FLORIDA PUBLIC SERVICE COMMISSION 1 2 DOCKET NO. 921074-TP In re: Expanded Interconnection) 3 DOCKET NO. 930955-TL Phase II and Local Transport DOCKET NO. 940014-TL Restructure DOCKET NO. 940020-TL DOCKET NO. 931196-TL 5 DOCKET NO. 940190-TL 6 7 THIRD DAY - AFTERNOON SESSION 8 **VOLUME 7** 9 PAGES 834 through 1020 10 HEARING 11 PROCEEDINGS: J. TERRY DEASON, CHAIRMAN BEFORE: SUSAN F. CLARK, COMMISSIONER 13 JULIA L. JOHNSON, COMMISSIONER Wednesday, August 24, 1994 DATE: PLACE: FPSC Hearing Room 106 15 101 East Gaines Street Tallahassee, Florida 16 LISA GIROD JONES, RPR, CM 17 REPORTED BY: 18 APPEARANCES: (As heretofore noted.) 19 20 21 22 23 24

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PROCEEDINGS

(Hearing reconvened at 1:30 p.m.)

(Transcript continues in sequence from Volume 6.)

CHAIRMAN DEASON: Call the hearing back to

order. Mr. Tye, I believe your witness is next.

MS. PEED: Mr. Chairman, I'm sorry, I just have one issue I would like to bring up as far as the order of witnesses for rebuttal. Earlier in the proceeding we had rearranged the order of witnesses to accommodate Mr. Gillan's schedule, and Mr. Gillan has been here throughout yesterday and today, and I believe he's not leaving until later on this evening, and so I would propose that we go back to the way that the witnesses were scheduled before. Also, this would give an opportunity for -- as in the direct testimony, Mr. Gillan had an opportunity to listen to all of the LEC witnesses and then present his testimony in this way. It would give an opposite effect of the LEC witnesses having the opportunity to go last to support their tariffs.

CHAIRMAN DEASON: You're proposing that he would follow Mr. Lee as contemplated in the --

MS. PEED: That he would go before Mr. Lee. In between Mr. Beauvais -- I mean after Mr. Beauvais.

CHAIRMAN DEASON: Ms. Kaufman?

MS. KAUFMAN: Mr. Chairman, we would object to

that. As I stated yesterday, I thought the order of witnesses had been discussed yesterday. We believe it's more appropriate for Mr. Gillan not to appear in the middle of the LEC witnesses' case, but to follow them.

And we would request that he be permitted, as you ruled yesterday, to follow Mr. Hendrix.

CHAIRMAN DEASON: Let me ask you this, is he going to be available tomorrow?

MS. KAUFMAN: He can be available tomorrow.

CHAIRMAN DEASON: Okay. We'll just stay with the order as I have it, and that would be Guedel,

Beauvais, Lee, Denton, Hendrix, Gillan, Rock, Andreassi.

And I understand that Mr. Andreassi is not available tomorrow; is that correct?

MR. HOFFMAN: Mr. Chairman, he is available tomorrow if the hearing goes into tomorrow. It's our preference to try and get him out of here today, but he is available tomorrow.

CHAIRMAN DEASON: Okay. I would like to conclude all witnesses today. But I don't know if that's possible. Okay, Mr. Tye.

MR. TYE: Yes, sir, we'll recall Mr. Guedel, Mr. Chairman.

MIKE GUEDEL 1 was recalled as a witness on behalf of AT&T, and having been duly sworn, testified as follows: 3 DIRECT EXAMINATION 5 BY MR. TYE: Mr. Guedel, you've previously testified in this Q 6 proceeding; is that correct? 7 Yes, that is correct. 8 And you're still under oath. Would you please 9 state your name and address one more time for the record? 10 Yes, my name is Mike Guedel. My business 11 address is 1200 Peachtree Street, Northeast, Atlanta, 12 Georgia 30309. 13 Now, sir, have you prepared and caused to be 14 prefiled in this proceeding rebuttal testimony consisting 15 of some 14 pages of questions and answers? 16 17 Yes, I have. And do you have any changes, corrections or 18 additions to that testimony which you wish to make at this 19 time? 20 No, I do not. 21 A If I asked you the same questions contained in 22 that testimony here today, would you give me the same 23

25 A Yes, I would.

24

answers contained therein?

1	Q And have you prepared a summary of that
2	testimony?
3	A Yes, I have.
4	Q Could you please give us that summary?
5	λ Yes.
6	Q The purpose of my rebuttal testimony was three-
7	fold. First, I refute the arguments of GTE Witness Lee
8	regarding the use of a reconfigured network to develop the
9	RIC charge. Such a proposal would result in immediate
LO	overrecovery; that is recovery in excess of revenue
11	neutrality. And I will also show that it will result in
12	recovery of revenue in excess of revenue neutrality, even
13	if carriers reconfigure as they have predicted.
L4	Second, I rebut Mr. Lee's proposal for switched
15	access discount plans. While the filing is still
16	incomplete, it is conceptually flawed and would most
L7	likely result in discriminatory pricing. Finally, I will
18	explain how Mr. Gillan's proposed pricing structure is not
L9	a cost-based solution, but rather a return to
20	minute-of-use based pricing.
21	First, the return of the reconfigured network.
22	We spent some time in the last couple of days talking
23	about how the RIC charge was developed. Basically, the
24	company started out with an amount of revenue that they

25 were currently receiving from transport services. From

that total amount they subtracted the amount of money that they would now get from the facility-based elements of the new restructure transport. Those facility-based elements are the DS1s, the DS3s and the tandem switching. The remainder, the dollars left over from that pot, once you subtract out the facility-based revenues, became the RIC amount. And the per-minute amount was again obtained by dividing by the appropriate minutes.

When you use a reconfigured network, you assume that carriers are going to reconfigure their transport network, reorder transport, if you will, to provide more efficient use of the network. In other words, carriers are going to reconfigure in order to cut their costs. If carriers reconfigure to cut their costs, they will probably purchase less of the facilities than they are currently purchasing. If that is the case, the LECs will recover less money from the transport from the facility-based elements than they previously would. And the RIC charge would naturally go up.

Now GTE presented earlier this week what they said was an anomaly to that in Florida where the RIC charge was actually lower if they used reconfigured network. However, under cross examination Mr. Lee pointed out that in actuality, the RIC charge became different because they actually used a different demand set in

calculating the two RICs. Clearly, when you use a different demand set you're going to change the relationships. That's not an anomaly, that's a fact. So I will still maintain that if you use a reconfigured network, you are going to inflate the RIC charge, unless you assume the carriers are going to reconfigure in a manner that would be less efficient.

Now, what happens been when you use the reconfigured network? On day 1, before the carriers reconfigure, you automatically are in a position where you are recovering in excess of revenue neutrality because you have set the RIC charge to recover not only the base, not only the difference, but also any facilities that may not be used in the future as a result of reconfiguration. So on day 1 you automatically overrecover.

What happens on day 2? If the carriers do reconfigure, the cost of the facilities that are now not being used are being recovered through the RIC charge.

But the question then becomes what happens to those facilities? Are they put away? Are they hidden? Are they lost forever, or are they reused? And the answer is they are most probably reused. We are talking about tandem switching capacity. We are talking about transmission capacity and we are talking about DS1 multiplexers that can be used in a variety of services,

and as long as the telecommunications industry continues to grow, and I see no reason why it will not continue to grow as it has, those facilities will be reused. And when they are reused, the company will recover the cost one more time from the customers who purchase the other services. So even if carriers reconfigure as these companies have stated that we will, they will double recover those costs if they use a reconfigured network when calculating the RIC. Therefore this commission should order those companies that use the reconfigured network to go back and do it right the next time.

My second point deals with the switched access discount plan. And my point here is the plan is basically not cost-based. Let me give you an example of how I think the plan is going to work. There aren't a lot of numbers in what they propose, but I have an idea of what they're doing. For example, let's take customer A. Customer A delivers 1 million minutes of use to GTE in a year, Year 1. In Year 2, customer A commits to deliver 1,050,000 minutes to GTE. That's approximately a 5% increase.

Under the SADP, the switched access discount plan, this customer could qualify for a discount on the 1,050,000 minutes.

Let's take a look at customer B. Customer B delivers 100 million minutes of use to GTE in Year 1. In

Year 2 customer B delivers 100 million minutes of use again to GTE. This customer, however, does not receive a discount and does not qualify for a discount under the GTE plan. Now, I think you can make an argument that volume, in an economy of scale world, can result in lower per unit costs. But I don't see how you can make an argument that the company who provides 1 million minutes can anyway have less cost to provide that 1 million minutes than to serve the customer who delivers 100 million minutes, again on a per minute of use basis. So for these reasons I think the plan is flawed and I think it should be rejected.

Finally, Mr. Gillan. Mr. Gillan spends a great deal of time in his testimony championing the merits of cost-based pricing. But at the conclusion, his pricing proposal reverts to a minute-of-use arrangement very similar to that in the equal charge rule.

First, Mr. Gillan supports the proposed pricing of DS3 services with whatever markup above cost they contain. But he then argues that the additional facilities or additional costs required to provide DS1 service be sold at incremental cost. The markup that would normally be associated with the DS1 facilities will be included in the RIC or some other minute-of-use mechanism under Mr. Gillan's plan. This does not preserve the cost relationship, but merely constitutes or merely

continues the equal charge rule.

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Second, Mr. Gillan ignores the balance of interest contained in the FCC prescription. The local transport restructure filings that this Commission is reviewing generally contain the same rates or the same rate relationship for dedicated services as found reasonable by the FCC. The FCC did not approve this relationship without significant analysis. The FCC considered the current pricing of DS1 and DS3 dedicated services. The FCC recognized several factors that contributed to cost differences between providing DS1 and providing an equivalent number of DS1s through a DS3 offering. The FCC ordered 80% of the costs associated with tandem switching to be removed and recovered through the RIC. And in direct response to the concerns of smaller IXCs, concerns consistent with the arguments presented by Mr. Gillan today, the FCC established a DS1-to-DS3 pricing ratio of 9.6-to-1 as the floor of assumed reasonableness.

Finally, the FCC ordered the preparation of shadow bills to determine the impact of the restructure on all classes of carriers. The FCC found that the cost of transport would most likely increase for small carriers, but the increase would be minimal, not threatening. And those costs were expected to increase by some margin,

recognizing that these companies had been protected by the equal charge rule for the years. The rates proposed by the LECs for dedicated transport in this proceeding reflect that same balance. Therefore, this commission should approve the pricing of dedicated portion of the transport restructure as filed by the LECs, recognizing that the concerns of Mr. Gillan have been incorporated into the proposed pricing. This concludes my summary.

MR. TYE: Thank you, Mr. Guedel. Mr. Chairman,

I would ask Mr. Guedel's rebuttal testimony be copied into

the record as though given orally.

CHAIRMAN DEASON: Without objection it will be so inserted.

1 Q. WILL YOU PLEASE IDENTIFY YO	OURSELF?
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3 A. My name is Mike Guedel and my business address is AT&T,
4 1200 Peachtree Street, NE, Atlanta, Georgia, 30309. I
5 am employed by AT&T as Manager-Network Services
6 Division.

7

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9 Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND WORK
10 EXPERIENCE.

11

25

I received a Master of Business Administration with a 12 concentration in Finance from Kennesaw State College, 13 Marietta, GA in 1994. I received a Bachelor of Science 14 degree in Business Administration from Miami 15 University, Oxford, Ohio. Over the past years, I have 16 attended numerous industry schools and seminars 17 covering a variety of technical and regulatory issues. 18 I joined the Rates and Economics Department of South 19 Central Bell in February of 1980. My initial 20 assignments included cost analysis of terminal 21 equipment and special assembly offerings. In 1982, I 22 worked on access charge design and development. From 23 May of 1983 through September of 1983, as part of an 24

ATET task force, I developed local transport rates for

1 the initial NECA interstate access filing. Post divestiture, I remained with South Central bell with 2 specific responsibility for cost analysis, design, and development relating to switched access services and intraLATA toll. In June of 1985, I joined AT&T, assuming responsibility for cost analysis of network services including access charge impacts for the five South Central States (Alabama, Kentucky, Louisiana, Mississippi, and 10 Tennessee) . 11 12 13 PLEASE DESCRIBE YOUR CURRENT RESPONSIBILITIES. 14 Q. 15 My current responsibilities include directing 16 A. analytical support activities necessary for intrastate 17 communications services in Florida and other southern 18 states. This includes detailed analysis of access 19 charges and other LEC filings to assess their impact on 20 AT&T and its customers. In this capacity, I have 21 represented AT&T through formal testimony before the 22 Florida Public Service Commission, as well as the 23 regulatory commissions in the states of South Carolina 24 and Georgia. 25

1	Q.	ARE YOU THE SAME MIKE GUEDEL WHO FILED DIRECT TESTIMONY
2		IN THIS PROCEEDING ON MAY 23, 1994?
3		
4	A.	Yes.
5		
6		
7	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
8		
9	λ.	The purpose of my rebuttal testimony is threefold.
10		
11		First, I will refute the arguments of Mr. Kirk Lee
12		testifying on behalf of GTE Florida Inc. regarding the
13		use of a "reconfigured" network in developing the
14		Residual Interconnection Charge (RIC). Mr. Lee's
15		proposal would ensure an immediate recovery in excess
16		of revenue neutrality.
17		
18		Second, I will recommend that the Commission reject
19		GTE's proposal for the switched access discount plan
20		(SADP) again supported by Mr. Lee. The discount
21		structure does not reflect underlying costs and could
22		lead to discriminatory and anticompetitive pricing.
23		
24		Third, I will refute Mr. Gillan's extended support of
25		the "equal charge" rule. In adopting the new transport

1		structure and price levels, the FCC struck a balance
2		between the desires of those who sought to continue th
3		"equal charge" application, and those who preferred
4		movement to rates that more accurately reflected cost
5		relationships.
6		
7		
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10		I. Reconfigured Network - Local Transport
11		
12		
13	Q.	WHY DO YOU BELIEVE SOME COMPANIES HAVE USED A
14		"RECONFIGURED" METWORK TO DEVELOP THE RIC?
15		
16	λ.	In the "equal charge" transport environment, there was
17		no incentive for carriers to optimally order access
18		facilities, because access configurations did not
19		affect access expense. In the restructured
20		environment, however, some carriers may find that they
21		can save some access expense by more efficiently
22		utilizing the LEC access networks. In other words,
23		these carriers could deliver the same number of access

and pay the LEC less money.

minutes, using a more efficient access configuration,

24

considering the revenue neutral nature of the proposed restructure filing, with the RIC absorbing all revenue not estimated to be recovered from the facility based elements, the LEC can inflate the level of the RIC by assuming instant (hypothetical) reconfiguration to an optimally efficient network - a network that does not exist today and one that may never exist.

with this procedure, the LEC would be loading some of the revenue requirement currently being recovered from the transport facility elements (i.e., DS1, DS3, and tandem) into the RIC. Thus, while the current network configuration remains, the LEC will be recovering its network costs from both the transport facility charges as well as the RIC. This methodology would ensure an immediate recovery of revenue in excess of revenue neutrality.

Q. MR. LEE SUGGESTS AT PAGES 16 AND 17 OF HIS TESTIMONY,
THAT GTE WILL LOOSE MONEY OVER THE LONGER TERM IF IT
DEVELOPS ITS RATES BASED UPON AN HISTORICAL NETWORK
COMFIGURATION. DO YOU AGREE WITH THAT CONCLUSION?

No. GTE will not lose money if it establishes its 1 rates based upon a historical network. In fact, the 2 use of the "reconfigured" network will most likely ensure over-recovery even in the longer term. First, the use of the reconfigured network ignores the fungability of the underlying plant. It is true that 7 as carriers reconfigure to find more efficient ways of utilizing access services, GTE may find itself providing the same volume of access minutes with less 10 access facilities. This may result in some decrease in 11 facilities transport revenue. However, the foregone 12 facilities (basically switching capacity and 13 transmission equipment) are generally re-usable. As 14 long as telecommunications services continue to grow, 15 GTE can use these facilities to provide additional 16 services. These additional services will generate the 17 revenue to recover the cost associated with the 18 facilities. However, if GTE recovers the cost of these 19 facilities through an inflated RIC and also through 20 rates for additional services, it will clearly recover 21 its costs twice. 22 23 Second, The RIC is a pure contribution element. 24 other words, the incremental cost of providing an 25

1		additional minute of RIC is zero. Thus, if access
2		minutes were to grow 5% in the next year, GTE would
3		receive a 5% increase in revenue from the RIC with no
4		associated increase in cost. This additional revenue
5		could offset potential loses from network
6		reconfigurations.
7		
8		
9 -	Q.	WHAT ACTION SHOULD THE COMMISSION TAKE WITH RESPECT TO
. 10		GTE'S LOCAL TRAMSPORT FILING?
11		
12	A.	The Commission should approve the proposed structure
13		and all of the rates except for the RIC. It should
14		then order GTE to recalculate and refile the RIC based
15		upon existing network configurations. Unless GTE has
16		assumed that carriers would "reconfigure" into less
17		efficient (i.e., more costly) configurations, this
18		should result in the filing of a lower RIC.
19		
20		
21	٥.	HAVE LECS OTHER THAN GTE USED A "RECONFIGURED" METWORK
22		TO DEVELOP THEIR RICS?
23		
24	Α.	It is my understanding that both Centel and United have
25		also used a "reconfigured" network. For the same

reasons discussed above with respect to GTE's filing, 1 those companies should also be required to refile their 2 transport rates reflecting charges based upon existing 3 network configurations. II. GTE Switched Access Discount Plan 7 MR. LEE HAS SUGGESTED THAT THE COMMISSION CONSIDER A 10 SWITCHED ACCESS DISCOUNT PLAN (SADP) AS A POSSIBLE 11 "EMHANCEMENT" TO LTR. IS THIS AN APPROPRIATE PRICING 12 ALTERNATIVE? 13 14 No. ATET cannot support the Switched Access Discount 15 Plan proposed by GTE in this case because its Term and 16 Growth Plan options are not cost-based. For a monopoly 17 access supplier to discount the price it charges for 18 access traffic, without a demonstration that providing 19 that access traffic creates a cost savings for the 20 supplier, is both discriminatory and potentially anti-21 competitive. Absent competition, such discounts for 22 access service cannot be justified. 23 24

1	Q.	WHAT SPECIFIC OBJECTIONS DOES ATET HAVE TO THE TERM
2		PLAN PROVISIONS OF GTE'S DISCOUNT PROPOSAL?
3		
4	۸.	The Term Plan option of GTE's Switched Access Discount
5		Plan is unacceptable because it is not cost-based.
6		Under the Term Plan, GTE proposes to discount switched
7		access rates based on a customer's commitment of a
8		certain percentage of its base period usage to GTE for
9		a specified term. The percentage of base to be
10		committed under the Term plan ranges from 80% to 100%,
11		and the term of the commitment varies from one to five
12		years. No distinction is made under the Plan for
13		differences in the size of customers' base period
14		usage, nor for any absolute increases in the volume of
15		participating customers' access minutes.
16		
17		
18	Q.	SHOULD THE GROWTH PLAN OPTION OF GTE'S SWITCHED
19		DISCOUNT PLAN BE APPROVED?
20		
21	λ.	No. The Growth Plan option of the Switched Access
22		Discount Plan offers discounts to GTE access customers
23		based on the percentage of growth in switched access
24		usage that these individual customers experience. On
25		the whole, it favors access customers with high growth

1		rates. Under the Growth Plan, the potential exists for
2		access customers with high growth rates to pay an
3		effectively lower rate per minute for switched access
4		than customers with equal or even greater overall
5		access usage, but lower percentage growth rates. This
6		is economically unjustified and unreasonably
7		discriminatory.
8		
9		
10		III. Equal Charge Rule
11		
12		
13	Q.	MR. GILLAN SUGGESTS AT PAGE 3, LINES 6 THROUGH 7, OF
14		HIS DIRECT TESTINONY THAT IF THE NEW TRANSPORT
15		STRUCTURE IS "PROPERLY IMPLEMENTED," PRICE
16		RELATIONSHIPS SHOULD MATCH COST RELATIONSHIPS. DOES
17		MR. GILLAM'S PROPOSED PRICING METHODOLOGY PRESERVE THE
18		UNDERLYING COST RELATIONSHIPS?
19		
20	λ.	No. Mr. Gillan's proposed methodology preserves the
21		equal charge rule.
22		
23		Mr. Gillan suggests that a cost-based price for DS-1
24		facilities could be determined by adding the
25		incremental cost of the DS-3 to DS-1 multiplexing to

one twenty-eighth of the proposed price of DS-3 facilities. However, in mixing the "price" (which included cost plus mark-up) of the DS-3 with the "cost" (incremental cost without any mark-up) of the DS-1, Mr. Gillan distorts the cost relationship between the two services. Under, his proposal, purchasers of DS-3s would be required to pay the cost of providing the DS-3 plus some mark-up (contribution) above that cost. Purchasers of DS-1, however, would only have to pay the incremental cost associated with the additional facilities required in providing DS-1 service. The mark-up that would be associated with the additional DS-1 facilities (mark-up that is included in proposed LEC rates) would be moved to the RIC (or some other "equal charge" recovery mechanism). However, because the RIC is paid on a minute of use basis by all purchasers of transport, the DS-3 customer would be bearing a portion of the mark-up that is included in the LEC's proposed DS-1 rates. This does not represent cost based pricing; it simply represents a scheme to perpetuate the non-cost-based advantage inherent in the equal charge rule.

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1	٥.	DID THE FCC CONSIDER THE KINDS OF ARGUMENTS THAT MR.
2		GILLAM IS OFFERING PRIOR TO ORDERING THE STRUCTURE AND
3		RATE RELATIONSHIPS OF THE LOCAL TRANSPORT RESTRUCTURE?
4		
5	λ.	Yes. The FCC received comments from over fifty
6		companies or organizations and reply comments from over
7		forty companies or organizations during its
8		investigation of local transport restructure. These
9		expressed concerns were weighed in the development of
LO		the final order.
11		
12		For example, the FCC placed the majority of the
13		contribution associated with transport in the RIC. The
14		RIC is billed on a minute of use basis consistent with
15		the equal charge rule. The FCC loaded 80% of the
16		revenue requirement associated with the tandem
17		switching element into the RIC to lighten the impact of
18		restructure on those carriers utilizing tandem
19		switching. By placing this revenue requirement in the
20		RIC, it too was recovered consistent with the equal
1		charge rule. Finally, the FCC established pricing
2		relationships between the direct trucking elements
3		based upon historical private line relationships.

To ensure the reasonableness of its decisions, the FCC
reviewed "shadow bills" created by the local exchange
companies to evaluate the impact of the proposed
restructure on various situated carriers. The
compromise order may not be perfect in all eyes.
Indeed the FCC considered it "interim," recognizing the
need for ongoing review. However, the order attempted
to strike a balance between the competing interests
while moving toward cost-based pricing.

10

11

12 Q. WILL SERVICE TO RURAL AREAS IN FLORIDA BE HARMED BY THE

13 APPROVAL OF THIS TARIFF AS MR. GILLAN SUGGESTS AT PAGE

14 9 OF HIS TESTINOMY?

