s)	\$ -	\$ -	\$ -	\$ 5,000	\$ 6,000	\$ 2,000	\$ 32,500	\$ 22,000	
Paralegal(s)	\$ -	\$ -	\$ -	\$ -	\$ 1,520	\$ 1,520	\$ 3,040	\$ 1,520	
Expenses	\$ -	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ 400	\$ 400	\$ 400	
Total Budgeted Expense:	\$ -	\$ -	\$ -	\$ 25,600	\$ 48,840	\$ 29,120	\$ 77,940	\$ 57,520	

2012 Rate Case - Projected Time Line

• Planning	Aug. 2012 - Oct. 2012
• Depreciation Study	Oct. 2012 - Dec. 2012
• Cost of Service Study	Oct. 2012 - Jan. 2013
• Application & Testimony	Nov. 2012 - Jan. 2013
• Revenue Requirements & Rate Design	Nov. 2012 - Jan. 2013
• 1st PSC Data Request	Dec. 2012 - Jan. 2013
• PSC Oder to Suspend & Procedural Sched.	Jan. 2013
• 2nd PSC & 1st Invervenor Data Request	Feb. 2013 - Mar. 2013
• 3rd PSC & 2nd Invervenor Data Request	Mar. 2013
• Intervenor Testimony	
• Hearing Preparation & Hearing	
• Data Request to Inventor	
• Intervenor Responses	
• Big Rivers Rebuttal Testimony	
• Post Hearing Briefs	

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Dinsmore & Shohl, LLP

Budgeted Hours:	<i>Hourly Rates</i>	<u>Apr-13</u>	<u>May-13</u>	<u>Jun-13</u>	<u>Jul-13</u>	<u>Aug-13</u>	<u>Total</u>
Edward Depp	\$ 280	120.0	140.0	230.0	96.0	-	1,160.0
Associate(s)	\$ 250	88.0	96.0	160.0	80.0	-	694.0
Paralegal(s)	\$ 190	8.0	-	24.0	-	-	72.0
Total Budgeted Hours:		216.0	236.0	414.0	176.0	-	1,926.0

Budgeted Expense (\$):												
Edward Depp	\$	33,600	\$	39,200	\$	64,400	\$	26,880	\$	-	\$	324,800
Associate(s)	\$	22,000	\$	24,000	\$	40,000	\$	20,000	\$	-	\$	173,500
Paralegal(s)	\$	1,520	\$	-	\$	4,560	\$	-	\$	-	\$	13,680
Expenses	\$	400	\$	2,000	\$	3,000	\$	500	\$	-	\$	9,100
Total Budgeted Expense:	\$	57,520	\$	65,200	\$	111,960	\$	47,380	\$	-	\$	521,080

2012 Rate Case - Projected Time Line

• Planning						
• Depreciation Study						
• Cost of Service Study						
• Application & Testimony						
• Revenue Requirements & Rate Design						
• 1st PSC Data Request						
• PSC Oder to Suspend & Procedural Sched.						
• 2nd PSC & 1st Invervenor Data Request						
• 3rd PSC & 2nd Invervenor Data Request	Apr. 2013					
• Intervenor Testimony		May 2013				
• Hearing Preparation & Hearing			May 2013 - Jun. 2013			
• Data Request to Inventor				Jun. 2013		
• Intervenor Responses				Jun. 2013		
• Big Rivers Rebuttal Testimony				Jun. 2013		
• Post Hearing Briefs					Jul. 2013	

