2009.05.18 16:20:48
Kansas Corporation Commission
/S/ Susan K. Duffy

BEFORE THE STATE CORPORATION COMMISSION OF THE STATE OF KANSAS

STATE CORPORATION COMMISSION

		MAY 1 8 2009
IN THE MATTER OF THE)	
AMENDED APPLICATION OF BIG)	Docket Room
RIVER TELEPHONE COMPANY,)	Docket Room
LLC FOR A CERTIFICATE OF)	
CONVENIENCE AND AUTHORITY)	Docket No. 09-BGRT-213-ETC
TO PROVIDE LOCAL EXCHANGE)	Filed
AND EXCHANGE ACCESS)	January 16, 2013
SERVICES IN CERTAIN RURAL)	Data Center
AREAS WITHIN THE STATE OF)	Missouri Public
KANSAS AND TO BE DESIGNATED)	Service Commission
AS AN ELIGIBLE)	
TELECOMMUNICATIONS)	
CARRIER.)	

Direct Testimony of Gerard J. Howe on behalf of Big River Telephone Company, LLC

PUBLIC VERSION

Confidential Exhibits Have Been Redacted

May 18, 2009

Date 1-08-13 Reporter KF-File No-16-2012-0284

PRE-FILED DIRECT TESTIMONY OF GERARD J. HOWE

1	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
2	A.	My name is Gerard J. Howe. My business address is 24 So. Minnesota Ave., Cape
3		Girardeau, Missouri, 63703.
4	Q.	BY WHOM AND IN WHAT CAPACITY ARE YOU EMPLOYED?
5	A.	I am the CEO of Big River Telephone Company and have been employed in that
6		capacity since December 21, 2001.
7	Q.	PLEASE DESCRIBE YOUR WORK EXPERIENCE.
8	A.	I've worked in the telecommunications industry for over 31 years, the majority of
9		which have been in senior positions of telecommunications firms. My bio was filed
10		with Big River's application in this case.
11	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
12	A.	The purpose of my testimony is to support the Application of Big River to expand its
13		service territory to include provision of basic local exchange telecommunications
14		services in the service territory of Golden Belt Telephone Association, Inc., Home
15		Telephone Company, Inc., Rural Telephone Service Company, Inc., Tri-County
16		Telephone Association, Inc., and Twin Valley Telephone Inc. ("Golden Belt et al."),
17		and to be designated as an Eligible Telecommunications Carrier in the areas within
18		which Big River operates in the state of Kansas.

1 Q. PLEASE DESCRIBE THE CORPORATE STRUCTURE OF BIG RIVER.

- A. Big River is a limited liability company duly organized and existing under and by
 virtue of the laws of the State of Delaware. It is a privately-owned entity with no other
 affiliate companies. Big River has been duly authorized to conduct business in the
 State of Kansas.
- 6 Q. PLEASE DESCRIBE BIG RIVER'S OPERATIONAL HISTORY.
- 7 Big River began operations upon the completion of an acquisition of LDD, Inc. on A. 8 December 21, 2001 and has been successfully running the business for the past seven 9 years. Prior to the acquisition by Big River, LDD, Inc. had been a long distance 10 provider since 1983 and had initiated local telephone service in 1999. LDD and its 11 employees, essentially all of which Big River retained, had a significant amount of 12 operational experience and infrastructure to provide reliable local and long distance 13 telephone services. Big River augmented the existing LDD work force with the 14 introduction of key management personnel that brought additional telecommunications 15 management experience to Big River's operations. Big River currently has sixty five 16 employees.

