LAW OFFICES

GULLETT, SANFORD, ROBINSON & MARTIN, PLLC

230 FOURTH AVENUE, NORTH, 3RD FLOOR DEC TO THE GARETH S. ADEN G. RHEA BUCY POST OFFICE BOX 198888 A COMMEN GEORGE V. CRAWFORD, JR. WAYNE L. ROBBINS, JR. JACK W. ROBINSON, JR. NASHVILLE, TENNESSEE 37219-8888 TELEPHONE (615) 244-4994 FEE 23 BETH EDMONDSON PM 12 THOMAS H. FORRESTER LINDA W. KNIGHT FACSIMILE (615) 256-6339 JOEL M. LEEMAN EXECUTIVE GEORET APPTIN T. MILAM JEFFREY MOBLEY ALLEN D. LENTZ

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JOHN D. LENTZ

B. B. GULLETT 1905-1992

David Waddell **Executive Secretary** Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, TN 37201

Re:

Docket No. 96-01423

February 28, 1997 Tariff Filing by UTSE to Reflect Annual Tre
Cap Adjustment, Tariff No. 96-201

Docket No. 96-201

JULIE C. MURPHY

Dear Mr. Waddell:

Enclosed for filing in the above-styled matter are an original and thirteen (13) copies of the Surrebuttal Testimony of G. Michael Harper on behalf of AT&T Communications of the South Central States, Inc.

Copies are being served on counsel for parties of record.

Yours very truly,

/a**/** Sanford

VS/ka **Enclosures**

Guy M. Hicks, Esq. cc:

L. Vincent Williams, Esq. Richard M. Tettelbaum, Esq.

James B. Wright, Esq.

James P. Lamoureux, Esq.

1		SURREBUTTAL TESTIMONY OF
2		G. MICHAEL HARPER
3		ON BEHALF OF AT&T COMMUNICATIONS
4		OF THE SOUTH CENTRAL STATES, INC.
5		OF THE SOUTH CENTRAL STATES, INC. BEFORE THE TENNESSEE REGULATORY AUTHORITY
6		OF THE SOUTH CENTRAL STATES, INC. BEFORE THE TENNESSEE REGULATORY AUTHORITY
7		Docket No. 96-01423
8		Filed: February 28, 1997
9		TAR SS
10	Q.	PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND POSITION
11		WITH AT&T.
12	A.	My name is G. Michael Harper and my business address is 1200 Peachtree
13		Street, Atlanta, Georgia. I am employed by AT&T as Manager—Network
14		Services Division organization.
15		
16	Q.	ARE YOU THE SAME G. MICHAEL HARPER WHO FILED DIRECT
17		TESTIMONY ON BEHALF OF AT&T IN THIS PROCEEDING?
18	A.	Yes.
19		
20	Q.	WHAT IS THE PURPOSE OF YOUR SURREBUTTAL TESTIMONY?
21	A.	I want to address certain comments contained in the rebuttal testimonies of
22		United Telephone-Southeast, Inc. ("United") witness Charles S. Parrott and
23		Consumer Advocate witness Archie R. Hickerson.
24		

1		UNITED WITNESS PARROTT
2		
3	Q.	MR. PARROTT STATES IN HIS REBUTTAL TESTIMONY THAT THE
4		POINTS THAT YOU ADDRESS IN YOUR DIRECT TESTIMONY
5		ARE BETTER BE LEFT TO BE DECIDED IN CERTAIN FEDERAL
6		AND STATE INITIATIVES THAT ARE UNDER WAY. DO YOU
7		AGREE WITH MR. PAROTT?
8	A.	No. While Mr. Parrott accurately portrays some of the initiatives underway at
9		both the Federal and State levels that promise to address access charges in the
10		future in the context of universal service reform, the fact remains that this
11		proceeding, as well as other United price changes since January 1, 1997 are
12		affecting the price that AT&T pays United for access services today. As my
13		direct testimony demonstrates, the net result of all the changes since January of
14		this year made to United's access rates charged to AT&T and the other IXCs is
15		an increase of approximately \$270,800 annually (AT&T portion) in access
16		charges that are already priced excessively.
17		
18		It is widely recognized in the industry that access is priced far in excess of the
19		cost to provide the service. In fact, it is one of the primary drivers for the
20		specific access reform actions that Mr. Parrott describes. It is, therefore, not
21		reasonable for the interexchange carriers, and ultimately Tennessee's toll users,
22		to pay increased amounts for these services when it is apparent that access fees
23		should be reduced, not increased. More importantly, the current disparity
24		between the costs the local exchange companies incur to provide access services
25		and the high price for access that the local exchange companies charge
26		interexchange carriers, is not compatible with the development and growth of
27		meaningful competition for telecommunications services.
28		
29		Since the local exchange companies have traditionally not been required to
30		produce meaningful analyses of the necessity for such high margins on access

