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OF COUNSEL RICHARD T. CIOTTONE

August 26, 2002

Secretary Missouri Public Service Commission P. O. Box 360 Jefferson City, Missouri 65102

Re: Case No. TC-2002-1077

- Direct Testimony of Randy Boyd
- Kingdom Telephone Company

FILED²
AUG 2 6 2002

Service Commission

Dear Mr. Roberts:

DAVID V.G. BRYDON

GARY W. DUFFY

PAUL A. BOUDREAU

SONDRA B. MORGAN

CHARLES E. SMARR

JAMES C. SWEARENGEN

WILLIAM R. ENGLAND, III.

JOHNNY K. RICHARDSON

Enclosed for filing please find an original and eight copies of the direct testimony of Randy Boyd on behalf of Kingdom Telephone Company.

Please note that Schedule No. 1has been designated "highly confidential" because it contains information relating directly to specific customers and market specific information relating to services offered in competition with others. Accordingly, it is being provided in a separate envelope.

Please see that this filing is brought to the attention of the appropriate Commission personnel. If there are any questions regarding this filing, please give me a call. I thank you in advance for your attention to and cooperation in this matter.

Sincerely,

W.R. England/III

WRE/da Enclosures

cc: Parties of Record

Exhibit No.:

Issue:

Terminating Wireless Traffic

Witness:

Randall H. Boyd Direct Testimony

Type of Exhibit: Sponsoring Party:

Kingdom Telephone Company

Case No.:

TC-2002-1077

Date:

August 26, 2002

CASE NO. TC-2002-1077

DIRECT TESTIMONY

OF

RANDALL H. BOYD

F/LED²
AUG 2 6 2002

Service Commission

ON

BEHALF OF

KINGDOM TELEPHONE COMPANY

BEFORE THE PUBLIC SERVICE COMMISSION OF THE STATE OF MISSOURI

BPS relephone Company, et al.,	
Petitioners,)	
v	Case No. TC-2002-1077
VoiceStream Wireless Corporation, et al.,	
Respondents.)	
County ofCallaway) State ofMissouri)	
AFFIDAVIT	OF
Randall H. Boy	rd
Randall H. Boyd, being first duly sworn, deposponsors the accompanying testimony entitled "Direct Company"; that said testimony and schedules attache his direction and supervision; that if inquiries were make schedules, he would respond as therein set forth; and are true and correct to the best of his knowledge, info	et Testimony of Kingdom Telephone ed thereto was prepared by him and/or under nade as to the facts in said testimony and that the aforesaid testimony and schedules
_	ander H Byr
Subscribed and sworn to before me this _2 nd day of	_August_, 2002. Cula Barnett
My Commission expires:	
December 15, 2002	

PAULA BARNETT

Notary Public - Notary Seal State of Missouri County of Audrain My Commission Expires 12/15/2002

DIRECT TESTIMONY

Q. 1 Please state your name and business address. A. Randall H. Boyd, Kingdom Telephone Company, P.O. Box 97, Auxvasse, MO 65231. 2 Q. 3 By whom are you employed and in what capacity? 4 A. Kingdom Telephone Company, Revenue Manager. Briefly describe the nature of your duties and responsibilities for Kingdom Telephone 5 Q. 6 Company. 7 A. I have responsibility for the supervision and oversight of staff and operations of the 8 Commercial Office, Data Processing, and Accounting departments. 9 Are you authorized to testify on behalf of Kingdom Telephone Company? Q. A. Yes. 10 Please briefly describe your education and work background. 11 Q. I attended the University of Missouri in Columbia taking business and accounting 12 Α. courses. After my employment with Kingdom Telephone Company, I took a utility 13 accounting course sponsored by the USDA and the REA. I have 31 years of service in 14 the telecommunications industry including 24 years with Kingdom Telephone Company, 15 6 years with the National Telephone Cooperative Association (NTCA), and a year with 16 Communications Engineers. During my tenure at Kingdom Telephone Company, I have 17 been responsible for the development and implementation of accounting, commercial 18 office, and data processing functions and policies of the Company. I have also 19 participated in negotiations and development of many of the telecommunication 20 21 industries' changes in Missouri over the last 15 years. Q. Please briefly describe Kingdom Telephone Company and the nature of its business. 22 A. 23 Kingdom Telephone Company (hereinafter sometimes referred to as the "Company") is a Missouri corporation with its principal office and place of business located at 211 South