17 Q. DOES BIG RIVER HAVE THE TECHNICAL AND MANAGEMENT 18 CAPABILITY TO OPERATE IN THE EXPANDED TERRITORY?

19

20

21

A. Yes, Big River remains managerially and technically qualified to provide basic local telecommunications services in the State of Kansas. Since it commenced operations in 2001, it has been successfully providing basic local and advanced telephone services

1		and now does so in 12 states. The biographies of the key management personnel of Big
2		River were filed with Big River's application in this case.
3		Since beginning operations in Kansas in 2007, Big River serves 1,383 access lines to
4		1,325 customers in the state. During that time, our customers have not experienced any
5		significant operational issues, service outages or any other type of service problems.
6		This is due to Big River's experience and expertise in providing telecommunication
7		services and effectively managing a telecommunications network.
8	Q.	WHAT IS THE CURRENT SCOPE OF BIG RIVER'S LOCAL SERVICE
9		AUTHORITY IN THE STATE OF KANSAS?
10	A.	In July 2006, the Commission granted Big River's initial authority to provide basic
11		local exchange telecommunications service in the service territory of AT&T (formerly
12		Southwestern Bell Telephone) and Embarq (formerly United Telephone) as well as
13		interexchange and non-switched local exchange service throughout the State in Case
14		No. 06-BGRT-1221-COC.
15	Q.	IS BIG RIVER SEEKING TO CHANGE ITS EXISTING CLASSIFICATION AS
16		A CLEC OR THE MANNER IN WHICH IT IS REGULATED?
17	Λ.	No. Big River has operated as a CLEC and this request anticipates that it will continue
18	í	to operate as a CLEC. It is and will remain a competitive company offering competitive
19		services, as previously determined by the Commission.

WHERE DOES BIG RIVER OPERATE IN THE STATE OF KANSAS?

20

Q.

******	A.	Big River is currently providing Voice Over Internet Protocol (VOIP or Voice Over IP)
2		service to customers in many of AT&T exchanges as well as to customers in Russell
3		and Wakeeney, where Rural Telephone is the incumbent.
4	Q.	DOES BIG RIVER OPERATE OUTSIDE OF THE STATE OF KANSAS?
5	Α.	Yes. In addition to local and long distance services provided across a number of
6		communities in Kansas, Big River currently provides local and long distance telephone
7		service in Arkansas, Illinois, Kentucky, Minnesota, Mississippi, Missouri, New Mexico
8		Pennsylvania, and Tennessee. Big River will soon begin offering local and long
9		distance services in Colorado, Louisiana, New Jersey, Oklahoma and Texas, as well.
10		Big River has been authorized to provide local and long distance services in each of the
11		aforementioned states.
		THE AND RESIDENCE AND ADDRESS OF THE SECOND AND ADDRESS OF THE SECOND ADDRESS OF THE PARTY OF TH
12	Q.	DOES BIG RIVER OPERATE IN THE TERRITORY OF SMALL
12	Q.	INCUMBENT TELEPHONE COMPANIES IN THE OTHER STATES IN
	Q.	
13	Q.	INCUMBENT TELEPHONE COMPANIES IN THE OTHER STATES IN
13 14		INCUMBENT TELEPHONE COMPANIES IN THE OTHER STATES IN WHICH IT OPERATES?
13 14 15		INCUMBENT TELEPHONE COMPANIES IN THE OTHER STATES IN WHICH IT OPERATES? Yes, it does. In Illinois, Kentucky, Minnesota, Mississippi, Missouri and Tennessee,
13 14 15 16		INCUMBENT TELEPHONE COMPANIES IN THE OTHER STATES IN WHICH IT OPERATES? Yes, it does. In Illinois, Kentucky, Minnesota, Mississippi, Missouri and Tennessee, Big River has been operating in service territories of a variety of small independent
13 14 15 16 17		INCUMBENT TELEPHONE COMPANIES IN THE OTHER STATES IN WHICH IT OPERATES? Yes, it does. In Illinois, Kentucky, Minnesota, Mississippi, Missouri and Tennessee, Big River has been operating in service territories of a variety of small independent local telephone companies under the same rules, using the same technology as it does
13 14 15 16 17 18		INCUMBENT TELEPHONE COMPANIES IN THE OTHER STATES IN WHICH IT OPERATES? Yes, it does. In Illinois, Kentucky, Minnesota, Mississippi, Missouri and Tennessee, Big River has been operating in service territories of a variety of small independent local telephone companies under the same rules, using the same technology as it does with larger incumbents in those states. We have been able to successfully co-exist,
13 14 15 16 17 18		INCUMBENT TELEPHONE COMPANIES IN THE OTHER STATES IN WHICH IT OPERATES? Yes, it does. In Illinois, Kentucky, Minnesota, Mississippi, Missouri and Tennessee, Big River has been operating in service territories of a variety of small independent local telephone companies under the same rules, using the same technology as it does with larger incumbents in those states. We have been able to successfully co-exist, compete and interconnect with each of the independent telephone companies in whose
13 14 15 16 17 18		INCUMBENT TELEPHONE COMPANIES IN THE OTHER STATES IN WHICH IT OPERATES? Yes, it does. In Illinois, Kentucky, Minnesota, Mississippi, Missouri and Tennessee, Big River has been operating in service territories of a variety of small independent local telephone companies under the same rules, using the same technology as it does with larger incumbents in those states. We have been able to successfully co-exist, compete and interconnect with each of the independent telephone companies in whose