15

No. Rural areas will continue to be served by a 16 A. combination of dedicated DS1 transport and tandem 17 switched transport, just as they are today. AT&T 18 serves all areas of Florida, including the most remote 19 rural areas, utilizing a combination of dedicated and 20 tandem switched facilities. Any IXC that desires to 21 serve rural areas will pay the same rate for the same 22 type of transport as AT&T and will, therefore, not be 23 disadvantaged. 24

1	Q.	DOES	THIS	CONCLUDE	YOUR	REBUTTAL	TESTIMOMY?
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3	A.	Yes.					
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MR. TYE: Mr. Guedel is available for cross. 1 CHAIRMAN DEASON: Ms. Peed. 2 MS. PEED: Mr. Chairman, I have just a few 3 questions. 4 CROSS EXAMINATION 5 BY MS. PEED: 6 Mr. Guedel, in your summary you mentioned that 7 the FCC determined that the impact of local transport 8 restructure would be minimal. Is that correct? Yes, that's correct. 10 Were you here yesterday when Mr. Gillan 11 12 presented his direct testimony? Yes, I was. 13 Do you recall the chart that he presented which 14 appeared to depict a significant difference in the charges 15 applied to different interexchange carriers? 16 Yes, I believe he had a bar chart here which 17 showed the difference in pricing of DS1s, DS3s and tandem 18 switching, tandem switching being extremely high per 19 minute of use and DS3s being extremely low per minute of 20 21 use. And lastly, could you reconcile the apparent 22 differences between the FCC's view and Mr. Gillan's view 23 regarding the impact? Well, I believe the presentation of Mr. Gillan 25

indicated that only the large -- and I'll say "the" large, according to Mr. Gillan -- interexchange carrier, would be able to use DS3. Other carriers of medium size would use DS1s, and carriers of small size would use tandem switching. Basically that's not true. All of us use a mix of those kinds of services. Admittedly, AT&T may have more DS3s than anybody else. We probably also have more DS1s than anybody else and more tandem-switched minutes than anybody else.

see exactly how carriers are affected, you have to look at the mix of facilities that they use, and if you look at the mix of facilities, you'll find that that sloping line is not nearly as steep as the one that Mr. Gillan had presented, but is relatively flat. Admittedly, the small carriers will receive an increase under the restructure, and that's simply because -- not that all of a sudden the big carriers are getting an advantage, but simply because the small carriers have been given a significant advantage under the equal charge rule for many, many years, and we're just starting to equalize that. But the slope of the actual difference is much more -- much less steep than that which Mr. Gillan presented.

Q Thank you. That's all I have.

CHAIRMAN DEASON: Ms. Kaufman?

1	MR. ADAMS: Just a couple of questions.
2	CROSS EXAMINATION
3	BY MR. ADAMS:
4	Q Mr. Guedel.
5	λ Yes.
6	Q You were criticizing the GTE plan a minute ago
7	for not being cost based. Is it AT&T's position that
8	local exchange carrier access services should be cost
9	based?
10	A Yes. AT&T supports cost-based pricing,
11	absolutely.
12	Q Have you been present for the testimony of the
13	local exchange carrier witnesses here?
14	A Yes, I have.
15	Q And did you hear all of them say that their
16	rates are market based, not cost based?
17	A Yes. And that's something I probably should
18	address. We are not supporting the LECs' filing because
19	of the arguments that they put behind them. I am not
20	supporting market-based pricing. I think that's
21	completely inappropriate for companies who possess an
22	absolute monopoly, as the LECs do. We are supporting the
23	filings of the LECs because the rates they are filing in
24	this jurisdiction mirror those that have been approved by
25	the FCC. And we believe that the FCC has struck a balanc

in their restructure filing between the interests of all parties, the interexchange carriers, the small ones, the large ones, and the LEC. So that is why we are supporting that. I do not support market-based pricing for monopoly service.

MR. ADAMS: No further questions.

MS. CASWELL: I just have a couple of questions Mr. Guedel.

CROSS EXAMINATION

BY MS. CASWELL:

- Q Based on the activity that's gone on so far, you're absolutely certain that IXCs will reconfigure their networks; isn't that true?
- A I would be surprised if they didn't. If we can save money we will do it.
- Q And at the same time you can't be absolutely certain that the facilities freed up by those reconfigurations will be reused by the LECs, can you?
- A I think I can be certain of that as long as the industry continues to grow as it has grown, and as long as the LECs market those services and are willing to sell them, I think I can be very, very sure there will be a market for them.
- Q But if the Commission approves expanded interconnection for switched access, won't that introduce

1	more competition for the LECs' access services?								
2	A It will introduce a platform for the beginnings								
3	of competition, or for the beginnings of potential								
4	competition. Will that introduce competition overnight?								
5	Absolutely not.								
6	MS. CASWELL: Thank you.								
7	MS. BRYANT: No questions.								
8	MS. KURLIN: No questions.								
9	MS. CANZANO: Staff has no questions.								
10	CHAIRMAN DEASON: Commissioners? Redirect?								
11	MR. TYE: No redirect.								
12	CHAIRMAN DEASON: And we have no exhibits.								
13	Thank you, Mr. Guedel.								
14	CHAIRMAN DEASON: Ms. Caswell?								
15	MS. CASWELL: GTE calls Mr. Beauvais to the								
16	stand.								
17	EDWARD C. BEAUVAIS								
18	was called as a witness on behalf of GTE Florida, and								
19	having been duly sworn, testified as follows:								
20	DIRECT EXAMINATION								
21	BY MS. CASWELL:								
22	Q Would you please state your name for the record?								
23	A My name is Edward C. Beauvais.								
24	Q Are you the same Mr. Beauvais that filed direct								
25	testimony in this proceeding?								

A									
1	A Yes, ma'am.								
2	Q Did you also file rebuttal testimony in this								
3	proceeding?								
4	A I did.								
5	Q Do you have any additions or corrections to that								
6	testimony?								
7	A I don't.								
8	Q If I asked you those same questions today, would								
9	your answers remain the same?								
10	A Yes, they would.								
11	MS. CASWELL: Mr. Chairman, I would ask that								
12	Mr. Beauvais' testimony be inserted into the record as								
13	though read.								
14	CHAIRMAN DEASON: Without objection, it will be								
15	so inserted.								
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- 1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A. My name is Edward C. Beauvais; my business address
- 3 is 600 Hidden Ridge, Irving, TX 75038. I am em-
- 4 ployed by GTE Telephone Operations as Senior Econo-
- 5 mist in the Regulatory Planning and Policy Depart-
- 6 ment.
- 7 Q. DID YOU PREVIOUSLY PRESENT TESTINONY AND EXHIBITS
- g TO THIS COMMISSION IN THIS DOCKET?
- 9 A. Yes, I presented direct testimony and exhibits
- previously in this docket, both in Phase I, dealing
- 11 with Expanded Interconnection for Special Access
- 12 Transport, and in Phase II in which the Commission
- is considering similar issues associated with
- 14 Switched Access Transport. I also presented Sup-
- plemental Direct Testimony in Phase II, in which I
- 16 addressed the implications for this Commission of
- 17 the recent Court of Appeals reversal of the FCC's
- 18 physical collocation mandate.
- 19 Q. WEAT IS THE PURPOSE OF YOUR TESTINONY TODAY?
- 20 A. My testimony today responds to assertion in certain
- 21 parties' testimony and focuses on the public policy
- 22 aspects of this case. To the extent that specific
- 23 issues arise with respect to the transport restruc-
- 24 ture, Mr. Kirk Lee will address them.

1	Q.	ASIDE PROM	THE COURT'S	REVERSAL	of	THE PC	c,	HYAE
2		ANY EVENTS	OCCURRED WHIC	H SHOULD	BE	BROUGHT	TO	THE
•		MOSTCE OF T	TIR CONNIESIO	N IN THIS	B DO	OCKET?		

- A. Yes. On June 17, 1994, the U.S. Supreme Court ruled that the FCC acted without legal authority when it moved to relieve "non-dominant" carriers from the responsibility of filing tariffs. While I do not believe that this decision has any legal implications for the Florida Public Service Commission in this docket, I do think that it has implications for the correct public policy to be pursued as to what entities should be required to file tariffs with this Commission.
- Q. WHAT ARE THOSE IMPLICATIONS FOR COMMISSION POLICY

 ARISING FROM THE U.S. SUPREME COURT DECISION?
 - and an information source for consumers. New entrants to the marketplace arising from the adoption of expanded interconnection, or for any other reason, should be subject to the same type of tariffing requirements as established carriers. This is more than simply a "level playing field" argument and has very little to do with arguments about relative possession of market power by a firm. It is fundamentally a consumer safeguard

argument and an argument promoting the efficient functioning of a market. The efficient functioning of a marketplace relies on the flow of information to customers relative to the availability of services, as well as the price and quality of those Tariffs filed by all companies at a single location clearly facilitate comparison shopping among consumers by minimizing the search Ready access to this information will costs. become even more important as AAVs and others begin to serve smaller customers. This availability of information in turn contributes to a more efficient Thus, those parties opposing the marketplace. filing of tariffs are mistaken from a current public policy perspective. Any firm offering transport and/or access services in the market today should be required to file tariffs with the Florida Commission.

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- 19 Q. IN GTEPL'S PROPOSED TARIFFS, DOES GTEFL OFFER
 20 EXPANDED INTERCONNECTION AND COLLOCATION AT ITS
 21 ACCESS TANDENS?
- 22 A. Yes, GTEFL proposes to offer such service to all
 23 parties not only at our tandem offices, but at our
 24 end offices where space is available and where the
 25 facilities are otherwise qualified and capable of

1 offeri	ng such	functions.
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- Q. IN HIS TESTIMONY, MR. ANDREASSI OF TELEPORT ARGUES
 THAT LECS SHOULD BE ORDERED TO UNBUNDLE TANDEM
 SIGNALLING AND PERMIT COMPETITION FOR TANDEM ROUTED
 TRAFFIC. HOW IS THIS RELATED TO THE ISSUE OF
 EXPANDED INTERCONNECTION AT AN ACCESS TANDEM?
 - In Phase II of its CC Docket No. 91-141, the FCC A. released an order on May 27, 1994 that requires Tier 1 LECs to provide signalling information to any third party collocated within an equal access end office so that tandem switching networks can be constructed to compete with LEC tandem switching services. This means that if Signalling System 7 (SS7) signalling is available in a central office, the LEC must offer a choice of either SS7 or multifrequency (MF) signalling to competing firms. Note that this is not a requirement to build SS7 capability if it is not already available at the end office. In the same order, the FCC sensibly abandoned its original proposal that SS7 signalling be delivered at all end offices. Instead, the FCC specified that SS7 interconnection should take place only at Signal Transfer Points (STPs).

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The FCC also determined that by modifying switch

were the LEC's own tandem, it would be possible for LECs to provide signalling in a short amount of time and without large expenditures. However, due to the many technical shortcomings that would require large investments to overcome, signalling is not required to be delivered to tandem switching providers (TSPs) collocated at LEC tandem locations. In addition, LECs are not required to allow TSPs to install their switching equipment within a central office.

Q.

With respect to Mr. Andreassi's demand that LECs be required to unbundle tandem signalling, it is not clear what he is asking for. If he is requesting that this Commission simply adopt the FCC standards for LECs, that would appear to be an efficient approach, given the integrated nature of the switch and of the traffic. However, if Teleport is arguing that LECs must be ordered to deliver signalling to TSPs--possibly including Teleport--collocated at LEC tandems, then I must oppose Teleport's request as a very inefficient approach to the marketplace.

WEAT ABOUT MR. AMDREASSI'S ASSERTION THAT LECS MUST PERMIT COMPETITION FOR TANDEM ROUTED TRAFFIC?

I would simply point out that this is not up to the A. LEC one way or the other. If Teleport wants to compete for such traffic in an exchange where GTEFL currently provides traffic, there is nothing that GTEFL does which prevents them from doing so. Teleport simply needs to make the investments and induce customers to subscribe to the services it provides. It is, indeed, true that under current Florida statutes, AAVs such as Teleport are prohibited from being in the switched business, but that is not something the LEC controls. I would also point out that the dedicated hi-cap services offered by AAVs are very much a substitute for tandem switching arrangements, as the sole function of tandem switching in a LEC network is the aggregation of traffic. For those customers with hi-cap facilities, such traffic aggregation has already been performed and the tandem essentially provides little additional value. Since Teleport and other CAPs are in the special access business, they already compete with the LECs' tandem-routed traffic business.

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Q. YOUR LAST STATEMENT SUGGESTS THAT LECS ALREADY FACE
SOME DEGREE OF COMPETITION IN THE SWITCHED ACCESS
PORTION OF THEIR BUSINESS. FURTHER, IN YOUR DIRECT

TESTIMONY IN THIS PHASE, YOU STATED THAT THE CON-
TRIBUTION CURRENTLY DERIVED FROM THE TRANSPORT OF
SWITCHED SERVICES SHOULD BE RESTRUCTURED TO EMBANCE
THE ECONOMIC EFFICIENCY OF THE MARKETPLACE. YET A
STATEMENT MADE BY MR. GILLAN WOULD SEEN TO INDICATE
THAT CONTRIBUTION SHOULD BE RECOVERED UNDER AM
EQUAL CHARGE APPROACH. IS THIS THE CORRECT POLICY
TO PURSUE?

I believe that Mr. Gillan is incorrect in a number of his statements in this regard. While Mr. Lee will address the details, I can offer some public policy guidelines in this regard. Mr Gillan in this instance seems to regard the level of competition as most fragile in the interexchange market-place—even contemplating that interexchange competition will "become a memory" if the Commission does not adopt IAC's recommendations. Mr. Gillan attributes the purported fragility of this market-place to AT&T's size relative to that of the other players and to the pricing structure put forward by LECs.

If the former is a problem, then Mr. Gillan and the IAC should certainly support the entry of firms such as GTEFL and Southern Bell back into the

interLATA market, as such action would certainly reduce the market power of AT&T. However, I believe that Mr. Gillan misstates his case when he says that, "The LECs should not be permitted to selectively shift the contribution burden among interexchange carriers to satisfy their own strategic objectives. To do so is paramount to placing the LECs in control of the shape of the long distance industry."

I suppose GTEFL and the other LECs should be flattered that IAC believes we are that powerful in the marketplace. However, I don't believe it. Even if I did, what objectives does Mr. Gillan believe that LECs should pursue in the marketplace, if not their own? If the objective of this Commission is to foster a competitive marketplace, then it is necessary to encourage LECs to act on the same incentives as firms in a non-regulated market. The price structure proposed by GTEFL simply recognizes and attempts to reflect as far as possible the economies of scale available to the firm. This is not a matter of shifting contribution selectively among interexchange carriers to benefit one relative to another.

It will, in fact, be true that some interexchange carriers will be in a better position than others to take advantage of the more efficient price structure that GTEFL has proposed. structure could be made even more efficient by granting the LECs additional pricing flexibility, such as volume-discounted switched services and term discounts. Each of these actions will once again result in differential impacts across interexchange carriers, depending upon their customers' usage profiles. Once again, however, that is not tantamount to placing the LECs in control of the long distance industry. It is a course of action which makes one of the inputs used by the long distance industry more efficiently priced. implausible that making an input more efficient in the marketplace makes the overall market structure less efficient.

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The optimal price structure does not necessarily result in a uniform level of mark-up of price relative to incremental cost. In fact, as I have testified previously, an efficient price structure would recover contribution in roughly inverse proportion to the price elasticity of demand for

It will, in fact, be true that some interexchange carriers will be in a better position than others to take advantage of the more efficient price structure that GTEFL has proposed. This price structure could be made even more efficient by granting the LECs additional pricing flexibility, such as volume-discounted switched services and term discounts. Each of these actions will once again result in differential impacts across interexchange carriers, depending upon their customers' usage profiles. Once again, however, that is not tantamount to placing the LECs in control of the long distance industry. It is a course of action which makes one of the inputs used by the long distance industry more efficiently priced. implausible that making an input more efficient in the marketplace makes the overall market structure less efficient.

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The optimal price structure does not necessarily result in a uniform level of mark-up of price relative to incremental cost. In fact, as I have testified previously, an efficient price structure would recover contribution in roughly inverse proportion to the price elasticity of demand for

Furthermore, it can be shown that that service. non-linear tariffs based around these inverse elasticity prices are even better at meeting the requirements of a competitive marketplace. these tariffs, contribution is certainly not recovered uniformly, but the degree of contribution on a per-minute basis decreases as the quantity demanded increases. Much of the contribution is collected from inframarginal units of output, rather than the marginal unit. This allows the marginal price of the service to more closely approximate the marginal cost of the service -- a very desirable result. ICI'S WITHESS, DOUGLAS S. METCALF, THROUGHOUT HIS Q. TESTINONY REFERS TO CONSTRAINTS PLACED ON AAVS--SPECIFICALLY, THAT THEY CANNOT PROVIDE SWITCHED SERVICES OR TRANSPORT BETWEEN UNAFFILIATED ENTI-HE TERMS THESE CONSTRAINTS "REGULATORY TIRS. BARRIERS." DO YOU AGREE WITH THAT CHARACTERISA-TIOM? It is incorrect. As this Commission recognized in its AAV order (Docket No. 890183-TL, Order No. 24877, August 2, 1991), these restrictions placed on AAVs derive from Chapter 364. They are not simply a matter of Commission policy, as Mr. Metcalf appears to believe. Indeed, in its AAV

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1		order the Commission recognized that: "There is
2		agreement among the parties that AAVs are not
3		authorized to provide switched services. ICI
4		states that it does not intend to provide switched
5		services. MFS also stated that AAVs should be
6		prohibited from providing switched services." (AAV
7		Order at 19.)
8		
9	Q.	DOES THIS COMPLETE YOUR REBUTTAL TESTINOMY?
10	A.	Yes, it does.
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Q (By Ms. Caswell) Mr. Beauvais, do have a summary of your testimony for us today?

A Yes, I do.

Q Would you please give that summary?

I mentioned the importance of LEC price reforms to customers. The optimal price structure does not, however, result in a uniform level of markup of price, relative to incremental cost across all products as Mr. Gillan suggests. In fact, such a uniform level of contribution is likely to be rather inefficient, especially if the LECs' cost functions exhibit economies of scope and scale. Certainly an efficient price structure must take into account both cost and demand characteristics; that is pricing decisions across products must consider customer reactions, their tastes and preferences for products, not just the cost to the LEC in supplying such goods.

In other words, real cost-based pricing considers both supply and demand conditions. I believe the concern of many of the IXCs is that they not be disadvantaged relative to each other from the adoption of expanded interconnection in a new transport rate structure. Certainly their concern is understandable. However, I also believe the new transport structure, as proposed by GTE and other LECs complementing expanded

interconnection, is a more efficient rate structure than
the former equal charge rule. While it is undoubtedly
true that some carriers are in a better position than
others to take advantage of the new LTR structure, I don't
believe that the LECs should be required to be the
balancing act to compensate for differences among IXCs.

GTEFL will be competing with other providers, such as ICI,
and it must be possible for GTE to reflect its economies
of scope and scale, as well as the customers' demands it
faces in its prices.

Pinally, it's true that markets are changing very rapidly in this industry. As recently as the AAV docket, approximately three years ago, MFS, for example, stated that they weren't all that interested in providing switched services. Yet in several states that company has now filed to become an alternative local exchange carrier, at least for selected companies. Now my point here is that while we're only talking about transported interconnection narrowly defined in this docket, it is but the tip of a very big iceberg of local exchange competition and switched access competition.

Q Thank you. Mr. Beauvais is available for cross examination.

CHAIRMAN DEASON: Questions? Staff?

MS. CANZANO: Staff has no questions.

1	CHAIRMAN DEASON: Commissioners? Assume there's
2	no redirect.
3	MS. CASWELL: No redirect.
4	CHAIRMAN DEASON: I think maybe Mr. Poag
5	WITNESS BEAUVAIS: Can I follow Mr. Poag's
6	example?
7	(Witness Beauvais excused.)
8	
9	CHAIRMAN DEASON: Okay. You may call your next
10	witness.
11	MS. CASWELL: GTE calls Mr. Kirk Lee to the
12	stand.
13	R. KIRK LEE
14	was called as a witness on behalf of GTE Florida, and
15	having been duly sworn, testified as follows:
16	COMMISSIONER CLARK: Mr. Chairman, if people
17	don't have questions, we can stipulate some of this
18	testimony into the record.
19	MS. CASWELL: We would be agreeable to that.
20	CHAIRMAN DEASON: Are there any parties that
21	have questions for Mr. Lee?
22	MS. KAUFMAN: I have questions, Mr. Chairman.
23	DIRECT EXAMINATION
24	BY MS. CASWELL:
25	Q Please state your name.

1	λ	My name is R. Kirk Lee.
2	Q	Did you file direct testimony in this
3	proceeding	j?
4	A	Yes, I did.
5	Q	And you're the same Kirk Lee that filed that
6	testimony	
7	λ	Yes, I am.
8	Q	Did you also file rebuttal testimony?
9	λ	Yes, I have.
10	Q	Do you have any additions or corrections to that
11	testimony	
12	λ	No, I do not.
13	Q	So that if I asked you those same questions
14	today, you	ur answers would remain the same?
15		Yes, they would.
16		MS. CASWELL: Mr. Chairman, I would ask that
17	Mr. Lee's	testimony be inserted into the record.
18		CHAIRMAN DEASON: Without objection it will be
19	so insert	ed.
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2	A.	My name is R. Kirk Lee. My business address is 600
3		Hidden Ridge, Irving, Texas 75038.
4		
5	Q.	HAVE YOU PREVIOUSLY FILED TESTIMONY IN THIS
6		PROCEEDING?
7	A.	Yes. I filed direct testimony in this proceeding
8		addressing issues related to pricing flexibility
9		and the local transport restructure (LTR).
10		
11	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
12	۸.	The purpose of my rebuttal testimony is to respond
13		to issues raised by several parties in this case,
14		including AT&T witness Mike Guedel, IAC witness
15		Joseph Gillan, Sprint witness Fred Rock, Teleport
16		witness Steven Andreassi, and ICI witness Douglas
17		Metcalf. These issues include (1) the appropriate
18		policy basis for pricing switched transport
19		services, (2) the use of reconfigured demand for
20		the Company's LTR filing, and (3) the level of
21		pricing flexibility needed by LECs.
22		
23	Q.	THE INTEREXCHANGE ACCESS COALITION (IAC) ADVOCATES
24		THE ESTABLISHMENT OF COST-BASED RATE DIFFERENTIALS
25		COMBINED WITH THE RECOVERY OF CONTRIBUTION IN A

PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.

1		COMPETITIVELY NEUTRAL MANNER. WHAT EXACTLY DOES
2		THIS MEAN AND HOW WAS THIS ISSUE ADDRESSED BY THE
3		FCC?
4	۸.	Essentially, the IAC proposal appears to be the
5		same proposal that certain small IXCs advocated at
6		the federal level. This proposal, basically a 28-
7		to-1 DS1-to-DS3 crossover ratio, with some minor
8		modifications, was considered and rejected by the
9		FCC. It appears that the IAC has, in an attempt to
10		make it more palatable, repackaged previous
11		arguments without providing any additional evidence
12		that they would be harmed by the LECs' LTR rates.
		that they would be harmed by the becar bir rates.
13		
14		The FCC addressed these arguments in its Report and
15		Order and Further Notice of Proposed Rulemaking in
16		Docket No. 91-213 (Transport Order), released
17		October 16, 1992, and found that the record did not
18		support the arguments of the small and medium IXCs
19		that DS1 rates should be based on a simplistic
20		translation from DS3 rates. The FCC noted that:
21		"The interoffice network does not consist
22		entirely of facilities capable of
23		providing DS3 service. [Footnote
24		omitted.] The record indicates that the
THE RESERVE OF THE PARTY OF THE		

interoffice segment of the access network

is a mix of fiber, copper, and microwave facilities. [Footnote omitted.] Copper facilities in particular cannot be used services in the provide DS3 interoffice network. In many instances, a given interoffice route may actually use a combination of facilities using different technologies. Thus, it would not be possible to set DS1 rates on the basis of DS3 rates without ignoring the higher costs associated with copper facilities, or attempting to allocate such costs on a route-by-route basis."

(Transport Order at para. 47.)