Main, Auxvasse, Missouri. A certificate of corporation good standing, issued by the

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- 1 Missouri Secretary of State, is attached to the Complaint filed in Case No. TC-2002-
- 2 1077. Kingdom Telephone Company provides telephone service to approximately 4,400
- 3 subscribers that are located within the Missouri exchanges of Rhineland (573/236), Big
- 4 Spring (573/252), Williamsburg (573/254), Tebbetts (573/295), Auxvasse (573/386),
- 5 Hatton (573/387), and Mokane (573/676). The Company operates pursuant to a
- 6 certificate of public convenience and necessity issued by the Commission in its Case No.
- 7 TA-88-41. Of particular relevance to the instant complaint, Kingdom Telephone
- 8 Company provides basic local telecommunications services, exchange access services
- and wireless termination services pursuant to tariffs on file with and approved by the
- 10 Missouri Public Service Commission (Commission) within its exchanges.
- 11 Q. What is the purpose of your testimony?
- 12 A. The purpose of my testimony is to support our Company's complaint against
- VoiceStream Wireless Corporation (VoiceStream), Western Wireless Corporation
- 14 (Western) and Southwestern Bell Telephone Company (SWBT) for their failure to pay
- terminating compensation on wireless originated traffic which they are responsible for
- causing to terminate in the exchanges served by our Company.
- 17 Q. Are there any pending actions or final unsatisfied judgments or decisions issued against
- 18 your Company from any state or federal agency or Court within three years of the date of
- the filing of the instant Complaint which involved customer service or rates?
- 20 A. No.
- Q. Are either your Company's annual report to the Commission or its assessment fee
- 22 overdue?
- 23 A. No.
- Q. Please state your understanding of the nature of Respondents', VoiceStream and Western,
- business.
- 26 A. It is my understanding that VoiceStream and Western are providers of commercial
- 27 mobile radio service (CMRS) (also known as wireless service) within the State of

- Missouri. It is also my understanding that wireless customers of VoiceStream and
 Western originate wireless calls which are ultimately terminated to wireline customers
 which are located in exchanges which our Company serves.
- 4 Q. What is your understanding of the nature of SWBT's business?
- A. 5 It is my understanding that SWBT is a telecommunications company providing basic local telecommunications services, basic interexchange telecommunications services and 6 7 exchange access services in various parts of the state of Missouri. In addition, SWBT offers what it calls a "transit" service to CMRS providers, such as VoiceStream and 8 9 Western, which allows those CMRS providers to terminate wireless-originated traffic to 10 exchanges served by our Company without directly connecting to our Company's local network. It is also my understanding that SWBT provides these transit services or 11 facilities pursuant to either its intrastate wireless interconnection tariff or an 12 interconnection agreement entered into between SWBT and CMRS providers such as 13 14 VoiceStream and Western.
- 15 Q. How does wireless-originated traffic terminate to your Company's exchanges?

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- A. The wireless originated traffic is terminated to our exchanges over common trunk groups owned by SWBT which directly connect to the Company's facilities. SWBT commingles this wireless originated traffic with other wireline interexchange (i.e., toll) traffic also destined for termination to the Company's exchanges. Because all of this traffic comes to us over a common trunk group, our Company is unable to distinguish the wireless-originated traffic from other interexchange traffic that is terminated to us. We are also unable to unilaterally prevent or block wireless-originated traffic from terminating to our facilities even in those circumstances where wireless carriers refuse or otherwise fail to pay for the terminating service which our Company provides.
- Q. Please describe the terminating services which your Company provides.
- A. After the traffic is delivered by SWBT to our facilities, it is transported over wire/cable facilities which we own to our central office where the traffic is switched and directed to

- the individual customers to whom the traffic is destined. In addition to the switch, we

 own distribution facilities which carry the calls throughout our exchanges where it is

 ultimately terminated over the cable pair or loop which serves each individual customer's

 residence or place of business.
- Q. How are you compensated for wireless-originated traffic which terminates to your
 exchanges?
- A. On February 19, 2001, the Missouri Commission approved, in its Case No. TT-2001-139

 et al., a "wireless termination service tariff" which contains rates, terms and conditions

 for the termination of intraMTA wireless-originated traffic delivered to our Company via

 the transit services or facilities of an intermediate LEC such as SWBT. That tariff is

 currently on file with and approved by the Commission and applies in the absence of an

