1	FLORIDA PUBI	LIC SERVICE COMMISSION
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4	In the Matter of	: Docket No. 921974-TP : Docket No. 930955-TP
5	Expanded Interconnection	(1) : [1] :
1	Phase II and Local	: Docket No. 940020-TP
6	Transport Restructure	: Docket No. 931196-TP
		Docket No. 940190-TP
7		
8	FIRST DAY	- MORNING SESSION
9		
- 1		VOLUME 1
LG		
	Pages	1 through 169
11		
12	PROCEEDINGS:	HEARING .
13		
-3	BEFORE:	CHAIRMAN J. TERRY DEASON
4		COMMISSIONER SUSAN F. CLARK
		COMMISSIONER JULIA L. JOHNSON
15		
- 1	<b>5.</b>	
16	DATE	Monday, August 22, 1994
7		<b>₹</b>
''	TIME .	Commenced at 9:30 a.m.
LB	1.	Commenced at 7.30 a.m.
	7	
19	PLACE:	FPSC Hearing Room 106
ı		101 East Gaines Street
20		Tallahassee, Florida
21		
-	REPORTED BY:	JOY KELLY, CSR, RPR
22		Chief, Bureau of Reporting
		SYDNEY C. SILVA, CSR, RPR
23		Official Commission Reporter
		and
4		LISA GIROD JONES, RPR, CM
- 1		

## APPEARANCES:

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JOHN P. FONS, MacFarlane, Ausley, Ferguson & McMullen, P. O. Box 391, Tallahassee, Florida 32301, Telephone No. (904) 224-9115, appearing on behalf of United Telephone Company of Florida and Central Telephone Company of Florida.

CHARLES J. BECK, Assistant Public Counsel, and Earl Poucher, Class B Practitioner, Office of Public Counsel, c/o The Florida Legislature, 111 West Madison Street, Room 812, Tallahassee, Florida 32399-1400, Telephone No. (904) 488-9330, appearing on behalf of the Citizens of the State of Florida.

DONNA L. CAMEANO, TRACY HATCH, and MICHAEL BILLMEIER, FPSC Division of Legal Services, 101 East Gaines Street, Tallahassee, Florida 32399-0863, appearing on behalf of the Commission Staff.

PRENTICE P. PRUITT and JEAN WILSON, FPSC

Division of Appeals, 101 East Gaines Street,

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488-7463, Counsel to the Commissioners.

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## PROCEEDINGS

(Hearing convened at 9:30 a.m.)

CHAIRMAN DEASON: Call the hearing to order, please. Read the notice, please.

MS. CANZANO: Pursuant to notice issued June 28, 1994, in this docket, a hearing has been set for this time and place. The purpose of the hearing is set forth in the notice.

CHAIRMAN DEASON: Thank you. Take appearances.

MR. CARVER: Phillip Carver, on behalf of Southern Bell, 150 West Flagler Street, Suite 1910, Miami, Florida.

MS. PEED: Mary Jo Peed, on behalf of the Southern Bell, Suite 4300, 675 West Peachtree Street, Atlanta, Georgia, 30375.

MR. FONS: John P. Fons, of the law firm of Macfarlane, Ausley, Ferguson and McMullen, Post Office Box 391, Tallahassee, Florida 32301, appearing on behalf of United Telephone Company of Florida and Central Telephone Company of Florida.

MS. KAUFMAN: Vicki Gordon Kaufman, McWhirter, Reeves, McGlothlin, Davidson and Bakas, 315 South Calhoun Street, Suite 716, Tallahassee, Florida 32301 on behalf of the Interexchange Access Coalition.

MR. ADAMS: Danny Adams, Wiley, Rein and

Fielding, 1776 K Street Northwest, Washington, DC, 20006, on behalf of the Interexchange Access Coalition.

MR. HOFFMAN: Kenneth A. Hoffman, of the law firm of Rutledge, Ecenia, Underwood, Purnell and Hoffman, P. O. Box 1551, 215 South Monroe Street, Suite 420, Tallahassee, Florida 32302. And I will also enter an appearance for Ms. Teresa Marrero, Regulatory Counsel, Telecommunications Group, Inc., One Teleport Drive, Suite 301, Staten Island, New York, 10311, appearing on behalf of Teleport Communications Group, Inc.

MS. WILSON: I'm Laura Wilson, Post Office Box 16383, Tallahassee, Florida 32302, appearing on behalf of the Florida Cable Television Association.

MR. DUNBAR: Peter Dunbar, on behalf of the Pennington and Haben law firm, 215 South Monroe, Tallahassee, Florida, also entering an appearance for David L. Swafford, Class B Practitioner, both on appearing on behalf of the Time Warner AxS of Florida, LP.

MR. TYE: Michael W. Tye, 106 East College

Avenue, Suite 1410, Tallahassee, Florida 32301, appearing
on behalf of AT&T Communications of the Southern States,
Inc.

MR. WIGGINS: Patrick K. Wiggins, of the law firm of Wiggins and Villacorta, Post Office Box 1657, Tallahassee, Florida 32302, on behalf of Intermedia Communications of Florida, Inc. I would like to enter an appearance for Marsha Rule of the same law firm and also for Pat Kurlin, General Counsel, Intermedia Communications of Florida, Inc., 9280 Bay Plaza Boulevard, Suite 720, Tampa 33619.

MS. CASWELL: Kim Caswell, on behalf of GTE of Florida, P.O. Box 110, Mail Code 7, Tampa, Florida 33601.

MR. WAHLEN: Jeff Wahlen, of MacFarlane, Ausley, Ferguson and McMullen, P. O. Box 391, Tallahassee, Florida, appearing on behalf of ALLTEL Florida, Inc.

MR. ERWIN: I'm David B. Erwin, of the firm of Young, van Assenderp and Varnadoe, 225 South Adams Street, Tallahassee, Florida, appearing on behalf of Northeast Florida Telephone Company and Quincy Telephone Company.

MS. BRYANT: Chanthina Bryant, on behalf of the Sprint Communications Company, Limited Partnership, 3065 Cumberland Circle, Atlanta, Georgia 30339. Also appearing with me is Everett Boyd from the Ervin, Varn law firm, P. O. Drawer 1170, Tallahassee, Florida 32302.

MR. MELSON: Richard Melson, of the law firm Hopping Boyd Green and Sams, Post Office Box 6526, Tallahassee, appearing on behalf of MCI Telecommunications Corporation. I would also like to enter an appearance for Michael J. Henry, 780 Johnson Ferry Road, Atlanta, Georgia, also on behalf of MCI.

- 8	
1	MR. BECK: Charlie Beck and Earl Poucher, Office
2	of the Public Counsel, 111 West Madison Street, Room 812,
3	Tallahassee, Florida 32399-1400, appearing on behalf of
4	the Florida citizens.
5	MS. CANZANO: Donna L. Canzano did we get all
6	the parties? I think so.
7	CHAIRMAN DEASON: I believe so.
8	MS. CANZANO: Donna L. Canzano, Tracy Hatch and
9	Michael Billmeier, 101 East Gaines Street, Tallahassee,
10	Florida 32399-0863, appearing on behalf of the Commission
11	Staff.
12	MS. JEAN WILSON: Jean Wilson and Prentice
13	Pruitt, same address, counsel to the Commissioners.
14	CHAIRMAN DEASON: Preliminary matters?
15	MS. CANZANO: Yes, there are several. First, I
16	think we would like to address proposed stipulations and
17	ask that the Commissioners recommend accepting them at
18	this time.
19	CHAIRMAN DEASON: Commissioners, are you
20	prepared at this time to address the proposed
21	stipulations?
22	COMMISSIONER CLARK: Where are they?
23	CHAIRMAN DEASON: They're in the prehearing
24	order.
25	MS. CANZANO: On Page 64 of the prehearing

order, we, the parties, have agreed to stipulate Issues
Nos. 1, 2, 9, 11 and 13; and after the prehearing order
came out the parties have also agreed to Issue No. 10, of
which I have passed out proposed language to the court
reporters and to the Commissioners.

CHAIRMAN DEASON: Commissioners, if you need a few minutes to further review those, we can take a break at this time. Or if you feel comfortable in going forward?

COMMISSIONER CLARK: I need a few minutes.

CHAIRMAN DEASON: Okay. Would it be best to take a break now so that we can know whether the stipulations are acceptable or not before we proceed any further?

COMMISSIONER CLARK: That's fine.

CHAIRMAN DEASON: Okay. We'll take ten minutes.

Unless -- are there any other preliminary matters we can
go ahead and address?

MS. CANZANO: Yes.

CHAIRMAN DEASON: Let's do those and then we'll take a brief recess and further review the stipulations.

MS. CANZANO: Okay. Staff would like to identify -- have official recognition of a number of orders. I have distributed them to the parties and to the Commissioners and court reporters.

CHAIRMAN DEASON: All of these are either PSC or 1 2 FCC orders? MS. CANZANO: That is correct. 3 CHAIRMAN DEASON: And we routinely recognize our own orders and normally we recognize orders of the FCC as 5 well; is that correct? 6 MS. CANZANO: Yes, it is. 7 CHAIRMAN DEASON: And all parties have this 8 9 list, I take it? MS. CANZANO: They should. 10 CHAIRMAN DEASON: Is there any objection to the 11 Commission recognizing any of the orders contained in the 12 Staff-provided list? 13 Very well, let the record reflect there is no 14 objection. What I would propose to do is simply 15 identify this listing as an exhibit; that way, it would 16 prevent the necessity of having to read each one of 17 these at this time and it may be more expeditious. So this listing will simply be identified as Exhibit No. 1. 19 And without objection, that exhibit will be admitted 20 into the record. 21 Hearing no objection, it is admitted. And it 22 23

is simply for the purposes of listing the orders that will be officially recognized.

25

(Exhibit No. 1 marked for identification and

received in evidence.)

MS. CANZANO: Thank you.

CHAIRMAN DEASON: Any other preliminary matters?

MS. CANZANO: Yes. FCTA has a concern about one
of its witnesses which it would like to address.

MS. WILSON: Thank you, Mr. Chairman. I found out on Friday at 3:30 that my witness, Bill Kingsley, had been involved in a boating accident and had sustained injuries to both of his legs, making him unable to travel from Philadelphia down here for the hearing.

Upon learning that, I was able to find a substitute witness. His name is Jeff Smith, and he is the Vice President and General Counsel of Comcast Cellular and the Deputy General Counsel of Comcast. He will be available and is competent to testify on the issues addressed in this docket. He will be available to testify on Tuesday.

I have checked with the other parties and I believe that I can say that there are no objections to this. And I will need some accommodation if you are agreeable to take him out of order on Tuesday.

CHAIRMAN DEASON: Any objection to having
Mr. Smith substitute for Mr. Kingsley and having Mr. Smith
appear on Tuesday? I believe there's no objection. We
will certainly endeavor to make that accommodation.

MS. WILSON: Thank you.

CHAIRMAN DEASON: Any other preliminary matters?

MS. CANZANO: I believe Ms. Kaufman has one.

MS. KAUFMAN: Thank you, Mr. Chairman. I actually have two. The first is that, pursuant to Rule 25-22.008(2)(b), I would like to sponsor the appearance of Mr. Danny Adams on behalf of the Interexchange Access Coalition. Mr. Adams is with the firm of Wiley, Rein and Fielding, in Washington, DC; and he's a member of the Washington, DC and Arizona Bars and has practiced before utility regulatory bodies in Mississippi, Louisiana, Minnesota and Illinois.

CHAIRMAN DEASON: Is that Adams or Allen?

MS. KAUFMAN: It's Adams, A-D-A-M-S.

CHAIRMAN DEASON: Okay. I believe that that is according to Commission-established procedure to allow the sponsoring. Is there any objection? I believe there is no objection, that will be fine.

MS. KAUFMAN: Thank you, Mr. Chairman.

Secondly, IAC would like to address for a moment the order of witnesses. And Mr. Gillan now appears -- this is on Page 6 of the prehearing order -- he now appears following Mr. Lee and before Mr. Carroll. In other words, right in the middle of the LECs' case.

Mr. Gillan will be available beginning

1	tomorrow and he will be able to be here Wednesday and
2	Thursday if that's necessary. And we would ask that he
3	be moved to follow Mr. Hendrix so that he appears at the
4	conclusion of the LECs' direct case.
5	CHAIRMAN DEASON: Any objection to making that
6	change in the order of witnesses?
7	MS. KAUFMAN: And, Mr. Chairman, the same
8	request would be made on the order of rebuttal witnesses.
9	CHAIRMAN DEASON: Okay. For direct, he would
10	follow Mr. Hendrix; and then on the rebuttal, he would
11	follow Mr. Hendrix there also; is that correct?
12	MS. KAUFMAN: Yes, sir.
13	CHAIRMAN DEASON: And he will be available
14	beginning tomorrow?
15	MS. KAUFMAN: Yes. I'm not exactly sure what
16	time, hopefully, some time in the morning tomorrow.
17	CHAIRMAN DEASON: Okay. Any objection to that
18	change in order? Very well.
19	MS. KAUFMAN: Thank you.
20	MS. CANZANO: Staff has one other preliminary
21	matter, and that's that we didn't provide any copies of
22	the tariffs in our exhibits but they are available upon
23	request if anybody would like them. There have been 22 of

CHAIRMAN DEASON: Any other preliminary matters?

them that have been filed and they're voluminous.

MR. MELSON: Chairman Deason, Richard Melson.

MCI is interested in monitoring this proceeding, we don't

have any witnesses and are not actively participating. I

would like to be excused if I could from further

participation at the hearing.

CHAIRMAN DEASON: You certainly may be excused.

Mr. Erwin.

MR. ERWIN: Yes. Assuming there will be acceptance of the stipulations, I would like to also see if there's a possibility of having Mr. Carroll excused from appearing as a witness in the proceeding. And then I would like to remain a party, but I would like to have permission not to be present during the proceedings but simply remain to receive copies of orders and so forth.

CHAIRMAN DEASON: Okay. We're about to take a recess and we'll come back and address -- I believe everybody is ready to address the stipulations. So we can address the stipulations and then we can address Mr. Carroll's appearance.

COMMISSIONER CLARK: Mr. Chairman, I can move approval of the stipulations.

COMMISSION JOHNSON: Second.

CHAIRMAN DEASON: It has been moved and seconded. Show that all the stipulations as contained in the prehearing order are approved.

MS. CANZANO: And No. 10 also? CHAIRMAN DEASON: That would include No. 10. 2 that part of the motion? 3 COMMISSIONER CLARK: Yes. CHAIRMAN DEASON: Very well, 10, also. It was 5 my intention that 10 was being included. 6 Now, Mr. Erwin, we can address Mr. Carroll. 7 Since those stipulations have been approved, it is your 8 desire that Mr. Carroll not appear as a witness in these 9 proceedings? 10 MR. ERWIN: That's correct, sir. 11 CHAIRMAN DEASON: Okay. Any objection to 12 Mr. Carroll not appearing as a witness? There being no 13 objection, you may show that Mr. Carroll will not appear and can be excused. And I believe it is your desire that 15 you also be excused but remain a party to these 16 proceedings. 17 MR. ERWIN: That's correct. 18 COMMISSIONER CLARK: Just so I'm clear, you're 19 withdrawing his testimony? 20 MR. ERWIN: That's correct. 21 COMMISSIONER CLARK: 22 23

CHAIRMAN DEASON: Mr. Carroll's testimony will be withdrawn. And Mr. Erwin, even though we would like to have you with us here for the next few days, you may be

24

excused.

MR. ERWIN: Thank you, Mr. Chairman.

CHAIRMAN DEASON: Any other preliminary matters?

MS. CANZANO: None that I'm aware of.

CHAIRMAN DEASON: I'm going to ask all witnesses that are present and will be testifying either today or sometime this week to please stand and raise your right hand.

(Witnesses collectively sworn.)

CHAIRMAN DEASON: Thank you. Please be seated.

Mr. Wiggins, I believe your witness is first.

Oh, I'm sorry. We're going to do opening statements, aren't we?

MR. WIGGINS: That was my understanding.

CHAIRMAN DEASON: I guess I was just hoping that we would forget. Okay. Is there any particular order contemplated in the presentment of the opening statements?

MS. CANZANO: I haven't contemplated one.

CHAIRMAN DEASON: Why don't we just make it simple and just follow basically the order of witnesses and, therefore, Mr. Wiggins, you'll be first.

MR. WIGGINS: That's much better. (Laughter)

Good morning. I think as you will see in this
hearing that a lot of time and testimony will be spent
on the redesign of local transport. Those are issues

that are not at the heart of Intermedia's concern. The cluster of issues that Intermedia will be addressing in this proceeding and in its posthearing brief are the expanded interconnection issues for switched access.

Commission needs to determine whether this is in the public interest. And we think that the record will show that clearly it is; that this is the next necessary but not sufficient step to bring competition to the local market.

This Commission has already established and is well-aware of the benefits of this competition, the introduction of new technology, the important introduction of system redundancy for users that are so dependent on information services, innovation, customer choice, price competition that equals cost reduction for the customers who use the services.

Now, against these benefits you will hear concerns about the revenue effect of allowing expanded interconnection for switched access. But in this context, those are very insignificant because all we're talking about is the pipeline, the dedicated link between the central office and the IXC POP for intrastate purposes. You will see that that's just a very small part. In fact, I think the LEC witnesses

will attest that what they're concerned about is the next step, what happens when this competition moves over into the switching part.

Another thing you will be asked to address today and in the final order is what are the terms and conditions of expanded interconnenction? Well, in a sense that should be a no-brainer. Switched and special, they're going to have to be the same. This Commission is going to need to be consistent with the FCC, so there's not going to be a lot of controversy about that. Oh, I'm sure you will hear something about physical collocation being unconstitutional, but other than that, it is not going to be a big problem.

Perhaps more contentious will be the statutory boundaries. If I understand the LEC testimony positions correctly, there's some concern that even once you get this all put together and you get local transport restructured, that Intermedia and other AAVs will not be able to provide the transport because they're called switched services. Well, they're clearly not switched services; they're point-to-point dedicated transport; they meet the statutory definition of private line and they're allowed.

In fact, one of the significant things about this docket that might be overlooked is that it is

leading to the unbundling of the local network, or it's that next step from unbundling. Because now we're unbundling transport from switching. What previously were being offered together as products, switched products, switching and transport are now being split so that the ends users, the IXCs in this case, can choose between the vendor of the switching and the vendor of the transport.

In fact, it is this unbundling plus the interconnection within the competitive network that is creating the synergy or will create the synergy that delivers the benefits of competition to the end users. And that's why we have Mr. Metcalf here today as our witness.

We don't need a witness to tell you about the interconnection arrangements, because we already went through that the last time. We want the Commission to hear within the context of public interest what it is the users want and what they're looking for from the network as it evolves.

Now, If the promise of interconnection and unbundling is competition, what is the response of the LECs? Well, it's classic. They want to bundle and load up their traffic and commit their users to long-term contracts, to lock out competitors such as Intermedia,

and to knock out emerging competition. Now, I'm not inferring this, just read Mr. Beauvais' text. They say right there, "We want the flexibility to cut whatever market price we want so we can lock these people up."

The reason they want to do that is they say that there's competition in the local market that's emerging and they need this flexibility.

Well, there is some competition. Intermedia has done a good job. The LECs are having to respond. They are having to get sharper. But never forget that right now the LEC can combine voice, data, dedicated and switched over their pipelines. The only thing Intermedia can do is private line and special access, dedicated type services. That's only a small segment of the local market so there is no equal competition there at all.

Sooner or later the Commission is going to have to allow Intermedia and the other AAVs to combine these products in order for there to be the emerging — the competition that the LECs say that are there to justify their flexibility.