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The FCC explained that even if it were to base DS1 rates on DS3 prices, the appropriate relationship would not be 28-to-1. The FCC gave three primary reasons why such a ratio was inappropriate:

"There are costs associated with providing DS1 circuits over a DS3 fiber facility that are not incurred when a full DS3 facility is provided to the customer. First, in order to carry an IXC's DS1 level traffic over a DS3 facility in the interoffice network, the

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DS1 circuit must be multiplexed up to a DS3 at the (SWC) and back down to a DS1 at the end office. [Footnote omitted.] The additional multiplexing costs at the SWC are properly included in nondistance-sensitive charge of the DS1 interoffice rate. Second, if DS1 directtrunked traffic is routed through an intermediate office where some of the traffic being carried on the DS3 circuit is dropped off, LECs have to multiplex the circuits down to the DS1 level in order to strip off traffic, and then up again to the DS3 level to continue interoffice through the [Footnote omitted.] To accomplish this multiplexing, the LEC must convert an optical signal to an electrical signal and then back to an optical signal by using the appropriate optical line terminating circuit equipment. These optical circuit multiplexing and equipment costs are now recovered through the mileage component of DS1 special access interoffice rates. Third, DS1

generally not fill the DS3 There will often be fewer than use on the DS3. While cust purchase a DS3 facility pay for capacity of the DS3, DS1 rates recover on average the full components of the DS3 spread among all DS1s, even is not fully utilized by DS1 [Footnote omitted.] For all	facility.
use on the DS3. While cust purchase a DS3 facility pay for capacity of the DS3, DS1 rates recover on average the full companies DS3 spread among all DS1s, even is not fully utilized by DS1	
purchase a DS3 facility pay for capacity of the DS3, DS1 rates recover on average the full composition of the DS3 spread among all DS1s, even is not fully utilized by DS1	28 DS1s in
capacity of the DS3, DS1 rates recover on average the full c DS3 spread among all DS1s, ev is not fully utilized by DS1	omers that
recover on average the full c B DS3 spread among all DS1s, ev is not fully utilized by DS1	or the full
B DS3 spread among all DS1s, ev is not fully utilized by DS1	are set to
9 is not fully utilized by DS1	ost of the
	en when it
10 [Footnote omitted.] For all	customers.
	of these
11 reasons, we reject the argumen	nt that DS1
12 rates should be based on 1/	28 of DS3
13 rates."	
14 (Transport Order at para. 48)	
15	
16 Q. THE FCC ESTABLISHED A BENCHMARK CRO	SSOVER RATIO OF
17 9.6-TO-1 FOR DS1-TO-DS3 RATES. PLEA	ASE EXPLAIN YOUR
18 UNDERSTANDING OF THE FCC'S RATIONAL	E IN DETERMINING
19 THIS WAS THE MOST APPROPRIATE RATIO	FOR THE INITIAL
20 LTR FILING.	
21 A. The FCC found that there was no	evidence on the

record supporting the establishment of a specific

rate relationship between DS1 and DS3 services.

While the FCC could have undertaken a cost

investigation to determine a DS3-to-DS1 rate

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relationship, it found that a lengthy investigation with continuance of the equal charge rule would not be in the public interest. The FCC believed that because of cost differences between the LECs, any mandated fixed ratio would be inaccurate and would have to be adjusted over time. Instead, it concluded that:

"a LEC's initial DS1 and DS3 transport rates, based on special access rates as of September 1, 1992, should be presumed reasonable if they satisfy a banchmark analysis. [Footnote omitted.]"

(Transport Order at para. 50.)

The FCC established its benchmark ratio by finding that most of the LECs offering DS3 service were clustered between 9.6-to-1 and 15-to-1 ratios. Because the FCC was concerned with unreasonably disadvantaging smaller IXCs, rates reflecting ratios below 9.6-to-1, in the absence of satisfactory justification, were to be suspended and investigated, while rate ratios above 9.6-to-1 were determined to be presumptively lawful and reasonable.

The FCC further found that special access rates

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2	because the same underlying facilities are used to
3	provide both special access and switched transport
4	services. The FCC noted that:
5	"[a]llowing the LECs to use a greater
6	range of high capacity services in their
7	direct-trunked transport rates recognizes
8	that, as with special access, there are
9	efficiencies to be gained through high
10	volume usage. We note that today, small
11	IXCs that would otherwise take DS1s can
12	aggregate their traffic together on a
13	DS3, and take advantage of DS3 rates, and
14	this may be an alternative for the small
15	IXCs."
16	(Transport Order at para. 50.)
17	GTEFL is already aware of some IXC customers in
18	Florida who are selling excess capacity on their
19	networks to smaller IXCs in order to aggregate
20	traffic and reduce access costs.
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	Q. DO GTEFL'S COMPETITORS AND CUSTOMERS SUPPORT LT
23	PRICES BASED UPON EQUIVALENT SPECIAL ACCESS
24	SERVICES?
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1		competitor for GTEFL's transport services, provided
2		testimony which supports using special access rates
3		as a basis for setting switched dedicated rates.
4		For example, at page 18 of his testimony, he
5		states:
6		"Different rate levels for interstate and
7		intrastate transport are appropriate only
8		to the extent that different interstate
9		and intrastate tariff rates apply for
10		equivalent DS1 and DS3 special access
11		services."
12		Mr. Andreassi's testimony demonstrates the appeal
13		of market-based pricing to diverse interests.
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15		ATET witness Guedel, representing GTEFL's largest
16		customer, also supports the Company's LTR proposal
17		at page 11 of his testimony:
18		"the Commission should approve the
19		proposed rate structure as filed. This
20		structure will more accurately reflect
21		the underlying costs associated with the
22		provision of transport services."
23		
24	Q.	DOES GTEFL AGREE WITH THE FCC'S BENCHMARK RATIO OF
25		9.6-TO-1?

Although the FCC's goal Not entirely. preventing the small IXCs from being unreasonably disadvantaged is important, broader public interest factors should take precedence. As I stated in my direct testimony, GTEFL believes that crossover ratios should not be pre-set, but should be allowed to be driven by market factors which determine what prices are ultimately charged for a given service. The demand for a service and the number of available substitutes for that service are examples of such market factors. Use of market-based rates will create an environment where competition can flourish and the public will benefit more overall as rates are driven closer to true economic costs.

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With expanded interconnection for switched access, the potential for a LEC competitor to provide alternative transport services will increase. A number of witnesses indicated in direct testimony that, even without expanded interconnection, special access and dedicated private line transport services are fully competitive today in Florida. If a LEC's prices for DS1 or DS3 transport services are not market-based, the LEC will be forced to correct them or risk losing customers to

alternative access providers. Allowing the market to set transport prices will help prevent potential uneconomic bypass and help keep traffic on the LECs' networks while allowing the public to benefit from the increased level of competition. To accomplish this, crossover ratios should be flexible and should be determined by market prices for existing special access services.

Given the increasingly competitive nature of local transport services, it is not appropriate to establish a pre-set level of contribution to be provided by each service as the IAC advocates. Rates for local transport services should be set above long run incremental cost, as a price floor, and at a level which will contribute to the recovery of the Company's common overhead expenses. The specific rates for each type of service should again, however, be based on market factors, including market demand and competitive pressures.

Q. DID THE FCC ALLOW THE SMALL IXCS AND OTHER PARTIES
TO ITS TRANSPORT RESTRUCTURE DOCKET THE OPPORTUNITY
TO CHALLENGE THE LECS' LTR RATES, EVEN THOUGH THE
RATES WERE PRESUMED REASONABLE?

FCC policy states that parties seeking Yes. A. 1 suspension of rates that are presumed reasonable 2 must demonstrate: (1) a high probability that the 3 tariff would be found unlawful after investigation: (2) that suspension would not substantially harm 5 other interested parties; (3) that irreparable injury would result if suspension did not issue; 7 and (4) that suspension would not otherwise be contrary to the public interest. 9 10 11 12

Any party opposing a LEC's LTR rates is required to submit evidence to the FCC on the four points above supporting their claim. To GTEFL's knowledge, none of the small IXCs or any other party was able to demonstrate to the FCC that GTEFL's tariff was unlawful or that any irreparable injury was incurred due to GTEFL's local transport rates. The Company's rates met all requirements to be presumed reasonable by the FCC and were allowed to go into effect on December 30, 1993.

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- Q. ARE GTEFL'S LTR RATES NON-DISCRIMINATORY?
- 23 A. Yes. As mentioned above, the Company met all of 24 the FCC's criteria for lawful rates. 25 Discrimination, in the common carrier context,

means that different rates are being charged to similarly situated customers for the same service. This is not the case with GTEFL's LTR rates. With the authorized exception of Contract Service Authority (CSA) and Individual Case Basis (ICB) applications, GTEFL charges each customer the same tariff rates for its DS1 service. The Company also charges each of its customers the same tariff rates The Company does not have for DS3 services. different sets of rates for different customers for Moreover, it is important to the same service. remember that DS1 and DS3 transport are different transport services with different markets for each. They are not the same service.

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This does not mean that some IXCs will not experience increases and some will not experience decreases in their access costs as a result of LTR. However, these increases and decreases are not the result of discriminatory rates. The Company does not and cannot differentiate between its customers when selling a tariffed service. The cost differences to the IXCs are primarily due to the mix of transport services each IXC purchases. These cost differences are also due in part to

elimination of subsidies that were inherent in the previously used equal charge per-minute pricing scheme.

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These impacts on the IXCs were fully anticipated by
the FCC in its investigation of LTR. However, the
FCC still found elimination of the equal charge
rule to be in the public interest.

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- 10 Q. WHAT OTHER FACTORS ARE IMPORTANT IN CONSIDERING THE
 11 IAC'S PROPOSED DS1-TO-DS3 RATIOS?
- The IAC's proposal isolates only the interoffice 12 A. trunking rate elements and fails to take into 13 account the rates for entrance facilities in 14 calculating their crossover ratios. The FCC 15 specified in its Transport Order that the rate 16 relationship comparison between DS1 DS3 17 services should include a channel termination rate 18 element, which is the special access equivalent of 19 an entrance facility. The rate relationships of 20 the different services need to be examined in 21 total, not on a rate element basis. To do 22 otherwise ignores rate elements which are needed to 23 24 fully provision the service.

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In addition, the IAC's proposal takes away most of the incentive for an IXC to optimize its network and reduce costs because it makes the rates for DS3 transport, DS1 transport, and Tandem Switched transport essentially the same. This is contrary to the FCC's objectives in eliminating the equal charge rule. The FCC found that:

"the equal charge rate structure cannot remain in place if customers are to receive the benefits of switched transport competition."

(Transport Order at para. 2.)

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It further noted that:

"The current rate structure, under the "equal charge" rule, has promoted significant inefficient use of the local exchange carrier (LEC) networks by interexchange carriers (IXCs) and other access customers. The uneconomic pricing signals created by the equal charge rule have caused wasteful use LEC of facilities and higher for rates ratepayers. For this reason, it is critical that we adopt a new rate structure that will better match LEC

1	transport rates and costs."
2	(Transport Order at para. 1.)
3	The IAC's proposal is simply another way to re-
4	implement the effects of the equal charge rule. As
5	such, the Commission should reject it.
6	
7	The IAC proposal would also potentially shift more
8	dollars to be recovered by the Residual
9	Interconnection Charge (RIC). This further
10	compounds the equal charge aspect of their proposal
11	since all parties are required to pay the RIC
12	regardless of which transport option they buy from
13	a LEC.
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15	A 28-to-1 crossover ratio is essentially a rate
16	relationship based solely on the equivalent
17	capacity of each type of circuit, since there are
18	28 DS1 circuits available on a DS3 facility. This
19	ratio has nothing to do with the underlying cost
20	of providing those facilities, as the FCC correctly
21	concluded.
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23	Q. DO THE IXCS THEMSELVES ADHERE TO A 28-TO-1 RATE
24	RELATIONSHIP IN PRICING THEIR OWN HIGH CAPACITY
	APPLITABLE

1	A. No. As GTE pointed out before the FCC, the rates
2	charged by both IXCs and Alternative Access Vendors
3	(AAVs) exhibit crossovers consistent with those
4	found in local exchange carrier rates, including
5	those of GTEFL. As examples, rates quoted for
6	Teleport and Jones Lightwave showed crossovers
7	occurring in a range from 9.7-to-1 to 13.7-to-1.
8	ATET and MCI had crossovers ranging from 5.8-to-1
9	to 12.9-to-1.
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11	The underlying cost relationship between DS1 and
12	DS3 services is apparently not anywhere close to
13	28-to-1 since we have not observed any competitive
14	carriers charging such rates in the non-regulated
15	marketplace. The Commission should view such
16	proposals (28-to-1 or cost-based differentials)
17	with skepticism if parties which have no regulatory

manner.

Q. WILL GTEFL'S PROPOSED LTR RATES AFFECT COMPETITION
IN LESS POPULATED MARKETS?

constraints on their rates are not pricing in this

23 A. No. Mr. Gillan, on page 9 of his testimony,
24 implies that GTEFL's LTR rates will ultimately lead
25 to fewer customer choices in rural areas or

possibly lead to deaveraged retail rates. 1 This implication is incorrect. Under today's equal 2 charge rule, rural customers already 3 have relatively fewer choices of toll carriers. An IXC's decision to provide toll service in an area 5 is based on customer density and revenue potential 6 more than any other factors. An urban customer 7 today (pre-LTR) has more choices than a rural 8 customer because smaller IXCs find it more 9 10 profitable to operate where the majority of customers are clustered. 11

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Also, it is unlikely that LTR interoffice transport rates will cause any retail toll rates to be deaveraged. In GTEFL's LTR proposal, less than 7% of the total transport revenues are generated by rates for these interoffice transport options. Other factors, such as widely varying access rates between LECs, put much more pressure on toll providers to deaverage their rates.

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Q. THE SUGGESTION HAS BEEN MADE THAT ANY POTENTIAL

DECREASE TO DS1 RATES THAT MIGHT RESULT FROM THIS

PROCEEDING CAN SIMPLY BE RECOVERED BY INCREASING

THE RESIDUAL INTERCONNECTION CHARGE (RIC) SO THAT

1 THE LEC REMAINS REVENUE NEUTRAL. PLEASE DISCUSS.

The RIC was designed to be a residual rate element which would keep the LECs revenue neutral to their current transport revenue levels. This rate element is not supported by any readily identifiable investment cost on a long run incremental cost basis and, as a result, may not be a viable element in the long run. It was intended only to ensure short-term transport revenue neutrality. The FCC recognized this fact and has indicated its intention to review this rate element, and there is the potential that it may be phased down or eliminated altogether. The FPSC may also take action on the intrastate RIC as a result of these proceedings. Given these circumstances, shifting more money to the RIC now may lead to a larger burden placed on local ratepayers once the RIC is phased down or eliminated and the LECs must look elsewhere to replace this revenue stream.

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Q. AT&T AND THE IAC BOTH ARGUE AGAINST GTEFL'S USE OF
RECONFIGURED DEMAND TO DEVELOP THE RIC. AT&T
WITNESS GUEDEL, ON PAGE 9 OF HIS TESTIMONY, IMPLIES
THAT LECS HAVE INCENTIVES TO INFLATE THE RIC AND
THAT RECONFIGURED DEMAND IS TOO DIFFICULT TO

1 EVALUATE. PLEASE RESPOND.

These criticisms are unfounded and unsupported by 2 any evidence in this proceeding. 3 As mentioned above, the RIC is not a viable long-term rate element. As a result, it is unclear why GTE would have any incentive to artificially inflate a rate 6 element that may ultimately be eliminated or phased 7 down. To help quard against any perception of even unintentional inflation of the RIC, GTEFL used a reconfiguration methodology that resulted in a 10 conservative 75% reconfigured demand estimate. The 11 Company believes this partial reconfiguration 12 estimate gives it a reasonable chance of ensuring 13 14 revenue neutrality in the near term.

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Regarding Mr. Guedel's second point, evaluation of reconfigured demand is not the complex process he would have us believe. As I mentioned in my direct testimony, GTEFL used a simple economic choice model to evaluate the most likely transport choices an IXC would make for a given route, based on its current traffic volumes and dedicated facilities. There is no growth factored into the model results. Given these choices in the real world, most rational companies would also make the demand

choices which yield the lowest cost to them. IXCs, being no different, actively seek cheaper forms of access in the marketplace based upon LECs' access rates. Reconfiguration is one way an IXC can purchase cheaper access.

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As I previously indicated in my direct testimony, the use of historical demand will cause the Company to under-recover its transport revenues if any reconfiguration does occur. Therefore, the Company has used a conservative estimate of reconfigured demand to give it a better chance of remaining revenue neutral. There is no doubt that IXCs will actually reconfigure. The Company began receiving LTR-related orders from the IXCs well prior to the effective date of interstate LTR. The Company expects reconfiguration activity to increase over time, especially since AT&T has asked GTE to extend its nonrecurring charge (NRC) waiver through the end of 1994. It is GTEFL's understanding that ATET's resources to optimize its network are tied up with the RBOCs' territories and that GTE is It is also our prioritized after the RBOCs. understanding that AT&T plans to use hubbing and shared use arrangements in the future, which will

1 also require reconfiguration.

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Q. TELEPORT WITNESS ANDREASSI ARGUES THAT THE LECS

SHOULD NOT BE GIVEN PRICING FLEXIBILITY, OTHER THAN

WHAT THE FCC HAS GRANTED. DO YOU AGREE?

First, it should be noted that the switched access pricing flexibility granted by the FCC for 7 volume/term discounts puts significant restrictions and a burden of proof on the LECs which rendered 9 this type of pricing flexibility unworkable for the 10 most part. The FCC required LECs to demonstrate 11 that 100 DS1 equivalent crossconnects had been 12 13 purchased by interconnectors before volume/term discounts could be implemented. In addition, the 14 tariff review period for a volume/term discount 15 filing was extended from 45 to 120 days. In short, 16 the FCC pricing flexibility that Mr. Andreassi says 17

is adequate is really not available.

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Mr. Andreassi further claims that "an order in this docket will only open up a fraction of the intrastate switched access market [transport] to competition. Because of this, the LECs will not lose significant revenues and should not receive excessive pricing flexibility." This statement

ignores the existing competition LECs face today, as well as the loss of switched usage from the LECs' network due to the use of cheaper special access alternatives. As I have previously noted in my direct testimony, and as ICI witness Metcalf agrees, there is already a substantial amount of competition allowed in the Florida intrastate access market in the form of dedicated or special access.

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Further, special access is a substitute service for switched access for certain customers. When an end user generates a large volume of traffic from a single location, it is often more cost-effective for an IXC to carry the traffic from the customer's location the IXC's POP over special access, as opposed to switched access. These cheaper special access circuits can be provided by the LEC or by an AAV, such as Teleport or ICI. The result is that provides higher switched usage, which contribution than special access, is removed from the LEC's network. If an AAV provides the special access, all contribution is lost.

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Large blocks of switched usage can be removed from

the network by converting relatively few large business customers to special access or private network alternatives. Removing this usage from the network affects more than just transport revenues since other switched access rate elements such as end office switching are also bypassed. This leaves the average ratepayer, who generates little usage, left to pay the fixed costs of the network, which have now increased on a per-unit basis due to the lower overall usage remaining.

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For these reasons, it is critical to allow the LECs additional switched access pricing flexibility so they can compete with alternative sources of access. Sprint witness Rock, for recognizes the need for a zone pricing scheme for switched access. The additional pricing flexibility is needed today, however, not some time in the future as Mr. Metcalf suggests. By delaying implementation of flexible pricing options, erosion of LEC revenues will continue and LECs will not be able to recoup these losses once they occur. This, in turn, will place upward pressure on the rates of other services, including local rates, to make up the difference.

1	Q.	PLEASE SUMMARIZE YOUR REBUTTAL TESTIMONY.
2	λ.	As I have indicated above, the FCC has conducted a
3		thorough investigation of LTR issues and found
4		GTEFL's LTR rates to be just, reasonable, and
5		lawful. These are the same rates that the Company
6		has mirrored for its intrastate access tariff, with
7		the exception of the RIC. Further, as the FCC
8		concluded, there is no support for use of DS1-to-
9		DS3 ratio of 28-to-1. The FCC has recognized that
10		some carriers will experience changes in their
11		access costs resulting from LTR. Nevertheless, it
12		found that eliminating the equal charge rule and
13		implementing the LECs' LTR rates was in the public
14		interest.

The Commission should approve GTEFL's proposed LTR rates and its proposed enhancements to LTR, including the use of pricing flexibility and reconfigured demand. The Commission should allow the Company to implement these enhancements in conjunction with its LTR filing.

- 23 Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?
- 24 A. Yes, it does.

Q (By Ms. Caswell) If you have a summary of your testimony, please give that to us now.

A Yes, I do have a summary. The purpose of my rebuttal testimony is to respond to the testimony of various parties in this docket regarding the appropriate policy basis for setting switched transport rates, the use of reconfigured demand to set the RIC rate, and also the need for increased pricing flexibility for switched access services.

The appropriate policy for setting transport rates needs to be based primarily on market factors. The need for this type of pricing is here today. A number of witnesses in this docket have confirmed the proliferation of competitive alternatives that exist in Florida today already. The amount of competition that we face will only further increase as a result of expanded interconnection. GTE needs to be able to make a competitive response to these alternatives where needed, or risk losing contribution which helps support lower basic exchange rates today.

The company's rates -- existing rates and proposed rates -- are cost based in the traditional definition of cost-based standard used in Florida. That is, GTE's proposed rates are above its long-run incremental costs, and no matter this in docket is

disputing that fact. The IAC's definition of cost-based pricing is not the same as this standard that's in place in Florida today. We need to be careful not to confuse the two. There is a difference in what they're proposing. The IAC believes that cost should be the only factor used to determine prices.

Further, the IAC proposal would inflate the RIC, which is contrary to its own proposal for true cost-based pricing, since the RIC itself has no cost basis, or very little. And contrary to the IAC's arguments, their proposal will actually hinder competition in the telecommunications market. The IAC proposal would fix GTE's rates at a level that no other competitor is required to charge. Both AAVs and IXCs would not be required to charge transport rates this way and therefore would gain a competitive advantage. For GTE to be able to respond to competitive threats, for instance to its DS3 service, under the IAC proposal, if it lowered its rates for DS3 service, it would have to unnecessarily lower its rates for DS1 and tandem-switched transport service, again reducing the contribution received from switched access.

This type of requirement would clearly discourage rate access reductions in the future, which in turn means no benefit for ratepayers through lower toll rates and stimulation to the economy. Instead, the IAC

proposal will place additional burden on the ratepayer, since it inflates the RIC, which GTE believes must be eventually be phased down or eliminated, then recovered through the rates of other services.

to be reasonable and lawful by the FCC. And in Florida, the company has estimated a favorable impact to the small and medium IXCs as a result of these rates. Further, these rates have been in effect for approximately seven months in the interstate jurisdiction, and I think a key point needs to be made that the IAC has not presented any evidence in this docket of competitive harm to themselves, nor has the IAC presented any evidence of harm to the consumer or ratepayers as a result of the Company's LTR rates.

Further, GTE's proposed rates must be in line.

If they're not, competitors will take away the IXC traffic from GTE's switched network.

Also, today the small IXCs can and do aggregate traffic to take advantage of cheaper transport options.

As an example of this, WilTel, who is a member of the Interexchange Access Coalition --

MS. KAUFMAN: Excuse me, Mr. Chairman. I hate to be the one to always interrupt, but I think Mr. Lee is straying from his rebuttal testimony.

1	MS. CASWELL: I don't even think we know what
2	he's going to say about WilTel.
3	MS. KAUFMAN: I don't believe there's anything
4	in his rebuttal testimony about WilTel.
5	MS. CASWELL: There's testimony about
6	CHAIRMAN DEASON: Let's let the attorneys talk
7	and then we'll see if you can talk.
8	MS. CASWELL: There is testimony about the IAC,
9	of which WilTel is a member, so I think it's relevant to
10	talk about WilTel.
11	CHAIRMAN DEASON: Is the term WilTel, does it
12	appear anywhere in the testimony?
13	MS. CASWELL: It appears in the interrogatories.
14	CHAIRMAN DEASON: I'm talking about in the
15	prefiled rebuttal testimony. Does that term appear?
16	MS. KAUFMAN: I don't believe so.
17	CHAIRMAN DEASON: If it does not appear, I'm not
18	going to allow any statement on WilTel.
19	WITNESS LEE: I was merely going to provide an
20	example of a statement I made in my
21	CHAIRMAN DEASON: If you didn't give the example
22	in the rebuttal, you're not going to give it on summary.
23	WITNESS LEE: Okay.
24	CHAIRMAN DEASON: Does that conclude your
25	summary?

witness Lee: A little bit more here. Regarding the use of reconfigured demand, reconfigured demand results in the best estimate of how IXCs' networks will look after implementation of LTR. The company's estimate was based on a partial reconfiguration which it believes provides the best opportunity to maintain revenue neutrality. The IXCs have confirmed that they are reconfiguring to take advantage of cheaper alternatives, as would any rational company.

The use of a historical demand in the development of a RIC would, on day 1, keep the company revenue neutral. On day 2, as soon as an order is put in by an IXC that results in a cheaper alternative for them, that is lost revenues to the company that cannot be recovered.

