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1	BEFORE:	CHAIRMAN JULIA L. JOHNSON
2	BEFORE.	COMMISSIONER J. TERRY DEASON COMMISSIONER SUSAN F. CLARK
3		COMMISSIONER JOE GARCIA COMMISSIONER E. LEON JACOBS, JR.
4		
5	DATE:	Monday, January 26, 1998
6	TIME:	Commenced at 9:30 a.m.
7		
8	PLACE:	Betty Easley Conference Center Room 148
9		4075 Esplanade Way Tallahassee, Florida
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11	REPORTED BY:	H. RUTHE POTAMI, CSR, RPR Official Commission Reporter
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7	Commission Staff.
8	
9	ALSO PRESENT:
10	CAROLYN MAREK, Vice President of Regulatory
11	Affairs, Time Warner.
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FLORIDA PUBLIC SERVICE COMMISSION

1	PROCEEDINGS
2	(Hearing convened at 9:30 a.m.)
3	CHAIRMAN JOHNSON: We're going to go on the
4	record. Counsel, could you please read the notice?
5	MR. PELLEGRINI: Pursuant to notice dated
6	December 29, 1997, this time and place have been set
7	for hearing in consolidated Dockets 960757, 960833,
8	and 960846-TP, the petitions for arbitration with
9	BellSouth respectively of MFS, now WorldCom, AT&T and
10	MCI.
11	CHAIRMAN JOHNSON: Take appearances.
12	MS. AUGER: Barbara Auger on behalf of Time
13	Warner.
14	MR. WELCH: I'm Charles Welch.
15	CHAIRMAN JOHNSON: What was your last name
16	again?
17	MR. WELCH: Welch.
18	MS. WHITE: Nancy White, Douglas Lackey,
19	Mike Twomey, and Bennett Ross on behalf of BellSouth
20	Telecommunications.
21	MR. SELF: Floyd Self of the law firm
22	Messer, Caparello & Self, 215 South Monroe Street,
23	Tallahassee, Florida, appearing on behalf of WorldCom
24	Inc., Metropolitan Fiber Systems of Florida.

I'd also like to enter an appearance for

1	Norman H. Horton also on behalf of WorldCom.
2	MR. HATCH: Tracy Hatch and Marsha Rule, 101
3	North Monroe Street, Tallahassee, Florida, on behalf
4	of AT&T. Also appearing with me will be James P.
5	Lamoureux, in-house counsel to AT&T, and also Tom
6	Lemmer from the firm McKenna & Cuneo, 1900 K Street
7	Northwest, Washington, D.C.
8	Madam Chairman, I would request at this
9	point well, go ahead and finish the appearances.
10	CHAIRMAN JOHNSON: Mr. Melson.
11	MR. MELSON: Richard Melson of the law firm
12	Hopping Green Sams and Smith on behalf of MCI
13	Telecommunications Corporation and MCI Metro Access
14	Transmission Services. Also appearing with me will be
15	Tom Bond of MCI, and seated to my left, Mr. David
16	Adelman on behalf of MCI.
17	CHAIRMAN JOHNSON: Okay.
18	MR. PELLEGRINI: Charles Pellegrini
19	appearing for the Staff of the Public Service
20	Commission together with Beth Keating, Martha Carter
21	Brown, Will Cox, and Jennifer Brubaker.
22	CHAIRMAN JOHNSON: Are there any preliminary
23	matters?
24	MR. PELLEGRINI: Yes, Chairman Johnson. It
25	would be appropriate at this time for the Commission

to take up Staff's request that the Commission
reconsider, on its own motion, its decision at last
Tuesday's agenda conference to deny Time Warner's
motion for reconsideration of the prehearing officer's
order denying party status to Time Warner as well as
to others.

Through an inadvertence, Time Warner did not receive appropriate and customary notice that its motion would be before the Commission on an emergency basis last Tuesday.

Time Warner did not appear to address the Commission; hence, the Commission's decision was made absent Time Warner's addressing the Commission and responding to any questions the Commissioners may have had.

Staff's request is intended to provide Time Warner a procedural remedy.

CHAIRMAN JOHNSON: Okay. Commissioners? He just stated that it would be appropriate if we address the request that we reconsider. Is there a motion?

COMMISSIONER DEASON: So move.

COMMISSIONER CLARK: I move.

CHAIRMAN JOHNSON: There's a motion and second. Any discussion? Seeing none, show that approved, then, unanimously.

I guess we're now at the reconsideration stage. It would be appropriate to take arguments.

MR. PELLEGRINI: Chairman Johnson, before Time Warner begins, it may be appropriate for me to read the issue as it was presented to the Commission last Tuesday on Staff's recommendation, just to refresh everyone's memory.

CHAIRMAN JOHNSON: Certainly.

MR. PELLEGRINI: The issue, as we stated it, was as follows: "Should Time Warner's petition for reconsideration of Order No. PSC-98-0008-PCO-TP be granted?"

And Staff's recommendation, which the Commission adopted on a unanimous vote, was the following: "No. Time Warner has failed to identify any point of fact or law that the prehearing officer overlooked or failed to consider in rendering Order No. PSC-98-0008-PCO-TP. Furthermore, the Prehearing Officer's order fully comports with the Act's requirements for participation in an arbitration proceeding and is consistent with prior Commission orders regarding participation in arbitration proceedings. Time Warner's petition for reconsideration should, therefore, be denied."

CHAIRMAN JOHNSON: Thank you,

Mr. Pellegrini.

MS. AUGER: Commissioners, I'm Barbara

Auger, and of my office, Pete Dunbar and I represent

Time Warner. We also have with us Carolyn Marek, who
is vice-president of regulatory affairs for Time

Warner, and Dave Swafford, also of our office.

Because Pete Dunbar could not be here -he's in surgery as we speak -- Chuck Welch has come
down from Tennessee. He's licensed to practice law in
Tennessee, and he represents Time Warner before the
Public Service Commission in Tennessee; and I would
ask that I sponsor him today and that he be able to
make this argument before the Commission.

Mr. Pellegrini has indicated that Staff does not have any objection to that.

CHAIRMAN JOHNSON: Okay. Mr. Welch?

MR. WELCH: Good morning. Thank you for the opportunity to speak on this issue this morning. I've not been to Tallahassee before and, therefore, some of the argument that I'm about to make I'm sure you've heard at least in part, but I will be very brief.

It's my understanding that this Commission, as many commissions in this region, have denied requests of intervenors in arbitration proceedings. I understand and appreciate the reasons that the

commissions have taken these positions, not only here, but in other states.

The Act requires, however, and the important issue, I think, that's before you today, is that the Act requires that this Commission set nondiscriminatory rates. And this proceeding has taken on a generic issue that's extremely important to all of the parties in the industry.

We are, therefore, requesting that -- and not to be confused with a request to get involved in these particular parties' arbitration, we're requesting an opportunity to be heard on the issue of unbundled elements and the setting of those rates, and we think it's very, very important that we be allowed to participate in that decision.

The solution that I would suggest to the Commission is to bifurcate this part of the proceeding and make it a generic proceeding so that all parties can participate. This is probably not a very -- won't be a very popular suggestion at this time, but I think that the Commission should suspend or continue the current proceeding, open a generic docket, and let all the parties proceed in that docket and participate in setting those rates, and then we could -- you could adopt those rates in the arbitration proceeding.

Now, this would certainly cause some delay,

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and I understand the problems with that.

We have found, however, though, in our participation in other states, in Tennessee, North Carolina, Georgia, and South Carolina, that this issue is the one issue that everybody gets involved in. We see some of the companies elect not to participate in universal service in some of the other important dockets, but everybody participates in the other states in these dockets, and it -- because it's so, so terribly important.

The reason it's important -- and, you know, it's always, I guess, the money when we're talking about competition and markets; and our companies have to make money. But we are currently spending somewhere in the neighborhood of a quarter of a million dollars a month in purchasing these type of elements from BellSouth now, and that -- and that's at 50% capacity. That will go up as we expand our business.

We are interested in what those rates will be. It will affect our bottom line dramatically. We're also very interested in what our competitors, such as AT&T and MCI, are paying for these same elements.

It's very important, and I guess the reason 1 it's so crucial is that the -- at the price for these -- if these rates are too high, there won't be 3 any competition. No competition will develop. We'll just be precluded from doing business. If they're too 5 low then, then you'll see only competition develop 6 through resale. 7 COMMISSIONER CLARK: Mr. Welch, I need some 8 explanation. You're suggesting bifurcation of what 9 issue? 10 MR. WELCH: Of setting rates for unbundled 11 network elements. 12 COMMISSIONER CLARK: And those are all the 13 elements listed in Issue 1; is that correct? 14 MR. WELCH: Commissioner Clark, I don't have 15 I'm not -that with me. 16 COMMISSIONER CLARK: Certainly one issue in 17 this -- I guess I'm having difficulty understanding 18 how it's bifurcated if the sole issue is what you're 19 talking about. 20 MR. WELCH: Well, it's probably just a 21 procedural matter. I may be splitting hairs here. COMMISSIONER CLARK: Can you take a look at 23 24 the order?

That is -- the

Yes, ma'am.

MR. WELCH:

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unbundled network elements, I assume that is the issue in this particular arbitration proceeding.

COMMISSIONER CLARK: Right. That's the only issue, so how would we bifurcate anything?

MR. WELCH: Well, again, maybe I'm splitting hairs. I just -- I believe the setting of the rates for unbundled network elements is of great importance, and it needs to be done in a generic proceeding because it impacts the entire industry, each and every --

commissioner clark: And I'm confused about that, because it seems to me in this proceeding we are setting the rates for AT&T, MCI, and somebody else.

Let's see. WorldCom MFS. All right.

You have the ability to agree to those rates if you choose to, or not agree and arbitrate your own rates if you want to. And I'm having difficulty understanding how your substantial interests are going to be affected by this proceeding and, therefore, we should allow you intervention.

And let me point one other thing out. If you are granted intervention, you're going to be bound by these rates, and I don't think you've presented any expert testimony, and I don't know if you're happy with what's been proposed by the various parties.

MR. WELCH: Quite frankly, we are very concerned that this Commission could go through this proceeding, set rates for these elements, and then later hold another proceeding and find different rates for Time Warner. And that -- quite frankly, Commissioner, that would violate the federal act.

I mean, these rates have to be nondiscriminatory. They have to be available to all industry members, all telecommunications service providers, and they have to be the same rate; and that's -- the importance of having one hearing, I believe -- there's several other reasons as well, not the least of which is that BellSouth has a cost model; and they'll use that same cost model in our hearing, in our subsequent hearing.

AT&T also has a cost model and it, to the best of my knowledge, is the only other provider that has a cost model, who has had the resources and developed a cost model.

If we have another hearing and our -- which is called, I guess, an arbitration for Time Warner, the Hatfield model, the AT&T model, won't even be considered or be presented and --

COMMISSIONER CLARK: Well, it would be if you presented it. I mean, you would have the ability

to come in and say, we think these are the permanent rates that should be arbitrated in this proceeding with respect to these network elements.

MR. WELCH: Well, certainly we wouldn't be able to present AT&T's model in the same way that AT&T would be able to present it. Obviously we could talk about it and we could refer to it, and we could certainly come up with any sort of evidence that would be admissible before this Commission.

But the judicial economy of that -- judicial economy seems to just demand that it be done all at the same time, because we're going to be talking about the exact same rates -- or the exact same elements, and you're going to hear the exact same arguments and be called upon to make the exact same decision; and it seems like such an incredible waste of time, of this Commission's time, not to do it in a generic proceeding where all parties can participate and you can have a full hearing and make a final decision.

COMMISSIONER CLARK: Thank you.

MR. WELCH: If I could have one moment,

Commissioner Clark. (Pause)

Commissioner Clark, I didn't mean to confuse the issue by suggesting that we bifurcate the proceeding. All I mean to suggest there is -- and I

don't think it really matters how the Commission gets there so long as it has a proceeding that is open to all telecommunication service providers to participate in setting of those rates; and I just merely suggested that that would be one way of doing it. There's certainly others.

CHAIRMAN JOHNSON: Are you saying "in addition to this proceeding," or "in lieu of"?

MR. WELCH: In lieu of.

request to intervene, or is it a request to defer, or -- because if you want to intervene, if we were to rule on that and to allow you in this case, I'm understanding you to say that that's not sufficient, that you really want a more broader, more generic type of proceeding anyway.

MR. WELCH: I think it needs to be a broader proceeding. If the Commission elects to stay in this proceeding, then I think it needs to allow all telecommunication service providers that will come forward and allow them to participate on this issue.

CHAIRMAN JOHNSON: You mentioned one other thing, Mr. Welch. You stated that if we were to continue with this proceeding and set the rates for these particular parties for the elements that are

delineated, that that would be binding upon the other parties, that we would not under the federal act -- I thought you said that, that it would be binding.

that nondiscriminatory prices be set. Now, if we're talking about the same network element at -- offered at different prices to different telecommunication service providers, I would find it hard -- it would be very difficult to find a situation where that would not be discriminatory. So that would violate the federal act, in my opinion.

CHAIRMAN JOHNSON: Okay.

commissioner Jacobs: I have a question on that. That seems to assume that you enter into your negotiations with BellSouth with these proceedings as a precedent, and it's my understanding that that's not anticipated under the Act, that each round of negotiations begins anew. Is that a correct reading of the statute?

MR. WELCH: I think that's fair, yes, sir.

COMMISSIONER JACOBS: It would appear to me that perhaps making this proceeding have a broader impact would even limit your options, because you still have the opportunity to come in and stipulate as to whatever is decided in this docket, or choose to

negotiate further.

MR. WELCH: Yes, sir. I think that's fair.

But I think it would be -- I would be remiss to

believe that this Commission could hear BellSouth's -
go through a three-day hearing this week, hear

BellSouth's proof, and then sometime in the future, a

month or so from now, Time Warner would come in and

put on its case and that this Commission would have a

different finding.

And since the Commission is broaching this issue for the first time this week in this hearing, and Time Warner does not have an opportunity to participate in this initial finding, I think we're being prejudiced by that.

commissioner clark: Mr. Welch, I would point out that these -- this original arbitration started over a year ago, and we were -- the Commission was not satisfied with the numbers we got with respect to this cost study, and we set interim rates and said we're going to do permanent rates. So this issue has been pending for more than a year.

And I would point out we had other intervenors, which -- requests for intervention which we denied, and one of them, Intermedia, brought up to me what is the more cogent reason that we might let

And with respect to the notion of putting it off or granting you intervention, if we grant you intervention, it's my view that we have to go back and let everybody else in and that we'd have to postpone this.

MR. WELCH: Commissioner Clark, I'm only
here today because Mr. Dunbar is in the hospital, and
I don't know much about the history of this
proceeding, but Ms. Marek, who is vice-president of
Time Warner and has been with this region for some
three and a half years now has been, and if you'd like
for her to comment on that, she's willing to do so.

commissioner clark: That would be fine. I guess what I'm suggesting is that this is between the parties, and you are not precluded the opportunity in your own arbitration from disputing these and providing your own information. You're not precluded

from relying what gets developed here if you like it.

If you don't like it, you can arbitrate your own, and it will not preclude you if you choose to participate in a 271 -- but I don't think you did participate; I'm not sure -- from raising that issue.

MR. WELCH: Well, again, as I was -- in my dialogue with Commissioner Jacobs, I just find it very hard to believe that this Commission could in a week or two or a month come back and hear much of the same -- hear all of BellSouth's exact same evidence and testimony and come to a different finding.

You will make a decision in this case. You will hear BellSouth's evidence and their witnesses, and they have a lot of it, and you will make a decision.

COMMISSIONER DEASON: Let me ask a question.

What is the status of Time Warner's own arbitration

with BellSouth. Where does it stand at this point?