In this context, I would like to suggest sort of a radical notion. And that is, if you look at the statutory definition of private line, you will see that with this unbundling that, once you have expanded

interconnection, Intermedia and other AAVs can transport switched local traffic from the user to the switch of the LEC. That's an end-to-end, point-to-point service, exclusive use of the end-user customer, handed off to the LEC. Now, we've not asked for that in this docket because this petition that initiated this was for switched and special access purposes.

If that's all that was going on here, that would be it and that's probably enough. But there is a wild card that the Commission must consider, and that's the existence of private network alternatives, such as VSAT. This puts some pressure on the Commission and on the LECs and on outfits such as Intermedia, because if there are not the range of prices and services that these large users need from the LEC and from Intermedia, they're going to go to VSAT. They're going to go off the loop. And when they go off the loop, there are really significant revenue effects on everyone.

There is a place for VSAT and private lines.

There is a place for Intermedias and AAVs, and there
will obviously always be a very large place for the LEC.
But what the Commission should be driving towards is a
system that allows the customer to get the best choices
of all these pieces, not to drive a large user to VSAT
because prices are too high at the LEC or that the

service combinations aren't appropriate. You want all those to be there so people use the appropriate resources. And that's what we should be going toward. And I think what that requires is cost-based pricing, unbundling and interconnection in a competitive market. Thank you.

CHAIRMAN DEASON: Thank you, Mr. Wiggins.

Mr. Wahlen, do you have an opening statement?

MR. WAHLEN: No, sir.

CHAIRMAN DEASON: Mr. Tye?

MR. TYE: Thank you, Mr. Chairman.

Commissioners, the expanded interconnection sections of this case are not as important to AT&T as local transport. With respect to expanded interconnection, we say we support expanded interconnection along the same lines as the FCC. Local transport restructure is an issue that's very important to AT&T. AT&T supports local transport and restructure. We think it will more accurately reflect the underlying cost associated with the provision of transport services.

But in adopting a system of local transport restructure here and improving tariffs, we think it's very important for this Commission to ensure revenue neutrality; that is, when you approve local transport restructure for a given LEC and when you approve that LEC's tariff, you need to make sure that the LEC does not receive any more revenue or any less revenue than it would have received under the old structure. And that's something that we're going to get into in these hearings because part of the -- one of the issues that is implicit in the way some of the LECs have proposed their local transport tariffs is whether or not you would use historical network or reconfigured network. And AT&T's witness, Mr. Guedel will address that issue.

Essentially, we think you should adopt local transport restructure along the same lines as approved by the FCC. Thank you very much.

CHAIRMAN DEASON: Ms. Caswell?

MS. CASWELL: The Commission has two important policy decisions to make in this proceeding: First, how should switched access expanded interconnection be implemented, if at all; and second, how should local transport be structured? This Commission has already committed to expanded interconnection for special access. GTE believes that a switched access interconnection policy can also be in the public interest if it is implemented in the right way.

The most fundamental action the Commission should take is to revise its physical collocation rule

established in Phase I of this proceeding. In June, the U.S. Court of Appeals found the FCC's physical collocation mandate to be a taking and vacated it.

This Commission's physical collocation ruling suffers from the same constitutional infirmities. In fact, because this Commission has explicitly found that it has no authority to take the LEC's property, elimination of the physical collocation rule is the only option.

physical collocation with a policy of allowing LECs and interconnectors to negotiate their own collocation arrangements. This approach will allow the parties maximum flexibility to define arrangements tailored to each particular situation. If the Commission declines to permit negotiation, the only other viable alternative is a policy of mandatory virtual collocation as the FCC has implemented.

Local transport is the second major concern in this docket. If consumers are to receive the benefits of transport competition, the uneconomic equal charge rule must be changed. In its place, the Commission should adopt a local transport structure that mirrors the interstate structure that has already been implemented. That structure uses special access rates as the basis for setting new transport rates. These rates exceed long-run incremental cost and recognize the LEC's need to meet competitive challenges and retain customers on its network.

in determining the rates for local transport. As a result of transport restructuring, IXCs will rearrange their networks in the most economical manner. They have already begun this process as a result of the FCC's transport decision. As such, GTE has developed local transport units and rates that reflect the reconfigured environment. If historical rather than reconfigured network is used, GTE cannot recover the revenues lost when IXCs reconfigure to lower their costs.

In addition, GTE has included certain enhancements in its local transport filing. It seeks zone pricing flexibility and CSA authority for switched access services, which is consistent with the Commission's special access interconnection decision. GTE further proposes discounts for customers which commit to specified usage levels and time periods. Without this additional flexibility, GTE will suffer competitive disadvantages relative to competitors which can accommodate customers with innovative pricing and service arrangements.

Finally, GTE strongly opposes any attempt to address imputation for toll services in this proceeding. This docket, already complex enough, is intended to address access, not toll. The Commission cannot make any imputation decision without gathering more evidence. If it wishes to investigate imputation, GTE recommends initiation of a separate docket. Thank you.

CHAIRMAN DEASON: Thank you.

Mr. Carver?

MR. CARVER: Thank you, Mr. Chairman. First of all, I would like to talk a little bit about expanded interconnection. Certainly, switched access interconnection and special access are not the same, but they are very similar in many regards. And for that reason Southern Bell believes that for the most part your Phase II order should track very closely the Phase I order.

Having said that, there are three things that

I want to talk about specifically because I think
they're very important, and I think they'll figure
prominently in this hearing. The first has to do with
competition and is the issue of price flexibility for
the LECs.

Now, in Phase I for special access, you have granted zone density pricing to the LECs, and we're

going to ask you to do the same thing for switched access services that will compete with the services of the interconnectors. We're also going to ask you to grant the LECs pricing flexibility in the form of term and volume discounts, which is exactly the same thing that the FCC has done for interstate purposes.

Now you're going to hear from some parties who will tell you that you shouldn't grant LECs pricing flexibility now, or you shouldn't grant it at all because instead, they will say, that you should give the non-LEC competitors a chance to catch up. Our position, though, is that competition should come about as quickly as possible in the way that will benefit customers as much as possible. And we believe that if all the parties who can provide services are allowed to price compete immediately, that it's going to result in quicker benefits to the customers for the services. And we think pricing flexibility will accomplish that.

The second thing I want to talk about with expanded interconnection also deals with competition, and that's reciprocal collocation. In Phase I you ruled that for special access interconnection, the interconnectors did not have to allow the LECs to reciprocally collocate. Frankly, there was a lot of testimony on that in Phase I, and we hope to explore

that a little bit more in Phase II, because we believe that the LECs should interconnect with, or be allowed to interconnect, with non-LECs, just as the non-LECs should be allowed to interconnect with the LECs.

Again, we believe that the type of competition that's going to be of the most benefit to customers is the type that gives them the widest choice of alternatives to meet their telecommunications needs, and we think that in a system where everyone interconnects with everyone else without restriction, that that's going to come about more quickly.

The third thing I want to talk about with expanded interconnection is what's happening at the FCC. As you know, the FCC originally ordered mandatory physical collocation, as did this Commission in Phase I. A federal court ruled that that was not legally proper. So on remand, the FCC has ordered mandatory and virtual collocation. The exception to that is if a local exchange company wants to offer physical interconnection instead, they may do that. In other words, the LECs have the choice which type to offer. We think that's the appropriate result, and we're going to ask you to do the same thing in this docket for intrastate purposes. Certainly, I think, at this point, parties would agree that in some form expanded interconnection is in the

public interest, but we do believe that the LECs should have the choice of what form to offer.

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Now, as to LTR, I think all the parties can agree on one thing, and that's that the current structure needs to be changed. And I want to talk a little bit about the current structure. It came originally out of the modification of final judgment, and it's called the equal charge rate structure. And under that structure, each user of transport services is charged on a per-minute-of-use basis, and they're charged regardless of the type of facility that they use. The purpose of this rule originally was to try to foster the development of emerging competition in the market for interexchange carriers. Certainly, it's done that over the past ten years or so, but the rule has outlived its usefulness. It also had a big problem then, and it has a big problem now, and that's that it doesn't encourage the efficient use of the public switched network. So, again, I think everyone is in agreement that the structure should change. The real issue is what it should change to and how the rates should be handled.

About 70% of the access traffic is interstate, and perhaps for that reason this topic came up first at the FCC. And, in fact, Southern Bell submitted to the

FCC for interstate purposes a tariff that's exactly the same as the one that we're going to ask you to approve for intrastate services. And last year the FCC did approve that tariff. Now, we've also made the same request of the commissions in every state that we do business. And the intrastate tariff that will be before you has also been approved so far in South Carolina, North Carolina, Kentucky, Alabama, and in Tennessee, I believe it's been approved by an administrative judge, but we're awaiting a final decision.

you'll hear testimony from some parties, specifically, I think, from the Interexchange Coalition and from Sprint, that you should not approve our tariff because they'll tell you that it's discriminatory in the rates it charges. We believe that it's not discriminatory because we're not charging different prices to different customers for the same service. Instead we're charging different prices for different services. And by definition, that's not price discrimination.

We also believe that you should approve the tariff for two very compelling reasons: One, is there is a real need to have consistency in access charges between the interstate and the intrastate jurisdictions.

And to the extent our tariff is the same in both places,

obviously, it will accomplish that.

The second reason is that we believe the tariff, and we believe the evidence will demonstrate, that the tariff is tailored to the current market, that it suits that market, and, again, it will serve competition to approve it.

Finally, some parties will raise two things that they claim are problems with our tariff. They will say that it may have a negative impact on customers in rural areas and they may say also that it will have an impact on providers of interexchange services other than LECs. We don't believe that's the case, and we believe that the evidence will show that it will not have impacts on either of those parties. Thank you.

CHAIRMAN DEASON: Ms. Kaufman?

MS. KAUFMAN: Mr. Chairman, Mr. Adams will make our opening statement.

CHAIRMAN DEASON: Very well.

MR. ADAMS: Thank you. The Interexchange Access Coalition is composed of five smaller interexchange carriers, so-called third-tier carriers. Our interest in this docket is in the local transport restructure element.

what I want to emphasize this morning as we start out is that the local transport restructure aspect of this case is not complicated. It's, in fact, very

simple. Despite all the witnesses and all the economic mumbo jumbo that we're going to hear, the real issue is — the real disagreement over the parties is over a single issue, and that policy issue is: Should the LECs be required to price local transport on the basis of cost, as we advocate, or should they be free to engage in discriminatory market-based pricing without regard to cost, as the LECs contend?

As Mr. Carver mentioned, there are many points of agreement. For example, no party argues in favor of keeping the equal charge rule. No party opposes mirroring the FCC's rate structure. No party opposes unbundling the entrance facility charges. No party opposes revenue neutrality for the LECs. In fact, IAC does not even challenge the specific prices that the LECs propose for the DS-3 services. The only disagreement we have is over the LECs' prices for DS-1, tandem-switched transport and the residual interconnection charge. They propose one set of prices. We propose another. Those three prices are the only difference between their position and ours. And importantly, both sets of prices would give the LECs revenue neutrality.

The difference between their price proposals and ours is, of course, how they are derived. We base

our prices on the incremental cost differences of providing the services. We allocate additional above-cost contribution in equal proportions among the services so that purchasers of DS-1s or tandem-switched transport are not paying proportionally more contribution than users of DS-3 services. Mr. Carver says these are all different services. But that confuses me as to why they're in this docket and why they've all been under the equal charge rule up to this point. I think they're all access transport services purchased by interexchange carriers. It just so happens that some carriers are large enough to be able to purchase one and take advantage of it and others are not.

The LECs don't argue that their prices are cost-based. Instead they advocate prices based on market factors. This means they want to price the DS-3s, where they fear competition, at or near their incremental cost. They want to price DS-1s and tandem-switched transport, where competition is much less likely to develop, well above incremental cost, forcing purchasers of those services, such as IAC members, to pay a disproportionate level of contribution.

I think it's noteworthy that when the LECs consider imputation, where they have to decide what

they're going to pay, they want to pay the cost rather than the rates, if they pay anything at all.

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Small interexchange carriers object to this scheme strenuously because they're the purchasers of tandem-switched transport, they will be forced to pay disproportionately higher contribution. Their main competitor, AT&T, is the one who escapes paying the same level of contribution by purchasing DS-3s. That's why AT&T is here today supporting the local exchange carriers. Obviously, AT&T is a hugely formidable competitor without the advantage of non-cost-based discriminatory rates. With that advantage, many small interexchange carriers will be gravely threatened. policy choice for access transport restructure is simple: Should the LECs be required to price interoffice transport without undue discrimination on the basis of cost, or should the Commission move away from its current policies and allow the LECs to price on market basis that requires smaller interexchange carriers to pay much more contribution than large ones? The Commission will enhance the future of competition by choosing cost-based rates. Thank you.

CHAIRMAN DEASON: Ms. Bryant?

MS. BRYANT: Thank you, Mr. Chairman. I will begin this morning by saying that overall Sprint supports

the Commission's initiative in examining expanded interconnection for switched access and local transport restructuring. Sprint believes that the Commission should develop a more competitive local access market by adopting a policy requiring expanded interconnection for switched local transport services. With the adoption of switched interconnection, Sprint supports the LEC's restructuring of local transport services as long as an appropriate cost-based pricing methodology is used in developing the rates for these services.

This brings me to Sprint's particular interest in this proceeding, which is twofold: One, to assure non-discriminatory pricing associated with local transport restructuring; and should the Commission adopt a policy providing for pricing flexibility that it assure these plans are based on the underlying economic cost.

To minimize the cost of a competitive access environment while providing for a level playing field, LECs should have the opportunity to restructure local transport services. However, in so doing, the Commission must be assured that the rates established for unbundled switched transport are fair to all access customers that purchase these services in providing end user telecommunications services. If the LECs place the

burden of common cost recovery on captive IXC customers, the benefits of competition in the IXC market could be greatly jeopardized. The proposed rate structures discriminate in favor of larger access customers to the detriment of smaller IXCs like Sprint.

The same caution is warranted for increasing the level of pricing flexibility for switched access services. Any proposals for LEC pricing flexibility must be based on the underlying economic cost of providing the service. Again, one class of IXCs should not be required to contribute more to the recovery of LEC common cost than another class of IXCs.

In summary, Sprint believes that the rates proposed in some of the LEC's LTR tariffs are unfair in that they treat similarly situated customers differently based on size and on volume. In addition, the same holds true for pricing flexibility plans since these rates are not justified by their underlying costs.

Thank you.

CHAIRMAN DEASON: Mr. Hoffman?

MR. HOFFMAN: Thank you, Mr. Chairman. I'll be brief. Teleport Communications Group is an alternative access vendor operating in a number of different states and is certified as an AAV in Florida under the name of TCG America. First, let me say that Teleport supports

many of the statements made by Mr. Wiggins on behalf of Intermedia.

You've heard from many of the parties so far, and there seems to be some consensus that in this proceeding it would be appropriate for the Commission to follow many of the decisions that it made in Phase I.

And I think that you'll see in this proceeding that some of the disputes will center on where different parties disagree on some of those issues. And let me just quickly address two of them. The first deals with reciprocal collocation mandates.

It is our opinion and our position in this proceeding that the policy reasons supporting the Commission's conclusion in Phase I that a reciprocal collocation mandate is inappropriate for interconnectors, Oapply as well to Phase II of this proceeding involving switched access. Those policy reasons essentially were that there is no reason to impose such a requirement on an interconnector who is not a monopoly provider, who is not a bottleneck provider. And as you heard from Teleport in the last proceeding in Phase I, and will hear from Teleport in this proceeding, an AAV such as Teleport would be foolish to reject an interconnection request, and would be foolish to reject the revenue that comes with that.

secondly, with respect to the issue of mandatory physical collocation, in Phase I, involving special access and private line, this Commission found that it was appropriate to mandate physical collocation. And since that time, there has been an opinion issued by a federal appellate court which reversed the FCC's similar decision that there should be a mandatory physical collocation requirement. That opinion makes no mention of Florida law, Florida constitutional law, Florida statutory law. Whether or not it should apply in Phase II of this proceeding and in Phase I of this proceeding to reverse the Commission's decision, in my judgment, is a legal issue which will probably be briefed by the parties at the conclusion of the hearing.

However, what Teleport's witness has suggested in its prefiled testimony, and that testimony is supported by other witnesses in this case, is that the answer is to follow the FCC's recent mandate of virtual collocation, but to order virtual collocation in a manner which is technically, operationally and economically comparable to physical collocation. Thank you.

CHAIRMAN DEASON: Mr. Fons?

MR. FONS: Thank you, Mr. Chairman. I'll make it very brief. We've been at it for 20 minutes and you've

probably heard everything on the landscape. There are three main issues in this Phase II. If you'll recall in Phase I, we addressed special access. We're addressing switched access in this proceeding.

The three issues are whether or not you're going to mandate physical or virtual collocation. The second issue is whether there's going to be pricing flexibility for the LECs; and the third issue is a new starter, and that is the local transport restructure. We've heard a lot about physical collocation, virtual collocation. We heard a great, great deal in Phase I about pricing flexibility. The only issue that really stands different is the local transport restructure.

physical versus virtual. You've heard both sides of the issue. From United and Centel's standpoint, we believe that this Commission ought to allow the parties to negotiate whatever form of interconnection is most appropriate for the given parties in a given situation, rather than trying to mandate anything. We've all heard that the FCC has now chosen virtual collocation in response to the Court of Appeal's decision. We have no problems with virtual collocation. We have no problems with physical collocation, if the parties can negotiate appropriate terms and conditions for those different

types of interconnection.

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The second issue was pricing flexibility. you heard a great deal about that in Phase I with regard to special access, and in your wisdom you chose to grant that the LEC's pricing flexibility in the form of continued use of the contract service arrangements and to use zone density pricing. We think that the -nothing has changed in the interim, that the evidence will again show that in this proceeding, in this phase of the proceeding, that pricing flexibility is warranted for the LECs as they face new and increased competition. Because if you approve expanded interconnection for switched access, you've now opened up the second piece of the network to competition, a very important piece. And while it's starting off with local transport, it's sure to go on to the next step once you have expanded collocation.

And within the local transport restructure which everyone has addressed to take care of the problem that has continued because of the equal charge per unit of traffic mandate out of the modified final judgment and the FCC's orders, we've now got a new scenario, and the FCC recognized, when they expanded interconnection for switched access and they also required the restructure of the local transport to let others provide

it, that there was an element in the local transport which contributed substantially to the support of local rates and if you have competition for that and people can go and use someone else to provide that particular piece of the switch that there's going to be dollars at risk; dollars that will go away from the LEC as these others enter the market and even as the LECs now are substituting dedicated facilities for the switched facilities in the local transport, and that's called a residual interconnection charge. And there's substantial dollars involved here for United/Centel somewhere in the neighborhood of \$18 million, \$20 million a year that are at risk.

The residual interconnection charge is something that is not going to endure for long. The FCC has not said it's going to be there forever. They will change it eventually. There will be pressure, the competitive pressure to take that away, so you must bear that in mind as people tell you there's no really change. The LECs are guaranteed the continued flow of dollars. That's not true. They are not guaranteed anything because not only will the RIC go away sometime in the future, but when you have got special access also available to the IXCs they are going to take their traffic off of switched and put it on special and there

is no RIC on special. So with no more minutes of use going through the switches, which is the way you calculate the RIC, as those minutes go away then the dollars go away so we will not recover it.

so as you listen to all this testimony, bear in mind that the landscape is changing, that the decisions that you'll be making in this particular docket don't just stop with this docket, don't just impact the LECs, the IXCs, the AAVs, it also impacts the whole area that you must look at in your public interest determination and that's ultimately the consumer. Thank you.

## CHAIRMAN DEASON: Ms. Wilson.

MS. WILSON: Thank you, Mr. Chairman. I'll be brief. We concur in the comments previously made by both Intermedia and Teleport. We believe that expanded interconnection for switched access is in the public interest and is consistent with the FCC's treatment of switched access. We believe that you do have the authority to require a physical collocation standard, but if you do not do so in Phase II, we believe and would ask that you require the LECs to implement a virtual collocation in a manner that is technically, economically and operationally equivalent to a physical collocation standard. Thank you.