Finally, regarding additional pricing
flexibility, the high level of existing competition
indicates a significant need for LECs to have pricing
flexibility now, and expanded interconnection will expand
the need further. The company has proposed switched
access discount plan, its zone pricing plan and
enhancements to the CSA process. The purpose of those
plans is to provide an alternative today where none exists
in the spectrum of products offered by the company. If
you envision prices for switched access today up here and

special access right here at a lower level, there is no range of products in between to address competitive alternatives. The company's switched access discount plan is an alternative that is priced somewhere in between that upper and lower level and provides an additional option for customers to purchase switched access from the company and help maintain that additional contribution.

Zone pricing and CSAs were approved in the

Phase I order of this docket and should be approved here

also in Phase II of this docket to be consistent. Thank

you.

MS. CASWELL: Mr. Lee is available for cross examination.

CHAIRMAN DEASON: Ms. Kaufman?

CROSS EXAMINATION

BY MS. KAUFMAN:

Q Good afternoon, Mr. Lee. Isn't it true that under the proposal that GTE has presented to the Commission that the rates you proposed are intended to be revenue neutral?

- A That's correct, essentially revenue neutral.
- Q And therefore, isn't it true that the rates for some customers will rise while the rates for others will decline?
 - A That's correct. And GTE provided estimates that

A I think that that would be a reasonable standard to expect in this case, given the fact that these rates have been proved lawful before the FCC prior to this.

Q So is that a yes to my question?

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A Yes.

able to raise the rates to some customers without GTE having the burden of showing that it would be harmed without the increase? In other words, why should the burden be upon the intervenors to show that they will not be harmed? And I think you've said that's what you're suggesting.

A We have filed impacts showing what the impact is to the carrier, so I don't understand what your question is.

Q My question is I think that you agreed with me that the standard you are asking the Commission to apply to the rates here is that unless a party can demonstrate to the Commission that they have been harmed or they will be harmed by your rates, that then the Commission should approve the rates. And what I am asking you is why should not the burden be on GTE to demonstrate that if the rates are not approved, GTE will be harmed?

MS. CASWELL: I'm going to have to object. I think this is a question that calls for a legal conclusion.

MS. KAUFMAN: I think --

CHAIRMAN DEASON: There's no need. Objection overruled. To the extent the witness has an opinion, he

may express it. 1 BY MS. KAUFMAN: 2 Do you need me to ask it one more time? 3 Yes, please, repeat the question. I think that you agreed in a previous answer 5 that what you are asking the Commission to do is look at your rates, and if no party to this proceeding can 7 demonstrate to the Commission that they have been harmed, you're asking the Commission to approve the rates; is that right? 10 That's correct. 11 A And my question to you is why should not the 12 burden be on GTE to show that if the Commission does not 13 approve the rates you've suggested, GTE will be harmed? In my opinion, I don't believe that that is 15 current regulatory procedure. I believe that the company's requirement for filing a tariff is to show that 17 it covers its costs and that's all. 18 So you don't believe that the company has any 19 burden other than that? 20 I don't believe so, no. 21 I'm sorry, I apologize. What was your answer to 22 that question? 23 I don't believe so. 24 So basically it would be your view that the 25 Q

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company can continue to raise rates without limit unless some party is able to come in and demonstrate to the Commission that they're being harmed?

That's why we have these proceedings, so that parties can intervene and show that they have some problem with those rates, yes.

- So is that a yes? That was a yes?
- Repeat the question again.
- My answer -- my question is that it's your view that the company can continue to raise rates to its customers unless some party comes in and demonstrates to the Commission that that party is going to be harmed?
 - The company can propose to raise rates.
 - And that what the Commission should look at --
- In a switched access environment it does not generally do that, because of the competitive nature of it, and we are not proposing to raise any specific rates in this proceeding either.
- But you are suggesting a standard that the Commission apply to your proposal, and I am just asking you if what you're asking them to do is as long as no party comes in and shows they're harmed, you think the Commission should approve the rates?
- I think that proof of harm should be a factor that is considered, not the only standard.

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No.

I am suggesting that that's a standard that

they would be wise to look at. 1 MS. KAUFMAN: I have nothing further, 2 Mr. Chairman. Thank you. 3 CHAIRMAN DEASON: Further questions? MS. KURLIN: Mr. Chairman, if I could. 5 CHAIRMAN DEASON: I believe, Mr. Tye -- Mr. Tye, 6 do you have questions? 7 MR. TYE: Yes, sir, I have just a couple. 8 CHAIRMAN DEASON: You go first, please. 9 CROSS EXAMINATION 10 BY MR. TYE: 11 Mr. Lee, in response to one of the questions 12 Q that Ms. Kaufman just asked you, you indicated that the rates -- excuse me, with local transport rate structure the cost to some carriers will go up, and the cost to other carriers will go down. Is that a correct 16 characterization of what you said? 17 That's correct. 18 Do you have the document which was identified, 19 either yesterday or day before, as Exhibit No. 17 over there with you? 21 I do. 22 Would you please turn to Page 23 of that 23 document? MS. KAUFMAN: Mr. Tye, could you give us just a 25

second to pull that out? 1 MR. TYE: Sure, I'll be glad to. 2 MS. KAUFMAN: Okay, thank you. What page? 3 sorry. 4 MR. TYE: Page 23. 5 (By Mr. Tye) That page is one of GTE Florida's 6 Responses to the Interexchange Access Coalition's First 7 Set of Interrogatories; is that correct? 8 That's correct. 9 In response to Interrogatory No. 19 there, you 10 indicate that the estimated impact of the proposed LTR 11 intrastate rates in Florida on large, medium and small IXCs are 3.54%. Is that an increase? 13 14 That's correct. So the impact on the large carriers would be a 15 3.54% increase, on the medium carriers, it would be a 16 negative 4.32. That would be a rate decrease? 17 Yes, it would. 18 And then on the small IXCs, the impact would be 19 a decrease of 9.56%? 20 21 Yes. Given those figures -- well, aren't these 22 figures contrary to what Mr. Gillan has been arguing here 23 today, or yesterday? 24 In essence, yes. 25

And on what would you base that assumption?

25

Q

1	A On the basis of Commission rules which allow
2	AAVs to provide that service in the state.
3	Q So by the Commission allowing AAVs to provide
4	that service in the state, the service is therefore
5	competitive?
6	A Yes. I would also add in addition to that, the
7	number of these competitors that exist today in GTE's
8	market in Florida.
9	Q To your knowledge, has this Commission made any
10	sort of finding that these services are competitive?
11	A I am not aware of any specific ruling to that
12	effect.
13	Q Thank you.
14	CHAIRMAN DEASON: Staff?
15	MS. CANZANO: Staff has no questions.
16	CHAIRMAN DEASON: Commissioners? Redirect?
17	REDIRECT EXAMINATION
18	BY MS. CASWELL:
19	Q Mr. Lee, to the extent that you understand this
20	Commission's procedures and obligations, do you believe
21	the Commission has the responsibility to assess the
22	effects of its actions on both the public and the
23	industries it regulates?
24	A Yes, I believe so.
25	Q And will Mr. Gillan's proposed local transport

pricing scheme harm consumers? Mr. Gillan's proposal will harm consumers to the 2 extent that LECs are unable to tariff competitive prices. The result of that will be that the LECs will lose business to competitive alternatives to our switched access service. The loss of those -- the loss of those revenues will ultimately lead to additional burdens being placed on local ratepayers and consumers through the having to increase the prices of other services such as basic local exchange rates. And do you think his proposal might also chill 11 rate reductions for any access services and in turn long 12 distance services? 13 MS. KAUFMAN: Excuse me. I need to object. 14 think she's leading the witness, and that's improper redirect. 16 WITNESS LEE: I did state that in my summary. 17 I withdraw the question. MS. KURLIN: 18 CHAIRMAN DEASON: The objection is that you're 19 20 leading the witness. MS. KURLIN: I'm finished. Thank you. 21 CHAIRMAN DEASON: And we have no exhibits. 22 Thank you. Mr. Lee. 23 WITNESS LEE: Thank you. 24

(Witness Lee excused.)

COMMISSIONER CLARK: Mr. Chairman, can we ask 1 the parties with respect to the remaining witnesses who 2 3 has questions? CHAIRMAN DEASON: Well, the next scheduled witnesses is Mr. Denton. Are there any questions for 5 Mr. Denton? Staff have questions for Mr. Denton? 6 MS. CANZANO: No. 7 CHAIRMAN DEASON: Following Mr. Denton is 8 Mr. Hendrix. Any questions for Mr. Hendrix? 9 MR. WIGGINS: I have one or two. 10 CHAIRMAN DEASON: At this point I think we 11 can -- just without objection we can have the prefiled rebuttal testimony of Mr. Denton inserted into the 13 record. And there will be no cross examination. And there is no exhibit to be identified; is 15 that correct? MR. CARVER: No exhibits. 17 CHAIRMAN DEASON: Mr. Denton's prefiled rebuttal 18 will be inserted into the record. And without objection 19 we also will insert the prefiled rebuttal testimony of Mr. Hendrix --21 COMMISSIONER CLARK: Pat has questions. 22 CHAIRMAN DEASON: I'm just speeding things 23 along. I know you have questions. I'm going to go ahead 25 and have it inserted.

COMMISSIONER CLARK: Mr. Chairman, can we ask 1 the parties with respect to the remaining witnesses who 2 has questions? 3 CHAIRMAN DEASON: Well, the next scheduled witnesses is Mr. Denton. Are there any questions for 5 Mr. Denton? Staff have questions for Mr. Denton? MS. CANZANO: No. 7 CHAIRMAN DEASON: Following Mr. Denton is 8 Mr. Hendrix. Any questions for Mr. Hendrix? 9 MR. WIGGINS: I have one or two. 10 CHAIRMAN DEASON: At this point I think we 11 can -- just without objection we can have the prefiled 12 rebuttal testimony of Mr. Denton inserted into the record. And there will be no cross examination. And there is no exhibit to be identified; is 15 that correct? 16 MR. CARVER: No exhibits. 17 CHAIRMAN DEASON: Mr. Denton's prefiled rebuttal 18 will be inserted into the record. And without objection 19 we also will insert the prefiled rebuttal testimony of 20 Mr. Hendrix --21 COMMISSIONER CLARK: Pat has questions. 22 CHAIRMAN DEASON: I'm just speeding things 23 I know you have questions. I'm going to go ahead and have it inserted.

MR. WIGGINS: Thank you.

CHAIRMAN DEASON: I get a feeling here the commissioners want things to speed up, so I'm trying to speed them up. Are there any exhibits to the testimony of Mr. Hendrix? Is it necessary to have a summary of Mr. Hendrix' rebuttal testimony?

1		SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY
2		REBUTTAL TESTIMONY OF DAVID B. DENTON
3		BEFORE THE
4		FLORIDA PUBLIC SERVICE COMMISSION
5		DOCKET NO. 921074-TP
6		June 27, 1994
7		
8	Q.	WILL YOU PLEASE STATE YOUR NAME AND BUSINESS
9		'ADDRESS?
10		
11	A.	I AM DAVID B. DENTON. MY BUSINESS ADDRESS IS 675
12		WEST PEACHTREE STREET, ATLANTA, GEORGIA.
13		
14	Q.	DID YOU FILE DIRECT TESTIMONY IN THIS DOCKET?
15		
16	A.	YES, I DID.
17		
18	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
19		
20	A.	THE PURPOSE OF MY REBUTTAL TESTIMONY IS TO REBUT
21		CERTAIN POSITIONS TAKEN BY VARIOUS PARTIES IN THIS
22		DOCKET.
23		
24	Q.	MR. GUEDEL FOR ATET TAKES THE POSITION THAT
25		COLLOCATORS SHOULD NOT BE REQUIRED SPECIFICALLY

1	TO ALLOW THE LECS TO INTERCONNECT WITH THEIR
2	NETWORKS AND MR. ANDREASSI TAKES THE POSITION ON
3	BEHALF OF TELEPORT THAT SINCE ALL THOSE WHO
4	COLLOCATE AT LEC CENTRAL OFFICES ARE NON-DOMINANT
5	CARRIERS, THERE SHOULD BE NO REQUIREMENT TO ALLOW
6	LECS OR OTHER PARTIES TO INTERCONNECT WITH THEIR
7	NETWORKS. DO YOU AGREE WITH THESE POSITIONS?
8	
9 A.	NO, I DO NOT. THE PURPOSE OF EXPANDED
10	INTERCONNECTION IS NOT TO SIMPLY "FACILITATE THE
11	ENTRY OF POTENTIAL COMPETITORS INTO THE MONOPOLY
12	PRESERVES OF THE LECS" AS STATED BY MR. GUEDEL FOR
13	ATET. THE TRUE PURPOSE OF EXPANDED
14	INTERCONNECTION, AS SET FORTH BY THIS COMMISSION'S
15	ORDER ON PRIVATE LINE AND SPECIAL ACCESS
16	COLLOCATIONS, IS SO THAT:
17	
18	THE ADOPTION OF A COMPETITIVE
19	REGULATORY MODEL FOR PRIVATE LINE
20	AND SPECIAL ACCESS SERVICES WILL
21	BENEFIT FLORIDA'S LONG TERM
22	TELECOMMUNICATIONS INFRASTRUCTURE
23	AND THE USERS OF TELECOMMUNICATIONS
24	SERVICES. EXPANDING COMPETITIVE
25	OPPORTUNITIES FOR SPECIAL ACCESS AND

1	PRIVATE LINE WILL BENEFIT END USERS
2	THROUGH:
3	
4	1. INCREASED CUSTOMER CHOICE;
5	2. INTRODUCTION OF NEW SERVICES AND
6	TECHNOLOGIES;
7	3. PRICE COMPETITION;
8	4. DIVERSIFICATION AND NETWORK
9	REDUNDANCY;
.0	4. PRIVATE INVESTMENT IN THE
1	FLORIDA INFRASTRUCTURE;
2	6. INCREASED SERVICE AND QUALITY;
3	7. GREATER RESPONSIVENESS TO END
4	USER NEEDS; AND
5	8. IMPROVED EFFICIENCY.
.6	
.7	THE SAME IS TRUE FOR SWITCHED ACCESS COLLOCATION.
.8	PUT SIMPLY, THIS COMMISSION'S COLLOCATION POLICY IS
9	THAT COLLOCATION SHOULD FOSTER COMPETITION TO
0	BENEFIT CUSTOMERS. IT IS NOT TO BENEFIT
1	COMPETITORS.
2	
3 Q.	HOW DO YOU RESPOND TO MR. GUEDEL'S ALLEGATION THAT
4	BY REQUIRING RECIPROCAL ARRANGEMENTS THE
	DESIRE OPERATED OF COMPETITION WOULD BE FRUSTRATED

1	RATHER THAN ENCOURAGED?
2	
3 A.	NOTHING COULD, IN FACT, BE FURTHER FROM REALITY.
4	SOUTHERN BELL HAS HAD, AND WILL CONTINUE TO HAVE,
5	CUSTOMERS WHOSE REQUESTS FOR SPECIFIC NETWORK
6	DESIGNS REQUIRE COLLOCATION WITH OTHER
7	TELECOMMUNICATIONS SERVICE PROVIDERS. IF THIS
8	COMMISSION DETERMINES THAT RECIPROCAL COLLOCATION
9	IS NOT APPROPRIATE, THESE END USER CUSTOMERS COULD
LO	HAVE THEIR TELECOMMUNICATIONS CHOICES ARTIFICIALLY
1	CONSTRAINED BECAUSE THE OTHER TELECOMMUNICATIONS
12	SERVICES PROVIDERS COULD IMPOSE TERMS AND
13	CONDITIONS FOR COLLOCATION WHICH WOULD PRICE
14	SOUTHERN BELL'S RESPONSE OUT OF THE MARKET.
15	
16 Q.	DO YOU AGREE WITH MR. ANDREASSI'S POSITION THAT A
17	RECIPROCAL INTERCONNECTION REQUIREMENT IS
18	UNNECESSARY?
19	
20 A.	AGAIN, NO. MR. ANDREASSI FROM TELEPORT MAKES THE
21	ARGUMENT THAT THE LECS ARE THE "MONOPOLY PROVIDERS
22	OF ESSENTIAL BOTTLENECK FACILITIES" AND THAT THEY
23	MUST BE REQUIRED TO PROVIDE PHYSICAL COLLOCATION
24	FOR THIS REASON. FURTHER, HE STATES THAT NON-
5	DOMINANT. COMPETITIVE CARRIERS SUCH AS AAVS, NEED

1	NO SUCH REQUIREMENT BECAUSE THEY WOULD BE FOOLISH
2	TO REJECT COLLOCATION REQUESTS BECAUSE OF THE
3	ADDITIONAL REVENUES THEY PROVIDE. ON THE SURFACE
4	THIS MAY APPEAR TO BE LOGICAL, BUT IT GLOSSES OVER
5	THE FACT THAT WHOEVER CONTROLS A PARTICULAR
6	LOCATION OF COLLOCATION CAN INDEED LIMIT A
7	COMPETITOR'S ACCESS IF THE TERMS AND CONDITIONS FOR
8	COLLOCATION ARE NOT FORMALLY ESTABLISHED. IN OTHER
9	WORDS, UNDER MR. ANDREASSI'S APPROACH, AN AAV WOULD
LO	BE FREE TO PRICE COLLOCATION AT PROHIBITIVE RATES,
11	TERMS OR CONDITIONS IF IT PERCEIVED THAT ITS
12	BUSINESS WOULD BE SERVED BY DOING SO IN A
13	PARTICULAR INSTANCE. THE BETTER APPROACH IS TO
14	AVOID THIS POSSIBILITY BY REQUIRING RECIPROCAL
15	COLLOCATION ON THE SAME TERMS AND RATES AS
16	COLLOCATION IS OFFERED BY THE LECS.
17	
18	THE DISTINCTION BETWEEN DOMINANT AND NON-DOMINANT
9	CARRIERS ALSO FAILS BECAUSE THE ENTITY CONTROLLING
20	THE PARTICULAR SPACE DESIRED BY A COLLOCATOR COULD
21	USE THAT POSITION TO ITS STRATEGIC ADVANTAGE, NO
22	MATTER HOW LARGE OR SMALL THAT ENTITY MAY BE. BY
23	DENYING RECIPROCAL COLLOCATION AT A GIVEN LOCATION,
4	AN AAV, FOR EXAMPLE, COULD DENY THE LEC'S PROVISION
	OF CREATURE AS A CUSTOMER OPTION PECARDIFES OF THE

1	AAV'S RELATIVE MARKET SHARE.
2	
3	AS I UNDERSTAND IT, THE GOAL OF THIS PROCEEDING IS
4	TO INCREASE COMPETITION SO AS TO BENEFIT CUSTOMERS.
5	UNLESS EXPANDED INTERCONNECTION IS AVAILABLE TO ALL
6	PARTIES ON THE SAME TERMS AND CONDITIONS, INCLUDING
7	THE LECS, THEN THIS PROCEEDING WILL FALL SHORT OF
8	ACHIEVING THAT KEY GOAL. MR. METCALF, WITNESS FOR
9	INTERMEDIA COMMUNICATIONS INC., AGREES WITH
.0	SOUTHERN BELL ON THIS POINT. HE STATES IN HIS
1	DIRECT TESTIMONY THAT, "THE MORE COMPETITIVE
2	FLEXIBILITY THAT BOTH THE LECS AND THE AAVS HAVE,
3	THE BETTER - PARTICULARLY AS IT RELATES TO
4	COMPETING WITH VSAT AND MICROWAVE VENDORS".
.5	ALTHOUGH MR. METCALF MADE THIS POINT IN REGARD TO
6	PRICING PLEXIBILITY, IT APPLIES EQUALLY TO
7	FLEXIBILITY IN PROMOTING COLLOCATION ARRANGEMENTS.
.8	THEREFORE, IF THE PRIME BENEFACTORS OF EXPANDED
9	INTERCONNECTION ARE TO BE END USER CUSTOMERS, IT IS
0	NECESSARY TO REQUIRE RECIPROCAL COLLOCATION.
1	
2 Q.	MR. ANDREASSI HAS OBJECTED TO SOUTHERN BELL'S
3	TARIFF FOR SPECIAL ACCESS INTERCONNECTION BECAUSE
4	IT DOES NOT PROVIDE FOR INTERCONNECTION AT THE DSO
	THE COURT WOULD PROSE EVELATIN SOUTHERN BELL'S

1	POSITION ON INTERCONNECTION AT THE DSO LEVEL?
2	
3 A.	SOUTHERN BELL'S POSITION IS THAT DSO LEVEL
4	INTERCONNECTIONS SHOULD BE HANDLED ON A CENTRAL
5	OFFICE BY CENTRAL OFFICE BASIS. THIS IS DUE TO THE
6	POTENTIAL FOR SPACE EXHAUSTION PROBLEMS IF DS0
7	LEVEL INTERCONNECTION IS REQUIRED IN ALL
8	COLLOCATING CENTRAL OFFICES. ADDITIONALLY, SINCE
9	THE COMMISSION HAS ORDERED INTERCONNECTION FOR
10	FIBER ONLY DSO FACILITIES FOR SPECIAL ACCESS
11	PURPOSES, THERE IS A STRONG LIKELIHOOD THAT THERE
12	WILL BE LITTLE OR NO DEMAND FOR DS0 INTERCONNECTION
13	IN MOST CENTRAL OFFICES. THERE IS NO REASON THAT
14	ANY REQUEST FOR DS0 INTERCONNECTIONS COULD NOT BE
15	HANDLED TO THE SATISFACTION OF THE COLLOCATORS ON A
16	CENTRAL OFFICE BY CENTRAL OFFICE BASIS. HOWEVER,
17	IF A DSO LEVEL TARIFF IS REQUIRED, THEN ALL
18	NECESSARY PREPARATION AND COST DOCUMENTATION WOULD
19	HAVE TO BE PERFORMED TO SUPPORT A DSO TARIFF
20	OFFERING EVEN IF THERE ARE FEW OR NO REQUESTS FOR
21	THIS SERVICE.
22	
23	SOUTHERN BELL BELIEVES STRONGLY IN THE NEED FOR
24	CONSISTENCY WITH THE FCC ON THIS POINT. SOUTHERN
) 5	PRIT. SUPPORTS THE ECC'S APPROACH TO HANDLING

1	REQUESTS FOR "SPECIAL ACCESS SERVICES OTHER THAN
2	DS1 AND DS3 SERVICE" (WHICH INCLUDES DS0 SERVICE).
3	THE FCC HELD THAT A LEC SHALL FILE A TARIFF "WITHIN
4	45 DAYS OF RECEIPT OF A BONA FIDE REQUEST TO BE
5	EFFECTIVE UPON 45 DAYS NOTICE." SOUTHERN BELL
6	REQUESTS THAT THIS COMMISSION RESOLVE THIS ISSUE IN
7	A MANNER THAT IS CONSISTENT WITH THE FCC ORDER ON
8	INTERSTATE COLLOCATION.
9	
10 Q.	MR. ANDREASSI FROM TELEPORT ALSO OBJECTS TO
11	SOUTHERN BELL'S SPECIAL ACCESS INTERCONNECTION
12	TARIFF BECAUSE, HE CONTENDS, THE REQUIREMENT THAT
13	AN INTERCONNECTOR OCCUPY ITS SPACE WITHIN 60 DAYS
14	IS UNREASONABLE, AND PERMITS THE LEC TO FORCE
15	COLLOCATION IN ORDER TO "TRIGGER" PRICING
16	FLEXIBILITY FOR THE LECS. IS THIS VIEW CORRECT?
17	
18 A.	NO, IT IS NOT. MR. ANDREASSI HAS CONFUSED THE
19	FCC'S ORDER CONCERNING HOW PRICING FLEXIBILITY IS
20	"TRIGGERED" FOR INTERSTATE SPECIAL ACCESS SERVICES
21	WITH WHAT WAS ORDERED BY THIS COMMISSION. IN THE
22	ORDER ISSUED MARCH 10, 1994, THIS COMMISSION
23	GRANTED THE LECS "ZONE-PRICING" FLEXIBILITY AND
24	ORDERED THE LECS TO FILE PLANS AND ACCOMPANYING
25	TARIFF PROPOSALS. THUS, PENDING COMMISSION

1	APPROVAL OF THEIR TARIFF PROPOSALS, THE LECS
2	ALREADY HAVE PRICING FLEXIBILITY. THERE IS NO
3	REASON FOR THE LECS TO FORCE AN INTERCONNECTOR TO
4	ORDER COLLOCATION PREMATURELY IN ORDER TO GAIN
5	PRICING FLEXIBILITY.
6	
	. DOES THAT CONCLUDE YOUR REBUTTAL TESTIMONY?
8	
	. YES, IT DOES.
	. 1B3, 11 DOB3.
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1	SOUTHERN BELL TELEPHONE COMPANY
2	REBUTTAL TESTIMONY OF JERRY D. HENDRIX
3	BEFORE THE
4	PLORIDA PUBLIC SERVICE COMMISSION
5	DOCKET NO. 921074-TP
6	JUNE 27, 1994
7	
8	
9 Q.	WILL YOU PLEASE STATE YOUR NAME AND BUSINESS
10	ADDRESS?
11	
12 A.	YES. I AM JERRY D. HENDRIX. MY BUSINESS ADDRESS
13	IS 675 WEST PEACHTREE STREET, ATLANTA, GEORGIA.
14	
15 Q.	DID YOU FILE DIRECT TESTIMONY IN THIS DOCKET?
16	
17 A.	YES, I DID.
18	
19 Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
20	
21 A.	THE PURPOSE OF THIS TESTIMONY IS TO REBUT THE
22	TESTIMONY OF SEVERAL PARTIES FILED ON MAY 23, 1994
23	IN THIS DOCKET.
24	
5 Q.	WHAT IS YOUR FIRST POINT OF REBUTTAL?