MS. MAREK: We have not arbitrated with BellSouth. In fact, just from a resource perspective, we've been trying not to arbitrate and trying to negotiate. We negotiated prices, and then we opted in, or we MFN'd into the unbundled network elements in Florida so that we would not have to go through an arbitration hoping that there would a generic

proceeding.

And to respond, Commissioner Clark, to your point about the fact that we've had these arbitrations going on from '95 and that this is a continuation, we agree from the perspective -- and I think,

Commissioner --

COMMISSIONER CLARK: I think '96, not '95.

MS. MAREK: Right. I'm sorry; in '96.

Well, there was -- there was a proceeding in '95 that

we were part of that was looking at it before the

Telecommunications Act was enacted. But in any event,

their arbitration proceedings -- you had some

statutory guidelines or deadlines that you had to

meet, and we're -- and we agreed at that point in time

that it was not appropriate for the parties to be part

of that arbitration proceeding, that you had to set

some prices within some statutory deadlines.

So from that perspective, you all set interim rates. Well, now we're looking at permanent rates, and just from the perspective that this is permanent, it connotes that it's going to be something that's not changeable, that's going to be there in place for some period of time.

COMMISSIONER CLARK: Through the arbitrations.

MS. MAREK: Through the arbitrations, correct.

COMMISSIONER CLARK: Were these part --

MS. MAREK: And typically in all of the interim -- in all of the arbitrations that you all set before, for those of us who were trying to avoid arbitration, we adopted lot of those rates, those interim rates. And all the other states in the southeast region, there have been -- there has been a generic -- where they've addressed the issue, they have established a generic proceeding now to set the permanent rates so that all parties could have an opportunity to have their voice heard.

You have -- you're missing an element in this arbitration right now where you're going to be setting these rates, which we strongly believe are going to set precedents.

What Mr. Welch was saying that you may say, well, you know, you can -- you -- we'll do this arbitration and then two weeks from now we'll hear your arbitration, it's going to be the same information except that we'll be presenting a different voice that you potentially could have heard today.

And if you set rates during this hearing,

and then two weeks later you have another arbitration and you look at all the same data and you say, you know, that was a good point; now we want to set a different rate. You're going to have a conundrum here where you're going to have to try and figure out now which rates really do apply, because we have to set nondiscriminatory rates with the Telecommunications Act.

So, I mean, I really feel that from a judicial economy standpoint, that this is a tremendous waste of time. And I hate to be so blunt in saying that, but you potentially could have this arbitration proceeding this week, next week have them with Time Warner, next one have them — week have them with ACSI, next week have them with ICI. You're going to be looking at the exact same information from BellSouth.

Wouldn't it be better to have all of the parties present at a -- in a proceeding where the rates are going to affect all parties?

CHAIRMAN JOHNSON: What if we did a generic proceeding; would all of the individuals have to participate?

MR. WELCH: No, ma'am.

CHAIRMAN JOHNSON: And if they did not

participate, are they bound by the permanent rates that were established?

MR. WELCH: Yes, ma'am.

CHAIRMAN JOHNSON: Now, the federal act would allow to us hold a proceeding and set rates and then pretty much trump those parties that did not participate?

MR. WELCH: So long as they had notice and an opportunity to be heard, yes, ma'am.

And I would suggest to the Chairman that from our experience in other states, that the parties are very interested in this proceeding and they will participate.

In fact, as I said earlier, in a lot of the proceedings -- or not a lot of the proceedings, but several proceedings that you would think would be of great importance, and are, there are companies that elect not to participate; universal service being an example in Tennessee. But in this particular proceeding every party has participated, at least in Tennessee and, I think, elsewhere.

COMMISSIONER DEASON: What about a new telephone company that starts business today? They're bound by what we would do today if we allowed an open intervention and they didn't even exist today? They

start business today or next week or a month from now.

Are they bound, or do they have the opportunity to

have their own arbitration?

I think they have the opportunity to have

their own arbitration under the law, do they not?

Then what do we do about discriminatory rates if we

find something different for them?

You see, this Act, this law, is not written for judicial economy. You may argue that, and I agree that it's a good concept, but it's not part of the Act; and I think we're being consistent with the Act when we deny you the intervention.

MR. WELCH: Well, this is certainly new to all of us and has developed over the course of the last couple years, and there's a lot of things that I'm sure that will present -- that there'll be issues that are presented that we can't foresee now, but I don't think that that should stop us from doing what's right today.

ms. marek: We also had two motions. We had
a motion to intervene, and we asked for
reconsideration -- (inaudible) --

CHAIRMAN JOHNSON: I can't really hear you.

Could you speak directly into --

MS. MAREK: We actually had two motions. We

had a motion for reconsideration, or in the alternative, a motion to establish a generic proceeding. And so if the -- if our motion for intervention is denied -- and, quite frankly, at this point in time, you know, to be allowed into the party at this point, I don't have a witness, I don't have the opportunity to do effective cross-examination.

So your point, you know, Madame Chairman, was right on point. If we're allowed in today, it's not really going to help me. But the motion to establish a generic proceeding is one that I think all parties have agreed to in all the other states and would be a very effective way to conduct this in a proper manner.

commissioner deason: Then would we be somehow prejudicing the other parties who are prepared and ready to go, wanting to get this settled and go on and do business? What about their right?

MR. WELCH: I'm not -- we haven't heard from them, but I'm not so sure they wouldn't agree with this proposition.

Commissioner Clark brought up the BellSouth 271 application. I don't know how BellSouth could proceed with that application without setting permanent rates for everybody.

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MS. MAREK: And there are interim rates right now. I mean, you know, by having the arbitration before and having you all set the interim rates, they still can operate and be in business, so they're still in business today.

But while you're setting permanent rates, that's really where the time ought to be spent and why we have argued not only in this jurisdiction, but in North Carolina we had almost exactly the same situation, and the Commission denied our intervention, and then we filed for reconsideration and — to have a generic proceeding, and upon further reflection, they did exactly that; and we're going through that proceeding as we speak in North Carolina, identical situation.

CHAIRMAN JOHNSON: Any other questions, Commissioners? Staff?

MR. PELLEGRINI: Yes, I would have a couple of points, I think, to make. The first is that what is before us in these three days is merely a continuation of the earlier phases of these arbitration proceedings.

At that time the Commission drew a road map, said that because for certain elements BellSouth's cost studies were not adequate, it would set interim

rates which would be made permanent upon the filing of cost studies.

Now those cost studies have been filed, and here we are looking at how those interim rates should be made permanent. So this is, really -- this proceeding is really a continuum from the earlier phase to the present phase.

The second point, I think probably a bit more important even, after considerable deliberation at a very early point in these arbitration proceedings, the Commission determined that what the Act required, what the congressional intent was, was that requesting carriers and incumbent local exchange companies would fully negotiate commercial arrangements for interconnection; and if those negotiations were to fail, then the parties could bring their disputes to the state commissions for resolution.

The contemplation was that the arbitration decisions that the state commissions would make would be binding upon those two parties and no one else; therefore, intervention by third parties was improper.

Now, that was a position that this

Commission took, as I said, after considerable

deliberation at a very early point in this proceeding,

and it's a position which this Commission has upheld with some consistency ever since.

ask you a question. Do you believe, or do you agree with Time Warner that if we decided we wanted to hold a generic proceeding, that that would be binding upon all of the existing carriers in our state? Or would they still have the ability to negotiate and come up with their own rates?

MR. PELLEGRINI: It would seem only fair that if we were to conduct such a generic proceeding, that it would be a condition of participation that they be bound, but I think that's --

CHAIRMAN JOHNSON: So we would make them -- basically we're forcing them to participate, and if they don't participate, they're bound, and if they do participate they're bound.

MR. PELLEGRINI: It would seem illogical to me to permit them to participate and then not be bound by the outcome and be free to work their own deal one way or another. But their participation, it just seems to me, is essentially inconsistent with the nature of these arbitration proceedings to this point.

CHAIRMAN JOHNSON: That's one of my concerns, that the forced participation appears to be

contrary with the Act that allows for the negotiations on a party-by-party basis. And for us to say, okay, we're going to have one generic proceeding and you're going to all be bound by these rates, that seems contrary to the intent and purpose of what Congress was trying to accomplish.

MR. WELCH: Well, I think if you just limit your review of the Act to those sections that deal with arbitration, you're right; but you have to look at the entire Act and the intent of the Act, and one of the most — one of its most important provisions is that this Commission set nondiscriminatory rates. And to do that, I think it has to set rates for everybody at the same rate at the same time.

commissioner clark: Well, to follow that, it seems to me, to its logical conclusion is you wouldn't do arbitration. You wouldn't allow individual negotiations, because presumably you're always going to have a different agreement. By its very nature, what the Act has set up is somewhat contradictory.

MR. WELCH: Yes, ma'am. There is certainly some ambiguity there, but there are and there will continue to be agreements between the providers that look different. That's because there are different

kinds of providers, and they have a different mode of operation and they need a different contract; and to that extent they are free to negotiate and agree to something different.

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But we're talking about just the bottom line here. I mean, these elements are the same for everybody. They are elements that are necessary to do business, and they have to be purchased by all of these other providers and they need to be at the same rate. The one thing -- excuse me. I'm sorry.

COMMISSIONER JACOBS: Let me just ask the question. Again, going with the logic of your argument, it would appear, then, that the rates will become discriminatory if in some later proceeding a party would be, for some reason, forced to accept rates that are less favorable than we would conclude in this proceeding.

Do you have a remedy in that event? Don't you have a remedy in that event that you face negotiations where you find BellSouth intractable and 21 | unwilling to negotiate on the rates that resemble what we come out of this proceeding with?

MR. WELCH: Yes, sir. I think we would have an opportunity to elect the rates that came out of this proceeding.

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is, in the event that you do not see that as an acceptable -- or let me say this: In the event that whatever your negotiated position is, when you sit down with BellSouth, you do not see that you have a reasonable opportunity to negotiate for your best interests, whether it be what comes out of this proceeding or whatever you want to select? Don't you have a remedy at that point?

MR. WELCH: Well, I assume that,

Commissioner Jacobs, you're getting to the point that

I could come in and ask for an arbitration on those

rates, and certainly that's one way to do it.

It's going to take a lot of this

Commission's time, and the one thing I'd like to ask

the Commission is -- and I have seen BellSouth's proof

in this case, and I think at the very best, it takes

two or three days to put on. They have some 14

witnesses and some very complicated testimony and

evidence. And I just wonder if this Commission is

really going to go through that process every time

it's asked that -- a provider such as Time Warner asks

for an arbitration when they feel like they're not

getting the right rates.

MS. MAREK: This Commission has addressed

many different kinds of generic issues in the past, whether it be universal service, whether it be rulemakings, where those rules or those issues apply to everybody when the Commission orders something.

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If you have a generic proceeding in which all parties that are certificated at the time are allowed to participate, you're going to catch the lion's share of positions that are out there.

Right now in this proceeding you have IXCs participating and matching that against the incumbent LEC. You really don't have the facilities-based carriers like the ACSIs, like the Time Warners, like the ICIs, that are a different voice from what you're going to hear today.

So if you had a generic proceeding, at least at this point in time you'd be capturing the lion's share of positions that are out there. If another new entrant now comes on board at some point down the road and takes issue with the price that you all have set, they're not precluded from doing an arbitration.

You're right about that.

However, it also would, at least for the time being from a judicial economy standpoint, capture a whole lot more folks than it would by having these separate arbitrations one right after the other.

CHAIRMAN JOHNSON: Thank you?

Mr. Pellegrini, I'm sorry.

MR. PELLEGRINI: Chairman Johnson, just one further point. It's been suggested that this Commission's position regarding intervention is a unique position at odds with the positions taken by the other state commissions.

I'm not sure how relevant that is, that argument is, that is with respect to what I said earlier; but I did have a limited opportunity on Friday afternoon to talk with some state commissions.

I did not find a uniformity of approach to this problem at all. Missouri, for example, has conducted its proceedings exactly in consonance with our procedures. In fact, they denied a petition by Sprint and United for a generic proceeding.

Arizona proceeds without third-party intervenors, but then -- initially in arbitration proceedings, but then conducts generic cost studies which are limited to those parties participating in the arbitrations; limited to those parties participating in the arbitrations.

California has set interim rates in arbitration proceedings without intervenors and then has opened generic proceedings to establish permanent

rates; the interim rates, of course, being based upon proxy, upon proxy values.

Louisiana and Colorado have permitted intervention in consolidated proceedings.

The FCC in its First Report and Order at Paragraph 1436, in the event that an arbitration proceeding would default at the state level and the FCC would conduct the proceeding, the FCC has said this: "Finally, we reject the alternative of opening the arbitration process to all third parties, which would minimize the cost involved in such proceeding." And the FCC has codified that position in its rules.

All I can say is that different people have looked at the same language and arrived at different conclusions, all of which may be very rational and supportable, but no more or no less than this Commission's interpretation.

commissioner DEASON: Well, it seems to me that this Commission has tried to allow for judicial economy whenever it was appropriate. We allowed, for hearing purposes, MCI and AT&T to basically have concurrent hearings, but they had their own positions. Sometimes they agreed, sometimes they differed. But for hearing purposes, we went through that process, but we came out with two different orders and two

different results based upon the evidence of the record.

I would submit that if Time Warner's arbitration was at the same point that we are with MCI and AT&T and other parties in this docket, they could even be incorporated right in and we could accomplish some judicial economy; but we're not there. For whatever reason, they've chosen not to go this course, but they want to get involved at this, the last minute, and basically defer everything for everyone else who is prepared and ready to go forward.

I don't think that's the appropriate way to go, and I move on reconsideration that we again deny the intervention of Time Warner.

MR. MELSON: Commissioner Johnson, if I could just clarify one thing I think Commissioner Deason possibly misstated.

We did have a consolidated hearing on the MCI and AT&T arbitrations, the initial decisions at least. The initial decisions of the initial reconsideration were done on a consolidated basis and one result for both companies.

It was only when we went off and drafted particular contracts that it then turned into separate orders. I just wanted the record to be clear.

COMMISSIONER DEASON: 1 I appreciate that. But the final decisions were not 100% the same for 3 each company. 4 MR. MELSON: I believe the final contracts were not 100% the same. I cannot recall offhand any arbitrated decision that was different. 6 7 COMMISSIONER DEASON: But they were two separate arbitrations which were just heard at the 8 same time, and two different orders were entered; and maybe the results were the same. But two different 10 orders were entered, were they not? 11 MR. MELSON: The initial final order in the 12 case was a single order that applied to both. 13 order on reconsideration was a single order that applied to both and directed us then to file our 15 contracts. It was only at the contract approval stage 16 that there were separate orders for AT&T and MCI. 17 COMMISSIONER DEASON: Thank you. 18 COMMISSIONER CLARK: Second. 19 CHAIRMAN JOHNSON: There's a motion and a 20 Any further discussion? Seeing none, all 21 second. those in favor signify by saying aye? 23 COMMISSIONER DEASON: Aye. 24 COMMISSIONER CLARK: Aye.

COMMISSIONER GARCIA: Aye.

1 COMMISSIONER JACOBS: Aye. 2 CHAIRMAN JOHNSON: Aye. Opposed? (No response.) Show that, then, approved unanimously. 3 4 COMMISSIONER CLARK: Madam Chair, I would simply point out it doesn't preclude you from asking 5 for a generic proceeding if you still think that's the 7 way to go in making your case. 8 MR. WELCH: Commissioner Clark, I think that that was part of our motion that we were here on today, and I think that's a good point, and I think the Commission should do that. 11 12 COMMISSIONER CLARK: Well, the motion is denied. If you choose to do it again, suggesting a 13 generic proceeding, I think you can, if you choose to 14 15 do that. 16 MR. WELCH: Thank you for the opportunity. CHAIRMAN JOHNSON: Thank you. Any other 17 preliminary matters? Mr. Pellegrini? 18 19 MR. PELLEGRINI: Yes. Chairman Johnson, I want to announce at this point that there are three 20 witnesses whose testimony and exhibits will be entered 21 into the record by stipulation. 22 23 These are BellSouth's Witness Dr. Randall

Billingsley, AT&T and MCI Witness Dr. Bradford
Cornell, and AT&T/MCI Witness Michael J. Majoros, Jr.