1	A.	The size of the independent telephone companies varies. In addition to operating in
2		some of the smaller exchanges served by Embarq and CenturyTel, Big River also is a
3		CLEC in areas served by small independent telephone companies. In Illinois, for
4	*	example, we are authorized to operate in the service territory of, and have an
5		interconnection agreement with Crossville Telephone Company. Crossville operates in
6		one exchange and provides service to about 580 customers. Similarly, in Mississippi,
7		we are authorized to operate and have negotiated an interconnection agreement with
8		Bruce Telephone Company. Bruce Telephone also operates in a single exchange and
9		has approximately 2,990 customers. I have provided a list of all of the smaller
10		independent telephone companies with whom Big River has an interconnection
11		agreement as Exhibit A.

12 Q. DID BIG RIVER OR THE RESPECTIVE INDEPENDENT TELEPHONE 13 COMPANY ENCOUNTER ANY TECHNICAL ISSUES INTERCONNECTING 14 WITH THE TELEPHONE COMPANIES LISTED ON EXHIBIT A?

- A. No. Since we use standard T-1 interfaces using SS7 signaling, we were able to use that type of interface with all of these companies. Big River has a considerable amount of experience with various telecommunications technologies and has established these interconnection facilities with no problems.
- Q. DID THE RESPECTIVE INDEPENDENT TELEPHONE COMPANY
 ENCOUNTER ANY SIGNIFICANT ECONOMIC BURDEN AS A RESULT OF
 BIG RIVER'S ENTRY INTO THESE MARKETS AND INTERCONNECTION?

- 1 A. No. The cost of the physical interconnection was insignificant. Again, using standard
 2 T-1 interface, the cost is relatively minor. In all cases where Big River interconnected
 3 directly to the independent, Big River connected in the service territory of the
 4 independent, making the connection as economical as providing basic T-1 service to a
 5 local customer. Further, none of the independent telephone companies suffered any
 6 significant loss of revenue as a result of Big River's entry into their respective markets.
- Q. WHAT AREA SPECIFICALLY WILL BIG RIVER SERVE IF IT RECEIVES
 AUTHORIZATION IN THIS DOCKET?
- 9 A. Big River will provide service throughout the entire service area of the exchanges

 10 served by Golden Belt Telephone Association, Inc., Home Telephone Company, Inc.,

 11 Rural Telephone Service Company, Inc., Tri-County Telephone Association, Inc., and

 12 Twin Valley Telephone Inc. Big River's local exchange areas will follow the

 13 boundaries of respective exchanges of Golden Belt, et al., and will not be smaller than

 14 those exchanges.
- 15 Q. HOW DOES BIG RIVER INTEND TO PROVIDE SERVICE THROUGHOUT

 16 THE EXPANDED SERVICE TERRITORY?
- 17 A. Big River currently partners with Eagle Communications and provides packet-based
 18 telephone service over Eagle's hybrid fiber coax network. Big River already has a
 19 network access agreement with Eagle and Eagle either has cable franchises issued by
 20 the local municipalities to serve as a video service provider in portions of the areas
 21 where Big River has requested expanded certification. To the extent that some areas of
 22 the exchanges do not have access to the network of Eagle, Big River intends to enter an

Interconnection Agreement with the respective ILEC that will allow us to resell local services from their network. Beyond that, Big River will investigate the existence of any other potential networks in these areas for use to access customers.