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Catalyst Consulting

COS Study:		Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	
Budgeted Hours:		<i>Hourly Rates</i>								
John Wolfram	\$ 175	-	8.0	46.0	60.0	76.0	22.0	-	-	
Associate (1)	\$ 175	-	-	8.0	-	-	-	-	-	
Associate (2)	\$ 150	-	-	8.0	37.5	40.0	-	-	-	
Total Budgeted Hours (COS Study):		-	8.0	62.0	97.5	116.0	22.0	-	-	
Budgeted Expense (\$):										
John Wolfram	\$ -	\$ 1,400	\$ 8,050	\$ 10,500	\$ 13,300	\$ 3,850	\$ -	\$ -	\$ -	
Associate (1)	\$ -	\$ -	\$ 1,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	
Associate (2)	\$ -	\$ -	\$ 1,200	\$ 5,625	\$ 6,000	\$ -	\$ -	\$ -	\$ -	
Expenses	\$ -	\$ -	\$ 100	\$ 300	\$ 600	\$ 800	\$ -	\$ -	\$ -	
Total Budgeted Expense (COS Study):		\$ -	\$ 1,400	\$ 10,750	\$ 16,425	\$ 19,900	\$ 4,650	\$ -	\$ -	

Rate Case:										
Budgeted Hours:		<i>Hourly Rates</i>								
John Wolfram	\$ 175	25.0	30.8	160.0	115.0	204.0	90.0	140.0	154.0	
Associate (1)	\$ 175	-	-	-	37.5	60.0	24.0	30.0	33.0	
Associate (2)	\$ 150	-	-	-	-	20.0	24.0	30.0	33.0	
Total Budgeted Hours (Rate Case):		25.0	30.8	160.0	152.5	284.0	138.0	200.0	220.0	
		100%	79%	72%	61%	71%	86%			
Budgeted Expense (\$):										
John Wolfram	\$ 4,375	\$ 5,390	\$ 28,000	\$ 20,125	\$ 35,700	\$ 15,750	\$ 24,500	\$ 26,950	\$ -	
Associate (1)	\$ -	\$ -	\$ -	\$ 6,563	\$ 10,500	\$ 4,200	\$ 5,250	\$ 5,775	\$ -	
Associate (2)	\$ -	\$ -	\$ -	\$ -	\$ 3,000	\$ 3,600	\$ 4,500	\$ 4,950	\$ -	
Expenses	\$ -	\$ 200	\$ 200	\$ 300	\$ 600	\$ 800	\$ 1,300	\$ 1,200	\$ -	
Total Budgeted Expense (Rate Case):		\$ 4,375	\$ 5,590	\$ 28,200	\$ 26,988	\$ 49,800	\$ 24,350	\$ 35,550	\$ 38,875	

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Catalyst Consulting

TOTAL:		<u>Aug-12</u>	<u>Sep-12</u>	<u>Oct-12</u>	<u>Nov-12</u>	<u>Dec-12</u>	<u>Jan-13</u>	<u>Feb-13</u>	<u>Mar-13</u>
Budgeted Hours:	<i>Hourly Rates</i>								
John Wolfram	\$ 175	25.0	38.8	206.0	175.0	280.0	112.0	140.0	154.0
Associate (1)	\$ 175	-	-	8.0	37.5	60.0	24.0	30.0	33.0
Associate (2)	\$ 150	-	-	8.0	37.5	60.0	24.0	30.0	33.0
Total Budgeted Hours:		25.0	38.8	222.0	250.0	400.0	160.0	200.0	220.0
Budgeted Expense (\$):									
John Wolfram	\$ 4,375	\$ 6,790	\$ 36,050	\$ 30,625	\$ 49,000	\$ 19,600	\$ 24,500	\$ 26,950	
Associate (1)	\$ -	\$ -	\$ 1,400	\$ 6,563	\$ 10,500	\$ 4,200	\$ 5,250	\$ 5,775	
Associate (2)	\$ -	\$ -	\$ 1,200	\$ 5,625	\$ 9,000	\$ 3,600	\$ 4,500	\$ 4,950	
Expenses	\$ -	\$ 200	\$ 300	\$ 600	\$ 1,200	\$ 1,600	\$ 1,300	\$ 1,200	
Total Budgeted Expense:	\$ 4,375	\$ 6,990	\$ 38,950	\$ 43,413	\$ 69,700	\$ 29,000	\$ 35,550	\$ 38,875	