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Dr. Billingsley's testimony will be entered with updates to Exhibits RSB-6, 8 and 9, and Dr. Cornell's exhibits will be -- Exhibit BC-3 will reflect an update as well. 5 CHAIRMAN JOHNSON: Okay. Should we take care of those now, or just in the order in which they 6 7 would originally come before us? MR. PELLEGRINI: I think this would be an 8 appropriate time to take care of getting the testimony 9 and exhibits. If there's a problem with that, we'll do it at a later time. 11 CHAIRMAN JOHNSON: We'll just handle them --12 COMMISSIONER CLARK: Who were the three 13 witnesses? I've got Billingsley and Cornell, but I --14 MR. PELLEGRINI: Dr. Billingsley, 15 Dr. Cornell, and Mr. Majoros. 16 CHAIRMAN JOHNSON: I'll note that, and then 17 when we get to those particular witnesses, we'll take care of it at that time. 19 MR. PELLEGRINI: Yes. 20 CHAIRMAN JOHNSON: Any other preliminary 21 matters? 22 MR. PELLEGRINI: At this time Staff would 23 like to take official -- would like the Commission to

take official recognition of a number of documents,

and we're going to distribute a list of those documents to the Commissioners and to the parties at 2 this time, and I would ask that it be marked as Exhibit 1 for identification. 5 CHAIRMAN JOHNSON: You'd like for the official recognition list to be marked as Exhibit 1? 6 7 MR. PELLEGRINI: Yes. CHAIRMAN JOHNSON: It will be marked as 8 Staff Exhibit 1. 9 (Exhibit 1 marked for identification.) 10 MR. PELLEGRINI: Also, as the result of an 11 order issued the 22nd of January, the parties are prepared to strike certain testimony relating to operations support systems. 14 CHAIRMAN JOHNSON: Mr. Pellegrini, could we 15 go back to the exhibit that I marked as Exhibit 1? 16 MR. PELLEGRINI: Yes. I'm sorry. 17 CHAIRMAN JOHNSON: Would you like for me to 18 take official recognition of all these documents at 19 this time? 20 MR. PELLEGRINI: Yes. 21 CHAIRMAN JOHNSON: And the parties have a 22 copy and have had an opportunity to review the 23 documents upon which I'm going to take official

recognition? Okay. Seeing no objection, I'll take

official recognition of the documents listed in Exhibit 1.

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MR. PELLEGRINI: Thank you. As I started to say, as a result of an order issued on the 22nd of this month, the parties are prepared to strike certain 6 | testimony relating to operations support systems at the time the sponsored witnesses are called to testify. I just want to alert the Commissioners that that's going to happen.

> CHAIRMAN JOHNSON: Thank you.

MR. LACKEY: Madam Chairman, that is not precisely correct. We are prepared, for instance with Mr. Varner, to strike out of his direct testimony --MCI has told me what they're striking out of their testimony. AT&T has not yet. So I'm not prepared to strike out of the rebuttal testimony yet, and as I understand it, we're putting both the direct and the rebuttal up at one time.

So when Mr. Varner gets up on the stand, hopefully in a very few minutes, he will be prepared to strike out of his direct. He will not be prepared to strike out of his rebuttal at this point.

I don't know what to do about it, but until I see what they're taking out of theirs, I don't know what to take out of his.

commissioner clark: It seems like somebody has got to take the white paper from Mr. Selwyn. I thought that was the response to the rebuttal.

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MR. LACKEY: Well, the problem, as I understand it, is that AT&T is not prepared to strike the entire white paper of Dr. Selwyn. They're going to edit or strike parts of it, and I can't strike out of Varner's testimony until I know what they're going to do about it.

MR. HATCH: Madam Chairman, as you will recall, we were asked to do that, to be ready at the beginning of the hearing. I have endeavored to do that. The problem is, is tracking down my witnesses to confirm those portions that I think need to be stricken. I have not been able to do that.

Mr. Selwyn came in late last night, and he is working to go through all of that to confirm what exactly it is that should be stricken; and it is particularly complicated with respect to Mr. Selwyn's white paper.

I don't think there's a problem with Mr. Lynott, and I'm prepared to do that tomorrow.

Mr. Lynott is coming to town this evening. I was going to confirm what I think is correct with him and do that certainly before they take the stand. I

understand the conundrum that this creates. I don't have a particular answer for it.

COMMISSIONER CLARK: Is it only Mr. Varner's testimony that has the problem?

MR. LACKEY: (Inaudible)

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CHAIRMAN JOHNSON: I'm sorry. Your microphone isn't on.

MR. LACKEY: I'm sorry. I think that

Mr. Varner is the only one I know I have the problem

with right this instant. There's no problem with

Caldwell and Zarakas, and they're the next set of

witness after Mr. Varner.

commissioner CLARK: Madam Chair, if I could make a suggestion, I think it begins, the possible testimony to be stricken in the rebuttal testimony is everything from Page 24 -- well, it is perhaps everything from Page 24 to the end of the testimony. I'm not sure.

I guess what we might do is leave it in and then go back and strike it, but he wouldn't summarize that.

MR. LACKEY: We filed a letter on the 23rd laying out the pages we thought should be stricken, and I have an exhibit that lays them out, too. I'm just concerned about striking it all and then finding

out tomorrow that I struck something that responded to something that's still in the testimony.

That's just my concern. But as far as I'm concerned, what we can do is go ahead and let him summarize his testimony. I don't think his summary addresses that part of the rebuttal anyway. And then sort out the bodies later once we know what everybody is going to do. I don't know what else to do.

CHAIRMAN JOHNSON: That will work for us.

MR. HATCH: That would be my suggestion as well. We'll just have to wait and see how it works out, once I'm done with Mr. Selwyn, trying to figure out what we can and cannot remove without just eviscerating the entire document; and that's probably not appropriate either, at least at this point.

CHAIRMAN JOHNSON: Okay. Any other preliminary matters?

MR. PELLEGRINI: Yes. At this time with the agreement of the parties, Staff would proffer six exhibits containing discovery responses for identification. I think it might be appropriate for me to identify these each one at a time.

The first is identified as Stip-1, and it contains BellSouth responses to WorldCom's First and Second Set of Interrogatories.

1	CHAIRMAN JOHNSON: Mr. Pellegrini, is this
2	something that we, the Commissioners, have?
3	MR. PELLEGRINI: Yes. These are being
4	distributed to you at the moment. The first of these
5	is identified as Stip-1, and it contains BellSouth
6	responses to WorldCom's First and Second Set of
7	Interrogatories, and I would ask that it be marked as
8	Exhibit No. 2 for identification purposes.
9	CHAIRMAN JOHNSON: It will be marked as
10	Exhibit 2.
11	MR. PELLEGRINI: Yes.
12	(Exhibit 2 marked for identification.)
13	CHAIRMAN JOHNSON: And identified as Staff
14	Stip-1.
15	MR. PELLEGRINI: The second of these is
16	identified as Stip-2. It contains BellSouth's
17	responses to AT&T's Second and Third Set of
18	Interrogatories, and I would ask that it be identified
19	as Exhibit 3 for identification purposes.
20	CHAIRMAN JOHNSON: It will be identified as
21	Exhibit 3.
22	MR. PELLEGRINI: 3, yes.
23	CHAIRMAN JOHNSON: And it will be marked as
24	3 and identified as Staff's Stip-2.
25	(Exhibit 3 marked for identification.)

MR. PELLEGRINI: The third of these is 1 identified as Stip-3. It contains BellSouth's 2 responses to Staff's Third, Fourth, Fifth, Sixth, 3 Seventh and Eighth Set of Interrogatories, and I would ask that it be marked as Exhibit 4 for identification 5 6 purposes. 7 CHAIRMAN JOHNSON: It will be marked 4, and 8 the short title is Staff Stip-3. 9 (Exhibit 4 marked for identification.) 10 MR. PELLEGRINI: Stip-3. 11 CHAIRMAN JOHNSON: Yes. MR. PELLEGRINI: The next is identified as 12 13 Stip-4, and it contains BellSouth's responses to Staff's Third and Fourth and Fifth Sets of Production of Documents, and I would ask that it be marked as 16 Exhibit 5 for identification purposes. 17 CHAIRMAN JOHNSON: It will be marked as 5, 18 and the short title is Staff Stip-4. 19 (Exhibit 5 marked for identification.) 20 MR. PELLEGRINI: And the fifth is identified 21 as Stip-5. The fifth is identified as Stip-5, and it contains responses to AT&T's responses to Staff's 23 Second Set of Interrogatories, Staff's First Set of

Production of Documents, which are too voluminous to

copy, and responses to Staff's Second Set of

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Production of Documents, and I would ask that it be marked as Exhibit 5 -- 6 for identification purposes. 2 CHAIRMAN JOHNSON: It will be marked as 6 3 and identified as Staff's Stip-5. 4 (Exhibit 6 marked for identification.) 5 MR. PELLEGRINI: And last, the last one is 6 7 identified as Stip-6, and it contains MCI's responses to Staff's First Set of Interrogatories, and I would 8 ask that it be marked as Exhibit 7. 9 CHAIRMAN JOHNSON: It will be marked as 7 10 and identified as Staff's Stip-6. 11 (Exhibit 7 marked for identification.) 12 MR. PELLEGRINI: Just one additional point, 13 Chairman Johnson. Staff would suggest that it would 14 be expedient if you were to impose limitations on the 15 witnesses' summary of their testimonies in view of the 16 17 short time schedule available for this hearing; and we would suggest five or 10 minutes, something in that 18 19 range. CHAIRMAN JOHNSON: For the summaries? 20 MR. PELLEGRINI: For the testimony 21 22 summaries, yes. CHAIRMAN JOHNSON: Well, I will caution all 23 of the witnesses that you be brief in providing your 24

summaries, and to the extent that you appear to need

more than five minutes, let me know, and then we'll
make a decision at that time; but I don't expect any
witnesses will summarize for more than that.

MR. PELLEGRINI: And, finally, just to alert
everyone, it's Staff's intention to submit exhibits

everyone, it's Staff's intention to submit exhibits relevant to each of the witnesses to be marked at the time that the witnesses themselves are offered for cross-examination so that those exhibits will be available to all of the parties in cross-examination.

CHAIRMAN JOHNSON: Okay.

MR. PELLEGRINI: And I think that clears all of the preliminary matters that I have.

CHAIRMAN JOHNSON: Are there some other preliminary matters?

MR. LACKEY: Actually, I need to address two things that just happened, if I could, just to make sure the record is clear. First, Mr. Varner will endeavor to keep his summary short. I think it may run a little bit more than five minutes. Sometimes he just can't help himself.

CHAIRMAN JOHNSON: I was looking at him when I made that comment.

MR. LACKEY: Well, I went through his summary last night and I cut out whole paragraphs, so we're trying to make some progress on that.

The other thing that I want to address is Exhibit No. 5, which was Staff Stipulation-4, and specifically the description of Item No. 1, which is responses to Staff's Third Set of Production of Documents, and I specifically want to talk about Item 41 and 42.

Those were the items that we had the motion hearing over, and I think that what Mr. Pellegrini intends to include are 10, approximately 10, pages out of that that we actually furnished to Staff with copies of, four of which are proprietary and for which we have already filed a notice of intent to request -- specify confidential classification.

Those are pages out of the BellSouth

Telecommunications debt rating manual books, which are
the books that we take to New York to discuss with the
bond analysts our situation. So it's just those 10

pages. I wanted to make that clear on the record, so
I could cut off the corporate heart attack in Atlanta,
if that would be all right.

CHAIRMAN JOHNSON: Okay. Thank you. Any other preliminary matters?

MR. PELLEGRINI: What Mr. Lackey says is correct, and I would point out that some of those pages are confidential and included in the packet that

is being distributed to the Commissioners at the moment. And I think that that is an additional preliminary matter; that I would offer the confidential exhibits as a consolidated exhibit and would like to describe what the packet contains. It contains AT&T&T testimony of witnesses 6 Wells, Petzinger and Bissell, Exhibits P-1 attached to 7 Witness Caldwell's -- BellSouth Witness Caldwell's 9 testimony. CHAIRMAN JOHNSON: I'm sorry, 10 Mr. Pellegrini. You've lost me. What are we doing 11 now? 12 MR. PELLEGRINI: I'm taking about that 13 packet. I want to introduce that as an exhibit. 14 CHAIRMAN JOHNSON: And you want it to be, 15 you said, a composite? 16 MR. PELLEGRINI: As a consolidated exhibit. 17 CHAIRMAN JOHNSON: Okay. This should be a 18 composite exhibit. 19 MR. PELLEGRINI: A composite exhibit. And I 20 21 was simply describing its contents. 22 CHAIRMAN JOHNSON: Okay. MR. PELLEGRINI: AT&T testimony of Witnesses 23 Wells, Petzinger and Bissell; Exhibit P-1 of Witness 24

Caldwell's testimony; BellSouth's Stipulation Con-2,

BellSouth's Stipulation Con-1; portions of AT&T Witness Wells' deposition transcript, and portions of 2 AT&T Witnesses Klick and Bissell, the deposition 3 transcripts. 4 5 CHAIRMAN JOHNSON: Okay. Thank you for that delineation. It will be marked as Composite 6 Exhibit 8, and the short title will be Staff's 7 Composite Exhibit, confidential, of 960833. 8 (Exhibit 8 marked for identification.) 9 MS. WHITE: May I ask for some clarification 10 from Mr. Pellegrini? A couple of those you listed in 11 there, Stipulation Con-1 and 2, can you show me what 12 that is? 13 MR. PELLEGRINI: Stip Con-2 relates to 14 interrogatories, and Stip Con-1 relates to production 15 of documents requested --17 MS. WHITE: Oh. Is it part of these that we've already made exhibits? It is? 18 19 MR. PELLEGRINI: Yes. MS. WHITE: Okay. Thank you. 20 21 MR. PELLEGRINI: All right. 22 CHAIRMAN JOHNSON: Is that it? Any other preliminary matters? 23 24 MR. SELF: Madam Chairman, I have a very 25 brief error in the prehearing order on Page 6 under

the witnesses. There's a footnote there for David

Porter, WorldCom's witness, and the footnote indicates
that he's only available on the third day.

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I believe that footnote applies to somebody else. Mr. Porter will be here later this afternoon, and I anticipate he will come up by tomorrow. But that footnote is not true for him. It may be true for one of the other parties.

CHAIRMAN JOHNSON: Okay. Is there a witness who is available only on January 28th, Mr. Melson?

MR. MELSON: Mr. Wood is available only on the third day of the hearing, yes.

CHAIRMAN JOHNSON: Mr. Wood?

MR. MELSON: Yes, ma'am. He's the next to the last witness listed, so I don't think that's going to be much of a problem.

MR. HATCH: Speaking of footnotes, in the witness order on Page 7 where it has a footnote with respect to Katherine Petzinger, I think that should apply to Mr. Wells. He is available only tomorrow, on the second day.

In addition, Ms. Petzinger is now available only on the third day, but she's way back in the lineup, so I don't anticipate that to be any kind of a problem.