charges and how consumers benefit, access reform measures will certainly be necessary to ascertain the extent to which access is overpriced and to implement counter-measures to prevent this price/cost disparity from thwarting the development of competition in all aspects of telecommunications in Tennessee to benefit consumers as envisioned by the TRA. Access charges paid by the IXCs in Tennessee, including AT&T, are a necessary cost of doing business in order to provide interLATA and intraLATA toll services. There are currently no viable alternatives to LEC-provided access services. Certainly, if there were other viable alternative providers of switched access services, AT&T would not be concerned with the underlying costs that United incurs to provide the service. AT&T could explore other, more favorable terms from the other alternatives available to it. But today, the lack of other options forces AT&T to pay these charges without the benefit of seeking other, more reasonable conditions from other providers. In turn, these excessive access rates paid by IXCs must be passed on to Tennessee consumers via toll rates at levels that are higher than would be charged if access were priced at cost-based levels. It is, therefore, harmful to consumers of Tennessee to allow United to increase access rates without any showing that such rates are necessary.

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1		ARCHIE R. HICKERSON
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3	Q.	MR. HICKERSON ALLEGES ON PAGE 4 OF HIS REBUTTAL
4		TESTIMONY THAT YOUR ASSERTION REGARDING THE
5		ACTUAL COSTS THAT LOCAL EXCHANGE COMPANIES INCUR
6		TO PROVIDE SWITCHED ACCESS SERVICES IS NOT BASED ON
7		"ANY STUDIES, OR OTHER MATERIAL AND SUBSTANTIAL
8		EVIDENCE" DO YOU HAVE ANY SUCH VALIDATION FOR
9		YOUR ASSERTION?
10	A.	Yes, I do. However, it is important to understand that local exchange
11		companies have been reluctant to disclose the actual costs that they incur to
12		provide access services for obvious reasons. In those cases where such data has
13		been made available, it has been provided under proprietary restrictions. For
14		that reason, AT&T has not been afforded access to cost data that would permit
15		a public demonstration of the specific local exchange company costs to provide
16		switched access charges and their relationship to access charge rates assessed to
17		IXCs.
18		
19		There is, however, abundant record in regulatory proceedings in the South and
20		around the nation where local exchange company testimony and responses to
21		data requests have verified that the cost to provide access charges is one cent per
22		conversation minute or less, and is most likely much less. I have submitted
23		such evidence on numerous occasions in testimony in Tennessee (Direct
24		testimony, page 6, Docket No. 93-04818, Earnings Investigation of United
25		Telephone, filed August, 1994; Direct testimony, pages 7-8, Docket 95-02499;
26		Universal Service Proceeding, filed October, 1995; and Direct testimony, pages 4-5,
27		Docket 95-02614, Application of BellSouth for Price Regulation Plan, filed
28		November, 1995) and in other cases around the South in support of the need to
29		reduce access charges. However, in light of Mr. Hickerson's rebuttal
30		testimony, I will present the documentation again.