2012 Rate Case - Projected Time Line

• Planning	Aug. 2012 - Oct. 2012
• Depreciation Study	Oct. 2012 - Dec. 2012
• Cost of Service Study	Oct. 2012 - Jan. 2013
• Application & Testimony	Nov. 2012 - Jan. 2013
• Revenue Requirements & Rate Design	Nov. 2012 - Jan. 2013
• 1st PSC Data Request	Dec. 2012 - Jan. 2013
• PSC Order to Suspend & Procedural Sched.	Jan. 2013
• 2nd PSC & 1st Intervenor Data Request	Feb. 2013 - Mar. 2013
• 3rd PSC & 2nd Intervenor Data Request	Mar. 2013
• Intervenor Testimony	
• Hearing Preparation & Hearing	
• Data Request to Inventor	
• Intervenor Responses	
• Big Rivers Rebuttal Testimony	
• Post Hearing Briefs	

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Catalyst Consulting

COS Study:		Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total
Budgeted Hours:		<i>Hourly Rates</i>					
John Wolfram	\$ 175	-	-	-	-	-	212.0
Associate (1)	\$ 175	-	-	-	-	-	8.0
Associate (2)	\$ 150	-	-	-	-	-	85.5
Total Budgeted Hours (COS Study):		-	-	-	-	-	305.5
Budgeted Expense (\$):							
John Wolfram	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 37,100
Associate (1)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,400
Associate (2)	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,825
Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,800
Total Budgeted Expense (COS Study):		\$ -	\$ -	\$ -	\$ -	\$ -	\$ 53,125

Rate Case:		Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total
Budgeted Hours:		<i>Hourly Rates</i>					
John Wolfram	\$ 175	168.0	140.0	203.0	56.0	11.2	1,497.0
Associate (1)	\$ 175	36.0	30.0	43.5	12.0	2.4	308.4
Associate (2)	\$ 150	36.0	30.0	43.5	12.0	2.4	230.9
Total Budgeted Hours (Rate Case):		240.0	200.0	290.0	80.0	16.0	2,036.3
Budgeted Expense (\$):							
John Wolfram	\$ 29,400	\$ 24,500	\$ 35,525	\$ 9,800	\$ 1,960	\$ -	\$ 261,975
Associate (1)	\$ 6,300	\$ 5,250	\$ 7,613	\$ 2,100	\$ 420	\$ -	\$ 53,970
Associate (2)	\$ 5,400	\$ 4,500	\$ 6,525	\$ 1,800	\$ 360	\$ -	\$ 34,635
Expenses	\$ 600	\$ 600	\$ 1,500	\$ 250	\$ -	\$ -	\$ 7,550
Total Budgeted Expense (Rate Case):		\$ 41,700	\$ 34,850	\$ 51,163	\$ 13,950	\$ 2,740	\$ 358,130

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Catalyst Consulting

TOTAL:		Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total
Budgeted Hours:		<i>Hourly Rates</i>					
John Wolfram	\$ 175	168.0	140.0	203.0	56.0	11.2	1,709.0
Associate (1)	\$ 175	36.0	30.0	43.5	12.0	2.4	316.4
Associate (2)	\$ 150	36.0	30.0	43.5	12.0	2.4	316.4
Total Budgeted Hours:		240.0	200.0	290.0	80.0	16.0	2,341.8
Budgeted Expense (\$):							
John Wolfram	\$ 29,400	\$ 24,500	\$ 35,525	\$ 9,800	\$ 1,960		\$ 299,075
Associate (1)	\$ 6,300	\$ 5,250	\$ 7,613	\$ 2,100	\$ 420		\$ 55,370
Associate (2)	\$ 5,400	\$ 4,500	\$ 6,525	\$ 1,800	\$ 360		\$ 47,460
Expenses	\$ 600	\$ 600	\$ 1,500	\$ 250	\$ -		\$ 9,350
Total Budgeted Expense:		\$ 41,700	\$ 34,850	\$ 51,163	\$ 13,950	\$ 2,740	\$ 411,255