1	CHAIRMAN JOHNSON: Okay.
2	MR. PELLEGRINI: I'd like to be clear now.
3	Witness Wood is available on the second day? Third
4	day?
5	MR. MELSON: No; only on the third day.
6	MR. PELLEGRINI: Witness Wells on the second
7	day?
8	MR. HATCH: That's correct.
9	MR. PELLEGRINI: And Witness Petzinger on
10	the third day?
11	MR. MELSON: That's correct.
12	CHAIRMAN JOHNSON: Any other corrections or
13	preliminary matters?
14	MR. HATCH: One more minor preliminary
15	matter, Madam Chairman. James Lemmer, who I entered
16	an appearance for earlier, is in-house counsel for
17	AT&T out of Atlanta. I would request that with
18	respect to Mr. Lemmer, that he be admitted to practice
19	before the Commission for the limited purpose of
20	participation in this hearing. Mr. Lemmer is a member
21	of the Colorado as well as the D.C. Bars.
22	CHAIRMAN JOHNSON: What was his last name
23	again?
24	MR. HATCH: Lemmer, L-E-M-M-E-R.
25	CHAIRMAN JOHNSON: Thank you. Any other

preliminary matters? Mr. Lackey?

MR. LACKEY: Yes, ma'am. I don't think this is going to be an issue, but two of my nine or 10 witnesses, Mr. Smith and Mr. Garfield, won't be here until in the morning.

Mr. Smith had a medical problem and couldn't be here until tomorrow. Mr. Garfield works for Bellcore, and tomorrow was the first day I could get him. I don't think that's going to be a problem, given the prior course of hearings like this. We probably won't get to them anyway, but I did want to mention that.

CHAIRMAN JOHNSON: We'll note that. Any other preliminary matters?

MR. PELLEGRINI: No, Chairman; no.

CHAIRMAN JOHNSON: Okay. Those witnesses that are present, if you could stand, I'll go ahead and swear you all in at this time. If you could raise your right hand.

(Witnesses collectively sworn.)

CHAIRMAN JOHNSON: At this time, then, we're prepared for our first witness.

MR. LACKEY: We call Mr. Varner to the stand, admonishing him as he walks up, to answer yes and no and keep his summary to less than 10 minutes.

ALPHONSO J. VARNER 1 was called as a witness on behalf of BellSouth 2 Telecommunications, Inc. and, having been duly sworn, 3 testified as follows: 4 5 DIRECT EXAMINATION BY MR. LACKEY: 6 7 Would you please state your name and address Q 8 for the record? My name is Alphonso Varner. My business 9 address is 675 West Peachtree Street in Atlanta, 10 Georgia. 11 By whom are you employed, Mr. Varner? 12 Q BellSouth Telecommunications. 13 Mr. Varner, have you caused to be prefiled 14 Q in this proceeding 37 pages of direct testimony? 15 Yes. 16 And was that direct testimony revised on 17 Q December 19th, 1997, with copies furnished to all the 18 parties? 19 20 Yes. Attached to that testimony, were there two 21 Q exhibits, AJV-1 and AJV-2? 22 A 23 Yes. 24 Now, pursuant to the Commission's order

regarding the testimony on OSS, have you prepared a

document which indicates which portion of your direct testimony is being stricken in this proceeding? 3 Yes, I have. MR. LACKEY: Madam Chairman, we have 4 furnished the Commissioners and all the parties with 5 this one-page item which deletes the pages that are related both to Issue No. 2, which was removed from this proceeding after the testimony was filed, and all 8 of the testimony related to the OSS issues that we discussed early. 10 11 (By Mr. Lackey) Does that document which has been handed out to the parties reflect the pages 12 13 which you believe should be removed from your testimony, Mr. Varner? 15 Yes. With the corrections reflected -- I'm sorry. 16 17 Do you have any additional corrections to make to your 18 testimony or remaining exhibit? 19 Yes. The Exhibit AJV-2 should also be 20 withdrawn. It is on the list. 21 That's reflected on this list, isn't it? Yes, it is. 22 All right. With those corrections, are 23 there any other corrections or changes in your direct

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testimony?

1	A No.
2	Q If I were to ask you the questions that
3	appear in your direct testimony today, would your
4	answers be the same?
5	A Yes.
6	MR. LACKEY: Madam Chairman, I would like to
7	have the direct testimony of Mr. Varner, modified as
8	just described, included in the record as if given
9	orally from the stand.
10	CHAIRMAN JOHNSON: It will be so modified
11	and inserted into the record as though read.
12	MR. LACKEY: And I would like to have Varner
13	Exhibit AJV-1 marked with I guess we're doing it
14	sequentially the next exhibit number.
15	CHAIRMAN JOHNSON: It's 9. We'll mark it as
16	Exhibit 9 and identify it as AJV-1.
17	(Exhibit 9 marked for identification.)
18	MR. LACKEY: Thank you, ma'am.
19	Q (By Mr. Lackey) Now let's turn to your
20	rebuttal testimony, Mr. Varner. Did you cause to be
21	prefiled in this proceeding 28 pages of rebuttal
22	testimony?
23	A Yes.
24	Q And you were present during my earlier
25	comments to the Chair about striking portions of that

rebuttal testimony, weren't you? 2 Yes. Other than that issue, that issue of what 3 testimony should be removed, if any, do you have any other changes or corrections to your rebuttal 5 testimony? 6 7 No. If I were to ask you the same questions that 8 Q appear in your rebuttal testimony, would your answers 9 be the same? 10 11 Yes. MR. LACKEY: Madam Chairman, I would like to 12 13 have the rebuttal testimony inserted in the record as 14 | if given from the stand, subject, of course, to the motion to strike that we'll have to resolve at some 15 point. 16 CHAIRMAN JOHNSON: It will be so inserted. 17 18 19 20 21 22 23 24

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		DIRECT TESTIMONY OF ALPHONSO J. VARNER
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NOS. 960833-TP, 960846-TP, 960757-TP, 971140-TP
5		NOVEMBER 13, 1997
6		
7	Q.	PLEASE STATE YOUR NAME, AND BUSINESS NAME AND ADDRESS
8		
9	A.	My name is Alphonso J. Varner. I am employed by BellSouth
10		Telecommunications, Inc. ("BellSouth") as Senior Director for State
11		Regulatory for the nine state BellSouth region. My business address is 675
12		West Peachtree Street, Atlanta, Georgia 30375.
13		
14	Q.	PLEASE GIVE A BRIEF DESCRIPTION OF YOUR BACKGROUND AND
15		EXPERIENCE.
16		
17	A.	I graduated from Florida State University in 1972 with a Bachelor of
18		Engineering Science degree in systems design engineering. I immediately
19		joined Southern Bell in the division of revenues organization with the
20		responsibility for preparation of all Florida investment separations studies for
21		division of revenues and for reviewing interstate settlements.
22		
23		Subsequently, I accepted an assignment in the rates and tariffs organization
24		with responsibilities for administering selected rates and tariffs including
25		preparation of tariff filings. In January 1994, I was appointed Senior Director

25		recurring charge for each of the following "combinations of network elements
24-		Finally, I will discuss BellSouth's interpretation of the appropriate non-
23		
22		(i) 2-wire/4-wire HDSL-compatible Loop
21		(h) 2-wire ADSL-compatible Loop
20		(g) 4-wire Analog Port
19		(f) Dedicated Transport (Non-recurring only)
18		(e) Directory Assistance (Directory Transport - DS1 only)
17		(d) Physical Collocation
16		(c) Virtual Collocation
15		(b) 2 wire/4-wire Loop Distribution
14		(a) Network Interface Device
13		
12		docket for those UNEs listed in Issue 1, as follows:
11		proposes the Florida Public Service Commission ("Commission") adopt in this
10		In addition, I will address the recurring and non-recurring rates that BellSouth
9		that BellSouth offers to Alternative Local Exchange Companies ("ALECs").
8		development for unbundled network elements ("UNEs") and interconnection
7	A.	My testimony addresses the policy issues related to the cost studies and price
6		
5	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
4		· · ·
3		position as Senior Director of Regulatory in April 1997.
2		Regulatory Policy and Planning in August 1994, and I accepted my current
1		of Pricing for the nine state region. I was named Senior Director for

1		for migration of an existing BellSouth customer," listed as Issue 2 in this
2		docket:
3		(a) 2-wire analog loop and port;
4		(b) 2-wire ISDN loop and port;
5		(c) 4-wire analog loop and port; and
~		(d) 4-wire DS1 and port.
7		
8		The rates BellSouth proposes are supported by the cost studies sponsored by
9		Ms. Daonne Caldwell and others in their testimony. My testimony discusses
10		the following specific areas: 1) the rates that are being proposed and their
11		application, and 2) the relationship between BellSouth's cost studies and the
12		rates and rate application.
13		
14	Q.	PLEASE IDENTIFY THE OTHER BELLSOUTH WITNESSES FILING
15		DIRECT TESTIMONY AND BRIEFLY DESCRIBE THE PURPOSE OF
16		THEIR TESTIMONY.
17		
18	A.	Other BellSouth witnesses filing testimony in this proceeding are Ms. Daonne
19		Caldwell, Mr. William Zarakas, Mr. David Garfield, Mr. Dan Baeza, Mr. Eno
20		Landry, Mr. Walter Reid and Mr. Ellis Smith. Ms. Caldwell and Mr. Zarakas
21		jointly present BellSouth's cost methodology and the results of its cost studies.
22		Mr. David Garfield, with Bell Communications Research, Inc. ("BellCore")
23		provides an overview of BellCore's Switching Cost Information System that is
24		used to determine central office switching investment. Mr. Baeza discusses the
25		appropriateness of the network design used in BellSouth's cost studies. Mr.

Reid presents the appropriate methodology for including forward-looking shared and common costs in BellSouth's studies. Mr. Smith discusses statistical sampling and the specific loop sample used in BellSouth's loop studies. Mr. Landry discusses BellSouth's provisioning process as it relates to unbundled network elements.

7 Q. BRIEFLY OUTLINE THE EVENTS THAT LED TO THIS PROCEEDING.

A.

Following the passage of the Telecommunications Act of 1996 ("the Act"), BellSouth negotiated in good faith with a number of potential local service providers. Many of those negotiations were successfully concluded with the signing of interconnection agreements between the parties. As of October 30, 1997 BellSouth has signed approximately 240 interconnection and/or resale agreements with a variety of companies in BellSouth, with approximately 130 applicable to Florida. For AT&T, MCI, ACSI, MFS and Sprint, the negotiations resulted in petitions for arbitration. Specifically, the Commission arbitrated issues between BellSouth and these companies and issued orders.

In the arbitration proceedings, the Commission ordered prices for UNEs and interconnection to be based on BellSouth's Total Service Long Run Incremental Cost ("TSLRIC") studies. The Commission set permanent rates, with the exception of those functions for which BellSouth did not provide a TSLRIC study. In those instances, the Commission set interim rates based on either the Hatfield study results with modifications or BellSouth's tariff. The Commission found that TSLRIC is the "appropriate costing methodology" and

1		ordered BellSouth to file TSLRIC cost studies for those rates for which interim	
2	rates were set. (December 31, 1996 Final Order on Arbitration for		
3	consolidated Docket Nos. 960833-TP (AT&T), 960846-TP (MCI) and 960916-		
4		TP (ACSI), at page 33. Hereinafter, this Order will be referred to as the	
5		"December 31, 1996 Arbitration Order.") Today, BellSouth is filing revised	
6		TSLRIC studies, as well as TSLRIC plus shared and common costs, for the	
7		items listed under Commission Issue No. 1. Additionally, BellSouth is filing	
8		the residual recovery requirement ("RRR") for Issues 1(g), 1(h), and 1(i); and	
9		the non-recurring costs associated with operational support systems ("OSS")	
10		recovery.	
11			
-2 -		Finally, BellSouth is filing cost studies for the non-recurring portion for the	
13		sombinations listed under Issue No. 2. This is in response to the	
L4		Commission's March 19, 1997 Final Order on Motions for Reconsideration, in	
15		which BellSouth was ordered to provide non-recurring charges that do not	
L 6		include duplicate charges or charges for functions or activities that AT&T and	
١7		MCI do not need when two or more network elements are combined in a single	
18	_	order. The proposed rates based on these cost studies will be explained in	
سروا		more detail later in the testimony.	
20			
21	Q.	HOW WILL PRICES SET IN THIS PROCEEDING AFFECT THE	
22		DEVELOPMENT OF LOCAL COMPETITION?	
23			
24	A.	In order to create an environment in which efficient competition will occur and	
25		provide the maximum benefit to consumers, local competition must be	

implemented in a fair and balanced manner. The Act provides for such an environment. There are no provisions of the Act that, on their face, are intended to advantage or disadvantage any provider or group of providers.

Since cost provides the basis for prices, it is extremely important that costs be developed and set fairly. If costs result in prices being set either too high or too low, the development of efficient competition in the local market will not be encouraged as intended by Congress. Prices that are set either too high or too low will, in the long run, not benefit the consumer. Prices must be set to cover, at a minimum, the actual costs incurred by the Local Exchange Company ("LEC"). Prices must also allow the LEC to recover incremental costs and historical costs plus a reasonable allocation of its joint and common costs.

Setting prices too low would discourage an ALEC from building its own facilities even when that would be the correct economic decision. No other company would be able to provide its own network any cheaper than it would be able to obtain access to the existing one. Setting prices that only cover incremental cost, i.e., not compensating the LEC for a portion of its shared, common and historical costs, would enable an ALEC to avoid making any capital investment and incurring all the related costs. It would make no economic sense for the ALEC to build facilities. In other words, there would still be no competition for the infrastructure. In addition, such uneconomic pricing may also discourage entry into the market by those ALECs who initially intend to resell BellSouth's retail services until they establish a

1		customer base that is sufficient to produce and support the capital necessary to
2		build facilities.
3		
4		Moreover, costs/prices must be established that enable the incumbent LEC to
5		be compensated adequately for the use of its ubiquitous network. BellSouth
6		should receive just compensation for its services. A portion of all of the costs
7		of doing business must be included in such compensation. Setting prices for
8		unbundled network elements and interconnection at incremental cost would
9		force other services to absorb the other related costs. ALECs, as well as end-
10		users, benefit from the facilities that caused these other costs to be incurred
11		and, therefore, should contribute to their recovery.
12		
13		Likewise, setting prices for UNEs too high will also not create the result
14		envisioned by Congress. Although setting prices too high will not encourage
15		ALECs to purchase the elements from the LEC, it would give the ALEC the
16		maximum incentive to build its own facilities and, in the long run,
17		infrastructure competition will develop sooner. What Congress envisioned as
18		an interim step, however, will not come to fruition.
19		
20		In both of these examples the prices charged for services offered will not be the
21		most efficient, and it is the consumer that stands to lose.
22		
23	Q.	YOU MENTIONED THE TELECOMMUNICATIONS ACT OF 1996 IN
24		YOUR PREVIOUS ANSWER. WHAT STANDARDS ARE ADDRESSED
25		IN THE ACT?

		C 8
1		
2	A.	The Act addresses the <u>pricing</u> of unbundled elements and interconnection.
3		Section 252 (d)(1) of the Act states that the just and reasonable rate for
4		interconnection of facilities and equipment and the just and reasonable rate for
5		network elements:
6		"(A) shall be
7		(i) based on the cost (determined without reference to a rate-of-
8		return or other rate-based proceeding) of providing the
9		interconnection or network element (whichever is applicable);
10		and,
11		(ii) nondiscriminatory, and
12		(B) may include a reasonable profit."
13		
14	Q.	DOES THE ACT REQUIRE A SPECIFIC COST STANDARD?
15		
16	A.	No. The Act does not prescribe any specific cost standards. Implicit in its
17		language, however, is the requirement that full actual costs may be recovered.
18		If full actual costs were not intended to be recovered, there would be no reason
19		to provide an opportunity for prices to include a reasonable profit. A profit
20		cannot be realized until the full actual costs of the item are recovered.
21		

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Q.