A.

Using the access to the customer via the network of our Cable TV partner, Big River will provide all basic switching, as well as all basic and advanced telephone features and ancillary telephone services from Big River's switching center in Cape Girardeau, Missouri.

8 Q. WHAT TYPES OF SERVICES AND FEATURES WILL BE PROVIDED WITH 9 BIG RIVER'S SERVICE IN THE EXPANDED TERRITORY?

Big River provides basic local service that consists of a two-way switched voice single residential line with touch tone dialing and access to all advanced and CLASS features. Our local calling scope will match the calling scope included in ILEC's local exchange tariff, including mandatory extended local call areas. We will offer service throughout all of the exchange areas of each all telecommunications services which the Commission has determined are essential for purposes of qualifying for state universal service fund support.

Specifically, our customers will have access to 911 services via connectivity to the 911 Selective Routers that serve these communities, access to basic local operator services, basic local directory assistance, equal access (presubscribed '1+' dialing) to the long distance provider of their choice (including a full variety of long distance services from Big River), and standard intercept service. Our customers will be provided a standard white pages directory listing for inclusion in the white page directory covering the

1	community in which they live. Also, any customer will be able to elect to block
2	outbound toll calls from their phone line, as well as other toll restriction services such
3	as International and '900' call blocking.

4 O. DOES BIG RIVER HAVE THE FINANCIAL CAPABILITY TO MANAGE THE

EXPANSION INTO THIS ADDITIONAL TERRITORY AND OPERATE IT

EFFECTIVELY?

5

6

16

17

18

19

20

21

A.

7 A. Big River has substantial experience in expanding into new service territories. We are 8 well aware of the financial and operational costs associated with the expansion into the 9 requested territory and will be able to handle such costs with existing operating cash 10 flow and existing cash balances. I have attached, as Exhibit B, an Income Statement 11 and Balance Sheet for the consolidated operations of Big River for the 12 month period 12 ending December, 2008 for the Commission's review. Big River has requested that 13 this information be considered Confidential Information pursuant to Paragraph 4 of the 14 Protective Order issued in this case because it contains private financial and business information. 15

Q. HOW DOES BIG RIVER INTEND TO MARKET ITS SERVICES IN THESE

NEW AREAS?

Big River advertises its services through media of general distribution. Big River will advertise our services on television, radio and in local print media. We will also communicate the availability of our services, service features, and outline packages and pricing via direct mail. The details of our offers will also be available on our website.

Big River will also leverage our working relationship with Eagle Communications, Inc. in this new service territory. We plan to advertise our services through their video programming advertising as well as using billing inserts with their video service bills to advertise the availability of our telecommunications services.

Q. HOW WILL THE PUBLIC INTEREST BE SERVED BY ALLOWING BIG RIVER TO OPERATE IN THE EXPANDED SERVICE TERRITORY?

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

Å.

The Commission established a rebuttable presumption that it is in the public interest to designate additional ETCs in the areas served by rural telephone companies in Order No. 10 in Docket No. 99-GCCZ-156-ETC. Also, in its Virginia Cellular Order, the FCC states that in determining whether the designation of an additional ETC in areas served by rural companies the following should be considered: the benefits of increased competition; the impact of multiple designations on the universal service fund (USF); the unique advantages and disadvantages of the applicant's service offering; any commitments made regarding quality of service; and the applicant's ability to provide the supported services throughout the designated service area within a reasonable amount of time. Accordingly, Big River will bring new services as well as existing services at lower prices than what are currently available. While the existing incumbent telephone companies provide a wide range of basic and advanced telephone services, Big River will leverage the capabilities of its Voice Over IP switching infrastructure to bring integrated voice and data offerings to residential and business customers. Further, Big River offers packages and pricing of its services differently than the existing telephone companies. For instance, one of Big River's most popular packages is for local telephone service, including touch-tone capability, caller-ID,

three-way calling, call forwarding, call waiting, voice mail and unlimited domestic long distance services.