- 1 -

1	
2 A.	THE FIRST POINT OF REBUTTAL IS ONE THAT WILL APPLY
3	TO MR. GILLAN'S TESTIMONY IN GENERAL AND MORE
4	SPECIFICALLY TO HIS TESTIMONY UNDER "IV. COST-BASED
5	TRANSPORT RATES FOR SOUTHERN BELL" AND "V. OTHER
6	ISSUES". IN THESE SECTIONS MR. GILLAN EXPLAINS HOW
7	THE PRICE FOR EACH TRANSPORT OPTION SHOULD BE
8	ESTABLISHED.
9	
10	SIMPLY PUT, MR. GILLAN WANTS THIS COMMISSION TO
11	ADOPT THE INTEREXCHANGE ACCESS COALITION'S (IAC'S)
12	PROPOSAL WHICH ESTABLISHES A MECHANISM FOR
13	DETERMINING RATE LEVELS AND THE RELATIONSHIPS
14	BETWEEN RATE LEVELS. IAC'S MEMBERS INCLUDE
15	LDDS/METROMEDIA, CABLE AND WIRELESS, WILTEL, LCI
16	AND US LONG DISTANCE. THIS PROPOSAL BY IAC IS
17	TOTALLY INAPPROPRIATE. ITS PROPOSAL IS TANTAMOUNT
l 8 ,	TO ONE COMPETITOR TELLING ANOTHER COMPETITOR WHAT
9	IT SHOULD CHARGE FOR ITS SERVICES.
20	
21	SOUTHERN BELL'S PENDING FILING, MADE WITH THE
2	COMMISSION ON SEPTEMBER 22, 1993 AND LATER UPDATED
3	IN JANUARY, 1994, PROPOSES TO MIRROR THE INTERSTATE
4	TRANSPORT STRUCTURE AND RATES THAT BECAME EFFECTIVE

- 2 -

DECEMBER 30, 1993. THE FCC, PRIOR TO ALLOWING

1	THESE RATES TO BECOME EFFECTIVE, ADDRESSED THE VERY
2	ARGUMENTS AND PROPOSALS BEING MADE BY IAC. THESE
3	ARGUMENTS WERE NOT ACCEPTED AT THE FCC AND THEY
4	SHOULD NOT BE ACCEPTED HERE. ADDITIONALLY, THESE
5	SAME ARGUMENTS HAVE BEEN REJECTED IN PROCEEDINGS IN
6	NORTH CAROLINA, SOUTH CAROLINA AND TENNESSEE. THE
7	LOCAL TRANSPORT RESTRUCTURE TARIFF WAS APPROVED AS
8	FILED IN THESE STATES. THE TARIFF FILING WAS ALSO
9	APPROVED IN ALABAMA AND KENTUCKY.
0	
1	SOUTHERN BELL'S RATES FOR ITS SERVICES COVER ITS
2	COSTS AND THE RATES FOR THE DIFFERENT SERVICES AND
3	THE RELATIONSHIPS BETWEEN THE RATES ARE JUST AND
4	REASONABLE.
5	
6 Q.	WHAT IS YOUR SECOND POINT OF REBUTTAL FOR MR.
7	GILLAN?
8	
9 A.	MR. GILLAN'S TESTIMONY CONVENIENTLY AVOIDS THE
0	IMPACT ON SOUTHERN BELL IF HIS PROPOSED RATES ARE
1	ADOPTED BY THIS COMMISSION. HIS TESTIMONY FURTHER
2	IGNORES THAT THE PURPOSE OF THE PROPOSED TARIFF IS
3	NOT ONLY TO FOSTER FULL AND FAIR INTEREXCHANGE
4	COMPETITION BUT ALSO TO FOSTER ACCESS COMPETITION
5	AND EFFICIENT USE OF SOUTHERN BELL'S NETWORK.

- 3 -

1	
2 Q.	PLEASE EXPLAIN THE IMPACT ON SOUTHERN BELL IF THE
3	TRANSPORT RATES PROPOSED BY IAC ARE ADOPTED.
4	
5 A.	THE RATE LEVELS PROPOSED BY IAC COULD HAVE
6	SIGNIFICANT IMPACTS ON SOUTHERN BELL'S PUBLIC
7	SWITCHED NETWORK. ADOPTING AN INTRASTATE RATE
8	STRUCTURE AND RATE LEVELS THAT ARE INCONSISTENT
9	WITH THE INTERSTATE JURISDICTION COULD CAUSE
10	SIGNIFICANT SHIFTS IN THE VOLUME OF USAGE OF TANDE
11	SWITCHED TRAFFIC. IN OTHER WORDS, IF IAC'S
12	PROPOSAL IS ADOPTED, CUSTOMERS THAT ARE CURRENTLY
13	USERS OF DEDICATED TRANSPORT MAY RECONFIGURE TO
14	TANDEM SWITCHED TRANSPORT ON THE PUBLIC SWITCHED
15	NETWORK. THIS SHIFT IN TRAFFIC COULD CREATE
16	TRAFFIC LOAD PROBLEMS FOR THE PUBLIC SWITCHED
17	NETWORK REQUIRING SIGNIFICANT NEW NETWORK
18	INVESTMENT.
19	
20	HAVING THE SAME RATE LEVELS IN BOTH THE INTERSTATE
21	AND INTRASTATE JURISDICTIONS WILL LESSEN THIS
22	THREAT SIGNIFICANTLY AND LESSEN ANY IMPETUS FOR
3	MISREPORTING PERCENT INTERSTATE USAGE (PIU).
4	FURTHER, MIRRORING THE INTERSTATE STRUCTURE AND

RATES WILL ALLOW SOUTHERN BELL TO OPERATE MORE

1	EFFICIENTLY FROM BOTH AN ADMINISTRATIVE AND BILLING
2	STANDPOINT. RATE PARITY WITH THE INTERSTATE
3	JURISDICTION WILL REDUCE CUSTOMER CONFUSION AND
4	REDUCE THE POSSIBILITY OF BILLING ERRORS.
5	
6	ALSO, IAC'S RATE PROPOSAL FAILS TO ADDRESS HOW THE
7	BASIC RATEPAYERS OF THIS STATE COULD BE AFFECTED.
8	SOUTHERN BELL HAS PROPOSED RATES THAT WILL SERVE AS
9	AN INITIAL STEP TO ALLOWING IT TO COMPETE
10	EFFECTIVELY IN THE MARKETPLACE. THESE RATES WILL
11	ALLOW SOUTHERN BELL TO RETAIN INTEREXCHANGE CARRIER
12	CUSTOMERS ON THE PUBLIC SWITCHED NETWORK SO THAT
13	THE COMMISSION'S GOALS OF UNIVERSAL SERVICE AND
14	SUPPORT OF BASIC EXCHANGE SERVICE CAN CONTINUE TO
15	BE ACHIEVED. THE CRITICAL SUPPORT TO BASIC
16	EXCHANGE SERVICE DOES NOT APPEAR TO BE A CONCERN OF
17	IAC.
18	
19	THE IXCS AND OTHER COMPETITORS HAVE NOT
20	DEMONSTRATED CONCERN FOR THE IMPACT ON THE BASIC
21	RATEPAYERS. THE COMMISSION IN ORDER NO. 16343, AT
22	PAGE 8, RECOGNIZED THAT THEY DO NOT HAVE THE SAME
23	RESPONSIBILITY TO THE RATEPAYERS AS THE LECS. THE
24	COMMISSION STATED:
25	

	2112 21100 11112 NOT 1112101NONG WITH THE
2	RESPONSIBILITIES FOR UNIVERSAL TOLL AND
3	LOCAL SERVICE WHICH WE IMPOSE ON THE
4	LECs. THIS ALONE ELIMINATES ANY
5	SEMBLANCE OR POSSIBILITY FOR 'TRUE
6	COMPETITION.' AS DISCUSSED EARLIER,
7	COMPETITIVE ENTRY BY THE IXCS WOULD BE
8	DIRECTED AT LUCRATIVE HIGH-VOLUME TOLL
9	ROUTES AND SPECIFIC LARGE-VOLUME TOLL
10	USERSTOLL RATES FOR SOME CONSUMERS
11	WILL GO DOWN, LOCAL RATES FOR ALL
12	CONSUMERS WILL ULTIMATELY GO UP
13	
14 Q.	PLEASE ADDRESS THE NEED FOR SOUTHERN BELL TO BE
15	ABLE TO COMPETE EFFECTIVELY.
16	
17 A.	THE NEED TO BE ABLE TO COMPETE EFFECTIVELY IS
18	CRITICAL TO SOUTHERN BELL AND THE RATEPAYERS OF
19	THIS STATE BECAUSE PRESENTLY ACCESS SERVICES
20	PROVIDE SIGNIFICANT SUPPORT TO BASIC EXCHANGE
21	SERVICES.
22	
23	MANY PARTIES IN THIS PROCEEDING INCLUDING SOUTHER
24	BELL, SUPPORT INCREASED COMPETITION FOR ACCESS
25	SERVICES. SOME HAVE EVEN RECOGNIZED THAT THE

- 6 -

1	MARKETPLACE IS ALREADY COMPETITIVE AND OTHERS WANT
2	THE STATE RESTRICTIONS TO BE ELIMINATED TO ALLOW
3	THEN TO COMPETE MORE FULLY ON AN INTRASTATE BASIS.
4	SOUTHERN BELL SHOULD BE A PLAYER IN THIS
5	COMPETITIVE ENVIRONMENT. IN ORDER TO RESPOND TO
6	INCREASED COMPETITION, SOUTHERN BELL AND OTHER
7	LOCAL EXCHANGE COMPANIES (LECs) SHOULD BE ALLOWED
8	TO ESTABLISH RATES TO MEET MARKET PRESSURES.
9	
10 Q.	WHAT IS YOUR OTHER POINT OF REBUTTAL TO MR.
11	GILLAN'S TESTIMONY?
12	
13 A.	MR. GILLAN'S TESTIMONY AT PAGE 9 (LINES 4 THROUGH
14	17) DOES NOT PROVIDE AN ACCURATE OR COMPLETE
15	PORTRAYAL OF THE IMPACT SOUTHERN BELL'S LOCAL
16	TRANSPORT FILING WILL HAVE ON SMALLER MARKETS.
17	
18	HE INFERS THAT SOUTHERN BELL'S FILING COULD BE USED
19	TO INTRODUCE UNECONOMIC AND UNNECESSARY BARRIERS,
20	ENDING IN THE LACK OF COMPETITIVE CHOICES FOR
21	SERVING SMALLER MARKETS. ON THE OTHER HAND, MR.
22	GILLAN CLAIMS THAT IAC'S PROPOSAL WILL NOT
23	MATERIALLY DISADVANTAGE THE SMALLER MARKETS.
24	
25	THE FACT IS, UNDER SOUTHERN BELL'S PROPOSED TARIFF,

- 7 -

1	ALL PURCHASERS OF SWITCHED ACCESS WILL CONTINUE TO
2	PAY THE SAME RATE FOR MORE THAN 95% OF THEIR
3	SWITCHED ACCESS USAGE CHARGES. WITH SWITCHED
4	TRANSPORT INCLUDED, THE DIFFERENCE BETWEEN THE
5	HIGHEST TRANSPORT RATE (TANDEM SWITCHED) AT \$.04686
6	PER ACCESS MINUTE AND THE LOWEST TRANSPORT RATE
7	(DEDICATED DS3) AT \$.04573 PER ACCESS MINUTE IS
8	APPROXIMATELY 1/10TH OF A CENT. HENDRIX EXHIBIT 3
9	DEPICTS THIS INSIGNIFICANT RATE IMPACT ON IAC'S
.0	MEMBERS.
1	
2 Q.	PLEASE COMMENT ON THE IMPACT THIS FILING WILL HAVE
3	ON SMALLER LESS DENSE MARKETS IN FLORIDA.
4	
5 A.	SOUTHERN BELL DOES NOT BELIEVE THAT SMALLER LESS
6	DENSE MARKETS IN FLORIDA WILL BE NEGATIVELY
7	IMPACTED. IT IS FAIRLY SAFE TO ASSUME THAT ATET
8	WILL CONTINUE TO SERVE THESE MARKET AREAS ALONG
9	WITH OTHER INTEREXCHANGE CARRIERS (IXCs). IN FACT
0	IN THE LOCAL TRANSPORT RESTRUCTURE HEARINGS
1	CONDUCTED IN OTHER STATES, AT&T'S WITNESS HAS
2	STATED THAT IXC SERVING THE RURAL AREAS WOULD ALL
3	BE BASICALLY BUYING THE SAME FACILITIES, DS-1'S AND
4	TANDEM SWITCHING FACILITIES, AND COMPETITION MAY BE
	PANISHOPD DAMUED THAN ADVEDCELY AFFECTED

1	
2	ADDITIONALLY, SOUTHERN BELL WILL CONTINUE TO SERVE
3	THE SMALLER, LESS DENSE MARKETS AS WELL. AS HAS
4	BEEN THE CASE IN THE PAST, THESE CUSTOMERS WILL BE
5	AFFORDED THE SAME QUALITY OF SERVICE AND PERHAPS
6	MORE COMPETITIVE SERVICE OPTIONS AS ENJOYED BY
7	CUSTOMERS IN THE MORE URBAN AREAS.
8	
9 Q.	TELEPORT COMMUNICATIONS GROUP, INC. HAS FILED
10	TESTIMONY IN THIS INSTANT PROCEEDING. DO YOU HAVE
11	ANY POINTS OF REBUTTAL TO MR. ANDREASSI'S
2	TESTIMONY?
3	
4 A.	YES I DO. IT IS OBVIOUS THAT MR. ANDREASSI DOES
5	NOT UNDERSTAND IMPUTATION IN THE CONTEXT OF ISSUE
.6	23. (HOW SHOULD THE COMMISSION'S IMPUTATION
.7	GUIDELINES BE MODIFIED TO REFLECT A REVISED
8	TRANSPORT STRUCTURE (IF LOCAL TRANSPORT RESTRUCTURE
9	IS ADOPTED)?) MR. ANDREASSI'S RESPONSE TO THIS
0	ISSUE IS INAPPROPRIATE AND GOES BEYOND THE SCOPE OF
1	THE ISSUE AT HAND.
2	
3	IMPUTATION REQUIREMENTS ARE CONTRARY TO THE INTENT
4	OF COMPETITION. ONLY A SELECT FEW ARE ASSURED OF

BENEFITING FROM IMPUTATION - IXCS AND OTHER TOLL

1	PROVIDERS. THERE IS NO EQUITY IN PLACING THESE
2	REQUIREMENTS ON THE LECS WHILE THE IXCS AND OTHER
3	TOLL PROVIDERS HAVE FREEDOM FROM THESE ONEROUS AND
4	UNNECESSARY IMPUTATION REQUIREMENTS. IF THE
5	IMPUTATION REQUIREMENTS ARE TO BE CONTINUED, THEY
6	SHOULD BE APPLIED TO ALL TOLL PROVIDERS. IAC'S
7	WITNESS, MR. GILLAN ALSO ADVOCATES THIS POSITION AT
8	PAGE 20 OF HIS TESTIMONY, LINES 8 AND 9. HE STATES
9	THAT:
10	
11	TO CONTINUE TO SATISFY THESE OBJECTIVES,
12	THE ACCESS TRANSPORT RESTRUCTURE SHOULD
13	BE APPLIED TO THE TOLL SERVICES OF LOCAL
14	TELEPHONE COMPANIES AS WELL AS
15	INTEREXCHANGE CARRIERS.
16	
17	HOWEVER, AS STATED BY MR. ANDREASSI AND OTHERS IN
18	THIS PROCEEDING, THE LOCAL TRANSPORT PORTION OF
19	SWITCHED ACCESS IS AND WILL BECOME MORE COMPETITIVE
20	ONCE SWITCHED ACCESS INTERCONNECTION IS
21	IMPLEMENTED. BECAUSE OF THIS INCREASED
22	COMPETITION, THERE SHOULD BE NO IMPUTATION
23	REQUIREMENTS. THE MARKET CONDITIONS SHOULD DICTATE
24	THE APPROPRIATE RATE LEVEL FOR TOLL SERVICES.
25	

1 Q.	AT PAGE 17 OF MR. ANDREASSI'S TESTIMONY AND PAGE 14
2	OF MR. METCALF'S TESTIMONY THEY RESPOND TO THE
3	ISSUE: SHOULD THE LECS BE ALLOWED TO HAVE MORE
4	PRICING FLEXIBILITY? MR. ANDREASSI STATED THAT THE
5	LECS SHOULD NOT BE GRANTED PRICING FLEXIBILITY
6	BEYOND WHAT WAS GRANTED BY THE FCC. MR. METCALF IN
7	EFFECT STATED THAT ONCE THE AAVS HAVE GAINED ALL
8	THE MARKET SHARE THEY CAN HANDLE, THEN THE
9	COMMISSION SHOULD ALLOW THE LECS PRICING
10	FLEXIBILITY.
11	
12	WHAT IS YOUR OPINION REGARDING THESE GENTLEMEN'S
13	RECOMMENDATIONS?
14	
15 A.	SOUTHERN BELL VIGOROUSLY OPPOSES THE CONCLUSIONS OF
16	MR. ANDREASSI AND MR. METCALF. IT IS APPARENT THAT
17	THE MOTIVES FOR THESE RECOMMENDATIONS SELF-SERVING.
18	
19	PRICING FLEXIBILITY IS NEEDED TO ALLOW SOUTHERN
20	BELL AND OTHER LECS TO RESPOND COMPETITIVELY IN THE
21	PROVISION OF ACCESS SERVICES FOR CUSTOMERS. AS
22	STATED EARLIER, ACCESS SERVICES HAVE TRADITIONALLY
23	PROVIDED SIGNIFICANT CONTRIBUTION TO THE
24	MAINTENANCE OF LOW RESIDENTIAL RATES. IN ORDER TO
25	KEEP ACCESS CUSTOMERS, AND THUS CONTINUE SUPPORT TO

- 11 -

1	LOW RESIDENTIAL RATES, PRICING FLEXIBILITY IS THE
2	KEY TO PROVIDING THE LECS WITH THE ABILITY TO BE
3	PROACTIVE AND REACTIVE IN THIS COMPETITIVE MARKET.
4	
5 Q.	SPECIFICALLY, HOW DO YOU RESPOND TO MR. ANDREASSI'S
6	ALLEGATION THAT ADDITIONAL PRICING FLEXIBILITY WILL
7	INCREASE THE RISK OF WHAT HE CALLS "PRICING
8	ABUSES" BY THE LECS?
9	
10 A.	I STRONGLY DISAGREE WITH HIS ASSERTION. MR.
11	ANDREASSI'S THEORY IS BASICALLY THAT GRANTING
12	PRICING PLEXIBILITY WILL ENABLE THE LECS TO PRICE
13	TRANSPORT SERVICES BELOW THEIR COST FOR SOME
14	ANTI-COMPETITIVE PURPOSE. THE PROBLEM WITH THIS
15	CONTENTION IS THAT NO POSITION TAKEN BY ANY LEC IN
16	THIS PROCEEDING COULD BE CONSTRUED TO EVEN REMOTELY
17	SUGGEST AN INTENTION TO PRICE TRANSPORT SERVICES
8	BELOW THEIR INCREMENTAL COST. MR. ANDREASSI'S
9	POSITION IS, IN EFFECT, THAT LEC PRICES SHOULD BE
0	ARTIFICIALLY CONSTRAINED AT A LEVEL THAT WILL
1	OBVIOUSLY BENEFIT THE LEC'S COMPETITORS IN ORDER TO
2	PREVENT SOME PRICING ABUSE THAT HE SPECULATES MIGHT
3	BECOME A PROBLEM. I BELIEVE HIS CONTENTION ON THIS
4	POINT IS TRANSPARENTLY SELF SERVING.