DOES THE FEDERAL COMMUNICATIONS COMMISSION ("FCC")

PRICES FOR UNEs AND INTERCONNECTION?

HAVE RULES THAT APPLY TO THE DEVELOPMENT OF COSTS AND

A. No. The FCC's First Report and Order in CC Docket No. 96-98 (the "FCC's Order") included several sections that pertain to the development of costs and prices. Sections 51.505-51.515 (inclusive) which specify a rate structure for the pricing of elements, were vacated by the United States Court of Appeals for the Eighth Circuit. Sections 51.601-51.611 (inclusive) regarding resale, and 51.701-51-717 (inclusive), regarding reciprocal compensation for transport and termination of local telecommunications traffic, were also vacated. The Eighth Circuit was very clear that states have sole jurisdiction for establishing prices for UNEs and interconnection. The FCC has no role in establishing prices and cannot direct the states in any manner in this area.

Q. WERE THE RULES AND RATE STRUCTURE SET FORTH IN THE FCC'S RULES APPROPRIATE?

A.

No. Many of the FCC's Rules conflicted with the Act and were appropriately vacated by the Eighth Circuit. The general guidelines included in Rule 51.503 do, however, appear to be appropriate and in compliance with the Act. This Rule states that incumbent LECs shall offer UNEs at rates, terms and conditions that are just and reasonable. Based on the Act and the decision by the Eighth Circuit, a state commission, however, has the sole authority to determine rates that are just and reasonable. This Commission is not bound by any pricing standards developed by the FCC. However, the pricing guidelines included in the Act are applicable. BellSouth's proposed methodology and rates are in compliance with these guidelines.

1	The August 19, 1997 FCC Order on the Ameritech/Michigan application does
2	not change this situation. The Commission still has sole authority to establish
3	appropriate rates for UNEs and interconnection in Florida. The issue of what
4	the FCC can require for interLATA relief will be addressed between the FCC
5	and BellSouth once the FCC considers BellSouth's interLATA application. It
6	has no impact on the ability of the Commission to establish prices in this
7	proceeding.

8

9 Q. HAS THE FLORIDA COMMISSION ADOPTED A COST10 METHODOLOGY?

11

A. Yes. In Order No. PSC-96-1531-FOF-TP, issued December 16, 1996 12 (BellSouth/MFS arbitration), the Commission stated "... the appropriate cost 13 methodology to determine prices for unbundled elements should approximate 14 TSLRIC. This is the pricing policy we adopted in our state proceeding on 15 unbundling and resale." Additionally, in establishing permanent rates in the 16 AT&T/MCI/ACSI consolidated arbitration proceedings, the Commission 17 stated "[W]e find it appropriate to set permanent rates based on BellSouth's 18 TSLRIC cost studies." 19

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21

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Q. IS IT APPROPRIATE TO SET RATES FOR UNBUNDLED ELEMENTS AT TSLRIC?

23

A. No. Aside from the fact that it is not a requirement of the Act or the FCC's

Order, as I have stated previously, a company would not stay in business long

if it set all rates at TSLRIC. More specifically, BellSouth, as well as any multiservice company, has shared and common costs that must be recovered by pricing services, i.e., UNEs, above incremental cost. Although BellSouth acknowledges that competition will appropriately drive prices toward actual cost, competition will not drive prices to TSLRIC. BellSouth submits that prices will move toward a point where all valid costs are recovered. Those costs include shared and common costs as well as historical costs. If one group of services is exempt from the requirement to cover these costs, other services must be priced higher to make up the difference, forcing the prices for those services to be inflated. Setting prices that do not cover actual costs establishes a vicious cycle that harms consumers. If the prices of the services provided to competitors do not cover cost, BellSouth will be subsidizing its competitors. BellSouth must then attempt to recover this shortfall in retail prices. However, this purported solution would not work because the competitor who is using subsidized facilities would not have to recover this shortfall in its prices. Consequently, the competitor could simply undercut BellSouth's retail prices. The result is that this subsidy to competitors would ultimately be borne by those end users who have the least competitive options, e.g., rural residential customers. In addition, by creating a high price umbrella for the competitor, all retail customers would pay higher prices than they would otherwise. The competitors benefit, but the end user loses. This does not seem fair when both the end-user and the ALEC are benefiting from, and share in, the use of BellSouth's network. BellSouth must recover all of its costs to continue to be a viable concern, and all of the users of the network should contribute toward that recovery.

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The Commission agreed that contribution above TSLRIC is appropriate, stating in its December 31, 1996 Arbitration Order, that "[W]e find it appropriate to set permanent rates based on BellSouth's TSLRIC cost studies. .

The rates cover BellSouth's TSLRIC costs and provide some contribution toward joint and common costs." (Order, page 33).

Q. SHOULD PRICES BE SET EQUAL TO ECONOMIC COSTS?

Α.

No, for several reasons. First, it is inappropriate to establish a rigid rule for prices to equal any specific cost standard. In this case, economic costs are defined as TSLRIC plus an allocation of shared and common costs. Pricing must account for the cost of the element plus the market, regulatory and competitive conditions that exist. Further, pricing is not so simplistic that it can be narrowed to an exact numerical exercise. Prices for UNEs must be based on cost, but that is not the only factor to consider. Another consideration is that prices must also be functional in the marketplace and be consistent with prices for similar services. For example, BellSouth is recommending that virtual collocation be priced at the existing interstate tariff rates that already exist in the marketplace. These proposed prices are based on cost, but also account for the fact that there is an existing tariff for virtual collocation.

Second, prices should be set so sellers and buyers make correct economic choices. Finally, prices must cover total costs, including incremental, common

1		and historical. This is necessary for a firm to remain in business and is
2		required for a firm to make efficient investment.
3		
4	Q.	WHAT ARE THE CONSEQUENCES OF SETTING PRICES THAT DON'T
5		COVER TOTAL COST?
6		
7	A.	One consequence of setting prices that don't cover total cost is such pricing
8		creates incentive for inefficiency. It deters the ILEC from undertaking
9		investments because it guarantees that the costs of those investments will not
10		be recovered. ALECs will over-consume the ILEC's facilities and under-
11		invest in their own facilities, even when investing in their own facilities is the
12		efficient choice.
13		
14		Another consequence of such pricing is that it encourages the ILEC to invest in
15		technology that involves low shared cost (which reduces economy of scale)
16		and high incremental costs, even if that is not the lowest cost technology. If
17		incremental costs are the only costs that can be recovered, the fact that shared
18		cost technology is cheaper becomes irrelevant.
19		
20		A third consequence is such pricing invites inefficient entry of ALECs by
21		placing all of the risks of building and maintaining a network on the incumbent
22		ILEC. As previously discussed, ALECs don't commit to use ILEC facilities
23		over their economic life, but they have the option to do so. If prices don't
24		cover costs, the ALECs don't bring to the marketplace anything more than an

arbitrage mechanism that allows them to avoid paying the costs they would

1		otherwise have to pay in a competitive marketplace. End user customers are
2		the losers in this arrangement.
3		
4	Q.	WHAT COSTS THAT NEED TO BE RECOVERED ARE NOT INCLUDED
5		IN TSLRIC?
6		
7	A.	There are three additional categories of costs that must be recovered that are
8		not included in the development of incremental cost.
9		
LO		The first group of costs are referred to as shared costs and are not included in
L1		the TSLRIC studies. Shared costs are costs that are shared by several
L2		elements, but that can be directly attributed to the particular element being
L3		studied. This category of costs may include costs such as general purpose
L 4		computers, engineering expense, plant administration and network
L 5		administration.
16		
L 7		Another group of costs excluded is generally referred to as common costs.
18		These costs are common to the corporation as a whole and cannot be directly
.9		attributed to an individual element or service. These costs include such
0		functions as the executive, legal, and administrative functions.
21		
22		The third type of cost excluded in forward looking incremental cost is
23		historical cost. Historical costs are the difference in costs between the network
4		BellSouth is actually using and the network composed of forward looking
25		technology. These costs include capital costs and plant specific expenses

1		related to the current network and other non-plant specific expenses.
2		
3	Q.	DOES PRICING AT TSLRIC PROVIDE FOR A REASONABLE PROFIT
4		AS PERMITTED BY THE ACT?
5		
6	A.	It certainly does not. Proponents of this theory equate economic profit with
7		cost of capital which is not a legitimate comparison. Cost of capital is a cost
8		like any other cost of doing business. It is well accepted that a profit cannot be
9		realized until all costs, including cost of capital, have been recovered.
10		Although pricing at TSLRIC would provide for the cost of capital attributable
11		to the investments directly related to the specific element involved, it would
12		not provide for any contribution to shared or common costs or any cost of
13		capital on investment not related to a specific service. Until BellSouth
14		recovers all of its costs, and cost of capital on its total operations is a cost,
15		BellSouth does not make a profit.
16		
17	Q.	HOW DOES BELLSOUTH PROPOSE TO ESTABLISH PRICES FOR
18		INTERCONNECTION AND UNBUNDLED NETWORK ELEMENTS?
19		
20	A.	Prices will be established based on cost and will recognize market conditions
21		and regulatory requirements as necessary. Costs are only one input to the price
22		setting process. Prices for new services must also be established in appropriate
23		relationship to existing services to prevent arbitrage. In addition, where
24		regulatory requirements exist, prices must meet those requirements.

To encourage development of competition, BellSouth has proposed most of its prices to be equal to TSLRIC plus shared and common costs. Where historical costs were significant, prices equal to the actual costs of providing the service, including shared, common costs and historical costs were proposed. This does not mean that historical cost recovery is not important for any element. It merely recognizes that the bulk of historical costs are resident in a relatively few elements. These are the lowest prices that can be charged and still recover costs. Setting prices lower than these levels would have BellSouth subsidize its competitors. These costs are clearly a price <u>floor</u>, not a price ceiling.

Q. PLEASE DESCRIBE THE ELEMENTS THAT INFLUENCED

BELLSOUTH'S DEVELOPMENT OF RATES FOR THIS DOCKET.

A.

The revised cost studies submitted in this proceeding provide the foundation for establishing the proposed rates for the UNEs as listed by the Commission. As noted earlier, in some instances, the cost data and accompanying cost factors simply become the proposed rate. This is the simplest approach, and in most instances, the most appropriate approach for today's conditions. Other factors, however, must also be considered. For example, for virtual collocation, tariffed rates also exist. In deciding whether to propose the cost study rate or the existing tariff rate, a significant factor is the arbitrage opportunities that arise when two different rates apply for the identical service. As long as the tariffed rate has been established based on costs, that rate may be appropriate for a comparable unbundled element.

1	Q.	WHAT COSTS ARE INCLUDED IN THE FIRST COMPONENT OF
2		BELLSOUTH'S PROPOSED RATE STRUCTURE?
3		

A. The first component is TSLRIC. The methodology used is consistent with the guidelines definition established by the Commission in Order No. PSC-96-5 1579-FOF-TP for the AT&T/MCI/ACSI consolidated arbitration. The Commission stated: "[W]e find TSLRIC should be defined as the costs to the firm, both volume sensitive and volume insensitive, that will be avoided by В discontinuing, or incurred by offering, an entire product or service, holding all 9 other products or services offered by the firm constant." (Order, page 25). Ms. 10 Caldwell and Mr. Zarakas include a more detailed discussion of the 11 development of TSLRIC in their testimony, and Mr. Reid discusses the 12 development of shared and common costs. 13

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Q. PLEASE DESCRIBE IN MORE DETAIL WHY SHARED AND COMMON COSTS, THE SECOND COMPONENT, ARE APPROPRIATELY INCLUDED IN THE RATE SETTING PROCESS.

18

A. Although shared and common costs are not incremental to any one service that
BellSouth provides, they are nonetheless valid costs of doing business and
must be recovered. For BellSouth to stay in business, revenues from all
services must not only cover incremental cost, but they must also provide
sufficient contribution to cover all other costs of the firm. The FCC also
recognizes that the rates for each element should include "a reasonable
allocation of forward-looking common costs."

_		
2	Q.	PLEASE EXPLAIN FURTHER THE THIRD COMPONENT OF
3		BELLSOUTH'S PROPOSED RATE STRUCTURE THAT YOU
4		MENTIONED EARLIER IN YOUR TESTIMONY.
5		
6	A.	The third component of the proposed rate structure is the difference between
7		TSLRIC plus shared and common costs, and the actual cost of providing the
8		network element. This factor is designed to recognize that the actual element
9		being provided is part of a real, existing network that will be used on a going
10		forward basis, and not some portion of a theoretical projection of a future
11		network. Rate development must recognize that an existing network has real
12		costs and that these costs should be recovered by the cost causers.
13		
14		The Act states that BellSouth may include a reasonable profit in setting its
15		rates. BellSouth cannot make a reasonable profit unless it is able to set its
16		prices sufficiently above TSLRIC to provide a reasonable contribution toward
17		its shared and common costs and recover historical costs. Since the Act
18		permits rates to contain a profit above costs, it clearly anticipates that rates will
19		recover, at a minimum, the actual costs of the firm. It is certainly reasonable to
20		recover historical costs, which are real costs, since it is also reasonable to
21		make a profit.
22		
23	Q.	WHY SHOULD PRICES FOR CERTAIN UNES INCLUDE THE
24		RESIDUAL RECOVERY REQUIREMENT?

As I stated previously, BellSouth is entitled to recover all of its actual costs of doing business. The historical cost of an element that BellSouth provides on an unbundled basis is certainly a legitimate cost of doing business. Using only forward looking costs of providing a service may be appropriate for a firm that is starting from scratch and building a completely new network to provide such a service. This is certainly not the case with BellSouth.

The fact is, the network in place today allows BellSouth to offer a wide variety of UNEs and reduces the forward looking cost of those elements. The network that provides ALECs that functionality has a cost. BellSouth should have the chance to recover the costs associated with investments previously made and currently used in the network and those made in good faith pursuant to obligations under a traditional regulatory compact. If BellSouth is forced to set all of its rates only at TSLRIC plus reasonable shared and common costs, it is precluded from recovering all of its actual costs.

Q. HAS BELLSOUTH INCLUDED THE RESIDUAL RECOVERY REQUIREMENT IN ALL RATE ELEMENTS PROPOSED?

A.

No. BellSouth has chosen a simple, straightforward method for recognizing these historical costs: identify the primary area, in this case investment, impacted by recognizing only forward looking incremental costs; identify the primary elements impacted, in this case the 2-wire ADSL-compatible loop, the 2-wire/4-wire HDSL-compatible loops and the 4-wire Analog port; and calculate the impacts on these elements.

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By providing TSLRIC studies for the loops and port in question, and then adjusting them to recognize historical cost differences, the impact of ignoring these historical costs is identified. The adjustments that recognize the historical costs, used in conjunction with the TSLRIC studies plus shared and common costs, become the basis for establishing the loop and port rates.

Q. COULD YOU EXPLAIN WHY THE HISTORICAL COSTS WERE ONLY CALCULATED FOR THE LOOPS AND PORT AND NOT FOR OTHER UNBUNDLED ELEMENTS?

A.

Yes. As described by Ms. Caldwell, the area with the greatest discrepancy when comparing actual and forward looking costs is investment. This should not be surprising because one would expect technological advancement to impact this area substantially. While there are a large number of unbundled elements with an investment component, a predominant portion of investment, (approximately 70 percent) is found in the loops and ports. To simplify the process, BellSouth has limited the historical cost calculation to these two elements even though similar calculations could be made for other unbundled elements. However, the additional amount required would be very small.

Q. IF BELLSOUTH CANNOT RECOVER FULL ACTUAL COSTS FROM
THE RATES CHARGED FOR THE UNBUNDLED ELEMENTS AT ISSUE,
WHAT WILL BE THE EFFECT ON FLORIDA CONSUMERS?

