

September 12, 2007

Burl Haar Executive Secretary Minnesota Public Service Commission 121 7th Place East, Suite 350 St. Paul, MN 55101-2147

Re: <u>Application of Big River Telephone Company, LLC to Provide Local</u> Exchange and Interexchange Telecommunications Services

Dear Mr. Haar,

Enclosed please find a copy of Big River Telephone Company, LLC's ("Big River") Application to provide Local Exchange and Interexchange Services within the State of Minnesota and a check for the filing fee of \$570. All other documents and attachments to Big River's application have been filed via the Minnesota Public Service Commission's eFiling system.

Please note that Attachment 5, the Company's Financial Statements are considered "Trade Secret" under Minnesota law. Attachment 5 represents highly confidential and strictly proprietary information, the public disclosure of which could result in direct and immediate harm to the competitive position of Big River. As a privately owned company, Big River does not issue public financial statements and its ownership, strategic financial decisions and business plans are not matter of public record. Attachment 5 is being filed pursuant to Commission Rules as containing Trade Secrets.

Any questions or concerns regarding this filing should be directed to me at (314) 225-2203 or via email to <u>jhowe@bigrivertelephone.com</u>.

Sincerely,

hand Have

Gerard J. Howe

Enclosure

Application of Big River Telephone Company, LLC

Public Version of Document

APPLICATION FOR AUTHORIT	ſY
TO PROVIDE TELEPHONE SEF	RVICE
IN THE STATE OF MINNESOTA	4
(CLEC / AOS / LONG DISTANCI	E)



For Office Use Only: P-

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Docket #

PLEASE PRINT IN BLACK INK OR TYPE ATTACH NON-REFUNDABLE FEE OF \$570.00 (see page 3 for details)

Big River Telephone Company, LLC	Sept 12, 2007
(pplicant's Name (business or individual) 24 So. Minnesota Ave	Date of Application (800) 455-1608
Business Address Gerard J. Howe	Business Phone (573) 651-3605
Contact Person 12444 Powerscourt, Suite 370 St. Louis, MO 6313	FAX Number 1
Contact Person's Address Stree	rt, City, State, ZIP
Type of Certification requested by applicant:	
X i. Conditional certificate of authority	Local niche service i. Conditional certificate of authority ii. Operational certificate of authority
i. Conditional certificate of authority	Long distance service i. Conditional certificate of authority ii. Operational certificate of authority
□ nartnershin	ess: <u>December 21, 2001</u> n: <u>May 2, 2001</u>
	(*name the State
Minnesota State Tax ID# (if applicabl	e)
Federal ID Number 43-1926991	
Are any officers or partners within the organization convicted felo	ons: 🗆 Yes 🗹 No
(If yes, please explain)	
Will more than 50% of your revenue be derived from the provision distance services?	n of operator assisted long Yes I No
If yes, identify the operator service company that will be used to p (See "AOS Requirements" fact sheet)	provide the service?
List FCC licenses obtained:None.	
Has any state rejected your request for authority?	🗆 Yes 🗹 No
(If yes, please explain)	

Exhibit 2

10.	Have you ever been issued a "cease and desist" order?	□ Yes	🗹 No
	(If yes, please explain)		
11.	Are you currently providing telephone service in Minnesota?	□ Yes	🗹 No
	(If yes, please explain)		
12.	Verify that a toll free number to reach a customer service representative will be oby customers. ✓ Yes, the toll free number will be on the bill. No, the toll free number will not be on the bill. If no, how will customers know the number to call?	on the bill 1	received
13.	Provide the toll-free telephone number: (800) 828-8808		

NOTE: To complete this application, you must provide the information requested on the following pages.

VERIFICATION

STATE OF MISSOURI)) SS. COUNTY OF ST. LOUIS CD)

I, GERARD J. HOWE, being first duly sworn, depose and state that I am over the age of 21 years sound of mind, and the CEO of Big River Telephone Company, LLC, the Applicant in the subject proceeding, and that I am authorized to make this Verification on behalf of Big River Telephone Company, LLC; that I have read the foregoing application and know the contents thereof; and that the same are true and correct to the best of my knowledge, information, and belief.

You Gerard J. Howe, CEO

Big River Telephone Company, LLC

Subscribed and sworn to before this ______ day of <u>Septe</u> 2007.

_day of <u>September</u>,

My Commission Expires: 5/31/2010

ANDREW THOMAS SCHWANTNER Notary Public - Notary Seal STATE OF MISSOURI Jefferson County Commission #06893876 My Commission Expires 5 / 31 / 2010

Application of Big River Telephone Company, LLC

Attachment 1

Proposed Tariffs of Big River Telephone Company, LLC

Attachment 2 Description of Service Area

By this Application, Big River seeks the authority to provide a full range of facilitiesbased and resold local exchange and inter-exchange telecommunications services to and from all points in the state of Minnesota.

Attachment 3 Status of Interconnection Agreements

Big River intends to opt into an existing interconnection agreement with incumbent local exchange carriers. Big River is currently reviewing various agreements and will notify the incumbent of its intentions once an appropriate agreement is identified. Should Big River not find an appropriate agreement, it will notify the incumbent telephone company of its desire to negotiate a new agreement.

Attachment 4 Technology and Service Plan

Big River will offer local and inter-exchange telephone service to residential and small and medium sized businesses. Big River uses an advanced IP-based soft switch located in St. Louis, Missouri that provides customer features and functionality as well as connectivity to the Public Switched Telephone Network (PSTN). In addition there will be a PSTN gateway located in Minnesota for connectivity to the networks of incumbent local telephone companies.

Customers will be accessed through the broadband connections of local Cable TV operators, with whom Big River will have a contractual relationship for installation, maintenance and support. The Cable TV operator will put a device, called a Multi-Terminal Adaptor (MTA) at the customer's premise. The MTA will connect via a coaxial connection on the back of the MTA to the Cable TV network, which is also carrying voice and data traffic using IP protocol (see Figure 4-1). Also on the back of the MTA is one RJ-45 connection for the customer to connect their computer or home networking equipment. Finally, on the back of the MTA are two (2) RJ-11 connections to connect to the customer's telephone or inside wiring for two separate telephone lines. The device is AC powered with 10 hours of battery back up.



Figure 4-1

Once the call is originated by the customer via the MTA, the call will be carried via the managed IP network of the Cable TV operator to Big River's switching center, or gateway. At Big River's switching center, or gateway, the call will be converted from its IP protocol to traditional telephony signals and then delivered to its intended destination via local trunks to the incumbent local telephone company or via the Public Switched Telephone Network to its destination anywhere in the world. The reverse will work when calls are terminated to Big River's customers that are connected via the Cable TV network.

The MTA is installed at the customer's premise which is its intended permanent location. In fact, the address where the MTA is installed is the address that is entered into the Master Street Address Guide for E911 purposes. Customers are instructed that the device is not too be moved and sign an acceptable use policy that it will not be moved for purposes of maintaining the integrity of the E911 address information.

The company plans to offer standard foreign exchange service (FX) that would allow an end user to be assigned a telephone number from a rate center in which the end user is not physically located. However, as the Company's standard telephony offer includes unlimited domestic long distance usage; FX service is not commonly subscribed by either residential or business customers.

Services offered by the Company will be offered on a retail basis, see Tariffs No. 1 and 2.