We also offer a limited long distance package with all of the telephone features mentioned in the package above, but with 60 minutes of domestic US long distance calling per month.

Bottom line, telephone customers will benefit from a wider availability of services and packages from which to select. They will benefit from the fact that Big River will be leveraging Eagle's hybrid fiber coaxial infrastructure which is already capable of supporting telephone services, coupled with Big River's switching and service platform.

The Commission granted Big River its current certificates of service authority, based in part, upon finding that such action was in the public interest. By granting this Application, the Commission has the opportunity to promote the public interest by increasing access for Kansans to affordable telecommunications services. Big River's proposed services will create and enhance competition and expand customer service options consistent with the legislative goals set forth in the Federal Telecommunications Act of 1996 and the Kansas Telecommunications Act. In particular, the public will benefit directly through the use of the competitive basic local exchange service to be offered by Big River. The public will also benefit indirectly because the competitive presence of Big River will increase the incentives for the incumbent and others to operate more efficiently, offer more innovative services, reduce prices, and improve the quality and coverage of services.

Granting this Application will promote the availability of quality services and increased 1 2 consumer choice. Big River's expertise in telecommunications will allow it to provide 3 economic and efficient services in the new service area, thereby affording more 4 customers with an optimal combination of price, quality, and customer service. Big 5 River anticipates that expansion of its basic local service territory will increase 6 consumer choice for innovative, diversified, and reliable service offerings and the 7 competition and benefits it provides will further the public interest.

8 Q. DOES BIG RIVER INTEND TO PROVIDE ITS RETAIL SERVICES UNDER 9

- TARIFFS FILED WITH THE COMMISSION?
- 10 No. As a provider of interconnected Voice Over IP, Big River will continue to offer A. 11 retail services via individual service agreements. Big River will meet all the 12 obligations of interconnected Voice Over IP providers such as: providing 911 service, 13 providing Telecommunications Relay Service, and collecting and remitting USF fees.
- CAN YOU DESCRIBE BIG RIVER'S PLANNED UNIVERSAL SERVICE 14 Q. 15 OFFERINGS IN THESE NEW AREAS AND HOW THEY MIGHT DIFFER 16 FROM THAT OF THE INCUMBENT TELEPHONE COMPANY'S 17 OFFERING?
- 18 Yes, Big River provides a basic local exchange service that allows for unlimited local A. 19 calling across a geographic call scope that is the same as the incumbent local telephone 20 company. However, for a small additional fee, Big River customers can obtain a 21 package including 60 minutes of calling each month to anywhere in the domestic 22 United States. Additionally, Big River customers can expand their unlimited call scope

for a fixed monthly fee by also subscribing to Big River's unlimited long distance call

package. In essence, the expanded call scope enlarges the customer's unlimited calling

area to be the entire domestic U.S. These additional services are an effort to expand the

call scope for Big River customers while keeping the cost to the consumer as low as

possible. All of the aforementioned services are also packaged with Caller ID, Call

Waiting, Call Forwarding, Call Return, Three Way Calling and Voicemail, which

provides for a differentiated and valuable offering to the consumer.

8 Q. WILL DESIGNATION OF BIG RIVER AS AN ETC PROVIDE BENEFITS TO

THE PUBLIC?

A. Yes, designating Big River will provide several public benefits. First, designation as an ETC, and the receipt of high-cost support from the federal Universal Service Fund ("USF"), will enable Big River to enhance existing facilities, build additional facilities and provide additional services. By constructing additional facilities, and expanding coverage, Big River will increase the number of areas in which it can offer service to customers. In addition, the increased expenditures will enable Big River to improve service in currently covered areas.