As I stated above, BellSouth's end-users, i.e., Florida consumers, will be A. 1 forced to cover all additional costs. The major result would be that since these 2 costs are legitimate costs of doing business, BellSouth must recover them from 3 some source. If they cannot be recovered from the services or elements with which they are associated, other rates must be increased. Prices for end-user 5 services, out of necessity, will be affected. In the long run, the Florida 6 consumer, and more likely, the rural consumer, will be required to make up the 7 difference and, in effect, subsidize the ALECs. In Florida, this scenario is 8 exacerbated by the price regulation rules. Under price regulation, BellSouth is 9 precluded from raising certain rates for a specified period. If BellSouth is 10 precluded from recovering all of its actual costs, an artificial advantage is 11 created for the ALECs and an irreversible and unfair disadvantage is created 12 for BellSouth. 13

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Q. ARE THERE OTHER CONSEQUENCES OF NOT INCLUDING A
COMPONENT FOR THE RECOVERY OF SHARED AND COMMON
COSTS IN THE RATE FOR UNBUNDLED NETWORK ELEMENTS?

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Α.

Yes. Dr. Richard Emmerson cited at least two more consequences in his testimony in the North Carolina Utilities Commission's Docket No. P-140, Sub 50. Dr. Emmerson stated, "[f]irst, new firms considering undertaking the risk of entering on a facilities basis would be aware that successful entry would yield at most recovery of the incremental costs of entry, without the possibility of contribution towards the firm's joint and common costs and without any reward for the risk of entering. These firms would be unlikely to undertake the

1		risks of entry."
2		
3		He goes on to say that, "BellSouth, faced with receiving no contribution from
4		the unbundled network elements towards its joint and common costs would
5		have to balance the returns on other investments that could yield at least some
6		contribution with investing in new elements and its carrier of last resort
7		obligations. Just as the incentives created by such pricing would make new
8		entrants less likely to enter on a facilities basis, they would make BellSouth
9		less likely to invest in facilities. To the extent BellSouth may be constrained
LO		by its legal obligations to invest in new facilities, pricing without recovery of
L1		joint and common costs is unfair."
12		
L3	Q.	PLEASE EXPLAIN THE EXHIBITS ATTACHED TO YOUR TESTIMONY.
L 4		·
L5	A.	Exhibit AJV-1 provides an overall summary of BellSouth's proposed rates in
L 6		this docket and their associated costs. The cost study reference number is
L7		provided with the description of the corresponding rate element. The summary
18		cost data contained in BellSouth's cost studies is provided as well as the rates
.9		that BellSouth proposes.
20		
1	<u></u>	Exhibit AJV-2 demonstrates discounts on non-recurring rates for UNE loops
2		and ports when the elements are ordered at the same time.
:3		
4	Q.	PLEASE EXPLAIN THE DERIVATION OF BELLSOUTH'S PROPOSED

RATES FOR EACH UNE IN THIS DOCKET.

2	A.	The following section of this testimony describes how BellSouth's rate setting
3		approach applies to the individual UNEs, as listed by issue number. Where an
4		explanation is required, individual cost study results and the corresponding
5		rates are discussed.
6		
7	Issue	1(a): Network Interface Device (NID)
8		
9	Q.	WHAT ARE BELLSOUTH'S PROPOSED RECURRING AND NON-
10		RECURRING RATES FOR THE NID?
11		
12	A.	BellSouth proposes that the NID be priced at a recurring monthly rate of \$1.44,
13		with non-recurring rates of \$5.59/\$46.93 (electronic/manual) for the first and
14		\$2.91/\$14.55 (electronic/manual) for each additional NID. These rates are
15		equal to the TSLRIC plus shared and common costs submitted by BellSouth.
16		
17	Issue	1 (b): 2-wire/4-wire Loop Distribution
18		
19	Q.	PLEASE DESCRIBE BELLSOUTH'S PROPOSED RECURRING AND
20		NON-RECURRING RATES FOR 2-WIRE/4-WIRE LOOP DISTRIBUTION.
21		
22	A.	BellSouth recommends a recurring rate of \$12.57 per month for 2-wire loop
23		distribution and \$16.90 per month for 4-wire loop distribution. These rates are
24		based on TSLRIC plus shared and common costs, and each includes a residual

recovery requirement. All rates for 2-wire and 4-wire loop distribution,

including non-recurring rates, are listed on Exhibit AJV-1.

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Issue 1(c): Virtual Collocation and Issue 1(d): Physical Collocation 3

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Q. COULD YOU EXPLAIN BELLSOUTH'S PROPOSED RATES FOR 5 VIRTUAL COLLOCATION? 6

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A. Yes. BellSouth submitted cost studies for both physical and virtual 9 collocation. Unlike many other elements, however, existing tariff rates should apply to virtual collocation. These rates have existed in federal tariffs for several years and came under significant scrutiny at the time of their initial filing. In Florida, these rates, terms and conditions for virtual collocation are 12 set forth in Section E20.1 of the Florida Access Service Tariff. Although these rates are not subject to the pricing standards of Section 252(d) of the Act, they are cost based.

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There are several practical reasons for proposing the existing tariff rates. The Act provides an obligation that LECs offer physical collocation to ALECs. Virtual collocation may be provided only after the ILEC has demonstrated to a state commission that physical collocation is not practical for technical reasons or because of space limitations. These requirements are contained in Section 251(c)(6) of the Act. Virtual collocation, therefore, will be the exception rather than the rule. Conversely, existing interexchange carriers ("IXCs") only have virtual collocation available to them and as a practical matter may wish to continue virtual collocation for their combined IXC/ALEC business. It would

1		appear nonsensical to charge the carrier one price for a portion of the virtual
2		collocation space and features and a different rate for others. Further, it would
3		appear somewhat arbitrary to allocate a portion of the space to IXC business
4		and another portion to ALEC business for the sake of applying different rates.
5		The practical effect of establishing different rates is that arbitrage would result.
6		
7	Q.	WOULD YOU PLEASE COMPARE YOUR RECOMMENDED TARIFF
8		PRICES FOR VIRTUAL COLLOCATION TO THE COST STUDY
9		RESULTS YOU ARE SUBMITTING?
10		
11	A.	Yes. For comparison purposes, I have listed the results of BellSouth's cost
12		studies for virtual collocation on Exhibit AJV-1, alongside the tariff rates that
13		BellSouth is proposing. Specifically, the exhibit lists BellSouth's TSLRIC
14		results, TSLRIC plus shared and common costs, and the proposed rates. Since
15		there are no tariff rates for the 2-wire and 4-wire cross connects applicable to
16		virtual collocation, BellSouth is proposing TSLRIC plus shared and common
17		costs for these UNEs.
18		
19	Q.	WHAT RATES DOES BELLSOUTH RECOMMEND FOR PHYSICAL
20		COLLOCATION?
21		
22	A.	The issues related to virtual collocation as outlined above do not apply to
23		physical collocation. For that reason BellSouth recommends prices equal to
24		cost study results plus shared and common costs for physical collocation.
25		These rates are listed in Exhibit AJV-1.

1		
2	Issue	1(e): Directory Assistance (Directory Transport - DS1 Only)
3		
4	Q:	WHAT ARE BELLSOUTH'S PROPOSED RECURRING AND NON-
5		RECURRING RATES FOR DIRECTORY TRANSPORT - DS1 ONLY?
6		
7	A.	BellSouth proposes that the Commission adopt its TSLRIC cost study results
8		plus shared and common costs as the permanent rates for the directory
9		transport - DS1 unbundled elements. The recurring and non-recurring rates for
10		these elements are listed on Exhibit AJV-1.
11		
12	Issue	1(f): Dedicated Transport (Non-recurring only; DS1)
13		
14	Q.	PLEASE EXPLAIN BELLSOUTH'S APPROACH TO SETTING NON-
15		RECURRING RATES FOR DEDICATED TRANSPORT.
16		
17	A.	Dedicated transport is used only for the traffic of the ALEC ordering it and wil
18		typically connect two BellSouth facilities for that ALEC's use. The non-
19		recurring rates for dedicated transport are based on BellSouth's TSLRIC
20		studies, plus shared and common costs, and are listed on Exhibit AJV-1.
21		
22	Issue	1(g): 4-wire Analog Port
23		
24	Q.	PLEASE COMMENT BRIEFLY ON THE ISSUES THAT RELATE TO THE
25		4-WIRE UNBUNDLED PORT AS A COMPONENT OF SWITCHING.

A. There are diverse issues related to this unbundled element. First, the question of recovery of historical costs is relevant to the port, which is the monthly recurring component of unbundled switching. Secondly, the treatment of vertical features that can be provided through the switch is also at issue.

6

Q. PLEASE EXPLAIN THE STRUCTURE AND RATES FOR THE 4-WIRE
 ANALOG PORT.

9

10 A. The proposed rates for the 4-wire analog port (as a component of unbundled switching) are shown on Exhibit AJV-1. The port costs include the TSLRIC-based costs, shared and common costs, and a portion of historical costs in a manner similar to the loop. The proposed rates for this element also include for the recovery of the costs associated with the applicable vertical features.

15

16

17

Q. PLEASE EXPLAIN BELLSOUTH'S PROPOSAL FOR UNBUNDLED SWITCHING AND THE INCLUSION OF VERTICAL FEATURES.

18

In its December 31, 1996 Arbitration Order, the Commission adopted the
FCC's definition of local switching as an unbundled network element. (Order,
pages 15-16). The FCC definition, as quoted by the Commission, defines local
switching to encompass "... all features, functions, and capabilities of the
switch which include, but are not limited to: (1) the basic switching function
of connecting lines to lines, lines to trunks, trunks to lines, trunks to trunks, as
well as, the same basic capabilities made available to the incumbent LEC's

1		customers, such as a telephone number, white page listing, and dial tone; and
2		(2) all other features that the switch is capable of providing, including but not
3		limited to custom calling, custom local area signaling service features, and
4		Centrex, as well as any technically feasible customized routing functions
5		provided by the switch."
6		
7		In the arbitration proceedings, the cost studies submitted by BellSouth did not
8		include the vertical features because BellSouth treated these features as retail
9		services subject to resale. The Hatfield model data submitted by AT&T was
10		said to include the features in the switching costs. Neither BellSouth nor
11		AT&T, however, provided a study with and without the vertical features to
12		determine what the cost of these features were.
13		
14		In this proceeding, BellSouth has again provided switching and port costs
15		excluding the vertical features, but has also included the costs of the vertical
16		features that would be applicable to the 4-wire Analog port, Issue No. 1(g).
17		To determine the rate for switching including these vertical features, it is
18		necessary to add up the costs of all the vertical features and add them to the
19		basic port cost. This would yield a monthly 4-wire analog port cost of \$17.36.
20		
21	Issue	1(h): 2-wire ADSL-compatible Loop and Issue 1(i): 2-wire/4-wire HDSL-
22	comp	atible Loop
23		
24	Q.	PLEASE DESCRIBE THE FACTORS USED IN DEVELOPING THE
25		RECURRING AND NON-RECURRING RATES FOR THE 2-WIRE ADSL-

1		COMPATIBLE LOOP AND THE 2-WIRE/4-WIRE HDSL-COMPATIBLE
2		LOOP.
3		
4	A.	There are several individual factors that are considered in developing the rates
5		and costs for all of BellSouth's unbundled loops. To assist in putting all the
6		factors into perspective, the following summary is provided outlining the
7		considerations that went into the development of the loop costs and rates:
8		1) The types of loops for which costs and rates are provided.
9		2) The level of geographic averaging: Rates are proposed on a statewide
10		basis, i.e., no geographic deaveraging.
11		3) The type of costs to be recovered in the rates: Loop studies are provided to
12		reflect typical TSLRIC results plus an allocation of shared and common costs
13		as well as historical costs (to recognize some of the infirmities of a TSLRIC-
14		only approach).
15		
16	Q.	WILL THERE BE VARYING RATES FOR THE DIFFERENT TYPES OF
17		LOOPS BELLSOUTH OFFERS?
18		
19	A.	Yes. First, as discussed earlier, BellSouth is filing loop rates to recognize the
20		impact of shared and common costs and historical costs in addition to the
21		TSLRIC results. Each loop type has characteristics which differentiate it from
22		the others. Following are the loop types, and associated proposed recurring
23		rates:

Loop Type	Proposed Monthly Rate	
2-Wire ADSL	\$23.28	
2-Wire HDSL	\$17.73	
4-Wire HDSL	\$27.06	

Q. IN GENERAL, WHAT ARE SOME OF THE CHARACTERISTICS THAT
CAUSE DIFFERENT LOOP TYPES TO HAVE DIFFERENT COSTS?

Α.

The variance in costs for different types of loops is mainly attributable to the type of facility required. For instance, a 2-wire analog loop can operate effectively with smaller gauge copper and longer loop lengths than some other facility types, because the services that ride these facilities (typically residential and some business local exchange service or Plain Old Telephone Service [POTS]) are not technically demanding. On the other hand, the facilities that are required to provide ISDN, ADSL or HDSL loops are subject to technical limitations and specifications. Such facilities require shorter loop lengths, heavier gauge copper and more manual work activity than POTS. As evidenced by these varying physical loop characteristics, the resulting costs and rates also vary.

Q. ARE THERE OTHER NON-RECURRING COSTS THAT SHOULD BE
CONSIDERED IN THE PROVISION OF THE UNBUNDLED ELEMENTS
INCLUDED IN THIS PROCEEDING?

22 A. Yes. The non-recurring charges associated with the recovery of operations
23 support systems costs should be considered. In addition, non-recurring prices

1	should recognize the difference in cost between unbundled elements that are
2	ordered electronically using the OSS and those that are ordered manually.

Q. HOW DOES BELLSOUTH PROPOSE TO RECOVER ITS COSTS OF PROVIDING OPERATIONS SUPPORT SYSTEMS?

Α.

Access to operations support systems by ALECs is necessary for implementing resale, unbundling and interconnection. Typically, the costs for BellSouth's existing operations support systems are recovered in basic service rates and generally through nonrecurring charges, e.g., service order charges. In this situation where access to OSS are being provided for ALEC use, some additional factors need to be considered. First, ALECs will determine whether they will use manual interfaces, standard electronic interfaces or uniquely designed interfaces. Second, the FCC defined operations support systems as unbundled network elements. In its order in Docket CC 96-98, the FCC concluded, "...that operations support systems and the information they contain fall squarely within the definition of a "network element" and must be unbundled upon request under section 251(c)(3)...." (paragraph 516)

Given these circumstances, BellSouth has approached this issue in the following manner. First, it has developed the basic nonrecurring costs for the unbundled network elements without reflecting either the costs of electronic or manual interfaces. These are the costs shown in Exhibit AJV-1 that are specifically associated with the various unbundled elements. The next step was to develop an increment for processing an order manually. This increment

1		varies by unbundled network element, as would be expected. The nature of a
2	\	manual order would lead to different work times based on the type of order.
3		The increment for manual orders has been added to the basic nonrecurring
4		costs, and these costs and charges are so noted on Exhibit AW-1. For
5		example, Exhibit AJV-1, under TSLRIC plus shared and common cost,
6		indicates a 2-wire ADSL loop (Ref. # A.6.1) with a basic nonrecurring charge
7		of \$619.76. If the order is placed manually, the charge becomes \$661.10, or a
8		\$41.34 additional increment. As demonstrated in BellSouth's cost studies, the
9		costs of manual orders will vary on an item specific basis.
10		
11	Q.	HOW DOES BELLSOUTH INTEND TO RECOVER THE COSTS

ASSOCIATED WITH THE OPERATIONS SUPPORT SYSTEMS AS AN **UNBUNDLED ELEMENT?**

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The total costs for the electronic interfaces were simply divided by the number of anticipated orders (including resale orders which are not impacted by this proceeding), and it/was determined that it would take approximately \$11.00 an order to recover the OSS costs in Florida. Because a large number of the orders will be for resale, recovering this cost for each electronically processed unbundled/element order will, in reality, defray only a small portion of the costs. While BellSouth could have selected other means for recovering its OSS gosts, the combination of different nonrecurring charges and the electronic interface charges noted above seems to best capture the treatment of ØSS as a network element. A balance has been struck between following cost /causative principles and treating small and large ALECs equitably

1

Q. HOW WILL NON-RECURRING CHARGES BE APPLIED WHEN

MULTIPLES OF THE SAME ELEMENTS ARE INSTALLED AT THE

SAME TIME?