1 2 Attachment GMH-1 - In Florida, both United Telephone Company and BellSouth offered evidence that the cost of access does not exceed a penny per 3 4 minute. 5 6 Attachment GMH-2 - A BellSouth data request response to AT&T in South 7 Carolina indicates that Bell's cost of providing switched access in South 8 Carolina is around one cent per minute. 9 10 Attachment GMH-3 - BellSouth cost study results introduced in Mississippi in 11 Docket 94-UA-536 show that the incremental cost for Bell to provide switched access services in Mississippi is about one-half cent per conversation minute, or 12 about one-fourth of a cent for each end of a call. 13 14 15 Attachment GMH-4 - BellSouth witness Margaret Greene, Vice-President -16 Kentucky, agrees that the cost to provide switched access charges in Kentucky 17 is about one cent per minute. 18 19 While specific local exchange company cost studies for access service 20 components are generally not available, the above exhibits establish a range of 21 likely access costs for local exchange companies - a range that is below one cent 22 per minute, and is significantly less that the rates charged to IXCs. I recognize that there may be individual differences among local exchange company cost 23 24 characteristics, even among the same company in different states. But there is 25 no reason to believe that these differences would produce access costs that are 26 significantly different from the range of about one cent for two ends of access to

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well below one cent.

2	Q.	HAS UNITED, OR ANY OTHER LOCAL EXCHANGE COMPANY
3		IN TENNESSEE PRODUCED COST STUDIES THAT VALIDATE THE
4		NEED TO CHARGE THE CURRENT LEVEL OF ACCESS TARIFFED
5		RATES TO IXCs?
6	A.	Not to my knowledge. In fact, it is significant that the same lack of validating
7		data that Mr. Hickerson alleges is missing from my conclusions regarding the
8		cost of LEC access, is also missing from local exchange company
9		documentation to validate the need for access rates at their current level.
10		
11	Q.	ON PAGE 5 OF HIS REBUTTAL TESTIMONY, MR. HICKERSON
12		CITES THE LACK OF EVIDENCE TO SUPPORT YOUR
13		CONCLUSION THAT LOCAL EXCHANGE SERVICE IS BEING
14		PROVIDED BY UNITED AT RATES THAT ARE BELOW COSTS.
15		WHAT IS THE BASIS FOR YOUR CONCLUSION THAT LOCAL
16		SERVICE IS PRICED BELOW COST?
17	A.	The source of my conclusion is United Telephone-Southeast, Inc. in their
18		response to AT&T's first set of data requests dated, January 3, 1997. I have
19		included their response as Attachment GMH-5. Their response to item No. 9
20		states:
21		
22 23 24 25 26		"For example, residential Basic Local Exchange Service, residential and educational ISDN, IntraLATA Message Toll, Directory Assistance and Service Order and Line Connect Charges are all offered below their costs to provide the service."
27		It is clear, then, that United is providing local service below cost and, therefore,
28		is receiving a subsidy from other services.

1 Q. MR. HICKERSON STATES ON PAGE 6 OF HIS REBUTTAL 2 TESTIMONY THAT THERE IS NO EVIDENCE THAT IXCs ARE SUBSIDIZING UNITED FOR ITS OTHER SERVICES THROUGH 3 ACCESS CHARGES. WHAT IS YOUR REACTION TO HIS 4 5 STATEMENT? 6 A. In one sense, Mr. Hickerson is correct in that there is no conclusive evidence of 7 the extent revenues collected by United are used to subsidize which other 8 services, or the extent that such services require a subsidy. In fact, only United 9 knows for certain; 1.) which services are priced below costs, 2.) how much subsidy is required, 3.) what other services are used to satisfy subsidy 10 11 requirements, and, 4.) to the extent revenues exceed costs and subsidy 12 requirements, where the excess profits are actually used, e.g., shareholder value, 13 service improvements, or new ventures. 14 Given the absence of financial data that only United possesses, a reasonable 15 16 analysis reveals that access revenue is the most likely candidate to subsidize 17 other services. While other services provide high margins, e.g., vertical features, only access service produces the combination of high volumes, high 18 19 margins, and annual growth rates in the range of 12%. This high growth rate of 20 access revenue at the current margins explain why I term access as the "fuel for 21 the engine of overearnings". I have been involved in local exchange company overearnings cases in other states, as well as the United hearings in 1994 in 22 23 Tennessee. In such cases, access rates (and other rates) are adjusted downward in an attempt to eliminate the amount of identified overearnings. While that 24 25 method addresses the identified amount, the growth of access at high margins continues to pour increasing amounts of revenue to the local exchange 26 companies at a faster rate than costs are increasing, resulting in a need to address 27 another overearnings situation at some later date. 28

