Exhibit No.

Issue: Cost and Rate Analysis

Witness: David W. Evans

Type of Exhibit: Direct Testimony

Sponsoring Party: GTE Midwest Incorporated
Case No.: TW-97-333

Date <u>K6b391</u>Case No. <u>7W-97-3</u> Reporter

GTE MIDWEST INCORPORATED 1 DIRECT TESTIMONY OF DAVID W. EVANS 2 **CASE NO. TW-97-333** 3 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS. 4 My name is David W. Evans, and my business address is 1000 GTE Dr., Wentzville MO. A. 5 63385. BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY? Q. 7 I am employed by GTE Telephone Company as a Staff Administrator - Rate Design. 8 Α. PLEASE DESCRIBE YOUR BACKGROUND, QUALIFICATIONS, AND PROFESSIONAL Q. 9 EXPERIENCE. 10 A. I received a Bachelor of Science degree from Webster University in 1989, majoring in 11 Business Administration. I have worked in the telecommunications industry for 18 years, 12 working in pricing and cost analysis since 1986. 13 Q. HAVE YOU TESTIFIED PREVIOUSLY BEFORE STATE REGULATORY COMMISSIONS? 14 Α. Yes, I have testified before the regulatory commissions in Missouri, Kansas, Nebraska, and 15 Texas. 16 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY? 17 I am sponsoring testimony in support of GTE's cost and rate analysis in the matter of the A. 18 provision of Community Optional Service (COS). 19 Q. IS THE PRICING MECHANISM SET OUT BY STAFF IN CASE NO. TT-96-398 20 APPROPRIATE FOR ONE-WAY RECIPROCAL COS? 21 No. The appropriate rate design for one-way reciprocal COS is one based on the actual cost Α. 22

HAVE YOU PERFORMED A COST AND RATE DESIGN ANALYSIS OF ONE-WAY

to provide the service.

23

24

Q.

RECIPROCAL COS?

2 A. Yes.

- 3 Q. PLEASE DESCRIBE THE CONTENT AND STRUCTURE OF THE COST ANALYSIS.
- A. The cost analysis is based on actual traffic data for the month of April 1996, for COS traffic originating in GTE exchanges. The analysis is structured in two basic parts the calculation of the average cost per COS subscriber, and the pricing of a One-way COS offering based on the calculated costs.
- Q. PLEASE DESCRIBE IN DETAIL HOW THE AVERAGE COST FOR A COS SUBSCRIBER
 WAS CALCULATED.
 - A. The analysis is based on GTE's actual COS traffic data for April 1996. The traffic was segregated into GTE to GTE traffic, GTE to Southwestern Bell (SWBT) traffic, and GTE to Other LEC traffic. The traffic from GTE to SWBT was further subdivided into Metro traffic and Rural traffic. An average usage profile for a COS customer in each category was calculated using the traffic data and the number of COS lines in the GTE exchange where the traffic originated. The calculation resulted in an average calling profile for business and residence COS customers in each category. The compilation of the COS lines can be found on Exhibit DWE-2, page 1 of 1. The average cost per month per line was calculated using this profile and applying the cost per first minute and per additional minute to the traffic profile.
 - Q. HOW WAS THE COST FOR THE FIRST MINUTE AND EACH ADDITIONAL MINUTE CALCULATED?
- 21 A. In Case No. TO-96-425, GTE filed a cost for a first minute and each additional minute of use.

 22 These costs were adjusted by removing the cost for billing and collection and contain no

 23 costs which would be avoided in a wholesale environment. These costs are the appropriate

 24 costs to use since the compensation mechanism for COS is based on toll and access, which

 25 is precisely how the costs were derived in the prior case.

Q. PLEASE EXPLAIN THE CALCULATION USED TO ARRIVE AT THE FINAL CALCULATED

AVERAGE COST FOUND ON EXHIBIT DWE-1, PG. 2.