2012 Rate Case - Projected Time Line

• Planning					
• Depreciation Study					
• Cost of Service Study					
• Application & Testimony					
• Revenue Requirements & Rate Design					
• 1st PSC Data Request					
• PSC Order to Suspend & Procedural Sched.					
• 2nd PSC & 1st Intervenor Data Request					
• 3rd PSC & 2nd Intervenor Data Request	Apr. 2013				
• Intervenor Testimony		May 2013			
• Hearing Preparation & Hearing			May 2013 - Jun. 2013		
• Data Request to Inventor				Jun. 2013	
• Intervenor Responses				Jun. 2013	
• Big Rivers Rebuttal Testimony				Jun. 2013	
• Post Hearing Briefs					Jul. 2013

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Burns & McDonnell

		<u>Aug-12</u>	<u>Sep-12</u>	<u>Oct-12</u>	<u>Nov-12</u>	<u>Dec-12</u>	<u>Jan-13</u>	<u>Feb-13</u>	<u>Mar-13</u>
Depreciation Study:									
Budgeted Hours:	<i>Hourly Rates</i>								
Project Director	\$ 207	-	-	16.0	38.0	6.0	-	-	-
Project Manager	\$ 172	-	-	92.0	50.0	8.0	-	-	-
Engineer	\$ 161	-	-	14.0	4.0	2.0	-	-	-
Project Analyst	\$ 111	-	-	10.0	10.0	4.0	-	-	-
Total Budgeted Hours (Depreciation Study):		-	-	132.0	102.0	20.0	-	-	-
Budgeted Expense (\$):									
Project Director	\$ -	\$ -	\$ 3,312	\$ 7,866	\$ 1,242	\$ -	\$ -	\$ -	\$ -
Project Manager	\$ -	\$ -	\$ 15,824	\$ 8,600	\$ 1,376	\$ -	\$ -	\$ -	\$ -
Engineer	\$ -	\$ -	\$ 2,254	\$ 644	\$ 322	\$ -	\$ -	\$ -	\$ -
Expenses	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ 600	\$ -	\$ -	\$ -	\$ -
Total Budgeted Expense (Depreciation Study):	\$ -	\$ -	\$ 23,500	\$ 19,220	\$ 3,984	\$ -	\$ -	\$ -	\$ -

Rate Case:									
Budgeted Hours:	<i>Hourly Rates</i>								
Project Director	\$ 207	-	-	-	-	-	4.0	-	-
Project Manager	\$ 172	-	-	-	-	-	10.0	10.0	-
Engineer	\$ 161	-	-	-	-	-	8.0	4.0	-
Project Analyst	\$ 111	-	-	-	-	-	5.0	-	-
Total Budgeted Hours (Rate Case):		-	-	-	-	-	27.0	14.0	-
Budgeted Expense (\$):									
Project Director	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 828	\$ -	\$ -	\$ -
Project Manager	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,720	\$ 1,720	\$ -	\$ -
Engineer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,288	\$ 644	\$ -	\$ -
Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 600	\$ -	\$ -	\$ -
Total Budgeted Expense (Rate Case):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,991	\$ 2,364	\$ -	\$ -

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Burns & McDonnell

TOTAL:		Aug-12	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
Budgeted Hours:	<i>Hourly Rates</i>								
Project Director	\$ 207	-	-	16.0	38.0	6.0	4.0	-	-
Project Manager	\$ 172	-	-	92.0	50.0	8.0	10.0	10.0	-
Engineer	\$ 161	-	-	14.0	4.0	2.0	8.0	4.0	-
Project Analyst	\$ 111	-	-	10.0	10.0	4.0	5.0	-	-
Total Budgeted Hours:		-	-	132.0	102.0	20.0	27.0	14.0	-
Budgeted Expense (\$):									
Project Director	\$ -	\$ -	\$ 3,312	\$ 7,866	\$ 1,242	\$ 828	\$ -	\$ -	
Project Manager	\$ -	\$ -	\$ 15,824	\$ 8,600	\$ 1,376	\$ 1,720	\$ 1,720	\$ -	
Engineer	\$ -	\$ -	\$ 2,254	\$ 644	\$ 322	\$ 1,288	\$ 644	\$ -	
Expenses	\$ -	\$ -	\$ 1,000	\$ 1,000	\$ 600	\$ 600	\$ -	\$ -	
Total Budgeted Expense:	\$ -	\$ -	\$ 23,500	\$ 19,220	\$ 3,984	\$ 4,991	\$ 2,364	\$ -	