1	CHAIRMAN DEASON: Mr. Dunbar.
2	MR. DUNBAR: Thank you, Mr. Chairman. Other
3	than to adopt our basic position that appears in the
4	Prehearing Order, Time Warner waives its time.
5	CHAIRMAN DEASON: Thank you. Mr. Beck.
6	MR. BECK: We waive opening statements.
7	CHAIRMAN DEASON: Okay. Does Staff have any
8	opening statement?
9	MS. CANZANO: No, but what about Mr. Melson?
10	CHAIRMAN DEASON: Mr. Melson has been excused.
11	But I see he is still here.
12	I think that concludes all opening statements.
13	If I've missed anyone, please let me know. I don't
14	believe I have.
15	Okay. I believe we're prepared to take the
16	first witness.
17	MS. CANZANO: That's correct.
18	CHAIRMAN DEASON: Before we do, we're going to
19	take ten minutes.
20	(Brief recess taken.)
21	
22	CHAIRMAN DEASON: Call the hearing back to
23	order. Mr. Wiggins.
24	MR. WIGGINS: Call to the stand Mr. Douglas S.

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1	DOUGLAS S. METCALF
2	was called as a witness on behalf of Intermedia
3	Communications, Inc. and, having been duly sworn,
4	testified as follows:
5	DIRECT EXAMINATION
6	BY MR. WIGGINS:
7	Q Would you state your name for the record,
8	please?
9	A Douglas S. Metcalf.
LO	Q And your occupation and business address?
11	A I am with Communications Consultants, Inc.,
12	1600 I'm sorry, Post Office Box 1148, Winter Park,
13	Florida 32790. And generally, I'm here on behalf of th
14	Ad Hoc Committee, but in this instance on behalf of
15	Intermedia.
16	Q Did you cause to be filed in this docket 16
17	pages of prefiled written direct testimony?
18	A Yes, sir.
19	Q Do you have any changes to make to that
	testimonu?

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A Yes, sir. I have three small changes. On Page 2 of that testimony I neglected to put in American Express as one of the clients of Ad Hoc, or one of the members of the Ad Hoc Committee. Telecredit, which is listed there at the bottom, has now merged with and been renamed Equifax. And finally, on the back of the testimony, there is a map of Florida which shows the northern loop of the state of Florida's DMS SunCom Network. And there are two copies of that. There should only be one. Those two are exactly the same.

Q Other than those changes, if I asked you the questions contained in the testimony, would your answers be the same?

A Yes, sir.

MR. WIGGINS: Mr. Chairman, I move that the prefiled testimony be inserted in the record as though read.

CHAIRMAN DEASON: Without objection it will be so inserted.

- 1 Q: Please state your name, business affiliation, address, and
- 2 on whose behalf you are testifying?
- 3 A: My name is Douglas S. Metcalf. I am President of
- 4 Communications Consultants, Inc., 631 S. Orlando Avenue,
- 5 Suite 250, Winter Park, Florida 32790-1148. CCI provides
- 6 regulatory, tariff and management assistance to clients
- 7 using or providing services affected by regulation. My
- 8 responsibilities include the examination of costing
- 9 methodologies and rate design policy. As most of the
- 10 parties in Florida proceedings are aware, I usually appear
- 11 before this Commission on behalf of the Florida Ad Hoc
- 12 Telecommunications Users' Committee (Ad Hoc). I am
- 13 appearing today with the encouragement of several Ad Hoc
- 14 members, but at Intermedia Communications of Florida, Inc's
- 15 (ICI) behest, in support of ICI's request that the
- 16 Commission use its statutory authority to the fullest extent
- 17 possible to promote competition in the provision of local
- 18 services by allowing AAVs such as ICI to provide more than
- 19 just private line and special access services within their
- 20 Dedicated Transport Services (DTS).
- 21 Q: What is the Florida Ad Hoc Telecommunications Users'
- 22 Committee?
- 23 A: It is an ad hoc group of large users of business telephone
- 24 services within the state of Florida. The members are major
- 25 customers of the local exchange companies (LECs) and the
- 26 alternative access vendors (AAVs). They are vitally

1		interested in the fairness of	of any tariff structure or rate
2		and policy changes affecting	business services, including
3	4	the more competitive telecom	mmunications market that should
4		result from these hearings.	Ad Hoc's current members are:
5		Advantis (Sears/IBM)	Honeywell Protection Svcs.
6		Alarm Assn. of Florida	NationsBank of Florida
7		Barnett Technology	Publix Supermarkets
8		Corp.	Seimens/Stromberg-Carlson
9		Burdine's	Southeast Switch (HONOR
10		Dean Witter Reynolds	Group)
11		Florida Informanagement	State of Florida - DMS
12		Svcs. (FIS)	SunTrust Service Corp.
13		First Union National	BOLGGOOD INC.
14		Bank	American Express
15		Great Western Bank	The real Engineer
16		Harris Corporation	
17	Q:	What is the purpose of your	testimony?
18	A:	The purpose of my testimony	is to support ICI's call for
19		expanded competition to the	fullest extent allowable under
20		law.	
21	Q:	Does this call for expanded	competition contemplate non-LECs
22		providing both dedicated and	switched services between
23		non-affiliated entities?	
24	A:	Yes, it does.	
25	9:	Do you believe such competit	ion would be in the public

1		interest?
2	A:	Yes, I do. Such competition would encourage users to take
3		advantage of new, upgradeable technology and to purchase
4		facilities for their efficiency and cost, not because there
5		is only one supplier.
6		Further, expanded competition will discourage large users
7		from purchasing private networks and facilities such as VSA
8		and microwave which have several detrimental longer term
9		consequences for business users, the other remaining network
10		users, the Commission and ultimately the LECs and IXCs.
11	Q:	Would this Commission's granting of expanded interconnection
12		for switched access transport aid in the development of
13		competition in Florida?
14	A:	Yes. In the FCC's proceeding for expanded interconnection
15		for switched transport, Tier 1 LECs were required to offer
16		expanded opportunities to interconnect with their switched
17		networks for interstate switched transport. AAVs and other
18		interconnectors would be able to offer transmission between
19		LEC central offices and IXC's points of presence. The FCC
20		generally set the terms and conditions for switched access
21		transport as it had for special access. They found that
22		expanded interconnection for switched transport would
23		increase the scope of access competition, bringing the
24		telecommunications industry closer to a more competitive
25		network.

1		Concurrent with both the FCC's decision and the restructure
2		of local transport rates, the Florida Commission must adopt
3		policies specifically designed to eliminate regulatory
4		barriers to full competition for switched services. The
5		most logical way for the FPSC to accomplish this, is to base
6		its expanded interconnection policies on the structure
7		already established by the FCC. The FPSC has already
8		accomplished this in its decisions regarding expanded
9		interconnection for special access. It would not make
10		economic or technical sense to establish a different policy
11		for switched access transport.
12	Q:	What kinds of telecommunications services would business
13		users like to see offered by AAVs such as ICI?
14	A:	For large users, telecommunications costs are generally
15		their third largest expense item after salaries and rent.
16		Users have developed sophisticated networks to allow them to
17		take advantage of every technological advancement they can
18		so as to better succeed in their very competitive
19		industries. However, their telecommunications networks are
20		often somewhat inefficient because of regulatory
21		restrictions which do not permit users to maximize the
22		amount of data which can be pumped over the communications
23		paths they buy from suppliers.
24		In Florida for instance, users cannot purchase paths from
25		ICI to carry both their data and their switched traffic.

1		Regulatory restraints currently permit users to send
2		switched traffic to the LEC only over LEC facilities, even
3		though it might be more efficient to purchase bulk capacity
4		(which I'll often refer to in this testimony as "pipes")
5		from an AAV. The AAV is not being asked to "switch" the
6		traffic in some way, only to transport it to the appropriate
7		LEC or IXC for switching and distribution. Further, from
8		AAVs, users can only purchase dedicated paths for
9		intracompany private line traffic and to carry toll traffic
10		directly to their IXC. If users want dedicated pipes for
11		transporting lots of data between them and a large customer,
12		current regulatory barriers again make the LEC the only
13		source. These restraints are inefficient, expensive, and
14		counterproductive to what should be the Commission's long
15		term goal of a competitive market fully utilizing wireline
16		carrier based, publicly shared facilities.
17	Q:	What is the major concern that the Commission should have
18		with the current regulatory barriers?
19	A:	From the users' perspective, limitations which restrict AAVs
20		to carrying only data causes users to look at private
21		network alternatives. VSAT performs the data function well,
22		but does not handle voice traffic well. If users had
23		facilities-based or wire-line alternatives which could carry
24		voice and data on the same pipe and distribute DS-1s where
25		they needed to go, they would have the incentive to stay on

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2		business. Residential users, LECs and IXCs would benefit
3		because the revenue provided by these large users would
4		still be available to supplement a portion of the revenue
5		requirement.
6		Efficiency means utilizing dedicated circuits to the maximum
7		extent possible, and packing them to whatever capacity will
8		allow users the level of quality they require.
9	Q:	Is there any technical reason why the circuits large users
10		desire to purchase from AAVs cannot be found?
11	A:	No, most dedicated paths provided by LEC or AAV suppliers
12		will meet the technical requirements of the users. The
13		limitation is strictly a regulatory one.
14	Q:	How can ICI's dedicated paths be of any use to large users
15		in carrying traffic that will be terminated as local
16		switched traffic?
17	A:	With the Commission's decision to require expanded
18		interconnection, AAVs such as ICI will have direct high
19		capacity links between their fiber rings and the LEC's
20		central office. Thus, all traffic carried by the AAV has
21		the potential of being delivered to the LEC vie the AAV's
22		expanded interconnection facility. This opens up a whole
23		new world for the AAVs and introduces great opportunities in
24		improving the state's infrastructure for handling the
25		communications needs of large users. Backup and disaster

- recovery plans in particular would be enhanced by these
- 2 interconnections.
- 3 Q: Specifically, what does the large user want the competitive
- 4 market to offer?
- 5 A: Business users want all of their telecommunications service
- 6 to be available from several competitive suppliers. Users
- 7 know that a competitive market will produce the best
- 8 combination of price and quality, as well as the most new
- 9 and advanced offerings.
- 10 At this time, large users would like basic dedicated
- 11 transport service which can carry all of their traffic,
- 12 whether it is private line, switched local or switched long
- 13 distance to designated points for either termination or
- 14 distribution. Large users do not want to have to place
- 15 their private line traffic over one circuit from one vendor,
- 16 and their switched traffic over another circuit from or to
- 17 another vendor. And now with expanded interconnection, AAVs
- are well situated to compete to meet this fundamental need
- 19 of the large user.
- 20 Q: Would any of these offerings have direct benefits for other
- 21 than large users?
- 22 A: Although many of the services appear today to benefit only
- 23 the large users, as the technology is refined and costs come
- 24 down, these services will prove to be a boon to all users.
- 25 This is best demonstrated in the bells and whistles that are

1		now available on customer premise equipment (CPE). Most of
2		the features on our home phones were only available to large
3		companies in the not-too-distant past.
4		Whether every new offering directly benefits every user, or
5		perhaps just large users, is relatively unimportant,
6		however. Not allowing competition for needed services
7		creates a vacuum which private network equipment suppliers
8		(VSAT and microwave) fill. Losing large user revenue to
9		private networks causes a permanent loss of that revenue to
10	1	all of the LECs and IXCs, as well as the citizens.
11	Q:	Could you give the Commission an example of how a large user
12		might actually use these dedicated transport services?
13	A:	Yes. In a competitive DTS market, large users could
14		purchase a DS-3 from one vendor. That circuit consists of
15		28 DS-1s or 672 individual channels or paths which can be
16		used for any voice or data purpose.
17		Those DS-1s or paths could be divided up among the user's
18		various needs so that all local switched traffic could be
19		aggregated and sent over a few DS-1s to the LEC for
20		switching and termination. The long distance or toll
21		traffic could be delivered over other DS-1s within the same
22		pipe directly to one or two IXCs. Finally, their dedicated
23		data and intracompany voice traffic could be distributed
24		over a few dedicated DS-1s to other intracompany locations
25		as well as to non affiliated large customers. For instance,

1		Sun Bank has several DS-1s directly between them and Walt
2		Disney World, a very large customer.
3		The ability to buy a single DS-3 at an economical rate, and
4		pack all of a user's traffic onto it rather than buy more
5		costly (per unit) DS-1s from the LECs and some AAVs, makes
6		more sense from an economic and network management point of
7		view.
8	Q:	So large users are looking to vendors to provide general DTS
9		as a fundamental component of its telecommunications system?
10	A:	Absolutely, and large users are currently shopping for DTS
11		and are pitting the LECS against AAVs such as Intermedia.
12		That shopping effort does not always allow for an 'apples to
13		apples' comparison because of the restrictions placed on the
14		users and the AAVs. But when similar circuits can be found
15		from several vendors, then we set up a competitive basis
16		where the user achieves his goal of the best combination of
17		price and quality. Moreover, what is interesting about the
18		competition between LECs and AAVs in DTS is that the AAVs
19		have been sufficiently effective, even under current
20		regulatory restrictions, to spur the LECs to use bundling to
21		achieve a competitive advantage.
22	0.	But the Commission has current restrictions on the services

- AAVs can provide. What if we keep them? 23
- A: With the current rules, you're not just telling the AAVs 24
- they can't sell transport, you're telling large users we 25

1		can't buy it, and we can! We just look at the other
2		available suppliers of substitute VSAT-type products. If
3		their offerings show a cost effective return over a
4		reasonable period of time, users buy private networks. The
5		Commission, the citizens, the LECs, the IXCs and the AAVs
6		then lose us as a customer. We take our revenue and apply
7		it elsewhere, and leave all of you the continuing network
8		costs of our abandoned facilities. That may be inefficient,
9		or spiteful or stupid of us, but everyone becomes a loser
10		because of it.
11	Q:	From your perspective, is the provision of DTS by both LECs
12		and AAVs effectively competitive?
13	A:	Technically, the DTS services are fully competitive. All
14		communications paths carry information. The paths
15		themselves can't distinguish between switched and dedicated
16		or data and voice traffic. Any path can technically carry
17		any type of information. Nevertheless, because of
18		regulatory entry barriers, DTS is not perfectly competitive.
19		Specifically, regulatory restraints prevent ICI or any other
20		AAV from providing some specific services that large users
21		want, services that would keep the users on some vendor's
22		publicly shared network.
23		These regulatory restraints nothwithstanding, LECs are
24		nevertheless already feeling and reacting to the effective
25		competitive presence of AAV DTS offerings. For example,

1		TRUE USAGE DANGED CHELL SELVICES IN Older to darm a
2		competitive advantage and to keep some large users on their
3		services.
4	Qı	Presumably the benefits of some of this bundling results in
5		lower prices for large users. Isn't that sufficient?
6	A:	Not totally. While this competitive pressure can save large
7		users some money, it still doesn't make the market
8		competitive in such a way that you manage your network to be
9		efficient and cost effective. If the LECs limit their
10		concessions because they know we can't go anywhere else and
11		get the total package we want at the price we're willing to
12		pay, they cause us to look elsewhere.
13		Speaking not as a large user, but as an expert who has
14		observed the business thought process and logic that users
15		go through when making network decisions, I have seen them
16		open themselves to the private network option because they
17		had no competitive wireline suppliers other than their LEC.
18		Believe me, when you start computing the return on
19		investment of a VSAT network, against the prices available
20		today from the LECs without wireline competitors, it doesn't
21		take long to give that option serious consideration.
22	Q:	Please demonstrate the problem in financial terms we can
23		understand.
24	A:	I have used a perfect example several times before with the
25		DCC staff, the LECs and the IXCs. Attachment A to this

testimony is the northern loop of the DS-3 network which 1 belongs to the State of Florida, Department of Management 2 Services (DMS). DMS runs the state's SunCom network, and 3 supplies telecommunications services to many counties, municipalities and educational institutions throughout 5 Florida. The numbers are those that were quoted by AT&T 6 when DMS last put their network out for bid. Two things are 7 abundantly clear from this example. The rate for 593 miles 8 of competitively available DS-3 service was \$21,000 per 9 month, while the monopoly LEC rates for drops in only five 10 cities was \$23,000 per month. As the exhibit shows, some of 11 these drops were a matter of feet in length at collecated 12 points. 13 My point with this example is that a competitive access 14 provider or a microwave equipment vendor could provide those 15 drops at significant savings from the \$2,350+ average that 16 the LECs are charging for each drop. The state's telecom 17 managers have made a policy decision that they will not 18 purchase capital equipment like microwave gear to eliminate 19 these very short loops. Because of the current regulatory 20 restrictions, they can't use an AAV for these drops because 21 much of the SunCom network is switched voice traffic. 22 Therefore, the department had no choice but to pay these 23 egregious LEC rates. 24 Other large users, faced with similar cost disparities for 25

1		their local loops, would and have made the decision to buy
2		microwave equipment and cut out the LEC for these legs. Of
3		even more concern to the Commission should be those users
4		who looked at the costs and payback, and decided to buy VSAT
5		and cut out the LECs and the IXCs.
6		Private network owners rarely return to wireline facilities
7		because the private network never becomes totally obsolete
8		or breaks down all at once. Instead, private networks are
9		repaired and improved a piece at a time, and a total
10		decision regarding a change back to a competitive wireline
11		alternative never gets made.
12	Q:	What dangers do you see in allowing the Commission's current
13		regulatory interpretation to continue?
14	A:	I see two problems. First, the LECs are using this time of
15		exclusive provisioning of bundled services within DTS to
16		launch preemptive strategies for tying up large customers to
17		long term contracts. This lessens the market available to
18		AAVs when they are finally able to compete for a user's
19		total business. If enough of the market is tied up by
20		long-term contracts, there may not be enough to ever
21		establish real competition or competitors for this type
22		service.
23		Second, users who want to evaluate alternatives to LEC
24		offerings now look at VSAT and microwave networks, which is
25		descerous for all wireline carriers and vendors. If a

1		competitive market for switched voice and dedicated data
2		transport were available, it seems logical that the pricing
3		for that DTS service would drop, making wireline
4		alternatives a more cost effective option.
5	Q:	Clearly your desire to see more AAV competition would
6		benefit users and the AAVs. Should the LECs be allowed to
7		have more flexibility so they too can compete in pricing?
8	A:	If it turns out after some period that the playing field is
9		less than level and that the LECs need more flexibility,
10		yes. When I have participated in other proceedings for Ad
11		Hoc, I have often heard AAVs state that the LECs have
12		significant flexibility with their Contract Service
13		Arrangement (CSA) and Individual Case Basis (ICB) authority,
14		and I have certainly seen that in some of proposals I have
15		reviewed for large users. If the Commission allows AAVs to
16		compete for a user's total transport requirements, the LECs
17		still have these ICB and CSA options, and should be
18		permitted more flexibility if it's needed. The more
19		competitive flexibility that both the LECs and the AAVs
20		have, the better - particularly as it relates to competing
21		with VSAT and microwave vendors.
22		I understand that ICI disagrees with my slant on this point,
23		and has taken the opposite position in this docket. ICI
24		contends that the LECs have sufficient flexibility with
25		their CSAs and ICBs, and that loosening up any more would be

1		premature until AAVs can carry bundled services via DTS.
2		understand their position and if I were ICI would probably
3		say the same thing.
4		In sum, give the AAVs an initial chance to compete for all
5		of the transport traffic that DTS can handle. Then, when
6		and if it's necessary, you will have ample opportunity to
7		increase LEC flexibility.
8	Q:	Would you be in favor of more flexibility for the LECs even
9		if current regulatory restrictions on AAVs are maintained?
10	A:	That is a tough question. On the one hand, I want whatever
11		the large user can get that will serve its needs at the
12		lowest cost so it doesn't have to leave the network. To
13		prevent user departure, additional flexibility for the LEC
14		seems desirable in the short run. However, if AAVs are kept
15		out of the transport of "switched traffic" over the long
16		run, the LECs will continue using their current and
17		additional flexibility strategically to keep or knock AAVs
18		out of the arena. Large users want network choices and
19		competition.
20	Q:	What is your recommendation to the Commission in this case?
21	A:	The Commission should recognize that transport is
22		competitive, and that the opportunity for a more perfectly
23		competitive market is being harmed by not allowing full
24		competition for switched transport now. Some large user
25		revenue is being lost, possibly forever, to capital

1		equipment and private networks which will never be as
2		technically superior as the services that the AAVs and LECs
3		can provide. Private networks are cost effective and
4		attractive alternatives, however, because competition has
5		not been allowed in the DTS market, an event that would have
6		lowered the rates for DTS service and would have made a
7		better business case for staying on some wireline carrier's
8		network. The beneficiaries of that competition is all
9		users, not just the large ones.
10	Q:	Does this conclude your testimony?
11	A:	Yes, it does.
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- Q (By Mr. Wiggins) Do you have a summary of your testimony, Mr. Metcalf?
  - A Yes, sir, I do.