A. The non-recurring charges for unbundled network elements have been studied and costs developed on a stand-alone basis. The applicable rate will be charged for each individual element for which a non-recurring charge applies. This is true whether the element is ordered alone or in multiples. The one exception is when an element has one non-recurring charge for the first unit installed and another non-recurring charge for additional unit(s) installed at the same time. For example, if an ALEC ordered five units of the same item, one first unit charge would apply and four additional unit charges would apply.

PLEASE ADDRESS BELLSOUTH'S APPROACH TO DEVELOPING THE APPROPRIATE NON-RECURRING CHARGE FOR THE COMBINATION OF NETWORK ELEMENTS IDENTIFIED IN ISSUE 2.

A. BellSouth's suggested non-recurring charges ("NRCs") for each of these combinations are listed on Exhibit AJV-2 and are consistent with this Commission's March 19, 1997 Order No. RSC-97-0298-FOF-TP (Final Order on Motions for Reconsideration and Amending Order No. PSC-96-1579-FOF-TP). In that Order, the Commission stated "[W]e hereby order BellSouth to provide NRCs that do not include duplicate charges or charges for functions or activities that AT&T does not need when two or more network elements are

1		combined in a single order." The Commission also stated that the same is
2		applicable to MCI.
3		
4		The Commission's use of the word "migration" in Issue 2 could lead to
5		confusion in the interpretation of issues in this docket. Specifically, Issue 2
6		calls for NRCs for each combination for "migration of an existing BellSouth
7		customer." In the telecommunications industry, the term "migration" typically
8		applies to a switch "as is." A switch "as is" pertains only to a resale
9		environment. This is a UNE cost proceeding, not a resale proceeding.
10		BellSouth is focusing on NRCs as applied to unbundled network elements that
11		are ordered simultaneously, which is consistent with the Commission's
12		decision in the AT&T and MCI arbitration orders. BellSouth's discounted
13		non-recurring charges are not intended to accommodate a switch "as is."
14		
15	Q.	PLEASE EXPLAIN HOW BELLSOUTH WILL EXCLUDE THE
16		DUPLICATE CHARGES WHEN ALECS ORDER TWO OR MORE OF THE
17		NETWORK ELEMENTS, AS IDENTIFIED IN ISSUE 2, COMBINED ON A
18		SINGLE ORDER.
19		
20	A.	BellSouth will discount the NRCs for use by ALECs when two or more of the
21		network elements identified in Issue 2 are combined in a single order. The
22		discounted NRCs, listed on AJV-2, reflect the elimination of all duplicate
23		charges. The discounted NRCs will be developed as follows: BellSouth will
24		first consider (1) the non-recurring costs for each of the applicable elements on
25		a stand-alone basis, and then (2) the total that would apply if the NRCs for the

1		stand-alone items were added together without considering duplicate costs.
2		BellSouth will then compare the figure for (2) to (3) the costs for the
3		combination when any duplicate charges have been removed. The comparison
4		between figures (2) and (3) will provide a percentage difference that BellSouth
5		will use as the basis to discount the NRC for the specific combination. To
6		summarize, the new NRCs that BellSouth proposes for the combined orders are
7		specific numbers that are based on a percentage discount that eliminates
8		duplicate charges. All of these NRCs also include shared and common costs.
9		BellSouth has not yet determined whether the discounted NRCs will appear on
10-		the bill as a discounted charge or as the original minus the discount.
11		
12	Q.	PLEASE SUMMARIZE YOUR TESTIMONY.
13		
14	A.	My testimony requests that the Commission approve BellSouth's proposed
15		prices for the unbundled network elements addressed. The Act allows an
16		incumbent LEC to develop rates based on cost and to include a reasonable
17		profit. BellSouth's proposed rates for these UNEs are based on TSLRIC,
18		including shared costs, and include cost components for common and historical
19		costs. These are the lowest prices that can be charged and allow BellSouth to

recover its costs.

BellSouth must be allowed to recover its actual costs of providing a service.

Historical and common costs are legitimate costs that must be recovered. The benefits of historical and common facilities and costs should be shared by BellSouth's end user customers and by those ALECs interconnecting with

BellSouth as well as purchasing unbundled network elements from BellSouth. I would not expect, because MCI needs a switch to enter the local telephone market, that Lucent Technologies would provide that switch at its TSLRIC or any other similar cost. Just as Lucent needs a reasonable contribution to its shared and common costs and recovery of its historical costs, BellSouth also needs such cost recovery. If BellSouth is unable to recover such costs, the shortfall will impact its retail prices. Consequently, BellSouth's end users, particularly residential customers, will be harmed while competitors are being subsidized through below cost prices.

The cost of providing services must also include a component to recover historical costs. BellSouth's actual forward-looking economic cost of a service cannot exclude historical costs. BellSouth has calculated the impact of this cost component and applied those costs only on unbundled loops and ports.

BellSouth is not asking for anything extraordinary from the Commission.

BellSouth asks only that the Commission recognize that BellSouth has real costs associated with the provision of UNEs that are over and above those submitted in its TSLRIC studies and to allow BellSouth to recover those costs in a competitively fair manner. BellSouth further requests that the Commission adopt its prices for UNEs as outlined in my testimony and as specified in my exhibits.

Q. DOES THIS COMPLETE YOUR TESTIMONY?

1 A. Yes.

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		REBUTTAL TESTIMONY OF ALPHONSO J. VARNER
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NOS. 960833-TP, 960846-TP, 960757-TP, 971140-TP
5		DECEMBER 9, 1997
6		
7	Q.	PLEASE STATE YOUR NAME, AND BUSINESS NAME AND
8		ADDRESS.
9		
10	A.	My name is Alphonso J. Varner. I am employed by BellSouth as Senio
11		Director for State Regulatory for the nine-state BellSouth region. My
12		business address is 675 West Peachtree Street, Atlanta, Georgia
13		30375.
14		
15	Q.	HAVE YOU PREVIOUSLY FILED TESTIMONY IN THIS DOCKET?
16		
17	A.	Yes. I filed direct testimony and one exhibit on November 13, 1997.
18		
19	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
20		
21	A.	My rebuttal testimony addresses the direct testimony filed by the other
22		parties' witnesses on November 17, 1997. In responding to other
23		parties' witnesses, my testimony refutes erroneous positions and
24		assertions found in the intervenors' testimony concerning, but not
25		limited to, such issues as: -1)-the appropriate pricing standard for

1		unbundled network elements ("UNEs") and interconnection services; 2)
2		combination of UNEs, and 3) recovery of operations support systems
3		("OSS") cos ts.
4		
5	Q.	DO YOU HAVE ANY GENERAL COMMENTS ON THE TESTIMONY
6		FILED BY THE OTHER PARTIES?
7		
8	A.	Yes. The Florida Public Service Commission (the "Commission") has
9		received detailed testimony from several witnesses generally opposing
10		the views of BellSouth. Throughout my testimony, along with the
11		testimony of our other witnesses, BellSouth responds to a substantial
12		portion of the detail in their testimony in order to demonstrate that these
13		parties' conclusions are seriously flawed. BellSouth does not attempt,
14		however, to respond to each and every erroneous allegation. Given
15		the complexity of these filings, it would be very easy for the
16		Commission to become mired in the details, however, it is unnecessary
17		for the Commission to do so. The focus of this proceeding must remain
18		on determining the appropriate prices for UNEs and interconnection
19		services, which generally, BellSouth has proposed at the minimum
20		level necessary to recover actual costs.
21		
22	Q.	AT PAGE 4, MR. ELLISON SUGGESTS, "RATES SHOULD BE SET
23		TO RECOVER TOTAL ELEMENT LONG RUN INCREMENTAL COST
24		(TELRIC), PLUS A REASONABLE CONTRIBUTION TO FORWARD -
25		LOOKING COMMON COSTS." DO YOU AGREE?

2	A.	No. The pricing standards (including TELRIC) contained in the Federal
3		Communications Commission's First Report and Order ("FCC's Order")
4		in CC Docket 96-98, which do refer to costs, have been vacated by the
5		Eighth Circuit Court of Appeals ("Eighth Circuit"). This Commission,
6		therefore, is not obligated to use the FCC's pricing standards when
7		setting the appropriate prices for UNEs and interconnection services in
8		Florida.
9		
10		Sections 51.505-51.515 (inclusive) of the FCC's rules, which specify a
11		rate structure for the pricing of unbundled elements and
12		interconnection, were vacated. Additionally, Sections 51.601-51.611
13		(inclusive) regarding resale, and 51.701-51-717 (inclusive) regarding
14		reciprocal compensation for transport and termination of local
15		telecommunications traffic, were also vacated. The Eighth Circuit was
16		very clear in its ruling that states have sole jurisdiction for establishing
17		prices for UNEs and interconnection. The FCC has no role in
18		establishing prices and cannot compel the states to adhere to any
19		particular pricing methodology.
20		
21		Indeed, this Commission has adopted Total Service Long Run
22		Incremental Cost ("TSLRIC") as the basis for pricing UNEs and
23		interconnection. TSLRIC, however, as with any other cost
24		methodology, should not dictate the actual price of the UNE or

interconnection element. There are other costs to consider and the

1		Telecommunications Act of 1996 ("the Act") allows for a reasonable
2		profit above actual costs.
3		
4	Q.	AT PAGE 5 OF HIS TESTIMONY, DR. SELWYN ADDRESSES THE
5		EIGHTH CIRCUIT'S RECENT DECISION STATING , "WHILE THE 8^{TH}
6		CIRCUIT COURT REVERSED THE FCC'S PREEMPTION OF STATE
7		JURISDICTION OVER THE PRICING OF THESE ELEMENTS, IT HAS
8		NOT CHALLENGED THE VALIDITY OF THE FCC'S ADOPTION OF
9		TELRIC AS THE APPROPRIATE PRICING STANDARD." HAS THE
10		EIGHTH CIRCUIT IMPLIED THAT TELRIC IS AN APPROPRIATE
11		PRICE STANDARD?
12		
13	A.	No. Specifically, the Eighth Circuit ruled, "Having concluded that the
14		FCC lacks jurisdiction to issue the pricing rules, we vacate the FCC's
15		pricing rules on that ground alone and choose not to review these rules
16		on their merits." Therefore, to say that the Eighth Circuit did not
17		challenge the validity of TELRIC is to give it credibility as a pricing
18		standard that it does not merit.
19		
20		Dr. Selwyn notes that the Eighth Circuit vacated the FCC's pricing rules
21		then immediately, in the same paragraph, states that the FCC recently
22		ordered that an ILEC's nonrecurring charges reflect forward looking
23		economic costs. Dr. Selwyn's statement is completely irrelevant,
24		having just acknowledged that the FCC has no ability to dictate to the
25		ILECs pricing standards that are rightfully within the jurisdiction of the

1		state commissions.
2		
3	Q.	DOES THE ACT SPECIFY HOW INTERCONNECTION AND
4		UNBUNDLED ELEMENTS SHOULD BE PRICED?
5		
6	A.	No. As I stated in my direct testimony, the Act does not prescribe any
7		specific cost standard. The Act does state that prices should be based
8		on cost, be nondiscriminatory and may include a reasonable profit.
9		This does not mean that prices must equal cost, nor does it establish a
10		particular pricing methodology that must be followed. There are
11		numerous pricing methodologies that could meet the requirements of
12		the Act. The fact that prices may include a reasonable profit indicates
13		that, at a minimum, the Act contemplates that prices would at least
4		cover actual cost. If this were not the case, there would be no reason
15		for the reasonable profit opportunity to exist. A profit cannot be
16		realized until the actual costs of the item are recovered.
17		
18	Q.	IN SIMILAR CASES IN OTHER STATES AT&T AND MCI HAVE
19		SUGGESTED THAT PRICES SHOULD BE SET EQUAL TO
20		ECONOMIC COSTS. DO YOU AGREE?
21		
22	A.	No. There are several reasons why prices should not be set equal to
23		economic costs. First, it would be impractical to establish a rigid rule
24		for prices to equal any specific cost standard in today's dynamic
25		telecommunications environment. Pricing must account for the cost of

the element plus the market, regulatory and competitive conditions which exist. Pricing is not so simplistic that it can be narrowed to an exact numerical exercise. Prices for unbundled network elements must be based on cost, but must also provide the proper signals to, and be functional in, the marketplace. For example, BellSouth is recommending that virtual collocation be priced at the interstate tariff rates that already exist in the marketplace. These proposed prices are based on cost but also account for the fact that there is an existing tariff for virtual collocation.

Second, establishing a "price equals cost" requirement ignores that this proceeding addresses prices for network components of the services (i.e., local interconnection and unbundled network elements) that BellSouth offers. To establish a uniform "price equals cost" pricing policy would require addressing all of the services offered by BellSouth, including basic local exchange service, which would necessitate consideration of the implications of past social pricing objectives, universal service obligations and price regulation. These considerations cannot be accomplished in this limited proceeding.

Third, prices should be set so that sellers and buyers have the incentive to make appropriate economic choices. Finally, prices must cover total costs, including incremental, common and historical costs. This requirement is necessary for a firm to remain in business and for all market participants to make efficient investment decisions.