2012 Rate Case - Projected Time Line

• Planning	Aug. 2012 - Oct. 2012
• Depreciation Study	Oct. 2012 - Dec. 2012
• Cost of Service Study	Oct. 2012 - Jan. 2013
• Application & Testimony	Nov. 2012 - Jan. 2013
• Revenue Requirements & Rate Design	Nov. 2012 - Jan. 2013
• 1st PSC Data Request	Dec. 2012 - Jan. 2013
• PSC Oder to Suspend & Procedural Sched.	Jan. 2013
• 2nd PSC & 1st Invervenor Data Request	Feb. 2013 - Mar. 2013
• 3rd PSC & 2nd Invervenor Data Request	Mar. 2013
• Intervenor Testimony	
• Hearing Preparation & Hearing	
• Data Request to Inventor	
• Intervenor Responses	
• Big Rivers Rebuttal Testimony	
• Post Hearing Briefs	

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Burns & McDonnell

	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Total
Depreciation Study:						
Budgeted Hours:	<i>Hourly Rates</i>					
Project Director	\$ 207	-	-	-	-	60.0
Project Manager	\$ 172	-	-	-	-	150.0
Engineer	\$ 161	-	-	-	-	20.0
Project Analyst	\$ 111	-	-	-	-	24.0
Total Budgeted Hours (Depreciation Study):	-	-	-	-	-	254.0
Budgeted Expense (\$):						
Project Director	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,420
Project Manager	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,800
Engineer	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 3,220
Expenses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,600
Total Budgeted Expense (Depreciation Study):	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 46,704

Rate Case:						
Budgeted Hours:	<i>Hourly Rates</i>					
Project Director	\$ 207	6.0	6.0	-	-	16.0
Project Manager	\$ 172	64.0	120.0	-	-	204.0
Engineer	\$ 161	6.0	2.0	-	-	20.0
Project Analyst	\$ 111	14.0	24.0	-	-	43.0
Total Budgeted Hours (Rate Case):	-	90.0	152.0	-	-	283.0
Budgeted Expense (\$):						
Project Director	\$ -	\$ 1,242	\$ 1,242	\$ -	\$ -	\$ 3,312
Project Manager	\$ -	\$ 11,008	\$ 20,640	\$ -	\$ -	\$ 35,088
Engineer	\$ -	\$ 966	\$ 322	\$ -	\$ -	\$ 3,220
Expenses	\$ -	\$ 2,000	\$ 4,600	\$ -	\$ -	\$ 7,200
Total Budgeted Expense (Rate Case):	\$ -	\$ 16,770	\$ 29,468	\$ -	\$ -	\$ 53,593