Q Would you give that, please?

A Good morning, Commission. As you know, I generally testify on behalf of the Ad Hoc -- Florida Ad Hoc Telecommunications Users Committee before this Commission, and I have often appeared to discuss the impact on large users of proposals that are before you, and most often in recent proceedings, I've discussed their impact on competition.

much the same purpose, to discuss competition and the benefits of this proposal -- of some of the proposals to the large users. Several issues are going to be decided in this proceeding, and I am struck by the number of different opinions the parties have on the impact of interconnection and flexibility. And I hope that what should be one of the major goals of this proceeding does not get lost in the detail and the controversy, and that is, how do you retain large business user revenue and contribution on some company's network and eliminate the erosion to VSAT and other non-wire line alternatives?

Somewhat less of a problem, but it could become a future concern depending on how these issues

play out in other states, is how do you keep the revenue and the growth in Florida as opposed to other states where competition is allowed to flourish? Large users want new technology. They want increased services, more choices of vendors and offerings. They want service redundancy in case of interruption. And I can't overestimate how important that is. We're way past the days where people can do backups every night and things like that. You've got to have on-line running systems. And that requires a redundant wire line backup, and you only get that if you have some other alternative carriers. We also want competitive prices and we want good service. In short, what we want is competition.

There is an unfilled need for alternative vendors within the local exchange market for many of the services large users must have in today's competitive markets -- the latest technology, redundancy, and I've previously mentioned those.

As far as flexibility, which will become, I'm sure, one of the bigger controversies, it is the users' position that it's important first to have a competitive market. Let some flexibility out there, have some AAVs, have some alternative carriers, and let the market develop. And then once that has occurred, if the playing field seems to be leveling a little too quickly

or something, you have the opportunity to give the LECs and the dominant carriers more flexibility. You want a fully competitive market.

And secondly, the LECs do have to have some flexibility so they can add new services. This is going to become a technology game over the next few years. Our clients are the primary purchasers of technology, though all the users of Florida become the beneficiaries as spillover products come up, and we think it's important that flexibility be granted to both sides, but first to the AAVs.

Competition serves the public interest. The permanent loss of revenue to VSAT users, and I emphasize permanent loss, when people go to VSAT networks, as Barnett Bank has done, as First Union has done, that's revenue that does not come back. It is important that flexibility be allowed so that some of that revenue can be retained and a more competitive market can develop. The more competitive market, presumably, will bring prices down to the point where those users will choose to stay on some company's network where the business can be interchanged.

A discussion of switched transport and DTS, the Ad Hoc Users believe that you've already granted switched transport of DTS because right now an awful lot of our clients purchase, from the LECs and from
Intermedia and other AAVs, dedicated service that takes
all of their traffic from them to their Megacom
locations at the IXCs. That is nothing more than
switched traffic, but the ICIs don't do the switching.
They pass it off. That's what I'm suggesting ought to
happen in this case.

Redundancy, again, I can't overemphasize redundancy. Ad Hoc has been very, very consistent in its positions and in its requests over the last several years. We have continually requested cost-based pricing using consistently applied cost methodologies for all services to allow the benefits of new technology to be available to all users, again, not just us.

We want to allow increased competition as a way to keep second and third tier IXCs in the market, and we think that the equal contribution that's been -- that has been suggested by one of the parties is the way to do that. If you freeze out the competitive companies, there will be no competition. You can't have it if one guy owns 99% of the market. I urge you not to create another PBX versus ESSX pricing problem by allowing one company or one tier of IXCs to pay significantly lower prices while the other ones have to pay higher prices. It has a major impact on

competition. In summary, I urge you to allow the 1 development of competition within the state through some of the proposals that we've made. That concludes your summary? Yes, sir. 5 MR. WIGGINS: Mr. Metcalf is available for cross 6 7 examination. CHAIRMAN DEASON: Let me inquire. Have we 8 contemplated any specific order of cross examination, or 9 would it suffice just to go down the table? MS. CANZANO: I think it would make more sense 11 just to go down the table. 12 CHAIRMAN DEASON: Any objection to doing it that 13 way? Very well. Mr. carver? MR. CARVER: Mr. Chairman, I have one 15 preliminary matter. Intermedia and Southern Bell have 16 agreed to stipulate that Intermedia's responses to our 17 first set of interrogatories can be entered into the record. They were, however, responded to by someone 19 different than this witness, so I don't know if it would be appropriate to put them in as an exhibit now or at some 21 22 other point. CHAIRMAN DEASON: Mr. Wiggins? 23

MR. WIGGINS: Whatever is most easily -- however it is most easily accomplished.

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CHAIRMAN DEASON: Let's go ahead and identify those -- is it interrogatory responses?

MR. CARVER: Yes, Responses to Southern Bell's First Set of Interrogatories.

MR. WIGGINS: Before -- Phil, thank you. I'm sorry to interrupt you. I just realized that I did not take the time to have Mr. Metcalf's exhibit attached to his prefiled testimony identified, Mr. Chairman. I applogize for that. So that could be No. 2.

CHAIRMAN DEASON: Since I've already got these interrogatories written down on the line, we'll identify those as 2. And we will identify the prefiled exhibit attached to Mr. Metcalf's prefiled testimony as Exhibit 3.

MR. WIGGINS: Thank you.

(Exhibit Nos. 2 and 3 marked for

17 identification.)

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MR. CARVER: To the extent that there's a stipulation that these can go into the record, I'd like to go ahead and ask they be admitted into evidence.

CHAIRMAN DEASON: First of all, are all parties aware of this stipulation and this information going into the record? Is there any objection -- let me state it that way. Is there any objection to responses to Southern Bell's first set of interrogatories by Intermedia? Any

objection to those being admitted into the record? 1 MS. KAUFMAN: We don't have any objection, 2 Mr. Chairman, if we could just be provided with a copy. 3 CHAIRMAN DEASON: There being no objection, show that Exhibit 2 is admitted into the record. 5 6 (Exhibit No. 2 received in evidence.) CHAIRMAN DEASON: You may proceed. 7 CROSS EXAMINATION 8 9 BY MR. CARVER: Good morning, Mr. Metcalf. 10 Good morning, sir. 11 My name is Phil Carver and I represent 12 Q Southern Bell. 13 Let me ask you first of all, do you have any 14 awareness of Intermedia's need or lack of need for DSO 15 level of interconnection? 16 17 No, sir. If you'd refer to your testimony, and I'm 18 going to ask about a fairly large section. Your testimony at Pages 9 and 10, you talk there about 20 competition -- and I'm not going to read your testimony, 21 if that's okay with you, because it is a large section. 22 But you talk there about competition to provide services 23 to large users between AAVs and LECs; is that correct? 24

25

Yes, sir.

Q Okay. Can I take it from your testimony that you believe that there already exists competition to provide transport services to these customers?

A On a very limited basis, yes, sir. I mean there's not a widespread number of AAVs right now.

Where they have their loops there is competition. But only for a segment of the market. Again, right now they are limited in what they can request from us, or what we can purchase from them; basically private line capacity between us and the IXCs and private line capacity between us and other affiliated entities, so that's not exactly the full range of needs that the large users have.

Q Okay. But on Page 9, Lines 10 and 11, you have the statement "large users are currently shopping for DTS and are pitting the LECs against AAVs, such as Intermedia."

A That's correct. Where we can, we are, and within the services that they are allowed to offer that we can purchase, we are.

Q Are microwave providers also providing that same type of service?

A Yes, sir. Again, I believe my opening statement addressed VSAT. And I'm sorry, I tend to use VSAT as the alternative for private networks, but, yes,

microwave and VSAT are alternatives also.

Q Let me ask you a little bit about your position on pricing flexibility for the LECs. If I understand your direct testimony correctly, your personal position is different than ICI's; is that correct?

A Yes, sir, a little bit.

Q Okay. Let me read you a portion of your testimony, and then I'd like for you to explain it a little bit more. And I'm going to read from Page 14, beginning at Line 23 and going through Page 15, Line 3, and you say there the following: "ICI contends that the LECs have sufficient flexibility with their CSAs and ICBs and that a loosening up any more would be premature until AAVs can carry bundled services via DTS. I understand their position, and if I were ICI, would probably say the same thing."

My question is what do you mean by that statement, that if you were ICI you would probably say the same thing?

A Well, I think ICI presumes that you've got all the flexibility you need. And I guess, if you look at my summary, I make kind of the same statement; that you have more flexibility right now to carry more services for the large users than any other entity out there because you're the primary provider.

Q Well, my question, though, is why do you believe ICI has a different position than you do?

A Well, I think they are really saying -- I think that the different position might be that they don't think that there's any reason for you to have more flexibility, and I think there's a reason for you to have more flexibility as the market develops and there may be an uneven playing field developing or something.

Q Would you say that they are taking the position that they are simply to advance their own competitive interest?

A Well, I think that they are in business and they would like very much to continue to secure a fair amount of our business. Our business being the large-users business.

- Q So that would be a "yes"?
- A That would be a "yes, but."
- Q Okay. A couple more questions I want to ask you, and let me put this to you in the form of a hypothetical.

For the purposes of these two questions, two or three, I want you to assume that we're talking about a product, an access product, that can be offered by both the LEC and by an AAV. And I want you also to

assume that both of them, at least, are pricing to cover their costs. In other words, no one is improperly pricing under cost.

If the AAV is the most efficient competitor, that is, if they have lower cost, then they are going to be able to price lower than the LEC, regardless of how much pricing flexibility the LEC has; isn't that correct?

- A Maybe on that specific service, yes.
- Q Okay. That's really the only one I'm talking about, and I understand your position on other services, but that question is just limited to that hypothetical.

A But I want to make the point that right now, with the bundling programs that you are offering large users, you're tying up one service that you might overprice in the instance you just described, and yet making concessions in other services, and yet bundling this thing up, tying up significant portions of the market, and those -- and so while we might be able to buy an element from the AAVs at a lower price, the fact that you have bundled several services makes that more attractive and we can't have that deal unless we take the whole deal, and that might be that we accept the fact we pay the higher prices on the smaller element, on the single thing you just described.

- Q Okay. I don't think you really answered my questions. Do you need to hear the hypothetical again?
  - A All right.

- Q Would you like me to repeat it?
- A Yes, go ahead, repeat it.
- Q Again, we're talking about a particular service, and on this service both the LEC and the AAV can provide this service, and they are both pricing to cover their cost. Now, I want you to assume that the AAV is the more efficient competitor; that is, that their costs are lower. With that hypothetical, the LEC cannot underprice the AAV regardless of how much pricing flexibility they have. Wouldn't you agree with that?
- A You cannot -- right now, I would say you -the rules are that you cannot price them if to
  underprice the AAV you have to go below your cost.
- Q Okay. Now, let me ask the question from the opposite direction. Same hypothetical, but let's assume that the LEC has lower cost, okay. Let's also assume that the LEC is not granted pricing flexibility so that it can't lower its prices down to its cost. The end user is going to pay a higher price in that situation than if the LEC could lower its price down to its cost; isn't that true?

A Yes, sir.

1	MR. CARVER: Okay. Thank you. I have no
2	further questions.
3	CHAIRMAN DEASON: Mr. Fons.
4	CROSS EXAMINATION
5	BY MR. PONS:
6	Q Good morning, Mr. Metcalf.
7	A Good morning, Mr. Fons.
8	Q I have just a few questions.
9	Are you familiar with this Commission's
10	decision in Phase I of this proceeding?
11	A Generally, yes, sir.
12	Q And are you aware that in Phase I of this
13	proceeding this Commission authorized the LECs to continue to
14	use CSAs and to implement zone density pricing?
15	A Yes, sir.
16	Q Do you agree with that decision?
17	A I think I think yes, sir.
18	MR. FONS: I have no further questions.
19	CHAIRMAN DEASON: Mr. Hoffman?
20	MR. HOFFMAN: I have no questions.
21	CHAIRMAN DEASON: Ms. Caswell.
22	MS. CASWELL: I do have a few questions.
23	CROSS EXAMINATION
24	BY MS. CASWELL:
25	Q Good morning, Mr. Metcalf. I'm Kim Caswell

with GTE Florida.

Mr. Metcalf, AAVs are not permitted today to carry switched traffic; is that right?

- A I'm sorry, ma'am.
- Q Is it correct that AAVs today are not permitted to carry switched traffic?
  - A That's correct.
- Q But you believe that they should be able to carry switched traffic; is that true?
- A No, ma'am, that's not correct. I believe they ought to be able to transport switched traffic and hand it off to you to be switched.
- Q But isn't that transport of switched traffic considered to be part of switched access?
- A Well, it is the way you have bundled the service, but right now they are allowed to carry switched traffic to Sprint and to MCI and to AT&T, which is exactly, in my mind, the same thing; exactly the same thing. They are carrying switched traffic and they are turning it over to those users to be switched and forwarded, and that's exactly what I'm suggesting ought to be done with you.
- Q And do you know if that interpretation is consistent with this Commission's interpretation

1	MR. CARVER: Okay. Thank you. I have no	
2	further questions.	
3	CHAIRMAN DEASON: Mr. Fons.	
4	CROSS EXAMINATION	
5	BY MR. FONS:	
6	Q Good morning, Mr. Metcalf.	
7	A Good morning, Mr. Pons.	
8	Q I have just a few questions.	
9	Are you familiar with this Commission's	
10	decision in Phase I of this proceeding?	
11	A Generally, yes, sir.	
12	Q And are you aware that in Phase I of this	
13	proceeding this Commission authorized the LECs to continue to	0
14	use CSAs and to implement zone density pricing?	
15	A Yes, sir.	
16	Q Do you agree with that decision?	
17	A I think I think yes, sir.	
18	MR. FONS: I have no further questions.	
19	CHAIRMAN DEASON: Mr. Hoffman?	
20	MR. HOFFMAN: I have no questions.	
21	CHAIRMAN DEASON: Ms. Caswell.	
22	MS. CASWELL: I do have a few questions.	
23	CROSS EXAMINATION	
24	BY MS. CASWELL:	
25	Q Good morning, Mr. Metcalf. I'm Kim Caswell	

with GTE Florida.

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Mr. Metcalf, AAVs are not permitted today to carry switched traffic; is that right?

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  - A That's correct.
- Q But you believe that they should be able to carry switched traffic; is that true?
- A No, ma'am, that's not correct. I believe they ought to be able to transport switched traffic and hand it off to you to be switched.
- Q But isn't that transport of switched traffic considered to be part of switched access?
- A Well, it is the way you have bundled the service, but right now they are allowed to carry switched traffic to Sprint and to MCI and to AT&T, which is exactly, in my mind, the same thing; exactly the same thing. They are carrying switched traffic and they are turning it over to those users to be switched and forwarded, and that's exactly what I'm suggesting ought to be done with you.
- Q And do you know if that interpretation is consistent with this Commission's interpretation

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of the Florida Statutes on what AAVs can do?

Right now this Commission -- the presumption is that we're talking switched transport and we connect the switching, we bundle the switching with the transport, and I'm trying to say you bundle the switching with the transport in the local exchange, but you don't bundle the switching with the transport when it goes to an IXC for interLATA or interstate traffic. I don't see the difference. And I think it's fully within the Commission's interpretation to be able to change that; absolutely, within it. They can't allow, according -- regulatorily, they cannot change the fact that you have to do the switching. But I think they can change the fact that you have to do the transport.

Q So it would be a change from the current interpretation of the statute as you understand it?

A It would be within the rights that the Commission has to say, "Wait a minute. We think this should be unbundled and from now on ICI and the other folks can carry their own traffic."

Q Right, but that's a change in the Commission's current --

- A That's a change from right now.
- Q Thank you.

I believe, Mr. Metcalf, in your opening

statement you indicated that it's important to retain contribution on some companies' network. When you refer to the word "contribution" there, what do you mean?

- A What did I mean?
- O Yeah.

the network and goes to VSAT or leaves the network and takes microwave or something and uses that to beam up and come down in their own locations with their own towers and their own dishes, you lose the revenue; they lose the opportunity for the revenue; the IXCs lose the revenue; the citizens lose the revenue, we all lose the revenue because the revenue is gone. We've now purchased capital equipment, we put it totally on a private network and it's gone, and it doesn't come back.

It's my belief that if the AAVs are a legitimate alternative to you for local transport, that our clients, if the price is better and the efficiency is better and the technology is better, our clients ought to be able to leave and go to the AAVs, use them to get to the IXCs and keep the revenue on somebody's network. Then in a year or two when you get your act together or get more flexibility or come up with the same technology or even better technology, you have the opportunity to come to the large users and say, "Come on

back. We've got a better deal." And with nothing more than a few cross-connects, that can occur. The revenue didn't leave somebody's network. But when the revenue leaves to a private network it does not come back. It didn't come back with Barnett, it didn't come back with First Union, and it almost didn't come back with Publix. And that's a point we discussed in the General Telephone case last year.

Publix was three weeks from making its decision until this case started, and then all of a sudden they said, "Well, maybe things will change," so they put the business decision to leave the network -- leave the network -- they put that decision on hold pending the results of competition and this docket. And they'd like to see themselves be able to talk to an alternative carrier and stay on somebody's network. It's the only way that you retain some portion of the revenue and that the business users can meet their technology needs.

- Q So getting back to my original question, contribution, as you understand, it means profit.
  - A Yes, ma'am.

- Q That's the way you're using it.
- A Yes, ma'am.
  - MS. CASWELL: That's all I have. Thank you,

Mr. Metcalf.

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CHAIRMAN DEASON: Ms. Bryant.

MS. BRYANT: No questions, Mr. Chairman.

CHAIRMAN DEASON: Mr. Tye.

MR. TYE: I have no questions, Mr. Chairman.

CHAIRMAN DEASON: Staff?

MS. CANZANO: I have a few questions.

## CROSS EXAMINATION

## BY MS. CANZANO:

Q This question is regarding reciprocal interconnection. In Phase I the Commissioners encouraged rather than mandated that collocators allow LECs and other parties to interconnect with their networks. Do you believe the Commissioners should change this decision?

A To encourage the LECs and the AAVs to interconnect their networks? Is that what you're asking?

Q To encourage it rather than mandate it, do you think that the Commissioners should change that policy?

A Ma'am, I think that to do what I want to do, which is allow them to carry my switched traffic and transport it to the LECs for switching, it's got to happen. So, absolutely, I think it needs to be mandated.

Q In the past --

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CHAIRMAN DEASON: You're going to have redirect on that one, aren't you? (Laughter)

I'm sorry. Go ahead.

- Q (By Mr. Canzano) In the past the LECs have endorsed the Commission's complaint process as a means to resolve disputes among parties. Would this be an adequate way to resolve reciprocal interconnection disputes?
  - A I don't have a opinion on that. Sure.
- Q Now we're switching gears here to tariffing requirements.