1 Q.	HOW DO YOU RESPOND TO MR. METCALF'S CONTENTION
2	THAT, WHILE ADDITIONAL PRICING FLEXIBILITY FOR LEC
3	IS ACCEPTABLE, IT SHOULD NOT BE GRANTED UNTIL SOME
4	LATER DATE?
5	
6 A.	I DISAGREE WITH THIS POSITION ALSO. THE ULTIMATE
7	BENEFICIARIES OF COMPETITION SHOULD ALWAYS BE
8	CUSTOMERS. IN ORDER TO ENSURE THAT THE USERS OF
9	TELECOMMUNICATIONS SERVICES ARE, IN FACT, THE ONES
LO	WHO BENEFIT, IT IS IMPORTANT TO ALLOW COMPETITION
11	THAT WILL RESULT IN END USERS BEING ABLE TO OBTAIN
12	THE BEST PRICE FOR A SERVICE FROM THE MOST
13	EFFICIENT COMPETITOR. UNDER MR. METCALF'S
14	APPROACH, THE PRICES CHARGED BY LECS WOULD BE
15	ARTIFICIALLY CONSTRAINED FOR SOME PERIOD OF TIME
16	ADEQUATE TO ALLOW ALTERNATE ACCESS VENDORS TO TAKE
17	AWAY SOME OF THE LECS' MARKET SHARE. WHILE IT IS
18	OBVIOUS THAT THIS APPROACH HAS SUBSTANTIAL BENEFIT
19	FOR ALTERNATE ACCESS VENDORS, IT IS EQUALLY CLEAR
20	THAT IT DEPRIVES END USERS OF THE FULL BENEFIT OF
21	COMPETITION BY LIMITING THEIR CHOICES IN THE
2	MARKETPLACE. ON THE OTHER HAND, IF THE LECS ARE
23	GRANTED IMMEDIATE PRICING FLEXIBILITY, THEN
4	CUSTOMERS WILL HAVE FULL AND IMMEDIATE ACCESS TO
	THE COMPLETE BANCE OF COMPETITIVE OPTIONS

1	
2 Q.	MR. ROCK HAS FILED TESTIMONY IN THIS PROCEEDING ON
3	BEHALF OF SPRINT COMMUNICATIONS COMPANY LIMITED
4	PARTHERSHIP. DO YOU HAVE ANY POINTS OF REBUTTAL TO
5	MR. ROCK'S TESTIMONY?
6	
7 A.	YES I DO.
8	
9	FIRST, MR. ROCK'S ANALYSIS (AT PAGE 3, LINES 1
10	THROUGH 7) LACKS LOGIC. AT PAGE 3 OF HIS
11	TESTIMONY, MR. ROCK ASSERTS THAT THE
12	INTERCONNECTION CHARGE RATE ELEMENT WILL SERVE TO
13	INSURE REVENUE NEUTRALITY FOR THE LECS AS THEY LOSE
14	MARKET SHARE IN THE ACCESS SERVICES MARKET. MR.
15	ROCK'S ASSERTION IS BUILT UPON SAND RATHER THAN
16	ROCK. THE PURPOSE OF THE INTERCONNECTION CHARGE
17	WAS TO INSURE THAT THE EFFECT OF THE LOCAL
18	TRANSPORT RESTRUCTURE, NOT COLLOCATION, WAS REVENUE
19	NEUTRAL. TO THE EXTENT THAT THE INTERCONNECTION
20	CHARGE RATE LEVEL IS NOT INCREASED AND NO SUCH
21	INCREASE IS ALLOWED IN THE INTERSTATE JURISDICTION,
22	THE LECS WILL EXPERIENCE A REVENUE LOSS.
23	
24 Q.	AT PAGES 7 AND 8, MR. ROCK PROPOSES THAT THE
25	APPROPRIATE DS3:DS1 PRICE RELATIONSHIP IS 22:1. DO

- 14 -

1	YOU AGREE WITH HIS PROPOSAL?
2	
3 A.	NO. THE FCC, PRIOR TO ALLOWING THESE RATES TO
4	BECOME EFFECTIVE, ADDRESSED THE SAME ARGUMENTS AND
5	PROPOSALS BEING PUT FORTH BY MR. ROCK. THEY WERE
6	NOT ACCEPTED AT THE FCC AND HAVE NOT BEEN ACCEPTED
7	IN SOUTH CAROLINA AND TENNESSEE. THE FCC IN CC
8	DOCKET NO. 91-213 CONCLUDED THAT ENTRANCE FACILITY
9	(SWITCHED LOCAL CHANNEL) AND DIRECT TRANSPORT RATES
10	WILL BE PRESUMED REASONABLE IF SUCH RATES SATISFY A
11	BENCHMARK DS3-TO-DS1 RATE RELATIONSHIP ABOVE A 9.6
12	TO 1. SOUTHERN BELL'S RATES RESULT IN A
13	RELATIONSHIP THAT IS FAR ABOVE THIS BENCHMARK.
14	
15	MR. ROCK, LIKE MR. GILLAN, CONVENIENTLY AVOIDS THE
16	IMPACT ON ON THE PUBLIC SWITCHED NETWORK AND LOCAL
17	RATES IF THEIR PROPOSALS ARE ADOPTED BY THE
18	COMMISSION. FURTHER, THEY IGNORE THAT THE PROPOSED
19	TARIFF WAS TO FOSTER FULL ACCESS COMPETITION.
20	SOUTHERN BELL'S PRESENT AND FUTURE COMPETITORS WILL
21	NOT BE CONSTRAINED BY MR. ROCK'S OR IAC'S PRICING
22	PROPOSALS.
23	
24 Q.	DO YOU HAVE FINAL COMMENTS ON LOCAL TRANSPORT
25	DECADUCATION 2

1	
· 2 A.	YES. SOUTHERN BELL ASKS THE COMMISSION TO NOTE
3	THAT THERE ARE MORE THAN 100 PURCHASERS OF SWITCHED
4	ACCESS IN FLORIDA. NO ONE IS OPPOSING SOUTHERN
5	BELL'S PROPOSED TARIFF STRUCTURE. ONLY THE MEMBERS
6	OF IAC AND SPRINT ARE OPPOSED TO ONLY A FEW OF THE
7	ELEMENTS IN SOUTHERN BELL'S RESTRUCTURED TRANSPORT
8	SERVICE TARIFF. IT STANDS TO REASON THAT IF
9	CHANGES WERE WARRANTED IN THIS FILING MORE PARTIES
10	WOULD HAVE INTERVENED IN THIS DOCKET TO OPPOSE DENY
11	SOUTHERN BELL'S TARIFF FILING. THIS HAS NOT
12	HAPPENED.
13	
14	GIVEN THAT, SOUTHERN BELL'S PROPOSED RESTRUCTURE OF
15	SWITCHED ACCESS TRANSPORT SERVICE TARIFF WITH THE
16	PROPOSED RATES SHOULD BE APPROVED FOR MANY REASONS:
17	
18	I. TO MIRROR THE INTERSTATE SWITCHED
19	TRANSPORT RATES AND STRUCTURE
20	APPROVED BY THE FCC (EXCLUDING THE
21	INTERCONNECTION CHARGE);
22	
23	II. TO MORE CLOSELY REFLECT THE WAY
24	TRANSPORT IS PROVIDED AND COSTS ARE
25	INCURRED:

1				
2			III.	TO PROMOTE EFFICIENT USE OF SOUTHER
3				BELL'S NETWORK;
4				
5			IV.	TO MOVE TOWARD A MORE COMPETITIVE
6				ENVIRONMENT FOR THE PROVISION OF
7				INTEREXCHANGE SERVICE; AND
8				
9			v.	TO FACILITATE THE DEVELOPMENT OF
10				ACCESS COMPETITION.
11				
	Q.	DOES	THIS	CONCLUDE YOUR REBUTTAL TESTIMONY?
13				
14	A.	YES.		
15				
16				
17				
18				
19				
20				
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22				
23				
24				
25				

- 17 -

CHAIRMAN DEASON: Okay. Mr. Hendrix, you may 1 proceed with your summary. 2 JERRY D. HENDRIX 3 was recalled as a witness on behalf of Southern Bell, and having been duly sworn, testified as follows: 5 WITNESS HENDRIX: Thank you. Good afternoon. 6 CHAIRMAN DEASON: I believe we know you're 7 Mr. Hendrix and you were here and you've been here and 8 you've been sworn. WITNESS HENDRIX: That's correct, and I've been 10 11 married 19 years. COMMISSIONER CLARK: It's important to know 12 that. It's also important to know the date on which you 13 were married. WITNESS HENDRIX: That's true. That's why I 15 keep saying it. I will not forget. 16 DIRECT EXAMINATION 17 BY MS. PEED: 18 Mr. Hendrix, please provide a summary of your 19 rebuttal testimony at this time. 20 Thank you. The so-called cost-based proposal 21 presented by the IAC witness is not appropriate. If such 22 a proposal is adopted, Southern Bell and other LECs will 23 not be able to compete in the marketplace. The other competitors in the marketplace do not set their rates the

way that we are being asked to set ours. As a matter of fact, in looking at the other carrier rates, the DS1-to-3 ratios range from 1.1 to 5 --

MR. ADAMS: Mr. Chairman, I'm sorry, but I think he's outside the scope of his rebuttal testimony.

CHAIRMAN DEASON: Is this outside the scope of your rebuttal testimony?

WITNESS HENDRIX: I just finished that point.

CHAIRMAN DEASON: I want to ask you to please

keep your summary directly in line with your prefiled rebuttal.

presented by Sprint, as well as IAC, were not accepted at the federal level, neither were they accepted in the other BellSouth states, and they should not be accepted here. Both Mr. Rock and the IAC witness overlooked the impact to the local companies of the rate option that they were asking us to use in setting our DS1 and DS3 and other transport rates. Having the same rates in both the interand intrastate will eliminate some major problems for the local companies, many of the problems that were talked about earlier.

Southern Bell feels as if the impact of its filing has been really blown up and presented to be much greater than what it actually is. As indicated yesterday,

95% of the access charges will be paid by all customers using switched access. Southern Bell does not believe that the rates in the rural areas would be forced to increase, but rather other carriers and other vendors would probably come in and provide services in those areas. If anything, competition should actually increase in those rural areas.

As far as imputation of access, we do not feel as if imputation is any longer needed. Things are changing in the marketplace, and the benefits of imputation, which was to bring competition to the end users of this state, will not be anymore -- is not appropriate given the changes in the marketplace. The imputation requirements should not remain in place.

Further, the LECs should be allowed the pricing flexibility to price their transport services to meet the market pressures. They should not be constrained to set their price levels as proposed by the other witnesses in this docket. That concludes my summary.

MS. PEED: Mr. Chairman, the witness is available for cross.

CHAIRMAN DEASON: Mr. Hoffman?

MR. HOFFMAN: Thank you, Mr. Chairman.

CROSS EXAMINATION

BY MR. HOFFMAN:

Q Mr. Hendrix, just a couple questions. Do you understand that an AAV will want to collocate to provide end-to-end service between a customer and an interexchange carrier?

A Yes, I do.

Q And in order to do that, isn't it true that a collocator will have to purchase monopoly inputs or services such as the collocation space itself, the cross connection and multiplexing service, in order to provide to the end-to-end service?

MS. PEED: I'm sorry, Mr. Chairman, I have to object. Mr. Hendrix is not the collocation witness for BellSouth, nor is his rebuttal directed at collocation.

CHAIRMAN DEASON: Mr. Hoffman?

MR. HOFFMAN: Mr. Chairman, if I may respond.

As part of his rebuttal testimony, Mr. Hendrix takes issue with the statements of Mr. Andreassi concerning the issue of imputation. In his testimony on Page 10 he states that, "as stated by Mr. Andreassi and others in this proceeding, the local transport portion of switched access is and will become more competitive once switched access interconnection is implemented." Yesterday on cross examination, Mr. Hendrix said, concerning a question on

imputation, that there are issues other than transport that are relevant to the issue of imputation. He stated we're talking about other providers providing the same 3 types of services. So my question goes to the monopoly input aspect of the issue of imputation. 5 CHAIRMAN DEASON: Objection overruled. 6 allow the question. 7 WITNESS HENDRIX: Could you repeat the 8 9 question? (By Mr. Hoffman) Yes, sir. In order to provide 10 the end-to-end service between a customer and an 11 interexchange carrier, isn't it true that a collocator 12 will have to purchase monopoly inputs or services such as the collocation space, the cross connection and 14 multiplexing service in order to provide the end-to-end service? 16 If he chooses to collocate in Southern Bell's 17 office, and that is a choice that he is going to make, 18 19 then the answer is yes. MR. HOFFMAN: Thank you. I have no further 20 questions. 21 Mr. Wiggins. 22 CHAIRMAN DEASON: CROSS EXAMINATION 23 BY MR. WIGGINS: 24

Good afternoon.

A Good afternoon.

- Q On Page 11 of your rebuttal, Mr. Hendrix, you address the issue of pricing flexibility.
 - A Yes, I do.
- on Line 6, you say, "Mr. Metcalf in effect stated that once the AAVs have gained all the market share they can handle, then the Commission should allow the LECs pricing flexibility." To save a lot of argument, would you say that it is fair for me to say that that is your characterization of Mr. Metcalf's testimony?
 - A In a summary fashion, to speed things on, yes.
- Q Then I want to reframe the question and see if your answer is the same. Mr. Metcalf in effect stated that once AAVs have gained a tenable foothold in the market, then the Commission should allow the LECs pricing flexibility. What is your opinion regarding that assertion?
- afforded pricing flexibility, they should demonstrate that they've lost market share. I mean when you speak of foothold, I'm not sure what else that could actually mean. But the market is only so big. When other people come into the market, something has got to leave.
- Q On page -- excuse me, on Line 15 through 17 of your response, you say, "Southern Bell vigorously opposes

the conclusions of Mr. Andreassi and Mr. Metcalf. It is apparent that the motives for these recommendations self-serving." I'm assuming that means "are self-serving." Could you explain to me how -- what you mean that Mr. Metcalf's motives for asking for delayed flexibility are self-serving in the terms of his client base -- his clients, the large users?

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Yes. To not allow the LECs in the changing marketplace to have the flexibility and to price its services to meet market pressures, but to require that the LECs lose some market share before being granted that, then it is simply to allow them to go out and seek other sources to provide this transport service. He also stated in testimony that was given Monday, that the AAVs will not price their services higher than the LEC services. So the impetus or the incentive is there to move to other carriers or other vendors to get this service. And so it is self-serving to the get very best price he can actually get out in the -- out in the marketplace. So they are self-serving from that standpoint, to get the very best price and to hold the LECs down while he's able to go out and venture far and wide to get whatever price is actually wanted, or needed, rather.

MR. WIGGINS: Thank you. I have no further questions.

CHAIRMAN DEASON: Staff?

MS. CANZANO: No questions.

CHAIRMAN DEASON: Commissioners? Redirect?

MS. PEED: No redirect.

CHAIRMAN DEASON: Thank you, Mr. Hendrix. Are there questions for Mr. Gillan? You have some questions, okay. Ms. Kaufman you may proceed.

(Witness Hendrix excused.)

* * *

I'm sorry, I just woke up. I have some interrogatory responses of IAC's that I would like to enter into the record. I don't need to cross examine Mr. Gillan on them, but I would like to have an exhibit number to enter into the record IAC's responses to Nos. 16 and 17 of Southern Bell's First Set of Interrogatories, and their Confidential Responses to Southern Bell's First Set of Interrogatories No. 5 and 10. And as far as the confidential responses, I believe that IAC has filed a notice of intent to request confidential treatment of these two responses.

CHAIRMAN DEASON: Do you wish to have that identified as a composite exhibit?

MS. PEED: Sure.

CHAIRMAN DEASON: That will be identified as

Exhibit No. 53. And you do not need to ask questions if all parties can stipulate this information into the 2 3 record? (Exhibit No. 53 marked for identification.) MS. KAUFMAN: Mr. Chairman, we would like an 5 opportunity to review them. 6 CHAIRMAN DEASON: I think now would be a good 7 time to take a ten-minute recess anyway. We'll do that 8 9 now. (Recess) 10 CHAIRMAN DEASON: Call the hearing back to 11 12 order. Ms. Kaufman, did you have an opportunity to 13 review the exhibit that is to be identified as Exhibit 54, 14 I believe? 15 MS. KAUFMAN: Yes, Mr. Chairman. Is it 54 or 16 17 53? CHAIRMAN DEASON: I'm sorry, it's 53. 18 MS. KAUFMAN: I did, and we have no objection. 19 CHAIRMAN DEASON: Okay, Ms. Peed, you're moving 20 that into the record at this time? 21 22 MS. PEED: Yes. CHAIRMAN DEASON: Without objection, Exhibit 53 23 is admitted and you may proceed with your witness now. 24 (Exhibit No. 53 received into evidence.) 25

MS. KAUFMAN: Would you like me to eliminate the preliminaries and just that ask that his testimony be inserted into the record?

CHAIRMAN DEASON: Is there any objection to the insertion of Mr. Gillan's rebuttal testimony? Without objection it will be inserted.

BEFORE THE 1 FLORIDA PUBLIC SERVICE COMMISSION 2 **DOCKET NO. 921074-TP** In Re: Petition for expanded interconnection for alternate 3 access vendors within local exchange company central offices by INTERMEDIA COMMUNICATIONS OF FLORIDA, INC. 5 DOCKET NO. 930955-TL In Re: Request for approval of 6 tariff filing to restructure Switched Access Local Transport 7 by BELLSOUTH TELECOMM-UNICATIONS, INC. d/b/a SOUTHERN BELL TELEPHONE AND TELEGRAPH COMPANY 9 (T-93-552 FILED 9/15/93) 10 DOCKET NO. 940014-TL In Re: Request for approval of tariff filing to restructure 11 local transport element of switched access service by 12 UNITED TELEPHONE COMPANY OF FLORIDA (T-93-728 FILED 13 12/17/93) 14 DOCKET NO. 940020-TL In Re: Request for approval of ORDER NO. PSC-94-0076tariff filing to restructure 15 PCO-TL local transport element of ISSUED: January 21, 1994 switched access service by 16 CENTRAL TELEPHONE COMPANY OF FLORIDA (T-93-727 FILED 17 12/17/93) 18 REBUTTAL TESTIMONY OF JOSEPH GILLAN 19 ON BEHALF OF INTEREXCHANGE ACCESS COALITION 20 Please state your name and business address. Q. 21 22 My name is Joseph Gillan. My business address is P.O. Box 541038, Orlando, 23 Florida, 32854. 24

Q. What is the purpose of your rebuttal testimony?

The purpose of my rebuttal testimony is to respond to the testimony of local telephone company ("LEC") witnesses requesting additional pricing flexibility with the advent of limited competition for switched access transport service. I recommend that a single form of pricing flexibility, zone pricing, be granted for the local telephone companies to respond to competition — subject to a requirement that price reductions apply on a non-discriminatory basis to all transport customers within a zone. In addition, my rebuttal testimony responds to the claims of several LEC witnesses that their proposed restructure of local transport service should be approved despite the absence of any cost support for proposed rate levels which are discriminatory.

Finally, I respond to the LECs' request to selectively exempt their own toll services (to one degree or another) from the effect of the transport structure either by avoiding the Commission's imputation standard, exempting interLEC ("MABC") toll traffic.

There is no justification for allowing one LEC to discriminate in the access charges applied to the toll traffic of another carrier simply because that carrier is also a local telephone company in a different part of the state.

- Q. Why do you characterize the potential for access competition as being "limited"?
- A. The competitive opportunity presented by expanded interconnection is overstated.

 While this event makes it theoretically possible for interexchange carriers to use an

 alternative provider for their dedicated transport needs, no real competition has yet developed.

Notably, Southern Bell has not received a single request for collocation in Florida — the "potential" for competition has not translated to a "reality" anywhere in the state. While competition may develop in the future, the Commission should recognize that the intrastate dedicated transport is a relatively small market — only \$9 million for Southern Bell. This is less than 4 percent of its intrastate switched access revenues (\$236 million for 1993).

- O. Are the LECs' requests for pricing flexibility inappropriate?
- A. To a large extent, yes. But the real question is not whether the LEC should be provided pricing flexibility, the relevant question is what form the flexibility should take.

The single greatest danger in access pricing is discrimination between access customers — i.e., interexchange carriers. The restructure of local transport service provides the LECs the opportunity to discriminate between customers of different size by introducing non-cost based rate relationships between transport options. In a nutshell, this is the real issue behind the transport debate. Using the cloak of moving towards "more" cost-based rates, the LECs want to introduce non-cost "market-based" rate differentials.

Access service is the fundamental underlying cost of interexchange service. If the LECs are permitted to discriminate among interexchange carriers — selectively reducing contribution for some while denying equivalent relief for others — the LECs will seriously distort interexchange competition through access pricing. The entire point of divestiture — to separate interexchange competition from access favoritism — will be lost.

- Q. What types of pricing flexibility are appropriate?
- A. The key objective should be pricing flexibility which allows the LEC to move its access rates closer to cost in a non-discriminatory manner for all access customers.

 Both elements must be met.

Clearly, the present form of pricing flexibility — the contract service arrangement ("CSA") — is an anathema to interexchange competition because it presupposes discrimination on a customer-by-customer basis. This form of flexibility is completely unacceptable for a service that is intended to be a wholesale input to the long distance industry. Just as the earth's surface reflects the geological pattern of plates and faults which underlie it, the competitive landscape of the interexchange marketplace will be determined by its underlying access costs.

Q. Why should the Commission be concerned with the competitiveness of the interexchange market when establishing access pricing policy?

- A. Because the only way that access policy benefits end users is through the prism of interexchange competition. Without competition, access reductions enjoyed by only one or two carriers are unlikely to flow through to end-users and will become windfalls for those companies. And, in an unfortunate Catch 22, to the extent that dependent discriminatory access reductions do result in rate reductions, they will be at the expense of fair competition. In either event, the public interest demands that access pricing not distort interexchange competition.
- Q. What type of flexibility should replace CSA authority for switched access service?
- A. The principal LEC argument appears to be that geographic conditions affect their costs and that charging an averaged rate prevents the LECs from effectively competing. The answer is to allow zone pricing. With zone pricing the LECs are able to reduce prices closer to costs while maintaining appropriate relationships among transport options and customers. In this way -- and only in this way -- the LEC can be permitted to respond to competition while customers are protected from discrimination. In this regard I agree with United Witness Poag, the inherently discriminatory CSA approach should be replaced by non-discriminatory zone prices.
- Q. Is zone pricing flexibility adequate for the LECs to compete?
- A. Yes. Zone pricing allows the LECs to reduce rates for all access customers. The LECs do not need an additional ability to discriminate between IXCs to effectively

compete with AAVs. If the LEC establishes non-discriminatory rates, the AAV's rates must follow with rates that are similarly non-discriminatory.

Q. Should AAVs be required to file tariffs?

- A. Yes. Where AAVs have facilities and offer switched access transport, they should tariff so that any IXC can obtain service on equivalent terms and conditions. The AAVs should not have any more opportunity to discriminate between IXCs than the incumbent LECs. This standard eliminates any justification for the LECs being allowed the customer-specific discrimination that is the essence of a CSA.
- Q. Should the Commission's approve GTE's SAFD proposal?
- A. No. GTE's discount matrix would allow for GTE to selectively price virtually every combination of term and volume commitment without cost justification. The threshold criteria for access pricing non-discrimination cannot be maintained under this structure. At this time, the only pricing flexibility that the Commission should allow is zone pricing.
- Q. Have you reviewed the LECs' justification for their proposed transport rates?

A. Yes. The LECs have essentially justified their proposed rate levels by the argument that if a rate exists in their <u>interstate</u> tariff, it should be presumed just and reasonable by the Florida Commission.

Ironically, GTE adopts this standard both to justify this filing ("GTE Florida's prices for its local transport rate elements . . . mirror the Company's interstate LTR tariff"
- Lee District page 10), while rejecting the standard for future filings ("Rates should not necessarily be mirrored but should be determined by market factors . . ." -- Lee District page 9). In other words, access shouldn't be regulated.

Southern Bell leans even more heavily on the FCC's decision by arguing that this Commission should approve its rates with the claim they will further three goals:

- 1. Encourage more efficient use of transport facilities;
- 2. Facilitate full and fair interexchange competition; and
- 3. Allow the development of access competition.

While these objectives are worthwhile, the reality is that none will be met under the rate levels proposed by Southern Bell. Rather, Southern Bell's tariff (and GTE's and United's) introduce discriminatory, non-cost based rates into the access environment

that would seriously disrupt interexchange competition and encourage wasteful network reconfigurations, all without furthering access competition one bit.

- Q. Would the restructure of access transport service achieve any of the objectives identified by Southern Bell's witness Mr. Hendrix?
- A. No. The only way that interexchange carriers will be encouraged to order the most efficient combination of network facilities is if the <u>price</u> relationships among the three transport options -- tandem switched, DS1 and DS3 -- reflect the underlying cost relationship to Southern Bell. Similarly, fair interexchange competition requires that price level differences among the transport options (and, as a consequence, among the interexchange carriers) reflect only cost differences. Finally, access transport competition will be thwarted by rates which encourage large customers to order excess capacity from Southern Bell, effectively locking the AAVs out of this market.
- Q. Southern Bell argues that the new structure will encourage interexchange carriers to be "more efficient." Do you agree?
- No. First, Southern Bell is in error when it implies that Exerexchange carriers did not face incentives to be efficient under the old structure. Every access circuit must connect to an IXCs, and that IXC circuits must then extend to the nearest IXC switch where it requires a port and other equipment. For each of these items -- transmission

 facilities, termination equipment and switch ports -- the IXC incurs costs and has an incentive to use both its and the LEC's access network efficiently.

Second, IXCs will face appropriate incentives only if rate relationships reflect costs.

Logically, IXCs should use tandem transport where they have low traffic volumes and can't load dedicated circuits very efficiently. As the IXC's traffic volume grow, the IXC should be encouraged to move traffic to dedicated circuits when the IXC can load those circuits efficiently. Finally, at very high traffic volumes it might make sense for the IXC to perform DS1-to-DS3 multiplexing rather than the LEC, thereby ordering DS3 units of capacity instead of DS1. Efficient network incentives exist when there are rational and consistent cross-over points between the three interoffice options: TST, DS1 and DS3. If the price relationships don't reflect cost relationships, these incentives will be seriously distorted.

exhibit (JPG - 7) provides the crossover points between the TST, DS1 and DS3 options at two sample mileages: 2 miles and 32 miles. This exhibit shows the perverse incentives presented by the Southern Bell rates. In short mileage conditions, carriers are encouraged to "step up" to higher capacity options even though they cannot fill them. At longer mileages, the only "economic" choices are tandem switch transport or DS3 transport — with the later option 60% idle. While the present rate structure is effectively neutral in how it influences carrier behavior, the new non-cost rate relationships proposed by Southern Bell encourage inefficiency by rewarding it with lower prices.