1

2

21

22

23

24

25

- A. Using the average COS line profile and the per minute of use costs, the average cost for a

 COS customer in the GTE to GTE category was calculated and can be found on Exhibit

 DWE-1, page 1, line 18. Similarly the cost for an average COS line for the other categories

 can be found on Exhibit DWE-1, page 1, at lines 42, and 66. These costs by category were

 then carried over to Exhibit DWE-1, page 2. The individual costs by category were weighted

 by the traffic percentages. This calculation is found on Exhibit DWE-1, page 2, lines 18

 through 24.
- 10 Q. PLEASE EXPLAIN HOW THE AVERAGE RATE CALCULATION WAS DONE.
- 11 A. The average cost, found on Exhibit DWE-1, page 2, line 24, represents the TSLRIC for the
 12 service. The rate was then calculated by considering some percentage of contribution over
 13 TSLRIC. The contribution was set based on the interim resale discount rate of 26.93%.
- 14 Q. WHY WAS THE INTERIM RESALE DISCOUNT RATE USED TO CALCULATE
 15 CONTRIBUTION?
- 16 A. The interim resale discount rate was used to assure GTE of receipt of at least the TSLRIC
 17 for the service in the event that the service was purchased by a CLEC for the purpose of
 18 resale.
- 19 Q. ARE YOU PROPOSING A CHANGE TO THE EXISTING RATE STRUCTURE OF THE COS
 20 OFFERING?
 - A. Yes. The existing rate structure was based on a calculation of lost toll revenue and was designed on a revenue neutral basis. The rate elements, Metro, Rural, Business, and Residence were set to be revenue neutral in total, but each subset was not revenue neutral. The proposed rate structure would have a rate for business and a rate for residence. The differentiation between Metro and Rural would be eliminated since there is no real cost

4	Q.	PLEASE DESCRIBE THE EFFECT THAT THIS RATE DESIGN WOULD HAVE RELATIVE
5		would be \$22.15.
2		business COS subscriber would be \$29.95, and the rate for a residence COS subscriber
l		differential between the rural customer set and the metro customer set. The rate for a

- Q. PLEASE DESCRIBE THE EFFECT THAT THIS RATE DESIGN WOULD HAVE RELATIVE

 TO THE EXISTING RATES.
- 6 A. Subscribers would experience a rate decrease in all rate categories except rural residence.
 7 The rate for a rural residence subscriber would increase by \$6.15.
- 8 Q. WHAT IS THE BASIS FOR THIS RATE DESIGN?
- 9 A. The proposed rate design is based on the cost to GTE to provide the service. The analysis
 10 of the traffic and the calculation of the average cost per COS line clearly indicates the level
 11 at which rates must be set. It would be imprudent and inconsistent for GTE to propose a rate
 12 structure which did not cover the costs of the service.
- 13 Q. DOES THIS CONCLUDE YOUR TESTIMONY?
- 14 A. Yes it does.

15

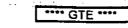
STE Telephone Operations - Midwest Region State of Missouri COS Traffic / Cost Analysis Docket # TW-97-333



"mocos" Exhibit DWE-1

1 2 3			TOTAL		E	USINES	3	F	ESIDEN	Œ.
4 5 6	GTE to GTE Orig Rural Avg Cost Per Line (page 1, line 18)			•						
9	GTE to SWBT Orig. Metro: Ayg Cost Per Line (page 1, line 42)			•••••			••••			••••
12	GTE to Other & SWBT Orig. Rural Avg. Cost Per Ln (page 1, line 68)			****						
13 14 15				Weighted		Pcl. of	Weighted		Pct. of	Weighted
	GTE to GTE Orig. Rural Traffic (MOU)	1,447,150	Total 31.48%	Cost	111,892	Total 30.66%	Cost	1,335.258	Total 31.55%	Cost
19 20 21	GTE to Other Orig. Metro Traffic (MOU)	756,841	16,46%		99,423	27.24%	ļ	657,418	15.54%	
22 23 24		2,3 <u>92.769</u> 4,596,760	52.05%		153.633 364,948	42.10%		2,239,136 4,231,812	52.91%	
25 26 27	Resale Discount Pct.	! !		<u> </u>			1	1		
28 29										