Do you believe that all switched transport providers should be required to file tariffs?

A I believe that tariffs are not as necessary for AAVs as for LECs, because, frankly, the AAVs are never going to price higher than the LECs or are very unlikely to price higher.

I think a similar example would be the IXC market. AT&T basically files tariffs and they reflect the ceilings for everyone, and I believe that would happen within the DTS market, too.

There may be a time when -- when the LECs will want a purchase from the AAVs. And if they do, there probably ought to be some sort of a price list or tariff

there, but -- so you may need a tariff in the future, but I don't think it's as important for the AAVs as the LECs.

MS. CANZANO: That concludes Staff's questions for Mr. Metcalf. However, Staff has talked to Mr. Wiggins, and we would like to have marked for identification a exhibit of Intermedia's Response to Southern Bell's Second Set of Interrogatories. And like Mr. Carver had said earlier, that Mr. Metcalf did not prepare this response, another employee of Intermedia did, and we would like to stipulate that. And I believe we have a stipulation.

MR. WIGGINS: Yes, we're comfortable with it. We stipulate it into the record.

CHAIRMAN DEASON: Okay. We will identify the response to Southern Bell's Second Set of Interrogatories, 1 through 9, as Exhibit No. 4. Intermedia indicates that there is no objection to this exhibit being admitted. Is there any objection by any other party? There being no objection, Exhibit No. 4 will be admitted. You have no further questions.

(Exhibit No. 4 marked for identification and received in evidence.)

MS. CANZANO: No further questions.

CHAIRMAN DEASON: Commissioners? Redirect.

MR. WIGGINS: Yes, sir.

## REDIRECT EXAMINATION

## BY MR. WIGGINS:

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Q Let's revisit reciprocal interconnection for just a minute, Mr. Metcalf.

With respect to the terms and conditions of the LEC, let's say Southern Bell collocating with Intermedia or some other AAV's hub, is it your belief that the Commission should mandate that interconnection or do you believe they should be left to negotiate that without a mandate?

A I would think that this is a business decision. You ought to be able to just negotiate it, like business people do.

Q Do you recall Mr. Carver's questions about the head-to-head competition between the LEC and the AAV on discrete services and the pricing of those services reflecting the cost? Do you remember that general line of questions?

A Uh-huh.

Q Let me ask you. In the market, do your clients typically have needs where there are single services competing head-to-head between the AAV and the LEC?

A No. sir.

1	MR. WIGGINS: I have no further questions.
2	CHAIRMAN DEASON: Exhibits?
3	MR. WIGGINS: Yes, I am finished. I would like
4	to move Exhibit 3 be admitted.
5	CHAIRMAN DEASON: Without objection, Exhibit 3
6	is admitted.
7	Thank you, Mr. Metcalf.
8	(Exhibit No. 3 received into evidence.)
9	(Witness Metcalf Excused.)
10	
11	CHAIRMAN DEASON: Mr. Wahlen?
12	MR. WAHLEN: Thank you, Mr. Chairman. ALLTEL
13	calls Harriet Eudy to the stand, please.
14	HARRIET E. EUDY
15	was called as a witness on behalf of ALLTEL Florida,
16	Inc. and, having been duly sworn, testified as follows:
17	DIRECT EXAMINATION
18	BY MR. WAHLEN:
19	Q Would you please state your name?
20	A My name is Harriet E. Eudy.
21	Q And by whom are you employed?
22	A I am employed by ALLTEL Florida, Inc.
23	Q Ms. Eudy, did you prepare and cause to be
24	filed prepared direct testimony consisting of 14 pages
25	on July 15, 1994?

A Yes, I did.
Q Do you have any corrections or changes to that
testimony?
A No, sir.
Q If I were to ask you the questions contained
in that testimony today, would your answers be the same?
A Yes, sir.
MR. WAHLEN: Mr. Chairman, we would request that
the testimony be inserted into the record as though read.
CHAIRMAN DEASON: Without objection, it will be
so inserted.
MR. WAHLEN: Thank you.
Q (By Ms. Wahlen) Ms. Eudy, attached to your
prepared direct testimony did you include an exhibit
designated HEE-1, consisting of two pages?
A Yes, sir.
MR. WAHLEN: Mr. Chairman, we would like to have
that exhibit identified for the record, please.
CHAIRMAN DEASON: It will be identified as
Exhibit No. 5.
MR. WAHLEN: Thank you.
(Exhibit No. 5 marked for identification.)

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		PREPARED DIRECT TESTIMONY
3		OF
4		HARRIET E. EUDY
5		
6	Q.	Please state your name and business address.
7		
8	λ.	My name is Harriet E. Eudy. My business address is 206
9		White Avenue, Live Oak, Florida, 32060.
10		
11	Q.	By whom and in what capacity are you employed?
12		
13	A.	I am employed by ALLTEL Florida, Inc. ("ALLTEL Florida"
14		or the "Company") as Manager, Regulatory Matters. In
15		that position, I am responsible for the preparation of
16		various studies and reports filed periodically with the
17		Florida Public Service Commission ("FPSC" or the
18		"Commission"), general oversight of other Commission
19		related matters, and monitoring of the service
20		performance results filed quarterly with the Commission.
21		
22	۵.	Please describe your educational background.
23		
24	A.	I was graduated from North Florida Junior College in 1966
25		with an Associate in Arts degree. I began working for

1		North Florida Telephone Company (now ALLTEL Florida) in
2		1973, where I served in various capacities in the
3		accounting and cost separations areas. I became a
4		supervisor in the regulatory department in 1987, and I
5		have held my current position in that department since
6		1991.
7		
8	Q.	What is the purpose of your testimony?
9		
10	A.	The purposes of my direct testimony are to (1) describe
11		ALLTEL, and (2) explain why the Florida Public Service
12		Commission should not require mandatory switched access
13		expanded interconnection for Tier 2 local exchange
14		companies ("LECs") like ALLTEL at this time, and (3)
15		explain ALLTEL's position on the local transport issues
16		in this case.
17		
18	Q.	Have you prepared an exhibit which you sponsor in this
1.0		proceeding?

21 A. Yes. Exhibit 5 (HEE-1), titled "Exhibit of H. E.
22 Eudy," consists of one document and was prepared under my
23 direction and supervision for filing in this proceeding.

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3 O. Please describe ALLTEL Florida, Inc.

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5 A. ALLTEL Florida, Inc., a Florida corporation, is a wholly6 owned subsidiary of ALLTEL Corporation, a Delaware
7 corporation. As of March 31, 1994, ALLTEL Florida had
8 179 employees and was the fifth largest local exchange
9 company ("LEC") in Florida.

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11 Q. What are the areas of Florida in which ALLTEL Florida
12 provides local exchange service?

13

ALLTEL Florida renders telephone service to all or parts 14 of thirteen (13) counties in North Central Florida. 15 Service is provided under authority from the Commission 16 as evidenced by Certificates of Public Convenience and 17 Necessity. We serve all of the counties of Suwannee, 18 Hamilton and Lafayette and parts of the counties of 19 Alachua, Gilchrist, Bradford, Nassau, Marion, Putnam, 20 Clay, Columbia, St. Johns, and Union. 21

22

Q. How many exchanges has ALLTEL Florida established to serve this area?

The Company presently has twenty-seven (27) exchanges 1 A. which are located at Alachua, Bradford, 2 Callahan, Citra, Crescent City, Dowling Park, Florahome, 3 Florida Sheriffs Boys Ranch, Fort White, Hastings, High 4 Springs, Hilliard, Interlachen, Jasper, Jennings, Lake 5 Butler, Live Oak, Luraville, Mayo, McIntosh, Melrose, 6 Orange Springs, Raiford, Waldo, Wellborn and White 7 Springs. 8

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Q. What is the geographical size and density of the area the Company serves?

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A. ALLTEL Florida's service territory is approximately 3,568
square miles. As of December 31, 1993, we served 61,327
access lines. This equates to approximately 17 access
lines per square mile, as compared to Central Telephone
Company of Florida with 320,088 access lines at
approximately 48 access lines per square mile.

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20 Q. Is there any significance to this density figure?

21

22 A. Yes. It is indicative of the type of area we serve, a
23 predominately rural agricultural area. We serve no major
24 urban area or city. Such an area tends to be more costly
25 to serve, both in terms of the cost of initial

construction and in terms of operating and maintenance
costs. Our density ratio is less than half that of the
next largest LEC, Central Telephone Company of Florida,
which has five times the number of access lines as ALLTEL
Florida.

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Q. What is the significance of these size and density statistics?

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These size and density statistics are very significant. A. 10 Because ALLTEL is smaller and has fewer customers than 11 the Tier 1 LECs operating in Florida, it is relatively 12 more difficult for ALLTEL to respond to competitive 13 pressures caused by AAVs and other potential competitors. 14 The advent of competition for customers using switched 15 access will make it more difficult for ALLTEL to earn its 16 authorized rate of return without increasing the prices 17 it charges to its basic residential and business 18 customers. ALLTEL's ability to recover "lost" revenues 19 from its remaining customers is less than that of Tier 1 20 LECs which have large numbers of business and residential 21 customers and a wide variety of vertical services over 22 which to spread any "lost" revenues. 23

24

25 Q. How does ALLTEL's size compare to the size of the other

1		LECs in Florida?
2		
3	A.	A comparison of ALLTEL's size to the size of the other
4		LECs in Florida is shown on document one of my Exhibit
5		(HEE-1).
6		
7		II.
8		
9	Q.	What is ALLTEL's basic position in this proceeding?
10		
11	A.	ALLTEL has no position on the issues in this case as they
12		relate to Tier 1 local exchange companies. As this
13		proceeding may relate to Tier 2 companies like ALLTEL,
14		the FPSC's policy on expanded interconnection for
15		switched access for alternative access vendors ("AAVs")
16		should mirror the policy recently adopted by the FCC.
17		
18	Q.	Has the FCC mandated any form of expanded interconnection
19		for Tier 2 LECs like ALLTEL?
20		
21	A.	No. The FCC's first order on expanded interconnection
22		for private line and special access exempted Tier 2 LECs
23		like ALLTEL. I understand that the FCC's recent decision
24		on expanded interconnection for switched access also
2.5		exempted Tier 2 LPCs like ALLTEL

expanded

1	Q.	Why did the FCC exempt Tier 2 LECs like ALLTEL from its
2		expanded interconnection requirement?
3		
4	A.	The reasons behind the FCC's decision to exempt Tier 2
5		LECs from the private line/special access expanded
6		interconnection requirement were made clear in the FCC
7		report and order released October 19, 1992. The FCC

report and order released October 19, 1992, states: 8 Small LECS arque that 9 interconnection requirements should not apply 10

either to small LECs or to Tier 1 LECs in 11 rural areas or in Puerto Rico because of 12

potential adverse effects on universal 13

service and infrastructure development, and

because the demand for collocation is likely to be limited in rural area. TVS

specifically states that rural areas often 17

> have only one or two large business

customers, adding that the diversion of these

customers' traffic would have a far greater

impact than the loss of one or two customers 21

in an urban area.

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While requiring all LECs to provide expanded interconnection would ensure that customers

in all areas can benefit from the expanded interconnection, it is unlikely that there expanded demand for would be great interconnection in small LEC service areas, at least in the near term. Requiring smaller LECs to offer expanded interconnection might also tax their resources and harm universal service and infrastructure development in rural areas. We believe that the demand for expanded interconnection that does exist in rural areas typically would come from a single large user. The use of expanded interconnection offered by such customers could create substantial stranded investment that could not readily be reused, possible threatening economic viability of a small LEC.

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We therefore adopt our proposal to limit the requirement to Tier 1 LECs. This would ensure the availability of expanded interconnection in most urban and suburban areas where demand is likely to be greatest.

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I believe these policy reasons apply with equal force to

1		the decisions facing the FPSC in the second phase of this
2		docket.
3		
4	Q.	As it relates to non-Tier 1 LECs, should the FPSC's
5		decision in Phase II of this proceeding mirror its
6		decision in Phase I?
7		
8	A.	No. I understand that the United States Court of Appeal
9		for the District of Columbia Circuit has recently issued
10		an opinion that strongly suggests that the Phase I Order
11		(Order No. PSC-94-0285-FOF-TP, issued March 10, 1994) is
12		unlawful insofar as it requires certain physical
13		collocation.
14		
15	Q.	Did the Phase I Order require mandatory physical
16		collocation for non-Tier 1 LECs?
17		
18	A.	No. As it relates to non-Tier 1 LECs, the Phase I Order
19		states:
20		Upon review, only the Tier 1 LECs shall
21		be required to offer expanded
22		interconnection as a tariffed generally
23		available service. We also find it
24		appropriate to allow non-Tier 1 LECs to
25		negotiate provision of the service in
		9

response to bona fide requests. If the
terms and conditions of such a request
cannot be reached, the Commission will
review the matter on a case-by-case
basis.

Order No. 94-0285 at 145.

7

Q. Why shouldn't the FPSC adopt this policy in this phase?

9

While the language from the Phase I Order quoted above 10 can be construed different ways, that language implies 11 that the Commission may lawfully require a non-Tier 1 LEC 12 13 to offer physical collocation on terms and conditions approved by the FPSC if the parties are unable to reach 14 15 an agreement on a negotiated basis. Insofar as the recent Court of Appeals decision strongly suggests that 16 17 the FPSC may not lawfully do so, the FPSC should not adopt this position as its policy in Phase II. Instead, 18 the FPSC should follow the lead of the FCC and impose no 19 20 requirements on non-Tier 1 LECs like ALLTEL.

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Q. If the FPSC requires mandatory expanded interconnection for Tier 2 LECs, would ALLTEL and its customers be harmed?

1 Yes.

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3 Q. How?

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Imposing an expanded interconnection for switched access 5 on Tier 2 LECs will serve to increase the competitive pressures faced by ALLTEL. While ALLTEL is not opposed to competition, ALLTEL is concerned that the increased competition from expanded interconnection will (1) create downward pressure on some of ALLTEL's switched access rates, (2) result in the loss of large switched access customers, or (3) a combination of (1) and (2). Any of these alternatives will put pressure on ALLTEL's other rates, especially the rates ALLTEL charges to its basic local business and residential customers.

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Likewise, for the FPSC to impose mandatory physical collocation on Tier 2 LECs would limit ALLTEL's ability to control it property.

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Are switched access revenues important to ALLTEL? 21 Q.

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While ALLTEL's switched access revenues are not 23 primarily dependent on a small number of large customers, 24 the loss of one or two large switched access customers to 25

1		an AAV would have an adverse impact on ALLTEL and its
2		customers. The loss of switched access revenues will
3		create upward pressure on the basic local business and
4		residential rates charged by ALLTEL. This would harm
5		ALLTEL and its customers.
6		
7		Imposing mandatory expanded interconnection requirement
8		for switched access on ALLTEL and the other Tier 2 LECs
9		will increase the likelihood that AAVs will compete for
LO		these revenues. This, in turn, will increase the
11		competitive pressure on ALLTEL's switched access rates.
12		
13		III.
14		Local Transport
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16	Q.	Please describe ALLTEL's interest in the local transport
17		part of this proceeding.
18		
19	A.	ALLTEL has traditionally concurred in the local transport
20		tariff of Southern Bell. Since ALLTEL expects to concur
21		in the new local transport tariff rates and structure
22		filed by Southern Bell, we agree with the testimony of
23		Jerry Hendrix with regard to the local transport issues.

Q. Will ALLTEL mirror Southern Bell's new LTR tariff for

1		each of the individual rate elements?
2		
3	A.	No. In order to achieve revenue neutrality, the residual
4		interconnection rates will be different for those LECs,
5		like ALLTEL, that concur in Southern Bell's tariff.
6		
7	Q.	How does Southern Bell's LTR tariff affect the MABC?
8		
9	A.	We agree with Southern Bell that the current MABC plan,
LO		rates, and rate structure should remain in place until
11		LTR is fully implemented and the Commission determines
12		that it is appropriate to introduce the proposed
13		transport structure into the MABC.
L4		
15	Q.	How would Southern Bell's Zone Density Pricing tariff
16		filing affect ALLTEL?
L7		
18	A.	ALLTEL does not expect to concur in Southern Bell's Zone
19		Density Pricing tariff and would not expect to be
20		affected by this filing. If, however, there is any
21		residual effect on ALLTEL because of changes in the rates
22		Southern Bell charges ALLTEL for carrying its traffic, we
23		would elect to make a tariff filing to achieve revenue
24		neutrality.

1		IV.
2		Conclusion
3		
4	Q.	Please summarize your testimony.
5		
6	A.	This Commission should be particularly aware of and
7		sensitive to the effect the Commission's actions in this
8		docket might have on residential and small business
9		customers, especially those in rural areas. This
LO		Commission should not require smaller companies serving
11		rural areas to provide expanded interconnection. This
12		action is consistent with the FCC's actions in the matter
L3		of expanded interconnection with local telephone company
14		facilities.
15		
16	Q.	Does this conclude your rebuttal testimony?
17		
18	A.	Yes.

1	Q (By Mr. Wahlen) Ms. Eudy, would you please
2	summarize your testimony.
3	A Yes, sir. Just briefly. In regards to the
4	Issues of interconnection, we have stipulated to Issue
5	9, so I feel that no further summary is necessary.
6	And as concerning the local transport issues, we do
7	basically concur in the positions taken by Southern Bell.
8	That concludes my summary. Thank you.
9	MR. WAHLEN: Ms. Eudy is available for cross
10	examination.
11	CHAIRMAN DEASON: Mr. Carver, you shouldn't have
12	any questions.
13	MR. CARVER: I don't.
14	CHAIRMAN DEASON: Any questions?
15	MR. TYE: No questions, Mr. Chairman.
16	MR. WIGGINS: Just a short question, hopefully,
17	if I can frame it short.
18	CROSS EXAMINATION
19	BY MR. WIGGINS:
20	Q Ms. Eudy, you were in the room for
21	Mr. Metcalf's testimony?
22	λ Yes, I was.
23	Q Did you hear his concerns about large users
24	leaving the LEC loop and also the land line to go to
25	VSAT?

A I heard that	t.
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Q Is that a legitimate concern from the smaller LEC's perspective?

MR. WAHLEN: Commissioners, I hate to do this, to start this off, but I don't think this is within the scope of Ms. Eudy's direct testimony.

It's cross examination on another witness' testimony.

All of her testimony related to Issue 9, that has been stipulated. I don't think ALLTEL has an issue or an interest in any of the other expanded interconnection issues, and I think Mr. Wiggins' question is beyond the scope of her testimony.

CHAIRMAN DEASON: Mr. Wiggins?

MR. WIGGINS: It is my understanding that the 14 gravamen of Ms. Eudy's testimony is that we. 15 need Issue 9, and the position on Issue 9, stipulated 16 as is because of the incredible vulnerability of the 17 smaller LECs to a small cluster of large users 18 leaving their local loop and forced interconnection 19 to precipitate that untimely could have unfortunate 20 consequences for their R-1 and smaller 21 business users. And that is the heart of her testimony and that is why everyone is stipulating to Issue 9. 23

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Th	e question	I'm	aski	ng is	s, does	that con	cern
relate	to them	to d	lepar	ture	from the	he land l	ine
gether t	o go to pr	ivate	sys	tems	servic	ed by VSA	T? I
k it is	connected,	and	it i	s in	direct	response	to
testimor	ny.						
	relate gether t k it is	relate to them	relate to them to describe to go to private k it is connected, and	relate to them to depart gether to go to private systemics in the systemic system of the system o	relate to them to departure gether to go to private systems k it is connected, and it is in	relate to them to departure from the gether to go to private systems service k it is connected, and it is in direct	The question I'm asking is, does that con relate to them to departure from the land I gether to go to private systems serviced by VSA k it is connected, and it is in direct response testimony.

If Mr. Wahlen doesn't want her crossed on that, she should not be up to -- her testimony need not go into the record.