1		I understand that United is no longer rate-of-return regulated and is not subject
2		to overearnings proceedings, but access charge revenues continually increase
3		contribution to United, with little effort on United's part. In other words,
4		only United knows for sure, but it is likely that access revenues provide the
5		bulk of any subsidy or excess profits.
6		
7	Q.	IN HIS REBUTTAL TESTIMONY MR. HICKERSON SEEMED
8		SKEPTICAL THAT UNITED OFFERS ANY OF ITS SERVICES
9		BELOW COST. NOTWITHSTANDING UNITED'S ADMISSION
10		THAT THERE ARE SERVICES OFFERED BELOW COST, WHAT
11		COMMENTS WOULD YOU HAVE IF, INDEED, UNITED WERE
12		COVERING COSTS ON ALL SERVICES?
13	A.	My concern would be that United has been collecting access revenues based on
14		access charges at several multiples of its actual cost, with the rationale that such
15		inflated access rates were necessary to support universal service, which includes
16		an affordable rate for local service. If local service were covering its cost
17		without the benefit of subsidies from other services, such as access, then I
18		would have to ask where United has been directing these excess profits.
19		
20	Q.	MR. HICKERSON IS CONCERNED, BEGINNING AT THE BOTTOM
21		OF PAGE 9 OF HIS REBUTTAL TESTIMONY, WITH YOUR
22		RECOMMENDATIONS REGARDING UNITED'S \$0.03 TOLL RATE.
23		WOULD YOU PLEASE ELABORATE ON YOUR
24		RECOMMENDATION?
25	A.	Yes. Some of Mr. Hickerson's concerns may have been due to the confusing
26		language I used in my recommendation. My intention was to recommend that
27		United set access rates at cost based, TELRIC rates, and to price its own
28		intraLATA toll rates at a level that reflects the access rates it charges other
29		intraLATA carriers. In other words, United should impute the price of access
30		it charges others into its toll rate. For example, United could set its access rates

1 at cost-based levels. Conversely, if United is permitted to keep access at its 2 current levels, then their toll rate should reflect the cost of access at that level as 3 well, likely resulting in an increase above the \$0.03 per minute rate now in 4 effect. And, since Mr. Hickerson states on page 9 that "...it is not appropriate 5 to increase toll charges for toll calls in United Telephone-Southeast, Inc.'s service area.", I concur with him that United should, instead, reduce access to 6 cost-based levels. 7 8 9 Q. ON PAGE 12, MR. HICKERSON ADVOCATES THAT AT&T BE 10 REQUIRED BY THE TRA TO FILE COST STUDIES RELATIVE TO 11 ITS INTRASTATE TOLL PRICES. DO YOU AGREE WITH HIS 12 **RECOMMENDATION?** 13 A. Certainly not. First, his recommendation seems to be the result of his 14 interpretation of my testimony as suggesting that United price its toll services at cost. As indicated above, that was not my recommendation. 15 16 17 Second, the suggestion that AT&T file cost studies as validation for its retail prices is totally inconsistent with the pricing forces at work in the interLATA 18 19 toll market as compared with the monopoly-driven local, access and intraLATA toll markets. AT&T and other IXCs provide interLATA toll 20 21 services in a highly competitive environment. There are scores of alternative 22 providers for interLATA toll in Tennessee and throughout the country. 23 Consumers have a wide range of providers available to meet their unique telecommunications needs and have shown great interest in exercising these 24 25 choices as evidenced by the millions of customers nationwide who change 26 interLATA carriers each year. In other words, the price that AT&T and other interLATA carriers charge for toll services is more a function of market-driven 27

prices than of underlying costs.