GTE Telephone Operations - Midwest Region
State of Missouri
COS Traffic / Cost Analysis
Docket # TW-97-333



"mocos" Exhibit DWE-2

ocket#T	W-97-333									
	OTE + OTE D	-1		OTE 4- OTHER	Durant		075 to 0710	TD Mades		
	GTE to GTE Rur			GTE to OTHER			GTE to OTHE			
	Residence COS I			Residence COS			Residence CC			
		COS Res	Take Rete		COS Res	Take Rete	OTHM	COS Res	Take Rate	1
	Belleview			Amazonia		*****	Branson			
	Bronaugh	*****	*****	Augusta	*****	*****	Branson West	*****	*****	
	Cabool	*****	*****	Avenue City	*****	*****	Buffalo	*****	*****	
	Caledonia	*****	****	Avilla	****	*****	Conway	*****	•••••	
	Caulfield	*****	*****	Bland	*****	****	Crane		*****	
	Centralia	*****	****	Bourbon	*****	*****	Everton	*****	*****	
	Clark	*****	****	Bronaugh	*****	*****	Foley	*****	*****	
	Clarksdale	*****	*****	Cabool	*****	-	Galena	*****	*****	
	Conway	*****	*****	Clarksdale	*****	****	Niangua	*****	*****	
	Dora	****	****	Conway	*****	*****	Reeds Spring	*****	****	
	Forsyth	****	*****	Cosby	*****	*****		****	*****	l l
	Fremont	P0101	****		*****	*****	Seymour			
		****	****	Easton	****	****				1
	Gower	****	*****	Edger Springs	*****	*****				
	Helena			Elisinore						
	Houston	*****	*****	Fillmore	*****	*****				1
	Hunnewell	****	*****	Gower	*****	*****				
	Jenkins	*****	****	Grovespring	****	*****				
	Jonesburg	*****	*****	Helena	*****	*****				
	Koshkonong	*****	****	trondale	*****	*****				
	Louisburg	****	****	La Plata	*****	*****				· I
	Niangua	*****	****	Laddonia	*****	*****				1
	Norwood	****	****	Marthasville	*****	*****				ļ
		*****	*****		*****	*****				
	Reeds Spring	*****	*****	Nebo	*****	*****				ŀ
	Rockaway Beac	*****	****	Rosendale	*****	*****				
	Shelbyville			Savannah						1
	Sturgeon	*****	*****	Sheldon	*****	*****				
	Thomasville	****	*****	St. James	04400	*****				
	Vanzant	*****	****	Timber	40000	*****				ŀ
	Walker	*****	*****	Vichy	*****	*****				
	Wasola	****	*****	Walker	****	*****				
	GTER RES	3883		OTHR RES	4212		OTHM RES	1262		
										1
	GTE to GTE Pu	rel		GTE to OTHE	D Durel		GTE to OTH	ED Metro		====
	GTE to GTE Ru			GTE to OTHE			GTE to OTH		-	
·	Business COS L	ines	T-1- D-1-	Business COS	Lines		Business CO	S Lines	Tota Bata	
•	Business COS L GTER		Taka Rate	Business COS OTHR	Lines COS Bus	Take Rate	Business CO OTHM		Take Rate	
	Business COS L GTER Belleview	ines COS Bus	*****	Business COS OTHR Amazonia	Lines COS Bus	*****	Business CO OTHM Branson	S Lines COS Res	4444	
	Business COS L GTER Belleview Bronaugh	COS Bus	****	Business COS OTHR Arnazonia Augusta	Lines COS Bus	*****	Business CO OTHM Branson Branson West	S Lines COS Res	****	
	Business COS L GTER Belleview Bronaugh Cabool	COS Bus	*****	Business COS OTHR Amazonia Augusta Avenue City	Lines COS Bus	****	Business CO OTHM Branson Branson West Buffalo	S Lines COS Res	*****	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia	COS Bus	****** ****** ******	Business COS OTHR Amazonia Augusta Avenue City Avilla	COS Bus	*****	Business CO OTHM Branson Branson West Buffalo Conway	S Lines COS Res	00000 00000 00000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield	COS Bus	00200 00200 00200 00000	Business COS OTHR Amazonia Augusta Avenue City	COS Bus	****	Business CO OTHM Branson Branson West Buffalo	S Lines COS Res	00000 00000 00000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia	COS Bus	****** ****** ******	Business COS OTHR Amazonia Augusta Avenue City Avilla	COS Bus	*****	Business CO OTHM Branson Branson West Buffalo Conway	S Lines COS Res	00000 00000 00000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield	COS Bus	00200 00200 00200 00000	Business COS OTHR Amazonia Augusta Avenue City Avilla Bland	COS Bus	00000 00000 00000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane	S Lines COS Res	00000 00000 00000	