CHAIRMAN DEASON: With that, I will overrule the objection and I will allow the question. To the extent the witness has an opinion or knowledge on the subject matter, she may express it.

- Q (By Mr. Wiggins) So is that a legitimate concern from your perspective?
  - A Would you please explain the term VSAT?
- Q Yes, ma'am. Well, let me just reframe the question. Is it a legitimate concern from either your Company's perspective or the smaller LECs' perspective that your large users might choose to leave your system altogether and go to microwave systems or private systems?
- A I feel that ultimately that might be a concern, maybe less so in the near term as for the large companies -- than for the large companies.

MR. WIGGINS: Thank you. I have no further

1	questions.
2	CHAIRMAN DEASON: Staff?
3	CROSS EXAMINATION
4	BY MR. BILLMEIER:
5	Q Ms. Eudy, this is about Issue 22.
6	Is it true that you concur in Southern Bell's
7	access tariff and have adopted their position in the
8	local transport issues because you will be charging
9	the same rates that are approved for them anyway?
10	A Yes.
11	Q Are there any other reasons you adopted
12	Southern Bell's positions?
13	A We basically concur in the positions that
14	Southern Bell has taken regarding these issues.
15	Q Okay. In your testimony, you spoke of the
16	modified access base compensation plan.
17	A Yes.
18	Q Can you explain what that is and what it is
19	designed to accomplish?
20	A Yes, sir. The modified access base
21	compensation plan is a plan that has been
22	adopted by the State Commission in Florida on
23	the carriage of intraLATA toll switched traffic,
24	whereby each local exchange company becomes a primary

carrier in its own service territory and bills the

end user for any originating MTS traffic and retains that revenue on an originate-and-keep basis and pays the terminating company to complete that traffic. They pay access charges to the terminating LEC.

Q Is it true that you agree with Southern Bell that the current MABC plan should remain in place until local transport is fully implemented and the Commission determines that it is appropriate to introduce the proposed transport structure?

A Yes, sir.

Q What do you believe has to happen for a local transport to be fully implemented?

Well, I am aware that there are decisions that will take place at the federal level that could affect what happens here to the extent that the Commission may decide to adopt a uniform structure. I simply think that there are enough uncertainties at this point so that it would be unwise to require modification of such a sophisticated system, data system, as we have for the MABC plan. Which, assuming that something does happen that this becomes and interim structure, we'd simply have to do it all over again.

Q Have you received a copy of the response to Staff interrogatories, the exhibit that we have proffered? It's response to Staff Interrogatories Nos.

1	1 through 7 and 9 through 17.	
2	A Yes.	
3	Q Have you had a chance to review it?	
4	A Briefly.	
5	Q Was the information in this exhibit prepared	
6	by you or by someone under your supervision?	
7	A Yes.	
8	Q Are they accurate to the best of your	
9	knowledge and belief?	
10	A Yes, sir.	
11	MR. BILLMEIER: Mr. Chairman, Staff would ask	
12	that this exhibit be numbered for identification.	
13	CHAIRMAN DEASON: It will be identified as	
14	Exhibit No. 6.	
15	(Exhibit No. 6 marked for identification.)	
16	MR. WAHLEN: If Staff has nothing further, we	
17	would move Exhibit 5 into evidence.	
18	CHAIRMAN DEASON: Without objection, Exhibit 5	
19	is admitted. Staff wish to move Exhibit 6?	
20	MR. BILLMEIER: Staff moves Exhibit 6.	
21	CHAIRMAN DEASON: Without objection, Exhibit 6	
22	is also admitted.	
23	(Exhibit Nos. 5 and 6 received in evidence.)	
24	CHAIRMAN DEASON: Thank you, Ms. Eudy.	
25	MR. WAHLEN: Mr. Chairman, with the Commission's	3

1	permission, if Ms. Eudy and I could be excused from
2	further participation in this hearing? We would like to
3	file a brief, but don't feel it necessary to stick around
4	for the rest of this.
5	CHAIRMAN DEASON: You may be excused.
6	MR. WAHLEN: Thank you.
7	(Witness Eudy excused.)
8	
9	CHAIRMAN DEASON: Mr. Tye.
10	MR. TYE: Thank you, Mr. Chairman. AT&T calls
11	Mike Guedel.
12	MIKE GUEDEL
13	was called as a witness on behalf of AT&T Communications
14	of the Southern States, Inc. and, having been duly
15	sworn, testified as follows:
16	DIRECT EXAMINATION
17	BY MR. TYE:
18	Q Mr. Guedel, have you been sworn?
19	A Yes, I have.
20	Q Would you please state your name and business
21	address for the record?
22	A My name is Mike Guedel. My business address
23	is AT&T, 1200 Peachtree Street Northeast, Atlanta,
24	Georgia, 30309.
25	Q And by whom are you employed and in what

	109
1	capacity?
2	A I'm employed by AT&T as a manager in the
3	Network Services Division.
4	Q Mr. Guedel, did you prepare and cause to be
5	prefiled in this proceeding direct testimony consisting
6	of some 18 pages?
7	A Yes, I did.
8	Q And did you also prepare and cause to be
9	prefiled in this proceeding supplemental direct
LO	testimony consisting of some six pages?
11	A Yes, that is correct.
12	Q Now, was there also an exhibit attached to
13	your initial direct testimony?
La	A Yes, there was.
15	Q Are there any changes, corrections or
16	additions which you wish to make to either your direct
17	testimony or your supplemental direct testimony at this
18	time?

his Yes, I have one change to my supplemental

19

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direct testimony.

Okay. Could you give us that change?

Yes. On Page 5, the question reads, "Should the LECs be granted additional pricing flexibility in conjunction with expanded interconnection?" Strike that entire answer and replace it with the following:

"AT&T does not oppose the approval of zone 1 pricing plans consistent with the plans approved by the 2 FCC, provided the LECs meet all of the other 3 requirements for expanded interconnection and 4 collocation prescribed by the FCC." 5 Now, is the change that you just gave us 6 consistent with the position that AT&T took on this 7 issue in its prehearing statement? 8 A Yes, it is. 9 Okay. Mr. Guedel, with that change noted, if 10 I were to ask you the same questions contained in your 11 testimony here today, would you give me the same answers 12 13 contained therein? Yes, sir, I would. 14 Okay. Now, with respect to your exhibit, was 15 Q the exhibit prepared by you or under your direction and 16 supervision? 17 Actually, the exhibit was extracted from an 18 FCC order and it was attached to the testimony by me. 19 Is the information contained on that exhibit 20 true and correct to the best of your knowledge? 21 Yes, it is. 22 MR. TYE: Mr. Chairman, I would ask that 23

Mr. Guedel's exhibit be marked for identification. I

24

25

believe as Exhibit 7.

1	Q.	WILL YOU	PLEASE	IDENTIFY	YOURSELF	?
---	----	----------	--------	----------	----------	---

3 A. My name is Mike Guedel and my business address is AT&T,
4 1200 Peachtree Street, NE, Atlanta, Georgia, 30309. I am
5 employed by AT&T as Manager-Network Services Division.

6

7

Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND WORK
EXPERIENCE.

10

I received a Bachelor of Science degree in Business 11 Administration from Miami University, Oxford, Ohio. 12 the past years, I have attended numerous industry schools 13 and seminars covering a variety of technical and 14 regulatory issues. I joined the Rates and Economics 15 Department of South Central Bell in February of 1980. 16 initial assignments included cost analysis of terminal 17 equipment and special assembly offerings. In 1982, I 18 worked on access charge design and development. From May 19 of 1983 through September of 1983, as part of an AT&T 20 task force, I developed local transport rates for the 21 initial NECA interstate access filing. Post divestiture, 22 I remained with South Central Bell with specific 23 responsibility for cost analysis, design, and development 24 relating to switched access services and intraLATA toll. 25

1		In June of 1985, I joined AT&T, assuming responsibility
2		for cost analysis of network services including access
3		charge impacts for the five South Central States
4		(Alabama, Kentucky, Louisiana, Mississippi, and
5		Tennessee).
6		
7		
8	۵.	PLEASE DESCRIBE YOUR CURRENT RESPONSIBILITIES.
10	A.	My current responsibilities include directing analytical
11		support activities necessary for intrastate
12		communications services in Florida and other southern
13		states. This includes detailed analysis of access
14		charges and other LEC filings to assess their impact on
15		AT&T and its customers. In this capacity, I have
16		represented AT&T through formal testimony before the
17		Florida Public Service Commission, as well as the
18		regulatory commissions in the states of South Carolina
19		and Georgia.
20		
21		
22	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
23		
24	A.	The purpose of my testimony is Twofold:
25		

1		First, I will recommend that the Commission order the
2		restructure of local transport consistent with the
3		structure recently approved by the Federal Communications
4		Commission for Interstate access service, and
5		
6		Second, I will recommend that the Commission approve
7		expanded interconnection for switched access services.
8		
9		
10		I. LOCAL TRANSPORT RESTRUCTURE
11		
12		
13	Q.	WOULD YOU DESCRIBE THE GENESIS OF THE FEDERAL
14		COMMUNICATIONS COMMISSION (FCC) ORDER APPROVING THE
15		INTERIM RESTRUCTURE OF LOCAL TRANSPORT SERVICE?
16		
17	A.	The FCC long recognized that the structure of local
18		transport charges (prior to restructure) was not
19		reflective of the underlying costs that the LECs incur in
20		providing the service. The original structure was based
21		upon the "equal charge" requirement of the Modification
22		of Final Judgment (MFJ) - the court decree under which
23		AT&T divested itself of the Bell Operating Companies
24		(BOCs). This rule required that the charges for local
25		transport be equal per unit of traffic. The rule,

1		however, ignored the fact that the cost of providing
2		those units might differ based upon the network
3		configuration used to serve particular IXCs. For
4		example, one form of transport (common transport)
5		requires the use of a tandem switching machine, whereas
6		another form (dedicated transport) does not require the
7		tandem switch. Clearly the cost of providing transport
8		under these unique arrangements is different, however,
9		under the "equal charge rule," the rates charged had to
10		be exactly the same.
11		
12		
13	۵.	WHAT WAS THE BASIS FOR THE "EQUAL CHARGE" RULE?
14		
15	A.	It is my understanding that the rule was prescribed as an
16		effort to encourage competition in the interexchange
17		market at a time when AT&T's share of that market was
18		exceptionally high. The rule effectively offered
19		competitors, or potential competitors of AT&T, an
20		artificial (non-cost based) advantage with respect to the
21		purchase of access service. The need for the rule was
22		clearly recognized as temporary, and the decree specified

an expiration date of September 1, 1991.

1	۵.	IN LIGHT OF THE EXPIRATION OF THE EQUAL CHARGE RULE, WHAT
2		ACTION HAS THE FCC TAKEN?
3		
4	A.	When the "equal charge rule" expired in September of
5		1991, the FCC sought to implement a more cost causative
6		structure for the local transport rate elements. On
7		August 31, 1991, through the issuance of an Order and
8		Notice of Proposed Rulemaking, the FCC initiated a
9		proceeding to consider alternative transport structures.
10		By November 22, 1991, over 50 companies or organizations
11		had offered comments to the FCC on these issues, and by
12		January 22, 1992, over 40 companies or organizations had
13		offered reply comments to the FCC through this
14		proceeding. Following this extensive investigation, the
15		FCC adopted its interim transport restructure balancing
16		three stated objectives:
17		
18		1) encourage the efficient use of transport
19		facilities by allowing pricing that reflects cost,
20		
21		<ol><li>facilitate full and fair interexchange</li></ol>
22		competition, and
23		
24		3) avoid interference with the development of
25		interstate access competition.

1		The structure, and the associated prices, became
2		effective December 30, 1993.
3		
4		
5	Q.	WHY HAS THE TRANSPORT RESTRUCTURE BEEN DESCRIBED AS
6		"INTERIM?"
7		
8	A.	The FCC has adopted this structure as "interim,"
9		recognizing the need for ongoing investigation of issues
10		surrounding local transport. While the plan was
11		recognized as a significant improvement over the existing
12		"equal charge" approach, the FCC sought to monitor its
13		effects through implementation, and gather additional
14		data prior to confirming a "long term" solution. For
15		instance, one thing the FCC intends to review is the
16		appropriateness and need for the RIC. The FCC has
17		anticipated that this structure will remain effective for
18		about two years, during which time the FCC will continue
9		its investigation and seek further comment from the
20		parties regarding price and structure issues.
21		
22		
23	Q.	PLEASE DESCRIBE THE COMPONENTS OF THE RESTRUCTURED LOCAL
24		TRANSPORT SERVICE?

1	A.	The restructured service includes four basic rate
2		elements: 1) a flat-rated Entrance Facility charge which
3		covers the link between the LECs serving wire center
4		(SWC) and the IXC's point of presence (POP); 2) a flat-
5		rated Dedicated Direct Truck Transport charge which
6		covers transport between (a) the LEC SWC for the IXC POP
7		and the terminating LEC end office, or (b) the LEC SWC
8		for the IXC POP and the LEC access tandem; 3) a usage-
9		based Tandem Switched Transport element for transport of
10		tandem switched traffic between the SWC for the IXC POP
11		and the terminating LEC end office (this element includes
12		both an interoffice transmission charge and a tandem
13		charge); and 4) a usage based Residual Interconnection
14		Charge (RIC), a contribution element paid by all access
15		customers that interconnect with the LEC switched
16		network. My Exhibit I provides a graphic representation
17		of the transport structure (selected from CC Docket 91-
18		213, Report and Order and Further Notice of Proposed
9		Rulemaking, Adopted September 17, 1992).

21

22 Q. HOW WERE THE RATES FOR THE TANDEM SWITCHED TRANSPORT 23 ELEMENT ESTABLISHED?

24

25 A. Under the interim restructure prescribed by the FCC, the

tandem switched transport charges were designed to recover both the cost of the tandem switching and the cost of the required interoffice transmission. The rate for tandem switching, however, was set to recover only 20% of the interstate revenue requirement associated with tandem switching. The intrastate proposals of BellSouth and GTE "mirror" the respective rates approved in the interstate arena.

## 11 Q. HOW WERE THE RATES FOR THE RESIDUAL INTERCONNECTION 12 CHARGE (RIC) ESTABLISHED?

The RIC was established as a "keep whole" element. The rate was set to recover 80% of the revenue requirement associated with tandem switching (discussed above) plus all additional revenue required to make the restructure "revenue neutral" to the LEC. Company specific rates were developed by estimating the amount of revenue that the company would receive from the proposed restructured rate elements (excluding the RIC), determining the difference between that amount and the revenue amount that it would expect to receive from the current transport structure, and then set the price of the RIC to recover that difference. The FCC specifically required

1		the LECs to develop these charges based upon historical
2		demand configurations and historical minutes of use. The
3		FCC states at paragraph 51 of its First Memorandum
4		Opinion and Order on Reconsideration, adopted July 21,
5		1993:
6		
7		Because of LEC incentives to project
8		reconfigurations in a manner that would maximize the
9		interconnection charge, and because of the
10		difficulty of evaluating those projections, we
11		conclude that the LECs should be required to use
12		historical facility demand in computing the initial
13		interconnection charge.
14		
15		For the same reasons, the Florida Public Service
16		Commission should likewise require the LECs to use a
17		historical network configuration in developing the
18		intrastate interconnection charge.
19		
20		
21	Q.	WHAT IS AT&T'S POSITION ON THE LEVEL OF THE RIC?
22		
23	A.	As noted above, the RIC represents a residual
24		contribution element - i.e. a rate element with no direct
25		underlying costs. For this reason, the charge should

1		ultimately be eliminated in both the federal and state
2		jurisdictions. Recognizing, however, the "revenue
3		neutral" nature of the proposed RIC (assuming the basis
4		of historical network configuration described above) and
5		the limited scope of this docket, the Commission should
6		not delay the implementation of the transport restructure
7		to address this issue at this time.
8		
9		
10	Q.	DO THE PROPOSED INTRASTATE LTR FILINGS "MIRROR" THEIR
11		RESPECTIVE INTERSTATE LOCAL TRANSPORT OFFERINGS?
12		
13	A.	All of the companies have "mirrored" the structure
14		approved by the FCC and ordered effective December 30,
15		1993. Further, both GTE and BellSouth have "mirrored"
16		their individual interstate rates for: 1) entrance
17		facilities, 2) direct trunk transport, and 3) tandem
18		switching. The level of the interconnection charge,
19		however, is unique in all cases reflecting the companies'
20		efforts to maintain "revenue neutrality" within the state
21		jurisdiction.
22		
23		
24	Q.	SHOULD THE COMMISSION APPROVE THE PROPOSED RATE

1 A. Yes, the Commission should approve the proposed rate 2 structure as filed. This structure will more accurately 3 reflect the underlying costs associated with the provision of transport services. In addition, the 5 restructure will facilitate the introduction of expanded interconnection services. 7 8 WHAT CRITERIA SHOULD THE COMMISSION USE TO EVALUATE THE 9 10 APPROPRIATENESS OF THE PROPOSED INTERCONNECTION CHARGES (RICS)? 11 12 The Commission should approve interconnection charges 13 that maintain revenue neutrality for the LEC with respect 14 15 to local transport service. The LECs, however, should not be permitted to artificially inflate the level of the 16 17 RIC by developing the price based upon opportunistic 18 assumptions of network configurations. Further, 19 assumptions of the network arrangement, minutes of use, and the related revenue requirement components supporting 20 21 the "revenue neutral" calculation should all be of the 22 same point in time. 23 24 25

## II. EXPANDED INTERCONNECTION-SWITCHED

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## O. WHAT IS EXPANDED INTERCONNECTION?

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A.

Expanded interconnection is a collocation arrangement that permits access providers other than the local exchange companies to interconnect with the local exchange companies' networks on the local exchange companies' premises. Under this arrangement, the local exchange companies are required to provide space at designated points within their networks for locating (either virtually or physically) the transmission equipment of competing access providers. Therefore, with expanded interconnection, customers can utilize the loop facilities of the local exchange companies for connection to the LEC central office and then select among available access providers the switched transport services connecting the local exchange office to the desired interexchange carrier (IXC) point of presence (POP). Interconnection offers to bring the benefits of switched access competition to greater number of customers than would be possible with traditional alternative access vendor (AAV) end to end service.

1 Q. HOW DOBS "PHYSICAL" COLLOCATION DIFFER FROM "VIRTUAL"
2 COLLOCATION"

For purposes of expanded interconnection, the FCC has described "physical" collocation as an arrangement whereby the competitive access provider (CAP), IXC or other customer leases floor space (and access to the floor space) within a LEC central office for purposes of installing, maintaining and managing telecommunications equipment used in the provision of local transport services. Under this arrangement, the interconnector can gain entry to its designated space within the LEC central office (generally with security escort) to install, maintain, and/or repair their own equipment. 

The FCC has described "virtual" collocation (again for purposes of expanded interconnection) as an arrangement whereby the local exchange company installs, maintains and repairs interconnector designated telecommunications equipment used in the provision of competitive access services within the LEC central office. Under this arrangement, the interconnector can maintain monitoring and control ability, but cannot physically access the equipment within the central office.

2		interconnected circuits would be located in the LEC
3		central office.
4		
5		
6	Q.	WHO SHOULD BE ALLOWED TO INTERCONNECT?
7		
8	A.	Interconnection opportunities should be available to all
9		third parties including CAPs and IXCs and end users. The
10		purpose of expanded interconnection is to promote
11		competition and to begin to challenge the local exchange
12		monopoly. Creating artificial barriers to entry would
13		preclude potential competitive alternatives and only slow
14		the competitive process.
15		
16		
17	Q.	SHOULD COLLOCATORS BE REQUIRED TO ALLOW LOCAL EXCHANGE
18		COMPANIES (LECS) AND OTHER PARTIES TO INTERCONNECT WITH
19		THEIR NETWORKS?
20		
21	A.	No. The purpose of expanded interconnection is to
22		facilitate the entry of potential competitors into the
23		monopoly preserves of the LECs. Because none of those
24		potential competitors possess a monopoly, interconnection
25		requirements are not necessary, and, in fact, would tend

In either case, however, the equipment used to terminate

to frustrate rather than encourage the development of competition.