Finally, GTE's own demand projections demonstrate the insane incentives of the rates it has proposed. GTE expects carriers to order 55% more capacity to handle the same traffic as they "optimize" under its rates. Clearly these prices cannot be said to "encourage" a more efficient use of the network.

- Q. Southern Bell implies that the impact of this plan is trivial. Please comment.
- A. In the competitive interexchange market, fractions of a penny in access cost have significant impacts on interexchange carriers cost structures, pricing options and profitability. We have all seen AT&T advertisements which emphasize that price competition is a matter of only a few cents per call. In a market characterized by razor thin margins, price discrimination measured in the "tenths of a cent" in access cost can have a major impact on competitive positioning and profitability.

Further, it is important to remember that all interexchange carriers today pay far more to the LECs for transport than it costs to serve them. If the LECs were truly moving towards cost-based rates, then every carrier would be facing a reduction. The only reason that any carrier will see an increase from the restructure is because of LEC's desire to be "revenue neutral". If LEC's are convinced that a fraction of a cent is too small to be of concern, then they should cap each interexchange carrier's cost at the existing rate and absorb the difference.

Q. Are you recommending that the LECs not be permitted "revenue neutrality"?

A.

 No, but the <u>quid pro quo</u> for revenue neutrality -- not to mention the introduction of zone pricing -- is non-discriminatory rates. Unlike the FCC, this Commission can establish new transport rate levels that reflect underlying cost conditions because it can review the relevant cost information.

Q. Are cost-based rates compatible with mirroring?

Yes. Southern Bell itself recognizes that the structure can be mirrored without each rate element being identical. GTE actually recommends that only the structure be mirrored. In fact, none of the LECs propose that the interconnection charge be the same in the interstate and intrastate tariffs. Under either the LEC's proposal or cost-based rates, the LEC's remain revenue neutral — that is, the average price for transport is the same as under both approaches. Because both approaches adopt the interstate structure, and both approaches have an identical average price, they each adhere to mirroring to roughly the same degree. Finally, nothing prevents Southern Bell or GTE from using the flexibility they enjoy under price caps to move their interstate transport rates toward cost (thereby mirroring the Florida rates).

Q. Should the Commission proceed with the restructure?

The potential benefits of the new structure for access transport service are entirely dependent upon rate levels that reflect underlying costs. Without this assurance, the structure seriously disrupts interexchange competition and encourages wasteful and

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unnecessary network reconfigurations. As a result, the new structure can be implemented only in combination with cost-based rate relationships. Because the LEC's prices are not cost-based, they should be rejected.

- Q. Should local transport restructure proceed in light of the U.S. Court of Appeals Decision?
- No. The entire underpinning of the (potential) competition for access transport service was the FCC's decision allowing physical collocation. Without this ability, other carriers cannot enter the LEC central office and, if they can't enter the central office, they cannot offer a competitive alternative to the LEC's switched transport network.

The U.S. Court of Appeals decision vacated this critical element of the decision -effectively reversing the entire basis for potential access competition. The potential for access competition is now back at square one and any claim that the transport restructure is necessary to respond to competition is hollow. Therefore, the transport restructure should not proceed without a determination on how interconnection will be accomplished.

Should the Commission's MABC and imputation standards be modified? Q.

Yes. The Commission should not allow one LEC to favor the toll services of another LEC simply because they both provide local exchange service in different parts of the state. Coincident with the introduction of the local transport restructure on interexchange carriers, the LECs should incorporate the same elements to the MABC plan.

Furthermore, the Commission should explicitly reject (once again) Southern Bell's efforts to side step the Commission's imputation standards by providing itself switched access at special access prices. The Commission's current policy to limit the imputation of special access to only those instances where a special access line is used should not be changed.

Finally, the LECs should be required to impute transport applying rates for the tandem switched interoffice option until such time as they provide data demonstrating a different network configuration. In addition, the Commission should initiate workshops to impute (at a minimum) the unavoidable rate elements for collocation to reflect the least cost charges for the entrance facility component.

- Q. Does this conclude your rebuttal testimony?
- A. Yes.

MS. KAUFMAN: And Mr. Gillan does have one 1 exhibit, Mr. Chairman, labeled JPG-7, that I would ask for 2 a number for. 3 CHAIRMAN DEASON: That will be identified as 5 Exhibit 54. (Exhibit No. 54 marked for identification.) 6 JOSEPH GILLAN 7 was recalled as a witness on behalf of Interexchange Access Coalition, and having been duly sworn, testified as follows: 11 DIRECT EXAMINATION BY MS. KAUFMAN: 12 Mr. Gillan, do you have a summary of your 13 testimony? 14 I, in fact, even have a summary of my summary. 15 Please proceed. Q 16 My rebuttal testimony in main addresses three 17 points: One, the local telephone companies' requests for pricing flexibility; two, their claim that the proposed 19 prices that they've contained in there will make the network more efficient; and three, that the impact on 21 interexchange competition will be trivial. 22 As to the first point, the pricing flexibility 23 that the local telephone companies request, perhaps surprisingly, but as a customer, again, we're not opposed

to the local telephone companies having some additional pricing flexibility so long as, A, it's proportionate to the level of competitive activity; and secondly, that it is not discriminatory. Those are our only two real requests.

As far as it being proportionate to the level of competitive activity, we think it is important that despite the length of these hearings and the amount of time we spent, we are, in final event, at least BellSouth, talking about a \$9 million market. That's what the size of the dedicated transport market in Florida is today for Southern Bell.

As to the second point, give them pricing

flexibility, we're not opposed to it so long as it allows

them to move the rates closer to costs and it's not

discriminatory. In our view that means the Commission

should allow them to have zone pricing where they can

reduce their prices in areas and regions to get them

closer to cost, so long as they cannot discriminate

between interexchange carriers within those zones.

On the other hand, that also means that the contract service arrangement is a type of pricing flexibility that's inappropriate to this marketplace, that access service really isn't a service that has unique characteristics, and the CSA process is not well suited to

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and finally, like AT&T, and U.S. Sprint, we too are opposed to GTE's SFD proposal. I think it's useful to note that in the name of responding to the market, GTE has proposed a plan where every single one of their customers in this hearing has asked you to deny it. And as market responses go, when all the customers come in and complain, it's probably not helping them very much.

Second main point, the LECs' claim about network efficiency. Will there be network efficiency gains? Is this what that is about? Our testimony is and our analysis is no, unless the Commission makes the rates be cost based. This docket surrounds, once again, three different transport options -- really a single service here, transport, three options, and carriers are going to make their decision about which one of these options to buy based on the relative pricing. And if the price of one option relative to another reflects the cost relationship, then the circuits we order and the decisions we make reflect the costs that we incur on the network, and the decisions we make will be optimal. On the other hand, to any extent that these prices, the actual charge prices, distort those relationships, we're going to make purchasing decisions that are similarly distorted.

My rebuttal testimony, I calculated the impact

network. There are really two decisions carriers face, when to move from tandem transport to DS1, and when to move from the DS1 option to DS3. And I calculated at what -- what type of efficiencies we would get based on the prices that BellSouth was proposing, because to the extent that the price difference is artificially inflated over the cost difference, carriers will switch between these options much sooner than is economic.

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I did this calculation at two different mileage bands. When carriers switch from tandem-switched transport to DS1 at the two-mile band, it becomes economic at a point where we actually leave the DS1 62% empty. This is how much excess capacity we will have in that DS1 given the prices that are being proposed here in the name of economic efficiency. At 32 miles, our excess capacity actually becomes negative. What that means is that in the long mileage bands, no matter how much traffic we could put on a DS1, no matter how efficient it could be, we can act -- there's naturally never a point at which it becomes economic to use that transport option. Why? Because the rates have nothing to do with cost. And by not having anything to do with the cost, in a short mileage situation, you buy a ton of extra capacity and you have it sit idle. In the long mileage situations, this option

never even proves to become economic, despite the fact that there will be situations where it does.

The situation is just as disturbing in the cross point between DS1 and DS3. In the short mileage you would buy -- you would switch to a DS3 and leave almost half of it empty in the name of economic efficiency. In the longer situation, approximately -- you would make the same decision and you have approximately 62% of it empty. By and large, this whole system is a system designed because of these distorted rate relationships to encourage the wasteful use of capacity. And so it shouldn't be surprising that when GTE ran their model and they asked what is the network going to look at after carriers reconfigure based on these new incentives --

MR. TYE: Mr. Chairman, I object on the same grounds that the counsel for IAC objected to GTE's summary, this is going beyond the summary. There's nothing in Mr. Gillan's rebuttal testimony that I see that has anything to do with GTE's model.

CHAIRMAN DEASON: Mr. Gillan, is this within your prefiled rebuttal testimony.

WITNESS GILLAN: Page 10, Lines 1 through 4.

And the figure is --

CHAIRMAN DEASON: Please proceed.

WITNESS GILLAN: The point was that GTE itself

projected that its capacity requirements would go up by 55%, that it would take 55% more circuits to provide transport under the new arrangement after carriers had reconfigured. Economic efficiency? No.

The final point -- this goes to the description in many of the LECs' testimony, BellSouth's in particular, that somehow this impact is trivial, and that because it's a trivial impact on interexchange carriers by Mr. Hendrix' testimony in the tenths of a cent, that this commission shouldn't care. The problem is that the interexchange carrier industry has very thin profit margins. A tenth of a cent may be nothing to Southern Bell, but it's a very big deal to these market participants. And I point out, if it means so little to Southern Bell, then Southern Bell could just as easily adopt our prices, or not be revenue-neutral and not increase anybody's rates, or do some other act. The reality is this is real money and it's very important in this market. And that concludes my summary.

MS. KAUFMAN: Mr. Gillan is available for cross examination.

MS. PEED: Mr. Chairman, I'm sorry, I just have one question. I said I didn't have one before, but I just have one.

CHAIRMAN DEASON: Please proceed.

CROSS EXAMINATION

BY MS. PEED:

- Q Mr. Gillan, you mentioned that the intrastate dedicated transport market is a relatively small market, approximately \$9 million; is that correct?
 - A That's correct.
- Q Isn't it -- are you counting for the revenues associated with the interconnection charge?

A Of course not. That's not a market that the CAP

-- the CAPs can't charge an interconnection charge. They
don't have an interconnection charge. If they have
expanded interconnection, what they can do is sell a
portion of the dedicated transport to an interexchange
carrier, but once they connect back to your network,
everyone pays you the interconnection charge. The
interconnection charge is protected from competitive
threat.

Q But isn't it true that the interconnection charge, or the RIC, as it's been referred to in this proceeding, is approximately \$20 million intrastate?

A Yes, but that doesn't mean that it's subject to competitive pressure under expanded interconnection.

- Q But isn't it true that it is subject to bypass?
- A But that's subject to the bypass that exists today. That equation hasn't changed at all. Today the

switched access rates are high. They're going to redo
this service some and they're going to allow competition,
perhaps, to develop for one component of it. But the only
way to avoid the RIC is to avoid their switch, to avoid
their entire service and go all the way around and connect
to the end user directly. But that's what's been there
all along. That's what's there today. That's been there
since 1984. Everyone has always had the ability to avoid
buying switched access if they could go to a customer that
was large enough to build a line to them directly and then
convince that customer that they should separate their
long distance calling from their local calling. By and
large that's a market event that's over.

Commissioner Clark, you were in the GTE case where they tried to make their SAVE proposal. And the SAVE proposal is --

MS. CASWELL: Objection. I don't think that's at issue in this proceeding at all.

CHAIRMAN DEASON: Care to respond to the objection?

MS. KAUFMAN: I think Mr. Gillan is attempting to give an illustration. I think that that is appropriate.

CHAIRMAN DEASON: And I agree and I will overrule the objection and allow him to use that as an

example.

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WITNESS GILLAN: The example actually wasn't with SAVE. It was with some facts that came up in those discussions, because what they were concerned with was people going in and connecting to large users. But it turned out that there was like three customers remaining out there, according to their own analysis, that hadn't already gone to special access. So the RIC is no different than the fact that today your prices are inflated, they'll remain inflated, but it's sustainable because the only way to avoid those prices is to connect to end users directly, and people aren't talking about developing ubiquitous networks that replace the local telephone companies' network in this docket. That's not the issue. It's simply expanded interconnection and a few pieces of dedicated transport that could become competitive as a consequence of that policy action, which is \$9 million in total for you today.

Q (By Ms. Peed) But it is true that once switched interconnection is approved and the local monopoly is open to competition, that that type of competition is going to increase and there is going to be an impetus to circumvent any service that has a RIC applied to it?

A No. I think you're completely misconstruing what switched interconnection is about. Switched

interconnection simply means -- in fact, it's sort of a misnomer because it sounds like it's switched competition and it isn't. All it means is that an interexchange carrier could use a dedicated pipe off from somebody else to connect to one of your switches. What's being opened up is the ability of using somebody else to connect to your switch.

CHAIRMAN DEASON: Mr. Gillan, I believe the question was if local service, the local monopoly is open to competition.

witness Gillan: Oh, I'm sorry. If the local monopoly is open to competition and it proves that it's economically feasible for there to be multiple local telephone companies, and it turns out that subscribers actually subscribe to more than one local telephone company at a time, so that there's switched access competition, that when the interexchange carrier wants its calls, it can go make its switched access purchase decision separate from the local -- end user's decision of their local telephone company, you could have that situation. But those are three pretty -- the easiest of those assumptions is that the state of Florida changes its law. Probably the next easiest assumption, but it's a giant leap, is that something actually goes out and builds a ubiquitous local telephone network, puts in a switch and

starts signing up subscribers, then you still you have the
third condition that you have to satisfy that subscribers
choose to connect to both networks at the same time so
that there is competition between those networks for
delivery of traffic to an interexchange carrier. And to
me those are -- that may happen, but it isn't to going to
happen at the conclusion of this docket and it may not
happen in the conclusion of my life time, or this trip,
which ever comes first.

- Q (By Ms. Peed) But the short answer to the question, can the RIC be bypassed, is yes?
 - A Yes, but to the exact same --
 - Q Well, it's the short answer.
- A The short answer is yes, but the clarification is, yes, as a result of the fact that it's the same as me bypassing you today. And to the exact statement extent that I can't -- any interexchange carrier can effectively bypass you to reach switched access customers today remains in the future.
 - Q That's everything I possibly could have.

21 CHAIRMAN DEASON: Mr. Fons?

MR. FONS: I have a few questions.

CROSS EXAMINATION

24 BY MR. FONS:

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Q Mr. Gillan, you indicated in your brief summary

1	that there are certain inefficiencies built into crossover
2	points. Is that correct?
3	λ Yes.
4	Q And these crossover points are in the DS1 to
5	DS3?
6	λ Yes.
7	Q And do your clients offer DS1 and DS3 services?
8	A We offer retail products that correspond to your
9	special access products. We don't have any products that
10	are equivalent to the switched access transport product
11	that we're discussing here today.
12	COMMISSIONER CLARK: Mr. Gillan, I have to say,
13	he used some terms and you used others, and I can't marry
14	them up at all.
15	WITNESS GILLAN: Well, that's actually a very
16	important point.
17	COMMISSIONER CLARK: Let me stop you. I want an
18	answer to his question in his terms.
19	WITNESS GILLAN: I will have to have his
20	question
21	Q (By Mr. Fons) Do your clients offer services,
22	DS1 and DS3 services, that have a crossover point?
23	A They offer DS1 and DS3 services which are not
24	like all this is where the confusion is coming about,
25	Completioner

1	Q I think you can answer the question. Do they
2	have a crossover point?
3	A Yes, for services that are not like the ones at
4	dispute here, and that's where the complication is.
5	Q But you offer a DS1 and a DS3 service?
6	A Yes, we do, but they're not like the ones here.
7	Q But they have a crossover point?
8	λ Yes.
9	Q And aren't there inefficiencies in that
10	crossover point?
11	A There could be if those services that we offered
12	were actually substitutes for one another in the way that
13	these are, but that's not the way those services are
14	provided to the market.
15	CHAIRMAN DEASON: Why are they not substitutes?
16	witness Gillan: Okay, now we're back now,
17	actually it goes to something that's sort of been
18	surrounding this. The LECs today, we today, in the retail
19	marketplace, sell a DS1 and a DS3 as a service. Okay.
20	And these are private lines, they're out to customers, and
21	I'm using the word "service" here because someone who
22	wants a DS1 service and someone who wants a DS3 service
23	typically are very different types of customers doing them
24	for different things, and you can go into the marketplace

25 and charge them different prices because they're actually

not using the products in the same way and they're not competing against each other.

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For instance, the interexchange carriers frequently offer large volume voice customers the opportunity to connect directly with a POP. The Megacom is the AT&T name. Typically those type of customers would buy capacity in DS1 increments, okay? DS3s, much larger, don't have anywhere -- aren't as prevalently used in that type of situation in the marketplace. A big user of DS3 service, television stations, television stations can put video on a DS3, and so you can see where over time prices for a DS1 product that is out there being sold to banks and data companies and large voice users would be priced completely differently than a DS3 service sold to interexchange carriers or to television stations, or to very, very large users. They ended up with different pricing, much along the types of theory that Mr. Beauvais was talking about. You know, the market would bear.

What we're talking about here is the fact that when we buy transport, the network can be configured in a couple of different ways at a DS1 level, a DS3 level or a tandem-switched transport level, but those really aren't different services, they're just different options of how to buy it.

CHAIRMAN DEASON: Let me interrupt you. Is

there not a situation where there could be a customer who could look at your pricing, and instead of subscribing to 12 DS1s, just gets one DS3?

But, typically, the customers that interexchange carriers deal with, they're not planning on growing in that DS3.

If it's cheaper, they'll do it, but typically we're selling our DS1s in 1s and 2s and 3s, and that that crossover then reflects a completely different market segment of people that have a very large capacity need.

It isn't just a natural switch point between how you hand the traffic to a local telephone company. And that's really the concern -- if you take this through, that's the concern we ended up with.

commissioner CLARK: Is that true because you are not the end user, you are a reseller of the service?

WITNESS GILLAN: Right --

COMMISSIONER CLARK: End user just cares about accomplishing his data transmission or transmitting video; but you're buying that to repackage it into another service?

WITNESS GILLAN: That's partially the reason.

In the retail marketplace the people who want a DS1 can be pretty well easily distinguished from the people who want a DS3, and you can have different prices, and they're not

really -- they're not really substitutes because there are customer groups of different sizes. In this market all we're talking about is there's really one interoffice network out there, and these are just different ways of configuring it.

And the concern -- we understand everything that they said about pricing today -- well, not everything they said, but an awful lot about what they said about pricing we understand and appreciate insofar as they go into the retail marketplace, and that's how they set their prices. And we're not here complaining about their special access prices, and we're not here complaining about their private line prices. We are complaining about this product which is just a wholesale input to long distance carriers to provide service.

And we just -- and the bottom line is the pricing rules we want applied here we feel are necessary because the dangers of that discrimination are completely different in this market where we're competing against each other than they are if a television station pays a lower amount of contribution than the bank. Do we have a problem with that? No, we're not unrealistic. We realize that that's a way for the local telephone company to price, and we're not complaining.

But if you take that same philosophy into this

market and you say AT&T's customers should pay lower contribution than the customers of MCI or the customers of Sprint or the customers of LDDS, that's a completely different set of problems, because realistically, AT&T and LDDS and MCI, they're not final users of the product from the local telephone company. We all then have to translate this in the long distance service to sell it in the long distance marketplace, and if over time AT&T has an advantage that other people don't have that's completely unrelated to their costs, we're going to start losing customers, and those customers are going to be shifting over to other carriers simply because they're able to make a smaller contribution on AT&T's service than on ours. And that's the bottom line of our concern. We find this product to be unique. We think it needs to be cost based and that's why we're here talking to you.

- Q (By Mr. Fons) Whew. Sore spot?
- A Sore spot in this --

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Q Joe, Joe. All I want to know, Joe, is your crossover points. Your clients on DS1 and DS3, they're driven by the marketplace, aren't they?

A Yes, they are, because the marketplace can be segmented between those customers classes. But if you allow that same type of segmentation in this marketplace, the consequence is different. And that's the point that I

think needs to be clear, we understood what we're looking at in this docket.

- Q The LECs have customers that are buying DS1 and DS3, don't they?
 - A Yes, they do.

Q And the marketplace can drive those crossover points just as well?

a I'm not objecting to those crossovers in that
marketplace, but I think there's a completely different
question raised when you try and take those crossovers
that were designed for that marketplace between banks and
television stations, and you bring them over into this
marketplace between interexchange carriers. That's the
whole fulcrum of it. And it's not a sore point, but yeah,
I do feel like I was a victim of regulatory bait and
switch because the FCC looked at these rates, and people
were telling them to approve these rates because they're
cost based. There aren't any cost studies to look at,
but, hey, approve these rates, they're cost based. I come
here and you're told approve these rates because the FCC
did it and they're market based. But they're the same set
of rates. Which is it?

MR. FONS: I don't think I have to answer questions from Mr. Gillan, do I? Maybe my own witness, yes, but not of Joe Gillan.

1	CHAIRMAN DEASON: Maybe you can get Mr. Poag to
2	ask the questions.
3	MR. FONS: I am going to. No further
4	questions.
5	CHAIRMAN DEASON: Mr. Hoffman?
6	MR. HOFFMAN: No questions.
7	MS. BRYANT: I have a few.
8	CROSS EXAMINATION
9	BY MS. BRYANT:
10	Q Mr. Gillan, I think you stated in your
11	testimony, and you just responded to Mr. Fons that the FCC
12	approved these rates absent any cost data; is that
13	correct?
14	A That's correct.
15	Q And these are the same rates that are being
16	considered in this proceeding with the exception of the
17	RIC; is that correct?
18	A That's correct.
19	Q Now, during the FCC's proceeding, were any other
20	factors included in setting those rates, such as
21	multiplexing?
22	A No, they didn't no. In fact, they did not
23	set the rates. What they did was they adopted a structure
24	that they thought could be more cost based. And then they
25	started casting about of how do I set the prices? We

suggested a 28-to-1 type of approach with some 1 modifications and that entire sequence of discussions from Mr. Tye about the things that FCC considered, they 3 considered all in deciding that a simple ratio of 28-to-1 was too high, that it needed to come down to include those factors. But since they never used that approach anyway, the rates were set simply by saying, hey, LECs whatever 7 you were charging those end use customers in September of '92, those will be the rates we will allow you to use here, period. They didn't consider any other factors -they didn't consider any factors. It was just those were 11 what existed in '92. That's what we're going to use.

Q And you are aware of the proposal by Sprint with the crossover of 22-to-1?

A Yes. Sorry.

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Q And you are also aware that the FCC denied sprint's proposal, along with other carriers that filed before the FCC?

A Well, actually, I don't think they actually denied 22-to-1, per se. They denied the idea that it could be -- if you take this very simple view, if you just look at a ratio, it couldn't be 28-to-1 because there would be factors that would bring it down, but they didn't have the information to tell them bring it down to what.