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Burns & McDonnell

TOTAL:		<u>Apr-13</u>	<u>May-13</u>	<u>Jun-13</u>	<u>Jul-13</u>	<u>Aug-13</u>	<u>Total</u>
Budgeted Hours:	<i>Hourly Rates</i>						
Project Director	\$ 207	-	6.0	6.0	-	-	76.0
Project Manager	\$ 172	-	64.0	120.0	-	-	354.0
Engineer	\$ 161	-	6.0	2.0	-	-	40.0
Project Analyst	\$ 111	-	14.0	24.0	-	-	67.0
Total Budgeted Hours:		-	90.0	152.0	-	-	537.0
Budgeted Expense (\$):							
Project Director	\$ -	\$ 1,242	\$ 1,242	\$ -	\$ -	\$ -	\$ 15,732
Project Manager	\$ -	\$ 11,008	\$ 20,640	\$ -	\$ -	\$ -	\$ 60,888
Engineer	\$ -	\$ 966	\$ 322	\$ -	\$ -	\$ -	\$ 6,440
Expenses	\$ -	\$ 2,000	\$ 4,600	\$ -	\$ -	\$ -	\$ 9,800
Total Budgeted Expense:		\$ -	\$ 16,770	\$ 29,468	\$ -	\$ -	\$ 100,297

2012 Rate Case - Projected Time Line

• Planning				
• Depreciation Study				
• Cost of Service Study				
• Application & Testimony				
• Revenue Requirements & Rate Design				
• 1st PSC Data Request				
• PSC Order to Suspend & Procedural Sched.				
• 2nd PSC & 1st Intervenor Data Request				
• 3rd PSC & 2nd Intervenor Data Request	Apr. 2013			
• Intervenor Testimony		May 2013		
• Hearing Preparation & Hearing		May 2013 - Jun. 2013		
• Data Request to Inventor			Jun. 2013	
• Intervenor Responses			Jun. 2013	
• Big Rivers Rebuttal Testimony			Jun. 2013	
• Post Hearing Briefs				Jul. 2013

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: ACES Power Marketing

	<u>Aug-12</u>	<u>Sep-12</u>	<u>Oct-12</u>	<u>Nov-12</u>	<u>Dec-12</u>	<u>Jan-13</u>	<u>Feb-13</u>	<u>Mar-13</u>
Budgeted Expense (\$):								
ACES Power Marketing	\$ -	\$ -	\$ -	\$ 6,000	\$ 10,000	\$ 3,200	\$ -	\$ -
Expenses	\$ -	\$ -	\$ -	\$ 480	\$ 800	\$ 260	\$ -	\$ -
Total Budgeted Expense:	\$ -	\$ -	\$ -	\$ 6,480	\$ 10,800	\$ 3,460	\$ -	\$ -

2012 Rate Case - Projected Time Line

• Planning	Aug. 2012 - Oct. 2012
• Depreciation Study	Oct. 2012 - Dec. 2012
• Cost of Service Study	Oct. 2012 - Jan. 2013
• Application & Testimony	Nov. 2012 - Jan. 2013
• Revenue Requirements & Rate Design	Nov. 2012 - Jan. 2013
• 1st PSC Data Request	Dec. 2012 - Jan. 2013
• PSC Oder to Suspend & Procedural Sched.	Jan. 2013
• 2nd PSC & 1st Invervenor Data Request	Feb. 2013 - Mar. 2013
• 3rd PSC & 2nd Invervenor Data Request	Mar. 2013
• Intervenor Testimony	
• Hearing Preparation & Hearing	
• Data Request to Inventor	
• Intervenor Responses	
• Big Rivers Rebuttal Testimony	
• Post Hearing Briefs	

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: ACES Power Marketing

	<u>Apr-13</u>	<u>May-13</u>	<u>Jun-13</u>	<u>Jul-13</u>	<u>Aug-13</u>	<u>Total</u>
Budgeted Expense (\$):						
ACES Power Marketing	\$ -	\$ 4,500	\$ 16,000	\$ -	\$ -	\$ 39,700
Expenses	\$ -	\$ 400	\$ 1,300	\$ -	\$ -	\$ 3,240
Total Budgeted Expense:	\$ -	\$ 4,900	\$ 17,300	\$ -	\$ -	\$ 42,940