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1		The pricing of local service, access services and intraLATA toll, however, are
2		still monopoly driven as opposed to market driven:
3		
4		-Local service is a monopoly service but may, at some point in the
5		future, evolve to the extent that lower prices and more choices will
6		provide consumers with viable alternatives.
7		
8		-Access services are unlikely to be available from alternative sources to
9		any significant degree for the foreseeable future. It is for this reason that
10		access reform at both the state and federal levels is necessary to help
11		bring access rates to levels more in line with TELRIC costs.
12		
13		IntraLATA toll, while experiencing limited competition in some areas,
14		is still essentially a monopoly-priced service in United's area. This is
15		due to 1.) Expansion of local calling areas, thus reducing the traffic
16		available to competitors (which also has the effect of increasing the
17		burden on IXCs in the recovery of Dual-Party Relay costs) and 2.) due
18		to the current \$0.03 rate for intraLATA toll that no competitor can
19		hope to match because the \$0.03 rate will not cover even the access
20		charges that the competitors must pay, much less all other expenses.
21		
22	Q.	DOES THIS COMPLETE YOUR SURREBUTTAL TESTIMONY?
23	Δ	Ves it does

MR. ERWIN: No questions. COMMISSIONER CLARK: Mr. Carver? MR. CARVER: No questions. COMMISSIONER CLARK: Ms. Casvell? ME. CASWELL: No questions. 5 COMMISSIONER CLARK: Is there anyone who has questions? 7 MR. TYE: I have a few questions, 2 Commissioner Clark. 9 CROSS EXAMINATION 10 MY MR. TYE: 11 12 Mr. Poag, I'm really glad I didn't object to your summary. (Laughter) 13 Let me ask you a couple of questions about 14 the price and the cost of intrastate switched access. 15 16 Is it correct that the price of intrastate 17 switched access, both originating and terminating, is around 14 cents a minute? 18 Yes, approximately. 19 How, is it also correct that your incremental 20 cost of providing that service is around a permy a 21 22 minute? 23 Yes. Okay. So that's a 1400% markup; is that 24 25 right? PLORIDA PUBLIC SERVICE COMMISSION



Southern Bell Tel. & Tel. Co. FFSC Docket No. 920260-FL AP\$7's let Interrogetories September 3. 1993 Item No. 3 Fage 1 of 1

REQUEST:

At page 27, lines 20-23 of the transcript of the testimony referenced in Interrogatory No. 1, Mr. Margison testified that "...we (local exchange companies) charge interexchange carriers to use our network, we charge, as you can see there, about 10 cents a sinute, and the incremental cost is a penny a minute." Does Southern Bell agree with Mr. Margison's statement that the incremental cost of interexchange access service is "a penny a minute"?

RESPONSE:

Southern Bell agrees that the incremental cost for intrastate switched access, that is local transport and local switching, is not over a penny a minute.

INFORMATION PROVIDED BY:

Lee Frather Operations Manager 675 West Peachtree St. Atlanta, Georgia 30375 TEL. INDUSTRY testimony
before the Business and Professional Regulation Committee

If the Florida House 3/93

the committee. I would like to start, because I think

it's so important --

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UNIDENTIFIED SPEAKER: Mr. Chairman, would it be possible to have each speaker identify himself so we will know their interest.

CHAIRMAN TOBIN: Yes. Would you identify yourself for the record, please.

MR. MARGISON: Yes, sir. My name is Andrew Margison, and I represent the Florida Telephone Companies. I would like to start by just reading the fully separate subsidiary provision of the bill. reason being that I think most of us have an idea of subsidiaries, you know, GE produces washing machines, and they produce jet engines, and they produce them in different subsidiaries, and it seems like a fairly normal thing. This is a different thing, this is a fully separated subsidiary, and what it means is a complete operational separation with distinct and different corporate identities, names, officers, personnel, assets, facilities, and offices. It shall also mean that a majority of the board of directors of a local exchange company are not officers, employees or directors of any affiliated company providing competitive services. At no time shall a fully separated affiliate or a local exchange company

the same service we actually charge them \$27.85. There is a higher interstate subscriber line charge, 4.53 on average, so the same sorts of incremental and fully distributed costs, but higher rates. And for the very largest customers, those that have their own switchboards, and this is our tariff now, this isn't some cost study that you hired some economist to come up with, we charge 50 bucks plus \$6 for the subscriber line charge for roughly comparable incremental costs. And I would be happy to tell you why those costs are not much different for the three services, if you like.