 agreement negotiated pursuant to the Telecommunications Act of 1996.
- Q. Does VoiceStream or Western have an agreement with your Company to terminate or otherwise exchange intraMTA traffic?
- 15 A. No.
- Q. Are there other tariffs which may apply to this wireless-originated traffic?
- 17 A. Yes. To the extent that VoiceStream and Western terminate interMTA wireless traffic to
 18 our Company, our intrastate access tariff would apply. Again, the rates, terms and
 19 conditions of our access service are contained in tariffs which are on file with and
 20 approved by the Commission.
- Q. How do you know that VoiceStream has terminated wireless-originated traffic to your exchanges?
- A. Each month we receive from SWBT a cellular transiting usage summary report (CTUSR)
 which identifies, by carrier, the CMRS providers who have transited wireless originated
 traffic over SWBT's facilities for termination to our exchanges. The CTUSRs we have
 received from SWBT since February 19, 2001 (when our wireless service tariff became
 effective) indicate that VoiceStream has terminated traffic to our Company. The specific

1	amounts of traffic are shown on the copies of CTUSRs which are attached to this
2	testimony as Schedule No. 1. These CTUSRs are for the period of time February 5, 2001
3	through June 4, 2002, which is the most recent period for which SWBT has hard copies

- Q. Do the CTUSRs you receive from SWBT distinguish between interMTA and intraMTA wireless originated traffic?
- A. No. The CTUSRs we receive from SWBT just tell us, in total, for each month, the
 amount of traffic a particular CMRS provider has terminated to our exchanges. These
 reports do not distinguish between inter- and intraMTA traffic.
- 10 Q. Have VoiceStream and Western paid you for any of the traffic terminated to your
 11 Company's exchanges?
- 12 A. Western Wireless made a payment May 8, 2002 for all terminating traffic billed to them
 13 through November 4, 2001. Prior to November 2001, I had been advised by John
 14 Calhoun of Western Wireless that the proper entity for billing future minutes was
 15 VoiceStream. Kingdom has never received any payment from VoiceStream.
- 16 Q. Have you sent bills to VoiceStream for this traffic?

of this information.

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- 17 A. Yes, we have sent bills to VoiceStream for this traffic. For purposes of those billings, we
 18 have assumed that all traffic is intraMTA and applied our wireless termination service
 19 tariff rate. If it can be determined that some of this traffic is interMTA, we believe it
 20 would be appropriate to charge for this interMTA traffic based on our intrastate access
 21 rates.
- Q. What is the status of VoiceStream's payments with respect to your Company?
- A. As of the date of the filing of the Complaint, VoiceStream has an outstanding and unpaid amount as shown on Exhibit 15 (HC) attached thereto. This amount remains outstanding and unpaid and will increase as wireless traffic continues to be terminated to our Company.
- Q. Are other wireless carriers paying you for traffic they terminate to your Company?

- 1 A. Yes. Most, if not all, of the major wireless carriers that terminate traffic to us, as shown
 2 by the CTUSRs, are paying for that traffic pursuant to our wireless termination service
 3 tariff. VoiceStream is the only major wireless carrier that I am aware of that is not
 4 paying our wireless termination tariff rate for traffic they terminate to us.
- 5 Q. Prior to filing this complaint, did you attempt to resolve this dispute with VoiceStream?
- A. Yes. In late October 2001, I received a call from John Calhoun of Western Wireless indicating that future bills should be sent to VoiceStream. I wrote VoiceStream on November 2, 2001 (Schedule 2 attached) and again on March 19, 2002 (Schedule 3 attached). In addition, our counsel contacted representatives for VoiceStream and Western on several occasions in an attempt to resolve this matter short of filing a complaint case. However, those efforts were unsuccessful and, as a result, we were forced to file this Complaint.
- Q. Do any of the amounts due and owing from VoiceStream include any late payment or other charges?
- 15 A. No. Although our tariff permits the imposition of late fees, and the recovery of
 16 reasonable attorneys fees in the event of nonpayment, I have not included those charges
 17 in the amounts due and owing. As part of this Complaint, however, we are asking the
 18 Commission to reaffirm the provisions of our tariff which would allow us to assess late
 19 payment fees on these amounts as well as seek recovery of reasonable attorneys fees
 20 which we have incurred in pursuing these unpaid amounts.
- Q. You have also filed a complaint against SWBT. Why are you including SWBT in this Complaint?
- A. SWBT is included in this Complaint because we believe they have some responsibility
 for this traffic being terminated to us and, perhaps, for VoiceStream's failure to pay.
 When the Commission approved SWBT's revision to its own wireless interconnection
 tariff in Case No. TT-97-524, it did so with the specific condition that SWBT would
 remain secondarily liable to third party LECs for traffic sent to them by wireless carriers

and for which they receive no payment. The specific language in the Commission's order is as follows:

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In the event a wireless carrier refuses to pay a third-party LEC for such termination and the wireless carrier does not have a reciprocal compensation agreement with the third-party LEC, SWBT will remain secondarily liable to the third-party LEC for the termination of this traffic, but will be entitled to indemnification from the wireless carrier upon payment of the loss. *In the matter of SWBT's tariff filing to revise its wireless carrier Interconnection Service Tariff*, PSC Mo. No. 40, Case No. TT-97-524, Report & Order, December 23, 1997.

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It is also our understanding that in SWBT's interconnection agreements with CMRS providers, including the interconnection agreements with VoiceStream and Western, there is a provision which requires CMRS providers to enter into their own agreements with third party providers, such as our Company, for traffic which they send through SWBT's facilities for termination to that third party provider. In the event, however, that the CMRS provider sends traffic through SWBT's transiting network to a third party provider with whom the CMRS carrier does not have a traffic interexchange agreement, then the CMRS provider has agreed to indemnify SWBT for any termination charges rendered by a third party provider for such traffic. Accordingly, in this case where VoiceStream has knowingly sent traffic to our Company and has failed to establish an agreement or pay for traffic they terminate to our Company pursuant to our approved tariffs, we believe that it is appropriate to hold SWBT responsible for payment of such terminating charges since 1) SWBT is responsible for the traffic being terminated to us in contravention of its tariff or interconnection agreement with VoiceStream and 2) SWBT has a right of indemnification from VoiceStream such that SWBT would be reimbursed for any charges it is required to pay to us.

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- Q. Does that complete your direct testimony?
- 30 A. Yes, it does.

CASE NO. TC-2002-1077

Schedule No. 1

HIGHLY CONFIDENTIAL

Direct Testimony of Randy Boyd on behalf of Kingdom Telephone Company

FILED UNDER SEAL



211 S. Main Street P.O. Box 97 Auxvasse, Missouri 65231

> (573) 386-2241 (800) 487-4811 Fax (573) 386-5520

November 2, 2001

Chris Sikes Voicestream Wireless 12920 S.E. 38th Street Bellevue, WA 98006

Subject: Missouri Wireless Terminating Minutes

Dear Ms. Sikes:

I have recently been advised that wireless terminating minutes we had previously billed to Western Wireless are actually Voicestream Wireless minutes. In the CTUSR reports received from Southwestern Bell they indicated the minutes were Western Wireless' with an ACNA of WCG. John Calhoun, of Western Wireless, advised that the correct identity to bill is Voicestream, which has the ACNA of WCG.

Attached to this letter are copies of invoices now due from Voicestream Wireless. If you have any questions about these invoices please do not hesitate to call.

Sincerely,

Randy Boyd

Revenue Manager

/CC:

John Calhoun Western Wireless P.O. Box 53410

Bellevue, WA 98015-3410

Attachments



211 S. Main Street P.O. Box 97 Auxvasse, Missouri 65231

> (573) 386-2241 (800) 487-4811 Fax (573) 386-5520

March 19, 2002

Voicestream Wireless Carrier Management Group 12920 S.E. 38th Street Bellevue, WA 98006

Subject: Unpaid Wireless Terminating Invoices

Dear Sirs:

I have recently spoken to an individual in your vendor accounts payable department and he instructed me to send the attached unpaid invoices to your attention. These invoices represent tariffed charges for traffic terminated from Voicestream's wireless customers to Kingdom Telephone Company's customers via your interconnect agreement with Southwestern Bell.

Also attached is a copy of the tariff sheets that confirm that these invoices are due and payable by your company. At this time Kingdom has begun a complaint process against any wireless carrier that is not paying their terminating intra-MTA local bills. If we receive your payment prior to March 31, 2002 your company will be dropped from the complaint at the Missouri Public Service Commission. Frankly, I am hopeful that Voicestream will chose that course of action.

Thank you for your attention to this matter. Please call if you have any further questions at 573/386-2241.

Sincerely,

Randall H. Boyd Revenue Manager

Rander H Bri

Enclosures