Q. WILL CUSTOMERS HAVE INCREASED CARRIER CHOICE?

A. Yes. Customers will have expanded carrier choice, enabling them to obtain service from a company with whom they want to do business. The basis for the consumer's decision to change carriers may vary from simply one based on price, to decisions based on packages, features provided, customer service support, billing, or any number

of other considerations. Bottom line, the consumer will have increased options for available service providers.

Q. WILL CUSTOMERS SEE BROADER SERVICE OPTIONS?

A.

4 A. Yes. Customers will have the choice of an expanded local calling area plan and
5 unlimited long distance calling plans. Moreover, to the extent the incumbent telephone
6 companies respond to Big River's service offerings, we will be encouraged and will
7 most likely modify our offerings and possibly create other new packages and services.

Customers will have the choice of other Big River vertical features, including: caller ID, call forwarding, conference calling, call waiting, voice mail, call ID block, call return, do not disturb, last number redial, speed dial, sequential ring, simultaneous ring and three way calling.

Q. WOULD ETC DESIGNATION FOR BIG RIVER OFFER CUSTOMERS MORE COMPETITIVE CHOICES IN KANSAS?

Yes. Designation of Big River as an ETC will bring competition to many rural areas in Kansas for the first time. To my knowledge, very few carriers, aside from wireless carriers, have successfully entered the local exchange market to compete with the incumbent ILECs in Big River's proposed ETC service area. The primary hindrance to competitive entry is the high cost subsidies the ILECs receive which allow lower retail rates. By designating Big River as eligible for high-cost support, the KCC will help to level the playing field and give Big River a fair opportunity to compete. Competition is good for the consumer and our competitive entry will provide a greater choice of services, better service quality, and ultimately lower prices.

Q. HOW WILL COMPETITION BENEFIT THE CONSUMER?

- A. All carriers—including the incumbent ILECs—will have an increased incentive to improve their system and customer service; conceive of and offer new, higher value rate plans; and invest in advanced technologies to provide new and innovative services.

 As Big River has competed with other carriers in other areas, competition has resulted in lower prices and led to new and improved services offered by all of the carriers.
- 7 Q. HOW WILL A GRANT OF ETC STATUS TO BIG RIVER ADVANCE

UNIVERSAL SERVICE?

À.

Big River's request to operate in the request service areas is completely consistent and advances the universal service principles outlined in 47 U.S.C. Section 254.

Specifically, Big River is bringing to these rural service territories, an alternative for quality telecommunications services at affordable rates [47 U.S.C. 254(b)(1)]. Big River's service offerings made in conjunction with Eagle Communications are advanced information and telecommunications alternatives to those services provided by the incumbent [47 U.S.C. 254(b)(2)] and are offered over an alternative network with advanced capabilities and a significant amount of bandwidth to support high speed data services. Unlike the market position staked out by the majority of completive local exchange companies, Big River focuses on bring services to rural high cost areas [47 U.S.C. 254(b)(3)]. As mentioned earlier, Big River makes similar contributions in support of the federal and Kansas universal service funds [47 U.S.C. 254(b)(4)], supporting and advancing universal access to advanced communications. Also, as mentioned previously, Big River's designation as an ETC and inclusion in the federal and Kansas USFs has a neutral impact on those support mechanisms such that they are

1	sustainable [47 U.S.C. 254(b)(2)]. Both Eagle and Big River have extensive experience
2	and close working relationships with schools, libraries and health care organizations to
3	bring advanced telecommunications services to them and their constituents [47 U.S.C.
4	254(b)(2)]. ————————————————————————————————————

Q.

A.

DOES BIG RIVER'S PRESENCE IN THESE MARKETS NEGATIVELY AFFECT THE CONTINUED EXISTENCE OF A VIABLE CARRIER OF LAST RESORT?

No. Since the passage of the 1996 Telecom Act, these incumbent telephone companies have benefited from state and federal USF subsidies that have been created. They have further benefited from revenue from high speed DSL service that rides the same local distribution network as the local telephone service, providing additional financial contribution that was not foreseen or taken into account when their local and access rates were set. These subsidies will be further enhanced to the extent these incumbent telephone companies deploy video services (which many appear inclined to do) that will again ride the same local distribution network, leverage the existing operational infrastructure, and generate additional revenue to support that network and the company's underlying operations.