costs from residential ratepayers, where is the money coming from? And its well-known to just about every student of the telecommunications industry that I know of, it comes by overcharging for usage of the telecommunications network. If you take all of the usage that we charge for on our networks, not including obviously flat rate residential service, but what we charge for toll, and what we charge interexchange carriers to use our network, we charge, as you can see there, about 10 cents a minute, and the incremental cost is a penny a minute. The fully distributed cost, once again, is higher. It's by overcharging for usage that we undercharge for access. And these are the

South CALOUMA

SOUTH CAROLINA FUBLIC SERVICE COMMISSION DOCKET NO. 93-503-C FIRST SET OF INTERROGATORIES OF ATET DATED 10/14/93 Item No. 13 Sheet 1 of 1

Item No. 13: If BellSouth disagrees with Andrew Margison's testimony that the cost of access is a penny a minute, please provide BellSouth's most current estimate of the incremental cost of access. Also, please provide all documentation and workpapers that support that estimate.

Response: Mr. Margison's estimate is within a reasonable range of approximation.

SOUTH CAROLINA PUBLIC SERVICE COMMISSION DOCKET NO. 93-503-C FIRST SET OF INTERROGATORIES OF ATET DATED 10/14/93 Item No. 14 Sheet 1 of 1

Item Ho. 14: Fould a 'penny a minute" be an accurate estimate of the cost of providing switched access in the state of South Carolina?

Response: See the response to Item No. 13.

CILO

Q. Are South Central Bell's Access prices sufficiently
aligned with costs to support adoption of a price-cap
mechanism?

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No, switched access prices are dramatically inflated 5 A. above costs. The pricing of this service effectively 7 shifts the recovery of South Central Bell's common costs and overheads onto its rivals, thereby allowing it to 8 enjoy greater flexibility in the pricing of its own 9 services. Further, South Central Bell has pending before 10 this Commission a proposal to "market-price" the 11 transport component of access service in a manner which 12 would discriminate in favor of large carriers over their 13 smaller competitors. I am confident that the Commission 14 will reject this ill-advised proposal, but its very 15 existence illustrates the danger inherent in granting 16 pricing flexibility over this important service. 17

18

19 Q. What evidence have you reviewed to determine that
20 switched access service is priced far in excess of its
21 cost?

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23 A. In response to a request from this Commission at the
24 initiation of this proceeding, South Central Bell
25 performed a direct-cost study of its major service
26 categories. Assuming that this cost study accurately

calculates the direct cost of each service -- and its labeling appears to claim that it did -- it is possible to compare which services provide the most "contribution" to overall costs. Table 1 shows the "mark up" (i.e., the ratio of revenue to direct cost) for each of South Central Bell's major categories of service in Mississippi.

Table 1: Comparison of Contribution Recovery by Service Contains Allegedly Proprietary Data

Category	Ratio of Revenue to Direct Costs
Local Access & Usage	0.6'
Directory Service	1.2'
PBX and ESSX	1.2'
Vertical Services	8.31
Switched Access	11.53

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Interexchange carriers have known for years that switched access services are the engine of contribution. As the comparison shows, prices are inflated by more than 10³ times their relevant costs. This type of markup would make a jewelry store blush. Only "vertical" services

^{31 2} Contribution is used here simply to refer to the difference between a services revenues and its direct 32 costs. The term is not intended to convey the impression that any charitable purpose, or policy objective, is 33 satisfied by this revenue source.

^{34 3} This information was obtained from the 1993 Hississippi Cost of Service Study purportedly reflecting 35 actual results for South Central Bell in Hississippi for the twelve (12) aunth period ending Becamber 31, 1993 36("Cost Study"). The Cost Study was purposent to a Confidentiality/Protective Agreement ("Agreement"). This 37 information will be made evailable to the Commission and Public Utilities Staff upon the establishment of a 38 procedure with South Central Bell as contemplated in the Agreement.