And that was how -- in that sense they denied it, but it

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1	wasn't denied based on Mr. Rock's explanation about using
2	a capacity utilization. And, in fact, quite technically,
3	that whole approach has never really been denied anyway.
4	That whole approach is, until to this day, on
5	reconsideration at the FCC without final decision.
6	Q So you're saying that these factors may be
7	appropriate, but they just were not considered by the
8	FCC?
9	MR. TYE: Mr. Chairman
10	WITNESS GILLAN: Those factors would probably be
11	appropriate in reducing a crossover ratio, but since the
12	FCC didn't attempt to establish a cost-based crossover
13	point, they weren't using the establishment of any rates.
14	MS. BRYANT: Thank you, I have nothing further.
15	CHAIRMAN DEASON: Mr. Tye?
16	CROSS EXAMINATION
17	BY MR. TYE:
18	Q Mr. Gillan, did any of those matters you just
19	discussed with Sprint have anything at all to do with your
20	rebuttal testimony?
21	A Well, they had to do with the economic
22	efficiency arguments, yes.
23	Q They were not addressed in your rebuttal
24	testimony, per se, were they?
25	A They were addressed in it with respect to the

1	whole question of the efficiency incentives and the
2	crossover.
3	MR. TYE: No further questions.
4	CHAIRMAN DEASON: Mr. Wiggins.
5	CROSS EXAMINATION
6	BY MR. WIGGINS:
7	Q With some trepidation. Mr. Gillan, would you
8	turn to Page 6 of your rebuttal testimony where you take
9	the unfortunate position that AAVs should be required to
10	file tariffs?
11	A The unfortunately necessary position that AAVs
12	file tariffs.
13	Q I'm going to see if I can accomplish what no man
14	before has and that is get to your ultimate point so I can
15	actually make mine.
16	Is it your testimony that AAVs and LECs should
17	both be required to file tariffs? Is that correct?
18	A That's correct.
19	Q Now those tariffs may have flexibility in them
20	based on cost relationships, but nonetheless they would be
21	tariffs and they would be generally applicable, correct?
22	A Such as zone specifically, and in fact
23	exclusively, zone pricing, yes.
24	Q And in that context, you would be not in favor
25	of LECs being allowed to have contractual service

1	arrangements, correct?
2	A That's correct.
3	Q But you also are aware that the LECs have
4	insisted on having not only tariffs in place, but zone
5	density pricing and contract service arrangements,
6	correct?
7	A I don't believe that position is uniformly
8	held. My understanding of Mr. Poag's testimony is that he
9	felt zone pricing was a better form of flexibility than
10	the CSA. And I always understood his testimony to be that
11	the zone pricing flexibility would be a substitute for the
12	contract tariff flexibility.
13	Q Could I get a point of clarification from
14	Mr. Fons? Mr. Fons, I thought that your witness's
15	position was that contract service arrangements should be
16	available even without the presence of the competitive
17	bypass. Am I correct on that or not?
18	MR. FONS: Am I going to testify again? Am I
19	being called upon to testify?
20	MR. WIGGINS: I was just asking for
21	clarification for efficiency purposes.
22	MR. FONS: I don't believe that was our
23	position.
24	COMMISSIONER CLARK: What good will it do if
25	he's not under oath?

Q (By Mr. Wiggins) Never mind. Let me go on.

That's fine. With respect to the historical use of

tariffs, isn't it true that tariffs have been used to

essentially control the market activities of monopolies

from abusing their dominant position?

mean that's a use of a tariff. Obviously it's one of the outcomes when you apply to a monopoly, but I think tariffs are more generally used as the regulatory tool to guard against discrimination, and they're frequently applied in environments and in markets where there are multiple providers. You don't necessarily have to have a monopoly to desire a tariff system to protect against discrimination. In fact, there's an excellent court case on that, actually, but just the logic was good. That's all I meant. I mean, I'm not offering a legal opinion, but it was a good description.

Q You touched on the issue of discrimination. I'm assuming you mean unjust discrimination among similarly situated customers?

A That's correct.

Q To use an economic term. Isn't it true that a monopoly or an entity that has a dominant position in the market is in a much better position to inflict unjust discrimination among its customers than one that is a new

entrant and has no such equivalent position?

A Yes, that is certainly true. I think it would be very difficult for you to practice discrimination. The problem is, however, that it's a non-sustainable market arrangement for one participant to be held to non-discrimination standards and tariffing while the other one can run around cutting special deals. It would only take a little while before the LEC would be back before you saying, well, I have to respond to this special deal with this special deal. And everything starts falling apart. If you use tariffs, on the other hand, you guys have to butt heads, and in a way that everybody has an opportunity to benefit from the lower prices. And I believe that's a far superior way of organizing it.

Q If I understood your answer correctly, you agree with the premise that at least in the short run an AAV such as Intermedia would not have the market power to unjustly discriminate among its customers?

- A That's correct. In the short run.
- Q But --

A And in the long run, the concern is that you're planting a seed for an inevitable problem. And that -- I mean we already have an example of what happens when one party tariffs and the other one doesn't. The FCC tried that experiment, and within a few short years, they were

CHAIRMAN DEASON: Staff?

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MS. CANZANO: We have no questions, but we want to follow up on that late-filed exhibit.

WITNESS GILLAN: I even have a speech.

MS. CANZANO: We had requested that Mr. Lee, 1 Mr. Hendrix and Mr. Poag in their Late-filed Exhibits 19, 30 and 43, respectively, file a statement as to the 3 appropriate cost to use as a basis for cost-based rate, and we ask that they include their work papers. We request of you, in a late-filed exhibit, your response to those -- to that request, but just limit it to that portion of their late-filed exhibit and limit it also to 8 the numbers used in that exhibit. And we would like that response by October 5th, and have that distributed to the parties by that time, too, as we had agreed during our 11 discussions during a break. 12

WITNESS GILLAN: Just so I'm clear, that agreement, when I distribute it to the parties, the Southern Bell discussion goes to Southern Bell, the GTE discussion to GTE, but they don't get cross pollinated?

MS. CANZANO: That's correct.

MS. KAUFMAN: Ms. Canzano, is that date October 7th or October 5th?

MS. CANZANO: October 5th.

MS. PEED: I would think that the parties would get served with all of the --

MS. CANZANO: Except for the confidential portion, unless they sign a non-disclosure agreement.

MS. PEED: You could redact that part of the --

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if it's going to be a late-filed exhibit, I would think that everyone would be responsible for serving all the parties either a redacted or non-redacted upon 3 proprietary. MS. CANZANO: Is everybody agreeable to that? I 5 we think that would be appropriate. 6 7 CHAIRMAN DEASON: Very well. The exhibit will be provided to all parties, and if it contains 8 confidential information, it will be redacted, unless there is a non-disclosure agreement signed. 10 MS. CANZANO: Sounds good to me. Can we have 11 that marked for identification at this time? CHAIRMAN DEASON: It will be identified as 13 Late-filed Exhibit 55. And I take it Mr. Gillan, that you understand what is required? 15 WITNESS GILLAN: Yes. 16 MS. CANZANO: And we'll just have a simple 17 title. We'll just call it Mr. Gillan's Response to the 18 LECs' Cost-based Rates. (Late-filed Exhibit No. 55 identified.) 20 CHAIRMAN DEASON: Okay. 21 MS. CANZANO: Staff has no further questions. 22 CHAIRMAN DEASON: Redirect? 23 MS. KAUFMAN: I have no redirect, Mr. Chairman. 24 25 CHAIRMAN DEASON: Exhibits?

1	MS. KAUFMAN: IAC would move Exhibit 54.
2	CHAIRMAN DEASON: Without objection, Exhibit 54
3	is admitted.
4	MS. PEED: I would move 53, please.
5	CHAIRMAN DEASON: I believe it's already been
6	done.
7	Thank you, Mr. Gillan.
8	(Exhibit No. 54 received into evidence.)
9	(Witness Gillan excused.)
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11	CHAIRMAN DEASON: I believe Mr. Rock is the next
12	scheduled witness.
13	MS. BRYANT: Yes, I think he is.
14	CHAIRMAN DEASON: Are there any questions for
15	Mr. Rock? Ms. Kaufman, do you have a question?
16	MS. KAUFMAN: No. I'm sorry, Mr. Chairman.
17	CHAIRMAN DEASON: Questions, Mr. Poucher?
18	MR. POUCHER: No.
19	CHAIRMAN DEASON: Staff?
20	MS. CANZANO: No questions.
21	CHAIRMAN DEASON: Perhaps we could simply have
22	his testimony inserted into the record.
23	MS. BRYANT: That would be great.
24	CHAIRMAN DEASON: Without objection. Hearing no
25	objection, Mr. Rock's prefiled rebuttal testimony will be

inserted into the record. Is there an exhibit which needs identification? MS. BRYANT: No, there is no exhibit, Mr. Chairman. CHAIRMAN DEASON: Very well. And I take it you will waive summary, and since there is no cross examination, that concludes Mr. Rock. .

Florida Public Service Commission

Rebuttal Testimony of Fred I. Rock

Docket Number 921074-TP

July 27, 1994

- 1 Q. Please state your name, business address and occupation.
- 2 A. My name is Fred I. Rock and my business address is 7171 West 95th Street,
- 3 Overland Park, KS 66212. I am employed by Sprint Communications
- 4 Company Limited Partnership ("Sprint") as Manager Regulatory Access
- 5 Planning.

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- 7 Q. What is the purpose of your rebuttal testimony?
- 8 A. I will address the additional pricing flexibility proposed by GTE Witness, Mr.
- 9 R. Kirk Lee, for all switched access services.
- 11 Q. What pricing proposals has Mr. Lee supported in his testimony?
- 12 A. Mr. Lee proposed pricing flexibility for all switched access services using
- volume and term discounts, zone pricing and contract service arrangements
- 14 ("CSAs").

16 Q. Do you believe the pricing options introduced by Mr. Lee are appropriate?

A. I support GTE in the introduction of zone pricing for access services where the 1 underlying unit cost of providing the service varies by geographic location (or 2 wire center). I believe LECs should be allowed to reflect differences in 3 underlying service costs in pricing like services. If the LEC can prove cost differences due to the density of a wire center, it should be allowed to reflect 5 these differences in its prices. 6 7 However, I cannot generally support volume/growth discounts or contract 8 service arrangements for switched access as introduced by GTE. I am not 9 aware of any data that supports lower unit costs for any LECs total shared 10 network because the traffic volume of one IXC is greater than another. Lower 11 access unit costs are obtained by the LEC as total volume grows and not by 12 individual IXC traffic, shifting of traffic from one IXC to another, or individual 13 serving arrangements. 14 15 O. How does GTE's proposed volume/growth plan work? 16 A. The plan provides savings to access customers (IXCs) who commit to various 17 percentages of usage growth over a one year time period. In addition, a volume 18 based feature is included within the plan that affords varying discounts to access 19 customers of different sizes. 20 21

Q. What is Sprint's concern with the plan?

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1	A. Since GTE elected to exclude the discount levels from the proposed matrix, it is
2	difficult to thoroughly assess the impact of its volume/growth discount plan.
3	However, the structure of this plan is almost identical to a volume discount plan
4	GTE filed at both the FCC and in Illinois both of which are still pending.
5	
6	If GTE continues the trend established with this plan at the FCC and in Illinois,
7	it will award an access customer with large volumes a specified discount even if
8	it had virtually no volume growth, whereas an access customer with smaller
9	volumes would have to grow at a faster rate to achieve the same discounts as the
10	larger customer. In other words, the growth discount factors contained in the
11	plan may be weighted by an access customer's relative size as determined by
12	network usage.
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14	Q. Is the premise of GTE's proposed volume/growth plan consistent with the
15	underlying cost characteristic of LECs switched networks?
16	A. The discounts awarded for the achievement of usage growth are consistent with
17	the underlying cost characteristics of LEC switched networks, whereas the
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19	are not.
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	Q. Please explain why?
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A. The volume banding feature contained in the proposed growth plan is clearly 1 inconsistent with underlying cost characteristics of LEC switched networks. 2 3 LEC switched network capacity is planned and ultimately sized to enable the LEC to handle the current traffic volumes of all customers and the anticipated 5 growth in those volumes over some specified period of time. Ultimately, the 6 total network capacity employed by the LEC is the result of all anticipated 7 traffic volumes from all customers during the planning interval, including the 8 LEC's own local and toll traffic. 9 10 Once the network has been sized and the capital has been invested to build it, this investment becomes a sunk cost. Given that network size is a function of 11 12 all customers' current and anticipated future traffic volumes, including the 13 LEC's own traffic, and the sunk characteristics of that investment in the network, the only way to reduce incremental cost per unit of traffic is through 14 utilization of the spare capacity contained in the switched network. 15 16 17 Utilization of spare capacity and the resulting reduction in per unit cost is only accomplished through the growth of traffic volumes carried on the network that 18 19 are additional traffic. The volume aspect of the plan rewards customers with 20 relatively high levels of historical usage, but does not lead to lower future unit 21 costs.

Sprint has always been a strong proponent of cost-based pricing for switched 1 access services, which reflects the underlying cost characteristics of LEC 2 In addition, Sprint believes that the use of "market switched networks. 3 considerations" in the pricing of any service is more appropriately reserved to rate pricing of services offered in "competitive" markets, unlike the current 5 switched access market in Florida, wherein LECs still carry over 99% of 6 Sprint's switched access minutes in their service area. 7

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Q. What aspects of GTE's proposed volume/growth plan does Sprint find 9 discriminatory? 10

A. The volume banding feature contained in the Growth Plan proposal unfairly 11 advantages the largest IXC at the expense of small and medium sized IXCs. 12 This is particularly troubling to Sprint because the largest IXC would receive 13 the largest benefit from the proposed growth plan simply on the basis of traffic 14 volumes that accrued while operating as a near monopolist, and not on any 15 fundamental underlying network cost characteristics as I addressed earlier in my 16 testimony. 17

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To reward such a customer for its historical monopoly position, rather than its marketplace performance in terms of generating additional traffic on the LEC network, could potentially harm interexchange competition in Florida which is not in the public's interest.

1	Q. What is Sprint's position on CSAs for switched access?
2	A. The access customer(s) that will benefit from CSAs will be limited to those with
3	competitive alternatives which is primarily the largest customer. Again, lower
4	prices will be awarded to an access customer for its relative size and
5	marketpower based on historical volumes instead of actions which lead to lowe
6	network unit costs for the LEC.
7	
8	Q. What actions do you recommend the Commission take on the pricing option
9	described by Mr. Lee?
10	A. I believe the Commission should allow density zone pricing for switched access
11	services based on the cost differences by location. I strongly urge th
12	Commission to reject discounts based on individual IXC traffic volumes an
13	CSAs for switched access services.
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15	Q. Does this conclude your rebuttal testimony?

A. Yes, it does.

CHAIRMAN DEASON: And that brings us to the last witness, Mr. Andreassi. Are there any questions for Mr. Andreassi? Ms. Peed has questions.

Mr. Hoffman, you may proceed.

MR. HOFFMAN: Thank you, Mr. Chairman. If there's no objection, I would just as soon skip the formalities and ask that the prefiled rebuttal testimony of Mr. Andreassi be inserted into the record.

CHAIRMAN DEASON: Without objection. Hearing no objection, the testimony will be so inserted.

- 1 Q. PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
- 2 A. My name is Steven Andreassi. My business address
- 3 is Teleport Communications Group, Inc. (TCG), Two
- 4 Teleport Drive, Suite 300, Staten Island, New York
- 5 10311.
- 6 Q. DID YOU SUBMIT TESTIMONY IN PHASE II OF THIS
- 7 PROCEEDING?
- 8 A. Yes. I submitted direct testimony and supplemental
- 9 direct testimony in Phase II.
- 10 O. WHAT IS THE PURPOSE OF YOUR TESTIMONY?
- 11 A. The purpose of my testimony is to respond to
- 12 certain testimony filed by Southern Bell and GTE
- 13 Florida Inc. ("GTEFL").
- 14 Q. DO YOU AGREE WITH SOUTHERN BELL WITNESS DENTON
- 15 (Testimony at 4-6) and GTEFL WITNESS BEAUVAIS
- 16 (Testimony at 2) THAT EXPANDED INTERCONNECTION FOR
- 17 SWITCHED ACCESS SERVICES WILL PUT CONTRIBUTION
- 18 RECEIVED BY THE LOCAL EXCHANGE CARRIER ("LEC") FROM
- 19 SWITCHED ACCESS IN JEOPARDY?
- 20 A. No. Expanded interconnection will not
- 21 significantly erode the contributions the LEC
- 22 receives from switched access because
- 23 interconnectors will only be able to compete for a
- 24 small portion of this service. As I explained in
- 25 my direct testimony, the only piece of switched
- 26 access an interconnector can offer to an

- interexchange carrier ("IXC") customer is the dedicated trunk portions of local transport. Even if interconnectors captured the entire local transport market, which is highly unlikely, the LEC would still earn revenues from the carrier common line charge, local switching and an intrastate residual interconnection charge.
- 8 Q. SHOULD THE COMMISSION GRANT THE LECS THE ABILITY TO
 9 FLEXIBLY PRICE SWITCHED ACCESS SERVICES?

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To the extent that the Commission implements a A. restructuring of local transport rates ("LTR"), similar to the scheme mandated at the federal level to permit the LECs to respond to competition, TCG supports such a restructuring. GTEFL Witness Lee argues that LECs should receive pricing flexibility in addition to LTR in the form of a switched access discount plan and zone pricing plan. claims this is necessary due to an already highly competitive environment in Florida. As a general matter, it is impossible for an environment in which AAVs are prohibited from offering switched services to be "highly competitive." Moreover, if the Commission approves Phase II, competitors will have the ability to compete for only the small local transport portion of switched Therefore, it is reasonable for LECs to receive

pricing flexibility for local transport which is accomplished through LTR. TCG believes it would be reasonable to implement at the intrastate level the volume and term discounts established by the Federal Communications Commission in its Expanded Interconnection Order (FCC 94-190, rel. July 25, 1994). This plan permits the LECs to offer switched access with volume and term discounts only after 100 DS1 switched cross connects are operational in the LECs' offices located in the pricing zone with the greatest traffic density.

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- Q. DO YOU AGREE WITH MR. DENTON (Testimony at 12) AND
 MR. BEAUVAIS (Testimony at 40) THAT CUSTOMERS WILL
 BE DENIED THE FULL BENEFITS OF COMPETITION IF
 COLLOCATORS ARE NOT REQUIRED TO OFFER EXPANDED
 INTERCONNECTION FOR SWITCHED ACCESS?
- The Commission instituted this proceeding to 17 A. permit competitors access to the LECs' bottleneck 18 network facilities. By permitting them access to 19 these ubiquitous LEC facilities, AAVs will be able 20 to offer competitive, diverse services to customers 21 who would otherwise be connected only to the 22 monopoly provider. Mr. Denton states that "in a 23 number of instances" Southern Bell has not been 24 to collocate with competitor on 25 To my reasonable terms. (Testimony at 12). 26

1	knowledge, TCG has never denied a request from a
2	potential interconnector, but would instead welcome
3	the revenues associated with the use of its
4	network. TCG believes that in a competitive market
5	most AAVs would similarly grant a collocation
6	request.

7 Q. MR. DENTON (Testimony at 12-13) AND MR. BEAUVAIS
8 (Testimony at 38-39) ARGUE THAT LECS SHOULD NOT
9 HAVE TO PERMIT NON-FIBER OPTIC DSO
10 INTERCONNECTIONS. DO YOU AGREE?

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addressing The LECs are confused. In No. A. interconnection of non-fiber optic technology in the Phase I Order, the Commission was referring to the transmission equipment placed in the cage by For example, the Order interconnector. the microwave equipment addressed the use of interconnectors as an example of the use of nonfiber optic technology. The Commission did not restrict the type of LEC technology to which an interconnector would connect its transmission It is in the public interest for equipment. DSO to copper collocators interconnect to technology to reach customers using less than high speed capacity services and the LECs should tariff DSO interconnection for special and switched access services.

1	In addition, Mr. Beauvais (Testimony at 38) and Mr.
2	Denton (Testimony at 12) argue that DSO
3	interconnection is impossible due to space
4	constraints. Again, the LECs are confused.
5	Collocators are seeking to interconnect with the
6	LECs' existing network using transmission equipment
7	in the collocators' cage and therefore space in the
8	central office is not an issue. Contrary to the
9	LECs' argument, collocators are not requesting LECs
10	to provision more DSOs to their customers.
11 Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
12 A.	Yes.

MR. HOFFMAN: Thank you, Mr. Chairman. 1 addition, we would like at this time your permission, if there is no objection of any parties, to permit 3 Mr. Andreassi to correct a misstatement in his response to one of Mr. Fons' questions in the cross examination of his direct concerning the issue of how long AAVs have been 6 subject to tariff requirements by the FCC. If the parties 7 don't have an objection I would like for him to correct 8 that testimony at this time. 9 MR. FONS: I have no objection. 10 CHAIRMAN DEASON: Very well. I will give him 11 that opportunity. 12 STEVEN C. ANDREASSI 13 was called as a witness on behalf of Teleport Communications Group, and having been duly sworn, testified as follows: 16 DIRECT EXAMINATION 17 BY MR. HOFFMAN: 18 If you would, Mr. Andreassi. 19 Q The AAVs have been subject to tariff filing 20 requirements by the FCC for about one year, or a little 22 over one year. MR. HOFFMAN: Thank you. And he is available 23 for cross examination. 24

CHAIRMAN DEASON: Ms. Peed.

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BY MS. PEED:

Q Mr. Andreassi, I just have a couple of questions. Mr. Fons in his cross examination of your direct testimony had asked you some questions regarding Teleport's private line -- or Teleport's rates for DS3 and DS1 services. At that particular point in time you did not have the tariffs?

A That's correct.

Q And since that time we have been able to get copies of Teleport's interstate tariffs, and I would like to ask you just a couple of questions about those tariffs if you don't mind.

A Okay.

Q In looking at the digital transmission services rates for DS1 and DS3 services, there is a minimum and a maximum rate filed; is that correct?

A That is correct.

Q And the crossover point, subject to check, as far as the math is concerned, the ratio ranges from a minimum of 3.17 to 7.8; is that correct?

A Given the -- yes, the relationship between the minimums and the maximums, that is a correct ratio, subject to check.

Q And that's 3.17-to-1 and 7.8-to-1, right?

1	A Yes.
2	Q Thank you. That's all I have.
3	CHAIRMAN DEASON: Questions? Mr. Poucher, do
4	you have questions? Staff?
5	MS. CANZANO: No questions.
6	CHAIRMAN DEASON: Commissioners? Any redirect?
7	MR. HOFFMAN: No, sir.
8	CHAIRMAN DEASON: And we have no exhibits.
9	Thank you, Mr. Andreassi.
10	(Witness Andreassi excused.)
11	
12	CHAIRMAN DEASON: That concludes all witnesses.
13	MS. CANZANO: Yes, it does.
14	CHAIRMAN DEASON: Any further matters?
15	MS. CASWELL: Mr. Chairman, I have one small
16	matter. We now have a completed errata sheet to Mr. Lee's
17	deposition. I believe that was Exhibit 20, and if we
18	could have that associated with the deposition exhibit, I
19	would appreciate it.
20	CHAIRMAN DEASON: Yes, the errata sheet for
21	Mr. Lee will be incorporated into Exhibit No. 20.
22	MS. CASWELL: Thank you.
23	CHAIRMAN DEASON: Any other matters?
24	Scheduling?
	wa averve. Ver scheduling The briefs will

be due October 12th as amended by our agreement for the late-filed exhibit. The Staff recommendation is set for November 18th, with the special agenda on November 30th. CHAIRMAN DEASON: I'm sorry, special agenda when? MS. CANZANO: November 30th. CHAIRMAN DEASON: Anything else to come before the Commission at this time? Hearing nothing, this hearing is adjourned. Thank you all. (Hearing adjourned at 3:30 p.m.)

1	STATE OF FLORIDA) COUNTY OF LEON) CERTIFICATE OF REPORTER
3	WE, JOY KELLY, CSR, RPR, Chief, Bureau of Reporting, SYDNEY C. SILVA, CSR, RPR, Official Commission Reporter; and LISA GIROD JONES, RPR, CM,
4	
5	DO HEREBY CERTIFY that the hearing in this cause, Docket No. 921074-TP, was heard by the Florida Public
6	Service Commission at the time and place herein stated; it is further
7	CERTIFIED that we reported in shorthand the said proceedings, and that this transcript, consisting of 1020
8	pages, Volumes 1 through 7, inclusive, constitutes a true and accurate transcription of our notes of said proceedings.
9	DATED THIS 6th DAY OF Sylewher, 1994.
10	
11	Q. 400
12	JOY KELLY, CER, RPR,
13	Chief, Bureau of Reporting
14	1. de C. Aidea
15	Sydney C. Silva, CSR, RPR
16	Official Commission Reporter
17	7. 4. b
18	LISA GIROD JONES, RPR CM
19	STATE OF FLORIDA) COUNTY OF LEON)
20	
21	me this 6th day of Such that , 1994, by Joy Kelly, Sydney C. Silva and Lisa Girod Jones, who are
22	personally known to me.
23	Patricia A Thurch
24	PATRICIA A. CHURCH, NOTARY PUBLIC,
25	State of Florida at Large Commission No. CC-90785
25	Notary Public, State of Florida
	My Commission Expires April 20, 1995 Bonded Thru tray from Insurance Inc.