## STATE OF MISSOURI PUBLIC SERVICE COMMISSION

IN THE MATTER OF AN INVESTIGATION INTO THE PROVISION OF COMMUNITY CASE NO. TW-97-333 OPTIONAL CALLING SERVICE IN MISSOURI   AFFIDAVIT OF DAVID W. EVANS  Plant of Missouri  Plant of Mis				
AFFIDAVIT OF DAVID W. EVANS				
STATE OF MISSOURI ) ss COUNTY OF ST. CHARLES )  David W. Evans of lawful age, being duly sworn, deposes and states:				
COUNTY OF ST. CHARLES )				
David W. Evans of lawful age, being duly sworn, deposes and states:				
<ol> <li>My name is David W. Evans. I am Staff Administrator - Rate Design for GTE Telephone Operations.</li> </ol>				
<ol><li>Attached hereto and made part hereof for all purposes is my surrebuttal testimony.</li></ol>				
3. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded are true and correct to the best of my knowledge and belief.  David W. Evans				
Subscribed and sworn to before me this 5th day of, 1997.				
Notary Public				
My Commission Expires: 11-3-97				

STACI A. HUTH
Notary Public - Notary Seal
STATE OF MISSOURI
St. Charles County
My Commission Expires Nov. 3, 1997

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1		GTE MIDWEST INCORPORATED
2		SURREBUTTAL TESTIMONY OF DAVID W. EVANS
3		CASE NO. TW-97-333
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5	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
6	A.	My name is David W. Evans, and my business address is 1000 GTE Dr.,
7		Wentzville, MO 63385.
8	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
9	A.	I am employed by GTE Telephone Company as a Staff Administrator - Rate Design.
10	Q.	PLEASE DESCRIBE YOUR BACKGROUND, QUALIFICATIONS, AND
11		PROFESSIONAL EXPERIENCE.
12	A.	I received a Bachelor of Science degree from Webster University in 1989, majoring
13		in Business Administration. I have worked in the telecommunications industry for
14		18 years, working in pricing and cost analysis since 1986.
15	Q.	HAVE YOU TESTIFIED PREVIOUSLY BEFORE STATE REGULATORY
16		COMMISSIONS?
17	A.	Yes, I have testified before the regulatory commissions in Missouri, Kansas,
18		Nebraska, and Texas.
19	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
20	A.	I am sponsoring surrebuttal testimony in support of GTE's cost and rate analysis in
21		the matter of the provision of Community Optional Service (COS) and addressing
22		portions of the rebuttal testimony of Mr. Robert Schoonmaker and Ms. Gay Smith.

- Q. ON PAGE 3 OF MR. SCHOONMAKER'S REBUTTAL TESTIMONY, HE COMMENTS ON THE RATE DESIGN PROPOSED BY GTE. DO YOU AGREE WITH HIS ASSESSMENT?
- 4 Α. No. While Mr. Schoonmaker is correct that GTE's rate design includes an increase 5 for rural customers, it is useful to examine the composition of the costs underlying those rates. The proposed rural rate of \$22.15, which is the rate Mr. Schoonmaker 6 7 refers to, has an underlying cost of \$16.18 (before resale adjustment), which 8 includes GTE's switching cost, and the cost to GTE to terminate the COS traffic in the target exchange(s). Fully 89% of that cost, or \$14.37 is made up of terminating 9 10 access charges, including the access charges of the small telephones companies. 11 GTE is very concerned about the needs of its customers but has no control over the 12 rates it must pay the other telcos to terminate COS traffic. Mr. Schoonmaker makes 13 no recommendations to reduce these rates to address the concerns of the 14 customers.
  - Q. IN GAY SMITH'S REBUTTAL TESTIMONY, SHE REFERS TO POSSIBLE MISUSE OF COS WITH REGARD TO CONCENTRATION OF INTERNET TRAFFIC ALONG THE RETURN ROUTE FROM TARGET EXCHANGES BACK TO THE PETITIONING EXCHANGE. DOES GTE HAVE SIMILAR CONCERNS?

    A. Yes. GTE has not fully analyzed the data available, but has drawn some

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- A. Yes. GTE has not fully analyzed the data available, but has drawn some preliminary conclusions.
  - Along at least one return route studied, the traffic volume terminating to a single number subscribed to by a small telephone company providing Internet service was

1	larger than is possible for termination to a single line. That is, the traffic volume of
2	107,385 minutes per month (average monthly over 3 months) is far above the
3	43,200 minutes which exist in a 30 day period per line. The traffic terminating to
4	this single number also represents over 95% of the total return traffic along this
5	route.

- Q. GTE STATES IN SURREBUTTAL TESTIMONY THAT IT NOW SUPPORTS ONE WAY ONLY COS INSTEAD OF ONE-WAY RECIPROCAL, UNTIL INTRALATA
   DIALING PARITY IS IMPLEMENTED. DOES THIS HAVE AN EFFECT ON THE
   RATES GTE HAS PROPOSED?
- 10 A. No. The proposed rates were designed for the one-way portion of the plan.
- 11 Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- 12 A. Yes it does.

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