<u>-</u>	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia	COS Bus	00200 00000 00000 00000 00000	Business COS OTHR Amazonia Augusta Avenue City Avilla Bland Bourbon	Lines COS Bus	00000 00000 00000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton	S Lines COS Res	41000 21100 20000 20000 20000 20000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale	COS Bus	00000 00000 00000 00000 00000	Business COS OTHR Amazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh	Lines COS Bus	****** ***** ***** ***** *****	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena	S Lines COS Res	00000 00000 00000 00000 00000	
-	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway	COS Bus	00000 00000 00000 00000 00000 00000	Business COS OTHR Arnazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh Cabool Clarksdale	Lines COS Bus	****** ***** ***** ***** ***** *****	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
-	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora	COS Bus	****** ***** ***** ***** ***** ***** ****	Business COS OTHR Amazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh Cabool Clarksdale Conway	Lines COS Bus	00000 00000 00000 00000 00000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth	Lines COS Bus	****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont	.ines COS Bus 	****** ***** ***** ***** ***** ***** ****	Business COS OTHR Amazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower	ines COS Bus 	00000 00000 00000 00000 00000 00000 0000	Business COS OTHR Arnazonia Augusta Avenue City Aviila Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
<u>-</u>	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena		00000 00000 00000 00000 00000 00000 0000	Business COS OTHR Amazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston		00000 00000 00000 00000 00000 00000 0000	Business COS OTHR Amazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower	Lines COS Bus	000000 000000 000000 000000 000000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins	.ines COS Bus 	****** ***** ***** ***** ***** ***** ****	Business COS OTHR Amazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower	Lines COS Bus	000000 000000 000000 000000 000000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins	.ines COS Bus 	****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Aviila Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Heiena Irondale	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belteview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg	.ines COS Bus 	****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena Irondale La Plata	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua		****** ****** ***** ***** ***** *****	Business COS OTHR Amazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena Irondale La Plata Laddonia	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewall Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Amazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena trondale La Plata Laddonia Marthasvilte	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena Irondale La Plata Laddonia Marthasville Nebo	Lines COS Bus	000000 0000000000000000000000000000000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring Rockaway Beac		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena Irondale La Plata Laddonia Marthasville Nebo Rosendale	Lines COS Bus	000000 0000000000000000000000000000000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring Rockaway Beac Shelbyville		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Heiena Irondale La Plata Laddonia Marthasville Nebo Rosendale Savannah	Lines COS Bus	00000 00000 00000 00000 00000 00000 0000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring Rockaway Beac Shelbyville Sturgeon		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Heiena Irondale La Plata Laddonia Marthasville Nebo Rosendale Savannah Sheldon	Lines COS Bus	000000 000000 000000 000000 000000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belteview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring Rockaway Beac Shelbyville Sturgeon Thomasville		