This recommendation is consistent with the Commission's finding in Phase I of this Docket (see Order No. PSC-94-0285-FOF-TP issued on March 10, 1994, pp.17-18).

9 Q. HOW WOULD THE ADOPTION OF EXPANDED INTERCONNECTION SERVE
10 THE PUBLIC INTEREST?

A. The adoption of expanded interconnection would facilitate the beginning of competition within the local exchange and would benefit customers in much the same way as competition in other aspects of the telecommunications industry (i.e., interexchange services or telephone sets) has benefited customers over the years. Competition facilitates customer choice and the development and production of new and innovative services designed or tailored to meet particular customer needs. Competition fosters better price performance as competing vendors vie for customers in the open market place. Competition will also assist the regulators in regulating the local exchange companies, encouraging these companies to become more efficient and more responsive to customer needs.

2		LOCAL EXCHANGE COMPETITIVE?
3		
4	A.	No. The adoption of expanded interconnection through
5		this docket will represent only an initial step in the
6		efforts to create possibilities for real competition to
7		develop in the market for local exchange access service.
8		First, this immediate proceeding addresses only transport
9		services - a very small part of the local exchange
10		monopoly. The docket does not address the local loop and
11		the end office switches - the real core of the local
12		bottleneck monopoly. Second, it will take some time for
13		competitors to respond to the new opportunities offered
14		through expanded interconnection, to develop and deploy
15		competitive networks, particularly on a statewide basis.
16		Interconnection is a necessary initial step to begin the
17		introduction of competition but it alone will not
18		guarantee the development of competition within the state
19		and it will not directly alter the existing local
20		exchange monopoly held by the LECs.
21		
22		
23	Q.	WOULD THE ADOPTION OF EXPANDED INTERCONNECTION BE
24		CONSISTENT WITH PREVIOUS COMMISSION DECISIONS?

WILL THE ADOPTION OF EXPANDED INTERCONNUCTION RENDER THE

1 A.	Yes. The Florida Commission has consistently supported
2	competition within the telecommunications industry where
3	it has found that competition could work. This
4	Commission was one of the first state commissions in the
5	country to authorize limited IntraLATA (interEAEA) toll
6	competition shortly after AT&T's divestiture of the local
7	exchange companies. By order No. 23540, the Commission
8	expanded its prescription for intraLATA competition to
9	included intraEAEA service, thus bringing all Floridians
10	the benefits of statewide interexchange (toll)
11	competition. Through Docket No. 890183-TL, the
12	Commission recognized the benefits of bringing
13	competition to private line and special access customers
14	by establishing rules for the authorization of
15	alternative access vendors (AAVs). And most recently
16	through Phase I of this docket, the Commission ordered
17	expanded interconnection for special access services.
18	The adoption of expanded interconnection for switched
19	transport would support this tradition by further
20	facilitating the expansion of competition for local
21	transport services.
22	

Q. WOULD YOU SUMMARIZE YOUR TESTIMONY WITH RESPECT TO
EXPANDED INTERCONNECTION?

Expanded interconnection is the next logical step toward A. the introduction of competition into the monopoly preserves of the local exchange companies. Expanded interconnection will facilitate competition in the market for switched transport services by allowing customers greater opportunity to offer competitive services, thus bringing the benefits of competition to a larger number of customers. Expanded interconnection clearly serves the public interest, and its implementation should be immediately ordered by this Commission. DOES THIS CONCLUDE YOUR TESTIMONY? Yes. 

1	۵.	WILL YOU PLEASE IDENTIFY YOURSELF?
2		
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		
8		
9	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND WORK
10		EXPERIENCE.
11		
12	A.	I received a Master of Business Administration with a
13		concentration in Finance from Kennesaw State College,
14		Marietta, Georgia in 1994. I received a Bachelor of
15		Science degree in Business Administration from Miami
16		University, Oxford, Ohio. Over the past years, I have
17		attended numerous industry schools and seminars
18		covering a variety of technical and regulatory issues.
19		I joined the Rates and Economics Department of South
20		Central Bell in February of 1980. My initial
21		assignments included cost analysis of terminal
22		equipment and special assembly offerings. In 1982, I
23		worked on access charge design and development. From
24		May of 1983 through September of 1983, as part of an
25		AT&T 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 3 development relating to switched access services and 4 intraLATA toll. In June of 1985, I joined AT&T, 5 assuming responsibility for cost analysis of network 6 7 services including access charge impacts for the five South Central States (Alabama, Kentucky, Louisiana, Mississippi, and Tennessee). 9 10 11 12 PLEASE DESCRIBE YOUR CURRENT RESPONSIBILITIES. 13 My current responsibilities include directing 14 analytical support activities necessary for intrastate 15 communications services in Florida and other southern 16 states. This includes detailed analysis of access 17 charges and other LEC filings to assess their impact on 18 AT&T and its customers. In this capacity, I have 19 represented AT&T through formal testimony before the 20 21 Florida Public Service Commission, as well as the regulatory commissions in the states of South Carolina 22 and Georgia. 23 24

1	۵.	ARE YOU THE SAME MIKE GUEDEL WHO FILED DIRECT TESTIMONY
2		IN THIS PROCEEDING ON MAY 23, 1994 AND REBUTTAL
3		TESTIMONY ON JUNE 27, 1994?
4		
5	A.	Yes.
6		
7		
8	Q.	WHAT IS THE PURPOSE OF YOUR SUPPLEMENTAL DIRECT
9		TESTIMONY?
10		
11	A.	The purpose of my supplemental direct testimony is to
12		present AT&T's positions regarding expanded
13		interconnection in light of the U.S. Court of Appeals
14		decision vacating the Federal Communications Commission
15		(FCC) prescription for mandatory physical collocation.
16		
17		
18	Q.	PLEASE DESCRIBE THE EFFECT OF THE U.S. COURT OF APPEALS
19		RULING OF JUNE 10, 1994 REGARDING THE FCC'S
20		PRESCRIPTION FOR EXPANDED INTERCONNECTION.
21		
22	A.	Through its decision, the Court of Appeals vacated the
23		mandatory "physical collocation" provision of the FCC's
24		expanded interconnection order, and remanded the
		war and a find about a self-ordinal to the ECC for further

review and consideration. Therefore, at this point, 1 2 there is no FCC (interstate) policy regarding 3 collocation. The FCC is expected to formulate a new 4 policy, but the time frame for the completion of that 5 work has not been announced. 6 7 SHOULD THE COMMISSION MODIFY ITS PHASE I ORDER IN LIGHT 8 Q. OF THE DECISION ISSUED BY THE U.S. COURT OF APPEALS FOR 9 THE D.C. CIRCUIT ON JUNE 10, 1994? 10 11 12 In Phase I of this docket, the Florida Public Yes. 13 Service Commission adopted a mandatory physical 14 collocation standard consistent with that of the FCC. The decision of the court renders the Phase I ruling 15 16 inconsistent with whatever the interstate policy 17 becomes and sets it up for possible similar legal 18 challenges. For these reasons, the Commission needs to reconsider its order in Phase I. 19 20 21 However, because there are advantages to having a 22 consistent standard across the state and interstate 23 jurisdictions, the Commission should defer the modification of its phase I order until the FCC has 24 established a new interstate policy. That policy 25

1		should serve as a useful guide to the development of an
2		intrastate standard.
3		
4		
5	Q.	SHOULD THE COMMISSION CONTINUE TO ENCOURAGE PHYSICAL
6		COLLOCATION?
7		
8	A.	Yes. Expanded interconnection (collocation) is
9		designed to facilitate the beginning of competition
10		within the monopoly preserves of the local exchange
11		companies. Because "physical collocation" most closely
12		duplicates the connecting arrangements of the incumbent
13		monopolist, it offers the greatest hope for the
14		development of some competition. Other forms of
15		interconnection arrangements offer less promise.
16		
17		
18	Q.	SHOULD THE LECS BE GRANTED ADDITIONAL PRICING
19		FLEXIBILITY IN CONJUNCTION WITH EXPANDED
20		INTERCONNECTION?
21		
22		AT&T does not oppose the approval of zone pricing
	Α.	plane consistent with the plans approved by the
23		FCC, provided the LECs meet all of the other
24		requirements for expanded interconnection and
25		Les physical corrocation. Shough broke proceedings,

1		the LECs convinced the Commission that expanded
2		interconnect on would offer a competitive threat
3		significant enough to justify this pricing flexibility.
4		AT&T did not oppose the "zone density pricing"
5		arrangements ultimately approved by this Commission.
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7		To the extent that LEC interconnection tariffs continue
8		to meet the requirements of the Phase I order (and the
9	18	original FCC order in CC Docket 91-141) including all
10		requirements for physical collocation, AT&T will not
11		oppose pricing flexibility similar to that granted by
12		this Commission in Phase I of this Docket. However, if
13		a LEC's tariff does not meet the Phase I requirements,
14		then additional pricing flexibility should not be
15		considered.
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18	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
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20	A.	Yes.
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Q (By Mr. Tye) Mr. Guedel, have you prepared a summary of your testimony?

A Yes, I have.

Q Okay. Would you please give that summary at this time?

A Yes. This docket deals with two broad issues, the restructure of the local transport element of switched access and consideration of the public interest merits of expanded interconnection. My direct testimony has addressed both of these issues. My summary is organized individually, and I will address the local transport restructure first.

The proposed restructure of local transport rate element will replace the current structure that has been based upon the concept of the so-called equal charge rule. That rule prescribed that charges for local transport be equal per unit of traffic delivered or received. The rule, however, ignored the fact that the cost of providing those units might differ based upon the network configurations used to serve particular IXCs.

For example, one form of transport, common transport, requires the use of tandem switching machines. Whereas, another form, dedicated transport, does not require the use of a switch. Clearly, the cost of providing transport under these unique arrangements

is different. However, under the equal charge rule, the rates charged had to be exactly the same.

The equal charge rule was adopted by the MFJ court as an exception to its general pricing standard that all rates should be cost-justified. The rule effectively offered competitors or potential competitors of AT&T an artificial -- that is, noncost-based -- advantage with respect to the purchase of access service in an effort to stimulate competition immediately following AT&T's divestiture of the Bell operating companies.

The need for this rule was clearly recognized as temporary and the decree specified an expiration date of September 1, 1991.

At the expiration of the equal charge rule, the FCC began what became a two-year investigation to find a more appropriate cost-based structure for local transport. During the course of that investigation the FCC received comments, recommendations from some 50 parties, including many of the parties appearing before this Commission today.

Considering all those needs and concerns, the FCC adopted its interim structure balancing three stated objectives: First, encourage the efficient use of transport facilities by allowing pricing that reflects costs; number two, facilitate full and fair

interexchange competition; and, three, avoid interference with the development of interstate access competition.

mirrors that balanced structure. The adoption of this tariff should encourage more efficient use of the local exchange network and provide an opportunity for competition to develop in the provision of some access services, and it will do so in a manner that transitionally balances the needs of various telecommunications concerns. Therefore, the Commission should approve BellSouth's proposed local transport restructure as filed.

The local transport restructure filings of GTE, United and Centel, however, are flawed with respect to one critical aspect of the FCC's prescription for restructuring local transport. These companies have chosen to calculate the residual interconnection charge on the basis of an assumed hypothetical network, a network that does not exist today and one that may never exist. The use of such an assumed network tends to artificially inflate the level of the RIC, as the LECs are naturally motivated to assume network configurations that would maximize the interconnection charge.

Recognizing this potential for abuse, the FCC ordered the LECs to file local transport rates based

upon existing network configurations. In order to prevent a similar potential abuse here in Florida, this Commission should order these companies, GTE, United and Centel, to refile their intrastate local transport tariffs to reflect historical network configurations.

Turning now to expanded interconnection. The adoption of expanded interconnection would serve the public interest in the state of Florida. The expanded interconnection would facilitate the beginnings of competition within the local exchange and would benefit consumers in much the same way as competition in other aspects of the telecommunications industry, i.e., services and telephone sets, have benefited customers over the years.

Competition facilitates customer choice and development in production of new services designed or tailored to meet particular customer needs. In addition, competition fosters better performance as competing vendors vie for customers in the open marketplace.

The FCC has ordered expanded interconnection for both special and switched interstate access services. Through its most recent order, the FCC has required that Tier 1 LECs provide virtual collocation arrangements with a noted exception or waiver of that requirement in those central offices where a LEC chooses

to offer physical collocation.

In addition, the FCC has included specific requirements for collocation with respect to types of facilities to be interconnected, points within the LEC network where interconnection or collocation should be ordered, and related tariff and pricing issues.

Recognizing, that the same facilities and collocation arrangements can most likely be used to provide both state and interstate services, the process and potential success of the interconnection collocation experiment will be facilitated by the adoption of consistent rules and requirements across the two jurisdictions. Therefore, barring any discovery of any unique circumstances within the state of Florida that would require the development of different rules, this Commission should adopt interconnection rules and regulations consistent with those prescribed by the FCC for interstate arrangements.

It must be noted, however, that the adoption of expanded interconnection will not render the local exchange competitive. Expanded interconnection represents only an initial step in the efforts to create possibilities for real competition to develop in the market for local exchanges services. Interconnection is a necessary initial step to begin the introduction of

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1	competition, but it alone will not guarantee the
2	development of competition within the state and it will
3	not directly alter the existing local exchange monopoly
4	held by the LECs.
5	MR. CARVER: Finally, let me add that the
6	purpose of expanded interconnection is to facilitate the
7	entry of potential competitors into the existing monopoly
8	preserves of the local exchange company. It is therefore
9	not necessary, and indeed not advisable, for reciprocal
LO	collocation efforts to be ordered by this Commission.
1	MR. TYE: Thank you, Mr. Guedel.
L2	Mr. Chairman, I would ask that Mr. Guedel's
L3	direct testimony and his supplemental direct testimony,
4	as amended, be copied into the record as though read.
15	CHAIRMAN DEASON: Without objection, it will be
16	so inserted.
L7	MR. TYE: Thank you, sir. Mr. Guedel is
18	available for cross.
19	(For convenience of the record Mr. Guedel's
20	testimony was inserted at Page 112.)
21	CROSS EXAMINATION
22	BY MR. CARVER:
23	Q Good morning, Mr. Guedel.
4	A Good morning.

First of all, let me ask you a question or two

about local transport. Do you have any estimates on the 1 impact of local transport restructure on AT&T, that is 2 the Southern Bell proposal? 3 I have no numbers on Florida. Can you quantify it by percentage or --Again, in Florida, I don't. Let's shift gears and talk a little bit about 7 expanded interconnection. Judging from your testimony 8 and from your summary, I take it that you believe that 9 expanded interconnection should be ordered in a way that 10 will ultimately benefit customers; is that fair? 11 Yes, I think that's fair. 12 And would it also be fair to say that you 13 believe that generally speaking the customers will benefit by having more choices as to how to meet their 15 service needs? 16 17 Yes. Q Now, Mr. Guedel, you believe, don't you, that 18 interconnectors should not be required to allow local 19 exchange companies to interconnect with their networks; 20 is that right? 21 That is correct. 22 Aren't there going to be instances, though, 23

where denying LECs reciprocal interconnection is also

going to deny some service options to particular

customers?

A I think that's a possibility, but I think it's overridden by the fact that it would foreclose competition, it would foreclose the interests of potential competitors if additional restrictions are placed upon those competitors. We have to keep in mind here that offering an advantage to a potential competitor may allow that competitor to get a start in the market. Offering the same advantage to the incumbent monopolies may only ensure that the monopoly exists forever, and that's what we want to try to avoid.

Q So -- well, let me ask this. The arrangement that you're advocating, that is where non-LECs can interconnect with LECs but there's no reciprocal interconnection; under that arrangement, basically, expanded interconnection benefits non-LECs but it doesn't benefit LECs; is that fair?

A I think it benefits end users. I think that's where we're going with this.

Q But as between the two of them, it basically gives an advantage or gives a benefit to the non-LECs, but if there's no reciprocal interconnection it really doesn't do anything for the local exchange companies, does it?

A I think it does give an advantage to the

interconnector. It gives them another option to collocate with the local exchange companies, and I think that's consistent with some of the things that were done in 1984. For example, the equal charge rule, the five-mile rule, the 55% discounts that were given to interexchange carriers other than AT&T in order to stimulate the market at a point in time when AT&T had a very large market share. If you would have given those same advantages to AT&T, I think we probably could have better defended our market position, but again, it would not have promoted competition. And the same issues are at stake here; if you give the same advantage to the incumbent with the great market share that you give to the potential competitors, all you're going to do is ensure the existence and continuation of the monopoly. And we don't want to do that. That is not in the interest of the customers.

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Q Let me ask a hypothetical question. Let's say that in a particular situation, a local exchange company is trying to give service to their customers, and the way to give that particular customer the best service, that is the best quality, the best price, is to reciprocally interconnect with someone who has interconnected with their network because of where they are. In that particular arrangement, do you think the

local exchange companies should allowed to reciprocally interconnect so that they can give the best service possible to the customer?

A I don't oppose reciprocal interconnection; I oppose mandatory reciprocal collocation. If a LEC can work out a deal with an interconnector, that's fine.

Q So then in that situation, basically the interconnector would control the situation though, depending on how they priced the interconnection, what they charged, what the terms were, and maybe the customers would get the benefit of that and maybe they wouldn't; is that correct?

A I think that is a possibility, recognizing interconnectors have limited locations and Bell has a great deal of locations, those one or two examples, no doubt, could have.

Q Let me ask you about a particular situation, and this one has to do with -- well, let's see, Southern Bell propounded to AT&T some interrogatories. I believe it was the first set of interrogatories. Answers were provided by AT&T on August 16th, 1994, and you answered those on behalf of AT&T; is that correct?

A That is correct.

Q Now I understand that this interrogatory
answer contains some proprietary information. So what

I'm going to try to do is just sort of characterize the situation in a way that won't give anything away that you want to be kept proprietary. So let me just ask you generally if this is what happened. A customer of Southern Bell came to AT&T and asked for space to collocate Southern Bell equipment. AT&T quoted them a price. The price was not acceptable to the customer, and the collocation arrangement did not happen. Is that correct?

A The collocation didn't -- the customer asked us. The collocation rates did not happen. I'm not sure price was the only consideration. It's my understanding the customer had another option and he took it. But the other facts are correct.

- Q So you're saying that you don't have personal knowledge of why the customer didn't collocate?
  - A That's correct.

Q Let me put it this way: If -- or rather let me ask a follow-up. If that customer had elected to collocate, or to collocate Southern Bell's equipment in effect, with the ATA presence there, that would have given them another way to meet their service needs that they didn't get because they weren't able to collocate; isn't that correct?

MR. TYE: I object to the form of the question.

I don't think it's been established that the customer was unable to collocate. I think that the customer rejected the offer, it's my understanding.

CHAIRMAN DEASON: Perhaps you could just rephrase the question or lay some further foundation.

Q (By Mr. Carver) Well, let's just assume that, for whatever reason, the customer found collocation in this particular instance not to be in their best interest, it just didn't work for them. What I am trying to get at is if it had been workable, that would have given them another way to meet their service needs?

A There was another way for them to meet their service needs. In fact, it was another way. They simply didn't take that way.

Q And again, you don't have personal knowledge whether the reason they didn't take it was because of the price that AT&T was charging?

A I do not.

Q Let me ask you -- well, again, I'm not going to reveal the number, but in your interrogatory answer, you state that these particular charges that were quoted to the customer were developed on an individual case basis, and they may not be representative of charges developed for future arrangements; is that correct?

A That is correct.