(such as custom calling) bear a contribution burden even remotely close to that of switched access. The vertical services comparison, however, may be somewhat misleading. Several of these services (touch tone for instance) are frequently purchased in combination with local exchange service. If these categories were combined (as they frequently are purchased) then the resulting markup would be substantially diminished.

Q. How does this contribution strategy provide pricing flexibility?

A. For a telecommunications carrier to remain financially viable, it must recover not only the direct costs associated with individual services (or, as in case of South Central Bell's cost analysis, groups of services), it must also recover its joint/common/overhead costs (choose any term).

1,9

The "contribution" to joint/common/overhead costs is a significant pricing issue. To the extent that these costs can be imposed on a single service -- particularly one which its rivals must purchase and which faces no meaningful competition -- then other services can be freed from their share. Rivals, however, cannot so easily avoid this problem -- with the burden embedded in

MR. NERSHOW:

In many dockets.

ICR. CORER:

Everywhere we get a chance.

Q Would you please --

NR. KERSHON:

I bet it's cheep.

A Yeah. Gene, what this says is that Secthern Col 13 agrees that the incremental cost for intrastate 14 switched access, that is, local transport and 15 local switching, is not over a pecay a minute incremental cost: Do you have any reason to believe than that 0 wouldn't also apply to Eastucky? No, I don't have any reason to believe that A incremental cost for Eastwely would be dramatically different them Florids So, when we say that its come dove-what did you 2 0

- 172 -

say earlier today, it was -- it used to be at is

United Telephone-Southeast, Inc. Discovery Request of AT&T Communications of the South Central States, Inc. Dated January 3, 1997 Tariff No. 96-201, Annual Price Cap Adjustment, Docket No. 96-01423

Item 9. Please list any services offered by United in Tennessee that are priced below the costs to provide the service. Please indicate the cost standard, e.g., embedded, LRIC, TELRIC, etc., that was used as a basis for the response.

Response:

Attached is United's Embedded Direct Analysis based on 1994 embedded cost information filed in the Universal Service Proceeding, Docket No. 95-02499. Based on this analysis, categories of services offered below their cost to provide the service are indicated as negative (preceded by -) in the "Net Operating Income, Post FIT" column. For example, residential Basic Local Exchange Service, residential and educational ISDN, IntraLATA Message Toll, Directory Assistance and Service Order and Line Connect Charges are all offered below their costs to provide the service.

CERTIFICATE OF SERVICE

I, Val Sanford, hereby certify that a true and exact copy of the foregoing Surrebuttal Testimony of G. Michael Harper on behalf of AT&T Communications of the South Central States, Inc. has been served on the following counsel of record, this 28th day of February, 1997, either by hand-delivery or by placing a copy of the same in the U.S. Mail, postage prepaid, and addressed as follows:

James B. Wright United Telephone-Southeast, Inc. 14111 Capital Boulevard Wake Forest, NC 27587-5900

Richard M. Tettelbaum
Citizens Telecommunications Company of
Tennessee, L.L.C.
Suite 500, 1400 16th Street N.W.
Washington, DC 20036

James B. Wright United Telephone-Southeast, Inc. 14111 Capital Boulevard Wake Forest, NC 27587-5900 L. Vincent WilliamsOffice of Attorney GeneralConsumer Advocate Division426 Fifth Avenue North, Second FloorNashville, TN 37243-0500

Guy M. Hicks
BellSouth Telecommunications, Inc.
333 Commerce Street, Suite 2101
Nashville, TN 37201-3300

AFFIDAVIT

STATE OF GEORGIA

COUNTY OF FULTON

BEFORE ME, the undersigned authority, did come and appear G. Michael Harper, who, after being duly sworn, did depose and say that he prepared the foregoing surrebuttal testimony consisting of /O pages and five (5) exhibits for Tennessee Docket No. 96-01423, and that it is true and correct to the best of his knowledge and belief.

G. Michael Harper

Sworn to and signed before me this 27 day of February, 1997

NOTARY PUBL