2012 Rate Case - Projected Time Line

• Planning	
• Depreciation Study	
• Cost of Service Study	
• Application & Testimony	
• Revenue Requirements & Rate Design	
• 1st PSC Data Request	
• PSC Oder to Suspend & Procedural Sched.	
• 2nd PSC & 1st Invervenor Data Request	
• 3rd PSC & 2nd Invervenor Data Request	Apr. 2013
• Intervenor Testimony	May 2013
• Hearing Preparation & Hearing	May 2013 - Jun. 2013
• Data Request to Inventor	Jun. 2013
• Intervenor Responses	Jun. 2013
• Big Rivers Rebuttal Testimony	Jun. 2013
• Post Hearing Briefs	Jul. 2013

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Expert Witness(es)/ Other

		<u>Aug-12</u>	<u>Sep-12</u>	<u>Oct-12</u>	<u>Nov-12</u>	<u>Dec-12</u>	<u>Jan-13</u>	<u>Feb-13</u>	<u>Mar-13</u>
Budgeted Hours:	<i>Hourly Rates</i>								
Expert Witness(es)	\$ 185	-	-	-	60.0	85.0	36.0	-	-
Total Budgeted Hours:		-	-	-	60.0	85.0	36.0	-	-

Budgeted Expense (\$):									
Expert Witness(es)	\$ -	\$ -	\$ -	\$ 11,100	\$ 15,725	\$ 6,660	\$ -	\$ -	
Expenses	\$ -	\$ -	\$ -	\$ 890	\$ 1,250	\$ 600			
Total Budgeted Expense:	\$ -	\$ -	\$ -	\$ 11,990	\$ 16,975	\$ 7,260	\$ -	\$ -	

2012 Rate Case - Projected Time Line

• Planning	Aug. 2012 - Oct. 2012
• Depreciation Study	Oct. 2012 - Dec. 2012
• Cost of Service Study	Oct. 2012 - Jan. 2013
• Application & Testimony	Nov. 2012 - Jan. 2013
• Revenue Requirements & Rate Design	Nov. 2012 - Jan. 2013
• 1st PSC Data Request	Dec. 2012 - Jan. 2013
• PSC Oder to Suspend & Procedural Sched.	Jan. 2013
• 2nd PSC & 1st Invervenor Data Request	Feb. 2013 - Mar. 2013
• 3rd PSC & 2nd Invervenor Data Request	Mar. 2013
• Intervenor Testimony	
• Hearing Preparation & Hearing	
• Data Request to Inventor	
• Intervenor Responses	
• Big Rivers Rebuttal Testimony	
• Post Hearing Briefs	

Big Rivers Electric Corporation
 2012 Rate Case
 Budgeted Professional Service Expenses
 Vendor: Expert Witness(es)/ Other

		<u>Apr-13</u>	<u>May-13</u>	<u>Jun-13</u>	<u>Jul-13</u>	<u>Aug-13</u>	<u>Total</u>
Budgeted Hours:	<i>Hourly Rates</i>						
Expert Witness(es)	\$ 185	-	20.0	76.0	-	-	277.0
Total Budgeted Hours:		-	20.0	76.0	-	-	277.0

Budgeted Expense (\$):							
Expert Witness(es)	\$ -	\$ 3,700	\$ 14,060	\$ -	\$ -		\$ 51,245
Expenses		\$ 300	\$ 1,500				\$ 4,540
Total Budgeted Expense:	\$ -	\$ 4,000	\$ 15,560	\$ -	\$ -		\$ 55,785

2012 Rate Case - Projected Time Line

• Planning	
• Depreciation Study	
• Cost of Service Study	
• Application & Testimony	
• Revenue Requirements & Rate Design	
• 1st PSC Data Request	
• PSC Oder to Suspend & Procedural Sched.	
• 2nd PSC & 1st Invervenor Data Request	
• 3rd PSC & 2nd Invervenor Data Request	Apr. 2013
• Intervenor Testimony	May 2013
• Hearing Preparation & Hearing	May 2013 - Jun. 2013
• Data Request to Inventor	Jun. 2013
• Intervenor Responses	Jun. 2013
• Big Rivers Rebuttal Testimony	Jun. 2013
• Post Hearing Briefs	Jul. 2013