Q Without revealing anything proprietary, could you tell us the method by which AT&T arrived at the price it quoted to the customer?

A I can give you a generic description of things we consider. I don't have the specifics on that case, but generally, the non-recurring portion has to do with any kind of construction arrangements or modifications of our facilities that we have to do in order to locate the customers'equipment. The recurring charges generally consider space, and if necessary, escort service to bring customers into that space.

Q To the best of your knowledge, would a local exchange company have to do all those things also when providing expanded interconnection?

A To the best of my knowledge, under the collocation arrangements that the federal communication has prescribed, the local exchange companies do that on a rather generic basis. They establish a non-recurring charge, and they establish monthly space rates, and that's tariff, and at that point in time nothing else has to be done tariff wise or pricing wise. It's already done. And they do have to do the preparations and things like that, yes.

Q Can you tell us about some of the factors that -- well, to use your language, that might cause charges

developed for future arrangements to be different than those in this particular instance?

A Well, again, this was a particular customer, particular equipment. It took a certain amount of space. It demanded a certain amount of power. It required a certain amount of customer escorts, if you will. Those are all variables. They vary with the job that's being done. And so those things could affect the price. It could have happened in a POP where we simply didn't have space available, and in that case we probably couldn't have offered the service.

Q Let's assume that the space was available.

Did AT&T build in a particular profit margin on this

particular collocation request?

A I don't know the answer to that.

Q Do you know if -- well, let's assume there was a profit margin. Do you think that's a reasonable assumption, given the way you typically do business?

MR. TYE: I object to the question. If the witness doesn't know, he doesn't know, and I don't think it's fair to ask him to assume.

CHAIRMAN DEASON: I think it's a different question, and if he thinks it's reasonable to assume that, the witness can state if he thinks it's reasonable or not.

WITNESS GUEDEL: The only thing I feel fairly

comfortable of, it's priced above its incremental cost. Beyond that, I don't know. COMMISSIONER CLARK: Let me ask you, if it's 3 priced above its incremental cost, doesn't that mean there's a profit in there? 5 WITNESS GUEDEL: It means there's a 7 contribution, yes. COMMISSIONER CLARK: All right. 8 MR. CARVER: Excuse me, just a moment. 9 (By Mr. Carver) Do you anticipate that in 10 Q future collocation requests, that AT&T might have a 11 higher or lower profit margin built in depending on 12 13 exigent factors? As stated, everything is an individual case 14 basis, there's a lot of factors. I can't speculate as 15 to what those actual numbers would be. 16 Do you anticipate there might ever be a 17 situation where AT&T just didn't want the LEC to 18 collocate so they would price prohibitively? 19 I don't know the answer to that question. I 20 would think if we didn't want them to locate, we would 21 not -- if we had a reason for not doing that, we simply 22

Q And if this commission doesn't order reciprocal collocation, then of course you'll have the

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wouldn't make an offer.

option of not allowing the LEC to collocate, or of pricing reciprocal collocation prohibitively; isn't that correct?

a If this Commission does not order mandatory collocation, we will not have to allow collocation.

Keep in mind, we're in the same position as a variety of the other competitors who are working the interexchange business today, we need to make a profit. And if we have space that's available that's sitting idle and we're not earning any money on that space, we don't have any captive customers that can pick up the tab, we're probably going to be encouraged to do the best we can to make as much money as we can out of those assets. It would be foolish not to. So we do have an encouragement to do it, but there wouldn't be a regulatory mandate to do it.

MR. CARVER: Thank you. That's all I have. CHAIRMAN DEASON: Mr. Fons.

## CROSS EXAMINATION

## BY MR. FONS:

- Q Good morning, Mr. Guedel.
- A Good morning, Mr. Fons.
- Q Let's talk a little bit about the local transport restructure. Are you familiar with the residual interconnection charge associated with the

local transport restructure?

A Yes.

Q Are you familiar the basis upon which the FCC determined that the -- and let's just call it RIC so I don't have to keep saying the longer term -- how the RIC was calculated?

A I believe so, yes.

Q And am I correct that the RIC was imposed in order to keep revenue neutrality for the LECs with the implementation of local transport restructure?

A Yes, there were two components to the RIC.

One was the -- 80% of the revenue requirement identified with tandem switching was shifted to the RIC charge by the Federal Communications Commission, and then the reminder of the RIC is the key to the whole element.

Q In this local transport that we're talking about, this has historically been a part of switched access?

A Yes.

Q And this is the piece of the facility between the LEC's end office, the end office that serves the customer, and the IXC's POP, or point of presence?

A End of serving wire center of the POP, yes.

Q And if there is a tandem, then the facility between that tandem and the IXC POP is an entrance

facility; is that correct?

A Well, the entrance facility goes between the POP and the serving wire center of the pop. The tandem would be in between the serving wire center of the POP and the serving wire center --

Q You're correct. I misstated it, but that's what I was inquiring into.

COMMISSIONER CLARK: You need to say that again because I didn't catch the distinction.

MR. CARVER: WITNESS GUEDEL: okay. The entrance facility connects the interexchange carrier's POP with the serving wire center of the interexchange carrier POP, and that's generally the LEC office that's closest to the POP. The other transport, the dedicated and common transport facilities, begin at that serving wire center, and they go to the serving wire center of the end user customer. They may go through a tandem. They may go directly wire center to wire center.

Q (By Mr. Fons) And that wire center is just another -- in some instances would be a central office, a switch; isn't that correct?

A Yes.

- Q And we're talking about switched access on the local transport restructure; isn't that correct?
  - A Transport was a switched access element. We

recently incorporated a switched access element into 1 various components, some dedicated, some switched. 2 Does the local transport restructure involve 3 Q 4 the entrance facility? 5 Yes. So you can have a local transport would apply 6 Q not only to the piece between the serving wire center 7 and the end office serving the customer, but also involves between the serving wire center that serves the IXC and the IXC's pop? 10 A 11 Yes. Within the local transport on the interstate 12 basis, was that priced on a per mile basis? 13 Historically? 14 A Yes. 15 It was priced in various ways, but generally 16 had a mileage component. Sometimes there was a fixed 17 component and a mileage component. 18 In Florida did the local transport have a 19 fixed component alone, or did it also have a mileage 20 21 component? In Florida it had a mileage component 22 In Florida? Q 23 24 A Yes. 25 Q On intrastate basis?

1	A Excuse me, I'm wrong. It had a minute
2	component.
3	Q Didn't have a mileage component, did it?
4	A Did not have a mileage component. I
5	apologize.
6	Q In does the local transport, though, look
7	any different than a special access, a pipe, a pipeline
8	between two points?
9	A Without the tandem switch, they're going to
10	look very much alike.
11	Q And in the the local transport restructure,
12	coupled with the expanded interconnection for switched
13	access, allows entities other than the LEC to provide
14	the switched transport; isn't that correct?
15	A That's the intention, to encourage potential
16	competitors to get started in that market.
17	Q And it also means, does it not, that with the
18	also the expanded interconnection for special access,
19	that IXCs can move traffic off of the switched access
20	and give it to an entity other than the LEC for handling
21	it as if it were special access; isn't that correct?
22	A Yes, you can do that, if you have a customer
23	with a quantity of data to do that.
24	Q And if you move the traffic off of special
25	second to Tim sormy off of switched access to

1	special access, there would be no minutes of use counted
2	at the tandem, would there?
3	A Well, I guess the answer is yes. If we move
4	everything to a dedicated facility and I might point
5	out we could have done that even without alternative
6	access vendors, we can do that within the scope of the
7	LEC's own tariff there would not be a tandem
8	switching element.
9	Q And isn't the let's go back to the RIC for
10	a moment.
11	COMMISSIONER CLARK: Did you say yes or no?
12	WITNESS GUEDEL: I said yes, I think.
13	COMMISSIONER CLARK: So you can avoid the
14	minutes? You wouldn't have minutes of use on the tandem
15	by using the special access?
16	WITNESS GUEDEL: Oh, absolutely. And if you buy
17	dedicated transport under the restructure and you don't
18	use a tandem, you don't have any tandem to receive it.
19	COMMISSIONER CLARK: So you avoid a cost
20	element?
21	WITNESS GUEDEL: Yes, you do.
22	Q (By Mr. Fons) The RIC that we talked about
23	earlier, that was calculated or is to be calculated
24	under the FCC's procedures by developing minutes-of-use?

The RIC is a residual and is divided by

minutes -- the quantity of dollars is divided by a quantity of minutes to come up with the RIC.

- Q And those are historical minutes?
- A According to the FCC, yes.

- Q Okay. How is the RIC collected?
- A How is the RIC collected? The RIC is collected on a per-minute-of-use basis for transport services, and that applies to transport services carried by the local exchange company. It is also collected by the local exchange company on transport services carried by other vendors under an interconnection arrangement.
- Q So long as the service that's being billed by the LEC or the AAV is a switched access service; isn't that correct?
- A As long as it's a substitute for switched transport, yes, sir.
- Q So that if traffic is shifted from switched access to special access, then there is no counting of the minutes-of-use for the collection of the RIC, is there?
- A Well, I think that's true. At any point when you can switch your traffic from a switched arrangement to a special arrangement, either to a local company's special arrangement or to an alternative's special arrangement, you bypass switched access charges, yes.

Much more efficient in some cases. 1 The RIC then is an element which can be Q 2 avoided or bypassed by the IXC, isn't it? 3 In a limited number of cases, yes, sir. It can be avoided or bypassed by the IXC; 5 isn't that correct? Yes, in a limited number of cases. 7 A What do you mean, "a limited number of cases"? 8 The only way that the RIC can be bypassed is 9 by switching traffic from switched access to special 10 access. Now, that can only be done for customers who 11 have enough traffic to justify a direct pipe to an interexchange carrier. It cannot be bypassed for the 13 vast majority of customers. And are you talking about DS3 or DS1 or DS0? 15 Generally DS1 and above. 16 And have you done any studies as to how much 17 traffic a customer must have in order to justify a DS1?

> A No.

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Is justification of the DS1 limited to only very large customers.

A DS1 is equivalent to 24 voice grade channels, so effectively you're connecting 24 voice grade channels directly to an interexchange carrier. keep them filled up, it would take a significant amount of traffic.

- Q Do you have an idea of how much traffic?
- A I do not right now, no, sir.
- Q Can you give me a ballpark figure on a per-customer per-month basis to justify a DS1?
  - A Not today, sir.
- Q Would special access also be possible on a fractional DS1?
- A I don't believe AT&T is involved in any of that. I'm not sure if others are.
- Q Do you know whether any AAVs are providing fractional DS1s?
  - A I don't know.
    - Q But the RIC can be avoided, can it not?
- A Yes, for certain specific limited arrangements, the RIC can be avoided.

COMMISSIONER CLARK: May I interrupt just a minute? Mr. Guedel, what do you understand a fractional DS1 to be?

WITNESS GUEDEL: A fractional DS1 is one or more voice grade equivalent circuits. So you could take a DS1, which has 24 voice grades, you could separate that and maybe deliver three of those to one customer, and five to another, and six to another, so it would be a fractional DS0 circuit.

COMMISSIONER CLARK: Well, if that's the case, could you send one of those lines into a building and aggregate unrelated traffic, unrelated entity traffic, and use special access and avoid the RIC?

WITNESS GUEDEL: My concern would be that I couldn't bill that, I wouldn't know who had what lines. because once the pipe comes into my POP, the DS1, I recognize the DS1.

I think some kind of switching equipment on premise may be able to solve that problem in a shared-tenant service environment; and I guess there are limited shared-tenant service environment arrangements here in Florida. But I don't know outside of having another switch in there how we could do that.

COMMISSIONER CLARK: You would have to have a switch at the premises?

WITNESS GUEDEL: I think that's a way to do it.

There may be another way, but that way I think would work.

And I don't know another way.

COMMISSIONER CLARK: Well, could you do it on a flat rate charge? If you got enough people, just say, you know, "We're not going to measure the traffic but here's your flat rate," and it would be a better service or a more economical service to them than using switched access. I'm trying to judge the likelihood of moving

traffic from switched to special by what you call fractional.

WITNESS GUEDEL: The difficulty there is that the only reason a customer would buy or want a special line to AT&T would be to utilizing an AT&T service. So we do have to bill on those services. We could bill a flat rate on the special piece but we would have to bill each customer on usage, for example, in a Megacom-type of environment. And I don't think we can do that today.

COMMISSIONER CLARK: Unless you have a switch at the premises.

WITNESS GUEDEL: Or a switch somewhere.

COMMISSIONER CLARK: Okay.

Q (By Mr. Fons) You have a switch at your POP, don't you, Mr. Guedel?

A Yes.

Q So you wouldn't have to provide this end facility from your POP to the customer, you could either get that either from the LEC or an AAV, couldn't you?

You do it every day, you get your --

A Sure, absolutely. The only thing I'm saying is that if a DS1 pipe comes into my switch, I don't know who is on which one of those fractions, it's all one customer to me.

Q But if the customers -- if you're being

1	delivered ANI from the customer you'd know which
2	customer it is, wouldn't you?
3	A But I'm not sure that I am technically capable
4	to do that.
5	Q How about delivery of traffic to that end
6	user? It goes both ways, doesn't it? You get traffic
7	from a customer but you also deliver it, don't you?
8	A Yes, you do deliver traffic.
9	Q And that information is on whatever call or
10	message is coming across, isn't it, as to which customer
11	it is supposed to go?
12	A Yes, it is. But again, that has to be sorted
13	at a switch; and if it all goes over one DS1, there has
14	to be a shared-tenant type switch at the premise to
15	break it out into customers.
16	Q You're saying that your switch at your POP
17	couldn't do that?
18	A I'm saying to my knowledge we could not do
19	that in the 4-E.
20	Q Well, I know that AT&T is quite interested in
21	reducing switched access charges; is that a correct fair
22	assumption, Mr. Guedel?
23	λ Yes.
24	Q And you'll look for every opportunity you can
25	to reduce your switched access charges?

A That's a true statement, given, you know, maintaining our levels of quality and those kinds of things, but yes.

Q Have you made any assumption on your part as to how long the RIC can endure?

A I don't know about enduring, John. I've stated in my testimony that I think it should go away as quickly as possible. I believe that. I think the FCC would consider getting rid of it if they could find a way to do that. I hope it goes away soon, John.

Q And if it does go away, do you know what revenue impact that will have on the LECs?

A It would be different for everyone and it would depend on how it went away and things like that.

Q But if it did go away, then the LEC would have to find some way to get those revenues somewhere else, wouldn't the LEC?

A If it were done away with on a phase-out and the market continues to grow at the extent the market has been growing in the past for things like switched access services, a lot of the potential lost revenues from the RICs would be eaten up in growth. So I think it would depend completely upon the methodology in which the RIC was eliminated to determine the impact on the LEC.

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1	Q But before the RIC is eliminated, you would
2	agree that some substitute needs to be found to replace
3	those revenues for the LEC?
4	A Well, yeah, the RIC is a revenue-neutral
5	element; and if we want to maintain revenue neutrality,
6	it must be maintained at that particular level today.
7	Q AT&T uses AAVs in Florida, does it not?
8	A I think so.
9	Q Do you know whether the AAVs in Florida have
10	to file tariffs with this Commission for the services
11	that they provide?
12	A I don't know that they do.
13	Q Do you know whether the AAVs have to file any
14	tariffs at the FCC for the interstate services that the
15	provide?
16	A I don't know.
17	Q Do you know whether or not AT&T has contracts
18	with AAVs in Florida?
19	A That would be my assumption.
20	Q Do you know how the AAVs charge AT&T for
21	services that they provide, both special access type
22	services and switched access type services?
23	A No, I do not.
	o Do wow know whether aske provide both DS1 and

DS3 access or facilities to IXCs?

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1	A I believe they provide both.
2	Q Do you know how the AAVs price their DS1 and
3	DS3 services?
4	COMMISSIONER CLARK: Mr. Guedel, would you
5	explain what DS1 and DS3 are?
6	MR. PONS: Sorry.
7	WITNESS GUEDEL: Yes. DS1 is a digital
8	transmission service that is basically 1.4 megabit
9	service, it provides 24 voice grade equivalent channels,
10	it can be broken down into 24 channels. A DS3 is
11	again, a digital carrier service that embodies 28 DS1s, so
12	it effectively can carry 672 voice grade channels.
13	COMMISSIONER CLARK: Okay. Is there a DS2?
14	WITNESS GUEDEL: There was a DS2 protocol at one
15	time but it's never been implemented.
16	Q (By Mr. Fons) Does AT&T provide DS1 and DS3
17	service to its customers?
18	A I believe we do.
19	Q And do you know how AT&T prices its DS1
20	vis-a-vis its DS3 service?
21	A I'm not familiar with our pricing.
22	Q Mr. Guedel, are you familiar with this
23	Commission's order in Phase I of expanded
4	interconnection?
25	A I'm familiar with it.

1	Q Are you familiar with what order the
2	Commission issued with regard to pricing flexibility for
3	the LECs?
4	A I believe the Commission granted them zone
5	pricing flexibility consistent with what the FCC had
6	ordered in its Docket 91141.
7	Q And did the Commission also allow the LECs to
8	continue to use CSAs, or contract service arrangements,
9	with customers?
10	A Yes.
11	Q Are you opposed to the Commission's decision
12	in Phase I?
13	A No.
14	Q Let me ask you about your position on, I
15	believe it is, Issue 15, which you have now changed your
16	testimony to conform with. You say there that, "AT&T
17	does not oppose the approval of zone pricing plans
18	consistent with plans approved by the FCC providing the
19	LECs meet all of the other requirements for expanded
20	interconnection and collocation as prescribed by the
21	FCC."
22	What do you mean by the latter part of that
23	answer, "meet all of the other requirements"?
	a Pagically they would offer the mandatory

virtual collocation, they would offer it from the same

offices and make it available from the same offices or rating points that they would make it available under the FCC rules, things like that.

- Q Has AT&T in the past collocated its facilities with that of any LECs?
  - A At divestiture we did.

- Q And was that mandated or were the terms of that interconnection negotiated with the LECs and -- between the LECs and AT&T?
- A In that case, the equipment was, by nature of history, already collocated. And I believe through the plan of reorganization a lot of costs and things were derived -- probably separated costs since it was done primarily in the federal arena. And what became SNFA arrangements were arrived at between AT&T and the local exchange companies for compensation of those collocated equipment.
- Q Did those SNFA arrangements -- and you're going to have to ask him, Commissioner Clark, what SNFA stands for. Were those SNFA arrangements between AT&T and the Bell operating companies rather than with the independent LECs?
  - A I believe that to be the case.
- Q So you had instances where you were collocating and may still collocate with LECs. Do you

know whether or not those arrangements were negotiated? I don't know. 2 Do you believe that the LECs and the AAVs or 3 other interconnectors including IXCs who can collocate should be able to negotiate the arrangements? 5 Would you repeat that, John? 6 Do you believe that the LECs and the AAVs and 7 IXCs and others who can collocate ought to be able to 8 negotiate the arrangements for collocation? 9 I do believe they ought to be able to 10 negotiate, but the local exchange companies should be 11 mandated to provide virtual collocation. Now, once 12 that, those rates, those tariffs are in place, that's 13 the standard, they can negotiate anything they want to that better meets individual needs and individual 15 arrangements. But I do support the mandatory 16 collocation. 17 MR. FONS: I have no further questions. 18 COMMISSIONER CLARK: Mr. Guedel, when you 19 negotiated, if that's what you did, AT&T with local 20 exchange companies other than the Bell companies, wasn't 21 it a situation where you already had facilities in there 22 and were simply negotiating how to price it? 23

WITNESS GUEDEL: At divestiture, that's the

24

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case, yes.

1	CHAIRMAN DEASON: We'll take a lunch recess at
2	this time. And we will reconvene at 1:30.
3	(Thereupon, lunch recess taken at 12:17 p.m.)
4	(Transcript continues in sequence in Volume 2.)
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