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena Irondale La Plata Laddonia Marthasville Nebo Rosendale Savannah Sheldon St. Jarnes	Lines COS Bus	000000 000000 000000 000000 000000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring Rockaway Beac Shelbyville Sturgeon Thomasville Vanzant		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Amazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena Irondale La Plata Laddonia Marthasville Nebo Rosendale Savannah Sheldon St. James Timber	Lines COS Bus	000000 000000 000000 000000 000000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring Rockaway Beac Shelbyville Sturgeon Thomasville Vanzant Walker		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Amazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena trondale La Plata Laddonia Marthasville Nebo Rosendale Savannah Sheldon St. James Timber Vichy	Lines COS Bus		Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring Rockaway Beac Shelbyville Sturgeon Thomasville Vanzant		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Amazonia Augusta Avenue City Avilla Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena Irondale La Plata Laddonia Marthasville Nebo Rosendale Savannah Sheldon St. James Timber	Lines COS Bus	000000 000000 000000 000000 000000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	00000 00000 00000 00000 00000 00000 0000	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring Rockaway Beac Shelbyville Sturgeon Thomasville Vanzant Walker		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena Irondale La Plata Laddonia Marthasville Nebo Rosendale Savannah Sheldon St. Jarnes Timber Vichy Walker	Lines COS Bus		Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring Seymour	S Lines COS Res	occes	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring Rockaway Beac Shelbyville Sturgeon Thomasville Vanzant Walker		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Amazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena trondale La Plata Laddonia Marthasville Nebo Rosendale Savannah Sheldon St. James Timber Vichy	Lines COS Bus	000000 000000 000000 000000 000000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring	S Lines COS Res	occes	
	Business COS L GTER Belleview Bronaugh Cabool Caledonia Caulfield Centralia Clark Clarksdale Conway Dora Forsyth Fremont Gower Helena Houston Hunnewell Jenkins Jonesburg Koshkonong Louisburg Niangua Norwood Reeds Spring Rockaway Beac Shelbyville Sturgeon Thomasville Vanzant Walker		****** ***** ***** ***** ***** ***** ****	Business COS OTHR Arnazonia Augusta Avenue City Avilta Bland Bourbon Bronaugh Cabool Clarksdale Conway Cosby Easton Edgar Springs Ellsinore Fillmore Gower Grovespring Helena Irondale La Plata Laddonia Marthasville Nebo Rosendale Savannah Sheldon St. Jarnes Timber Vichy Walker	Lines COS Bus	000000 000000 000000 000000 000000 00000	Business CO OTHM Branson Branson West Buffalo Conway Crane Everton Foley Galena Niangua Reeds Spring Seymour	S Lines COS Res	occes	

STATE OF MISSOURI PUBLIC SERVICE COMMISSION

IN THE MATTER OF AN INVESTIGATION INTO THE PROVISION OF COMMUNITY OPTIONAL CALLING SERVICE IN MISSOURI.)) CASE NO. TW-97-333)
<u>AFFIDAVIT</u>	OF DAVID W. EVANS
STATE OF MISSOURI)	
COUNTY OF ST. CHARLES) ss	
David W. Evans of lawful age, being du	uly swom, deposes and states:
 My name is David W. Evans. Telephone Operations. 	I am Staff Administrator - Rate Design for GTE
2. Attached hereto and made pa	rt hereof for all purposes is my direct testimony.
 I hereby swear and affirm that testimony to the questions there my knowledge and belief. 	t my answers contained in the attached in propounded are true and correct to the best of David W. Evans
Subscribed and sworn to before me thing the long of Ayril 1997.	is Utani A Huth
	Notary Public
My Commission Expires:	<u>-97</u>

STACI A. HUTH

Notary Public - Notary Seal

STATE OF MISSOURI

St. Charles County

My Commission Expires Nov. 3, 1997