Second, the impact of the additional revenue streams attained by the ILECs far exceeds the impact that the presence of another telephone provider will have. As Big River's experience shows, it is anticipated that its telephone service offerings will gain no more than 20% market share, having a minor impact on the RLECs top line while its

- 1 competitive presence stimulates other revenue sources from new services while also
 2 forcing the ILEC to become more attentive to its cost structure.
- Finally, Big River's presence offcring landline-based service is hardly the threat to the viability of these companies. In fact with technology today, the viability of these telephone companies is more likely threatened by a wireless carrier deploying 3G and 4G networks. The presence of Big River in these markets will actually enhance the viability of these carriers as it prepares them for a more competitive environment in a much less disruptive manner.

9 Q. DOES BIG RIVER PROVIDE VOICE-GRADE ACCESS TO THE PUBLIC 10 SWITCHED TELEPHONE NETWORK?

Yes. Through Big River's interconnection arrangements with local exchange telephone companies, Big River provides all customers with the ability to make and receive phone calls, not only locally, but across the world.

14 Q. DOES BIG RIVER PROVIDE LOCAL USAGE?

15 A. Yes. As mentioned above, Big River provides, and will provide in the expanded areas,
16 local service with unlimited calling within the local calling scope.

17 Q. DOES BIG RIVER PROVIDE DUAL TONE MULTI-FREQUENCY SERVICE?

18 A. Yes. Big River provides this basic capability on each line that it provides to customers.

19 Q. DOES BIG RIVER PROVIDE SINGLE PARTY SERVICE?

20 A. Yes.

- 1 Q. DOES BIG RIVER PROVIDE ACCESS TO EMERGENCY SERVICES?
- 2 A. Yes. As mentioned above, we connect our network to that of the 911 Selective Routers
- and provide updates to the 911 data bases to ensure the proper routing of 911 calls.
- 4 Q. DOES BIG RIVER PROVIDE ACCESS TO OPERATOR SERVICES?
- 5 A. Yes. Operator services may be access by dialing 0.
- 6 Q. DOES BIG RIVER PROVIDE ACCESS TO INTEREXCHANGE SERVICE?
- 7 A. Yes. Customers may make and receive interexchange or toll calls through
- 8 interconnection arrangements that Big River has with interexchange carriers ("IXC").
- 9 Q. DOES BIG RIVER PROVIDE ACCESS TO DIRECTORY ASSISTANCE?
- 10 A. Yes. Customers may access directory assistance by dialing 411 or (NPA) 555-1212.
- 11 Q. DOES BIG RIVER PROVIDE TOLL LIMITATION FOR QUALIFYING LOW-
- 12 INCOME CONSUMERS?
- 13 A. Once designated an ETC, Big River will offer Lifeline as required and will provide toll
- blocking capability. Today, Big River provides toll-blocking services for 900 numbers.
- Accordingly, Big River currently has the technology to provide toll blocking and will
- use this technology to provide the service to its Lifeline customers, at no additional
- 17 charge.
- 18 Q. DOES BIG RIVER'S NETWORK OPERATE RELIABLY?

- 1 A. Big River has a technical staff including experienced engineering and a technical support team that provides on-call emergency support 24 hours a day, seven days a week.
- Big River's network and that of Eagle, which Big River uses to access customers, is supported by battery backup as well as strategically placed backup generators, which are capable of running indefinitely in the event of a major electrical outage.

 Additionally, the network is monitored remotely at Big River's network operations center to detect any potential network malfunction.
 - The company's customer service representatives may be reached toll free, 24 hours a day, seven days a week. Customer service representatives may be contacted through a number of ways.

12 Q. WHAT LEVEL OF SERVICE QUALITY DO BIG RIVER CUSTOMERS 13 RECEIVE?

A.

Big River customers enjoy a very high level of service quality. Our high level of service to our customers is driven by our commitment to build and maintain the finest network possible and by the reality of a competitive marketplace. If our network is unreliable, we will lose customers because we operate in a competitive marketplace in all of the communities we serve. We fully know that all of our customers have the option to leave us. I believe that the addition of high-cost support in these remote areas will enable us to further expand our network and enable additional services and features. Big River has requested that this information be considered Confidential

- Information pursuant to Paragraph 4 of the Protective Order issued in this case because it contains private financial and business information.
- Q. DOES BIG RIVER HAVE A PLAN ON HOW IT WILL USE THE PROCEEDS
 FROM THE FEDERAL AND THE KANSAS UNIVERSAL SERVICE FUND IF
 IT IS DESIGNATED AN ETC?
- Yes. I have attached as Exhibit C, Big River's projected proceeds it expects to receive
 if designated an ETC and the areas in which Big River intends to use those proceeds.
- Q. ARE YOU AWARE OF THE KCC STAFF PROPOSED BILLING PRACTICE
 STANDARDS PROPOSED IN DOCKET 06-GPMT-187-GIT AND CAN BIG
 RIVER COMPLY WITH THOSE STANDARDS?
- 11 I, as well as Big River's billing staff, have read the staff's proposed billing practices A. 12 standards in that docket. We are aware that the standards have not been adopted by the 13 Commission, nor has it been determined if the standards are to be applied to, for 14 instance, wireless ETC companies. In any event, Big River will be able to comply with 15 those standards. Big River owns its billing system which is fully functional and 16 capable of billing all telephone related charges, surcharges and taxes and representing 17 those items on a bill in any manner needed to satisfy consumers' needs or those 18 imposed by any regulatory or statutory requirement.

19 Q. DOES THAT CONCLUDE YOUR TESTIMONY?

20 A. Yes.

Small Independent Telephone Companies With Which Big River Telephone Company Has An Interconnection Agreement

	Access
	Lines
Albany Mutual Telephone Association	3,597
Ballard Rural Telephone Cooperative	6,204
Benton Cooperative Telephone Company	4,929
BPS Telephone Company	3,527
Bruce Telephone Company	2,990
Chariton Valley Telephone Corporation	7,478
Consolidated Telephone Company (MN)	9,940
Crossville Telephone Company	580
Garden Valley Telephone Company	15,704
Lakedale Telephone Company	12,579
Lonsdale Telephone Company	1,918
Melrose Telephone Company	10,448
Scott-Rice Telephone Company	18,526
Sherburne County Rural Telephone Company	17,390
Upsala Co-op Telephone Association	1,133
West Kentucky Rural Telephone Cooperative	16,471
West Tennessee Telephone Company	4,151

Source: 4th Quarter 2008 USAC Reports

CONFIDENTIAL INFORMATION

(Located in Docket Room)

IN THE MATTER OF THE AMENDED APPLICATION OF BIG RIVER TELEPHONE COMPANY, LLC FOR A CERTIFICATE OF CONVENIENCE AND AUTHORITY TO PROVIDE LOCAL EXCHANGE AND EXCHANGE ACCESS SERVICES IN CERTAIN RURAL AREAS WITHIN THE STATE OF KANSAS AND TO BE DESIGNATED AS AN ELIGIBLE TELECOMMUNICATIONS CARRIER.

09-BGRT-213-ETC

Confidential pages to Exhibit B (Direct Testimony of Gerard J. Howe)

File date: May 18, 2009

CONFIDENTIAL INFORMATION

(Located in Docket Room)

IN THE MATTER OF THE AMENDED APPLICATION OF BIG RIVER TELEPHONE COMPANY, LLC FOR A CERTIFICATE OF CONVENIENCE AND AUTHORITY TO PROVIDE LOCAL EXCHANGE AND EXCHANGE ACCESS SERVICES IN CERTAIN RURAL AREAS WITHIN THE STATE OF KANSAS AND TO BE DESIGNATED AS AN ELIGIBLE TELECOMMUNICATIONS CARRIER.

09-BGRT-213-ETC

Confidential pages to Exhibit C (Direct Testimony of Gerard J. Howe)

File date: May 18, 2009