2	Q.	DOES THE ACT PROVIDE ADDITIONAL SUPPORT FOR THE
3		RECOVERY OF HISTORICAL COSTS?
4		
5	A.	Yes. Section 252(d) of the Act, which addresses pricing standards,
6		requires a state commission to establish a "just and reasonable" rate
7		for interconnection and unbundled network elements. Whether or not
8		the parties agree as to the appropriate cost methodology upon which
9		prices are to be based, the point remains that prices must be just and
10		reasonable. The question must then be asked: Is it just and
11		reasonable to set a price that does not cover BellSouth's actual costs?
12		The answer is an unequivocal, "No". In order for the just and
13		reasonable standard of the Act to be met, BellSouth must be able to
14		recover its actual costs, including historical costs.
15		
16	Q.	THERE HAS BEEN SOME CRITICISM OF BELLSOUTH'S
17		PROPOSAL TO USE EXISTING TARIFFED RATES FOR SOME
18		UNEs. PLEASE COMMENT.
19		
20	A.	BellSouth has priced all of its unbundled network elements at the
21		TSLRIC plus shared and common cost results with the exception of the
22		proposed loops and port which include a residual recovery requirement
23		and virtual collocation which is proposed at the existing interstate tariff
24		rates. These exceptions are only reasonable given their
25		circumstances. The prices for the proposed loops and port do indeed

1		contain an element to recover actual historical costs. The Act does not
2		prohibit including such costs and the FCC's rules addressing historical
3		costs have been vacated.
4		
5		As noted in direct testimony, virtual collocation rates already exist in
6		interstate tariffs and adoption of BellSouth's cost study results would
7		only set the stage for competitors to pick and choose from the tariff or
8		the cost study results, creating an opportunity for arbitrage. It is
9		important to note that virtual collocation will only occur in those
10		instances where BellSouth cannot support a physical collocation
11		installation due to space requirements. Further, the Act does not
12		specify a pricing standard for collocation. Based on these facts,
13		BellSouth has proposed a reasonable course of action regarding virtual
14		collocation.
15		
16	Q.	ARE EXISTING TARIFFS BASED ON EMBEDDED COST
17		METHODOLOGIES?
18		
19	A.	No. Unless otherwise directed by a state or federal Commission,
20		BellSouth has, for at least the past ten years, performed incremental
21		cost studies in support of tariff filings and not embedded cost
22		methodologies. Make no mistake - BellSouth has not advocated that
23		prices be set equal to incremental cost. The incremental cost
24		establishes only the lower bound for the price - often referred to as the
25		price floor. It is important to note, once again, that BellSouth's rate

1		proposal in this proceeding contains only one set of rates that are
2		based on existing tariff rates - virtual collocation.
3		
4	Q.	MR. ELLISON (PAGE 5) AND DR. SELWYN (PAGE 4) SUGGEST
5		THAT PRICES MUST BE SET AT EFFICIENT FORWARD LOOKING
6		COSTS. IN YOUR OPINION, DOES THIS METHODOLOGY
7		ADDRESS BELLSOUTH'S HISTORICAL COSTS?
8		
9	A.	No. Historical costs are borne by the incumbent local exchange
10		carriers ("ILECs") to maintain a ubiquitous network capable of meeting
11		all reasonable requests for service, and at least for the foreseeable
12		future, ILECs will retain carrier of last resort responsibilities. The costs
13		actually incurred to provide unbundled network elements on a going
14		forward basis will <u>not</u> be recovered from the users of these elements if
15		historical costs are ignored. Any proposal by the other parties that
16		does not allow BellSouth to recover its full costs is discriminatory in that
17		only BellSouth's customers bear the burden of the shortfall and ALEC
18		customers do not.
19		
20		In its proposal to recover a portion of historical costs, BellSouth has
21		chosen a simple, straightforward method: 1) identify the primary area,
22		in this case investment, impacted by recognizing only forward-looking
23		incremental costs; 2) identify the primary services impacted, in this
24		case the unbundled loops and port; and, 3) calculate the impacts of

these elements. Because the majority of network investment is

1		associated with outside plant and switching, BellSouth has limited the
2		historical cost calculation used to help recover the shortfall (from
3		recovering only TSLRIC plus shared and common costs) to only the
4		proposed unbundled loops and unbundled port.
5		
6		Historical costs are real costs that will be incurred on a going forward
7		basis and BeliSouth encourages the Commission to recognize these
8		costs and include them in determining the rates for loops and ports.
9		These costs are real, and cannot simply be wished away.
10		
11	Q.	DOES BELLSOUTH REFER TO THE DIFFERENCE BETWEEN
12		FORWARD-LOOKING AND ACTUAL COSTS AS THE "RESIDUAL
13		RECOVERY REQUIREMENT"?
14		
15	A.	Yes.
16		
17	Q.	PLEASE EXPLAIN FURTHER WHY HISTORICAL COSTS
18		(REPRESENTED BY THE RESIDUAL RECOVERY REQUIREMENT)
19		SHOULD BE RECOVERED.
20		
21	A.	First, telecommunications networks, such as BellSouth's, have
22		enormous sunk costs. These networks have evolved over time using
23		technology available at the time to serve customers wherever they
24		decided to locate during the evolution of the network. In addition,
25		ALECs are today, and will be in the future, using the current network;

1	therefore, the costs being incurred today by BellSouth are the real
2	costs of that network. ALECs should pay that real cost, and not the
3	cost of an idealized, hypothetical network they are not using.
4	
5	Second, if rates are always set equal to forward-looking costs, then
6	technological changes will not allow BellSouth to recover costs.
7	Technology continues to force costs down. Actual costs will always be
8	higher than the cost of the newest technology for the foreseeable
9	future. BellSouth will never be able to cover its actual costs if it always
10	has to price all of its products equal to forward-looking costs.
11	
12	Third, pricing without regard to historical costs gives ALECs a free ride
13	on investment in existing networks. As I stated previously, technology
14	will continue to force costs down in the future, and, as a result, over
15	time, the actual cost of BellSouth's network will also decline. The
16	decline, however, will not be precipitous because BellSouth cannot
17	instantaneously transform its network to new technology. New
18	technology will be introduced as economically reasonable. In fact, a
19	"flash cut" to a new technology would be more costly than gradual
20	introduction because it would shorten the life of all current technology.
21	ALECs advocate pricing using new technology as if it were magically
22	"flash cut", but then want it to be treated as if it would <u>not</u> be replaced
23	on a "flash cut" basis by the next innovation.
24	

Finally, such a situation would allow an ALEC to use the ILEC's

1		network without having to bear historical costs that would arise if the
2		ALEC were to build and use its own network. If an ALEC were to build
3		its own network, or purchase from another provider, it would have to
4		pay for historical costs. The bottom line is that ALECs are requesting
5		from the Commission a better deal than they could possibly expect in a
6		competitive marketplace.
7		
8	Q.	IN SIMILAR PROCEEDINGS, PARTIES CLAIM THAT BELLSOUTH'S
9		APPLICATION OF THE RESIDUAL RECOVERY REQUIREMENT
10		ONLY ON LOOPS AND PORTS RESULTS IN A DISCRIMINATORY
11		PRICING STRUCTURE. DO YOU AGREE?
12		
13	A.	No. As stated earlier, BellSouth identified the network elements that
14		were significantly impacted by a difference between forward-looking
15		costs and actual costs. In Florida, the proposed loops and 4-wire
16		analog port were significantly impacted. If rates are set to recover the
17		economic cost of the unbundled loop or port as well as the residual
18		recovery requirement, all ALECs ordering unbundled loops and ports
19		will pay the same rate. They will also be incurring the same costs that
20		BellSouth incurs, therefore, I fail to see how this pricing structure is
21		discriminatory.
22		
23		In similar proceedings, witnesses have claimed that BellSouth is only
24		applying the residual recovery requirement to monopoly elements in
25		other words, BellSouth is only "marking up" those elements that are not

1		competitive. Contrary to such assertions, BellSouth has proposed to
2		include the residual recovery requirement in prices only for those
3		elements where the difference between TSLRIC plus shared and
4		common costs and actual costs is significant.
5		
6	Q.	DON'T HISTORICAL COSTS SIMPLY REFLECT THE LEC'S
7		REVENUES UNDER RATE-OF-RETURN REGULATION.
8		
9	A.	No. The rates proposed by BellSouth reflect, where appropriate, the
10		difference between forward-looking costs and actual costs for all of the
11		reasons previously discussed. Revenues have no bearing at all on
12		BellSouth's rate proposal. Indeed, if BellSouth were attempting to
13		develop rates reflective of revenue requirements, it would be necessary
14		to include a portion of the shortfall generated by basic residential
15		exchange access rates which are currently priced significantly below
16		cost for universal service purposes. No consideration of revenue
17		requirement entered into the rate development.
18		
19	Q.	BELLSOUTH HAS BEEN CRITICIZED IN SIMILAR PROCEEDINGS
20		FOR LACKING INCENTIVE TO OPERATE EFFICIENTLY UNDER
21		RATE OF RETURN REGULATION. ARE SUCH CRITICISMS WELL
22		FOUNDED?
23		
24	A.	No. BellSouth is running a business, and one of its primary goals has
25		always been to operate efficiently. Further, this Commission has

1		always had the duty to ensure that BellSouth operated efficiently and
2		the authority to disallow any expenditures that it determined were not
3		the result of prudent business decisions. In Florida, prior to coming
4		under price regulation in January 1996, BellSouth operated under an
5		incentive regulation plan for several years. Under all types of
6		regulation, BellSouth has been required to operate efficiently.
7		
8		Again, let me stress that BellSouth is simply attempting to recover its
9		actual costs associated with providing these unbundled network
10		elements. These costs are real, and cannot simply be wished away.
11		
12	Q.	MR. ELLISON'S PRICE EXHIBIT DEMONSTRATES THAT AT&T IS
13		PROPOSING ITS NONRECURRING RATES BASED ON AN
14		ASSUMED "MIGRATION" OF A CUSTOMER FROM AT&T TO
15		BELLSOUTH. MR. LYNOTT CONFIRMS THIS USE OF MIGRATION
16		IN SUPPORTING AT&T AND MCI'S NON-RECURRING COST
17		MODEL. WHAT IS WRONG WITH THIS ASSUMPTION?
18		
19	A.	Mr. Ellison and Mr. Lynott assume incorrectly that "migration" of the
20		customer from BellSouth to AT&T or MCI can be accomplished by
21		provision of UNEs. Migration of a customer only occurs in a resale
22		environment, not when an ALEC orders unbundled elements, and is
23		therefore not appropriate discussion for this proceeding. According to
24		the Eighth Circuit, the 1996 Act, "does not permit a new entrant to
25		purchase the incumbent LEC's assembled platform(s) of combined

1		network elements (or any lesser existing combination of two or more
2		elements) in order to offer competitive telecommunications services."
3		The Eighth Circuit found that <u>ALECs</u> can combine unbundled network
4		elements in any manner they choose. The Court was very specific,
5		however, to state that requesting carriers will combine the unbundled
6		elements themselves.
7		
8		The Eight Circuit made clear that the arguments put forth by AT&T and
9		others, that BellSouth is required to combine UNEs for ALECs, does
10		not hold water. As a result, AT&T now argues that ILECs like
11		BellSouth must permit the "efficient recombination of elements" and
12		must "provide existing network element combinations to new entrants
13		without disruption." The Eighth Circuit, however, did <u>not</u> qualify its
14		ruling in that or any other manner, but only found that ILECs such as
15		BellSouth should provide unbundled elements to ALECs for ALECs to
16		combine. It is, therefore, the ALEC's responsibility to combine UNEs,
17		and in doing so, to determine what is efficient for that ALEC.
18		
19	Q.	PLEASE EXPLAIN HOW AT&T AND MCI'S NON-RECURRING COST
20		MODEL CONTINUES TO SUPPORT THE "PLATFORM" APPROACH
21		WHICH THE EIGHTH CIRCUIT HAS TWICE REJECTED?
22		
23	A.	The Non-recurring Cost Model proposed by AT&T and MCI and
24		supported by Dr. Selwyn assumes conversion of an existing service to
25		unbundled network elements, which BellSouth has combined for the

1		ALEC, with little or no human intervention. This is entirely incorrect,
2		because for example, connecting UNE loops to an ALEC requires, at a
3		minimum, activity to physically move connection of the loop from the
4		existing connections at BellSouth's switch to the ALEC's connecting
5		facility. Thus, the model's assumption of 98% flow through is invalid or
6		its face. As I noted earlier, such an assumption includes migration of
7		an existing customer which is a resale function and not an appropriate
8		assumption for the provision of UNEs.
9		
10		I wish to make clear that, if an ALEC orders unbundled elements,
11		BellSouth will provide them in a manner that allows the ALEC to
12		combine them. If, however, AT&T, MCI or any other ALEC wishes to
13		migrate a customer's service on a "switch as is" basis which does not
14		involve disruption of a customer's service, this can be done through
15		resale. BellSouth is willing and able to transition existing services to
16		an ALEC on a "switch as is" basis, and in doing so, BellSouth will bill
17		the ALEC for the retail service minus the applicable wholesale discount
8		
9	Q.	DOES THE FCC'S RECENT ACCESS REFORM DECISION HAVE
20		ANY IMPACT ON THE ISSUE OF NETWORK ELEMENT
21		COMBINATIONS?
22		
23	A.	No. In its recent access reform decision, all the FCC did was reaffirm
24		its rule that access charges should not apply to unbundled elements. It
25		did not reaffirm that recombined elements should be offered. As I

stated earlier, the Eighth Circuit vacated the FCC Rules that prohibited charging access on unbundled elements and that purported to require BellSouth to provide combined network elements. The fact that the FCC has resurrected this access charge position under access reform has no bearing on this proceeding.

Q. DOES THE RECENT FCC ORDER ON THE AMERITECH/MICHIGAN
 271 APPLICATION HAVE ANY IMPACT ON THIS PROCEEDING?

Α.

No. There is nothing in the Ameritech Order that is binding on the Commission. The FCC provided its opinions concerning the appropriateness of Ameritech's application; however, those opinions should not be misconstrued as rules. The Commission is not required to follow any of those opinions. Indeed, state commissions, including this Commission were at the forefront in challenging the FCC to preserve their right to act in the best interest of consumers. The Eighth Circuit gave state commissions that right. Other parties would now have the Commission abdicate that right to the FCC. The Ameritech Order is an attempt by the FCC to reimpose the same rules and requirements on the states that the Eighth Circuit very recently told the FCC that it did not have the authority to impose. In fact, the Eighth Circuit issued a second order on October 14, 1997 that mandates that the FCC comply with the Court's July 18, 1997 decision that intrastate pricing authority rests with the state commissions.

1		The Commission still has sole authority to establish appropriate rates
2		for UNEs and interconnection in Florida. The issue of what the FCC
3		can require for interLATA relief will be addressed between the FCC and
4		BellSouth when an interLATA application is filed. The Florida
5		Commission's ability to establish prices in this proceeding is in no way
6		impacted by the FCC's recent Order. The Commission has the
7		authority to establish prices that recover actual costs, including
8		historical costs.
9		
10	Q.	MR. BISSELL AND MR. KLICK DISCUSS PROVISIONING AND
11		COSTING OF COLLOCATION. WHAT OBLIGATIONS DOES THE
12		ACT IMPOSE ON ILECs CONCERNING PROVISIONING OF
13		COLLOCATION?
14		
15	A.	Section 251(c)(6) of the Act specifies that "the duty to provide, on rates,
16		terms and conditions that are just, reasonable, and nondiscriminatory,
17		for physical collocation of equipment necessary for interconnection or
18		access to unbundled network elements at the premises of the local
19		exchange carrier, except that the carrier may provide for virtual
20		collocation if the local exchange carrier demonstrates to the State
21		commission that physical collocation is not practical for technical
22		reasons or because of space limitations."
23		
24	Q.	DOES THE ACT SPECIFY A PRICING STANDARD FOR
25		COLLOCATION?

25

A.	No. The pricing standards specified in the Act relate to Sections
	251(c)(2) and 251(c)(3); therefore, no standard is specified for the
	pricing of collocation. BellSouth has provided the Commission with
	forward-looking studies for both physical and virtual collocation.
	BellSouth has proposed rates for physical collocation that are equal to
	economic costs. As described earlier in my testimony, the rates being
	proposed for virtual collocation are the existing FCC tariff rates.
Q.	DOES BELLSOUTH'S PHYSICAL COLLOCATION STUDY
	OVERSTATE THE FORWARD-LOOKING COSTS?
A.	No. Testimony filed by opposing parties proposes that the appropriate
	cost methodology for collocation should be based on a hypothetical
	central office building designed so that collocators would always be
	physically located in close proximity to BellSouth's main frame. There
	is absolutely no basis in the Act or in any valid FCC Rules to support
	this methodology.
	When intervenors collocate, they will do so in existing buildings and use
	space where it is available in those buildings. They will not be
	collocated in their hypothetical building. Even though they want to act
	as if the existing building has been demolished, they include no
	provisions for recovering the remaining costs of the existing building or
	Q.

demolishing it. In fact, the methodology proposed by the intervenors is

ı	contrary to the requirements of the Act because the Act specifically
2	states that physical collocation is to be provided at the premises of the
3	local exchange carrier. It is ludicrous to propose that the appropriate
4	cost methodology for collocation would ignore the incumbent's current
5	central office configurations.
6	
7	Additional support for BellSouth's position is found in the FCC's Rules
8	at paragraph 51.323 which provides the standards for physical and
9	virtual collocation. Under this section, paragraph (f)(1) states the
10	following:
11	
12	"An incumbent LEC shall make space available within or on its
13	premises to requesting telecommunications carriers on a first-
14	come, first-serve basis, provided, however, that the incumbent
15	LEC shall not be required to lease or construct additional space to
16	provide for physical collocation when existing space has been
17	exhausted."
18	
19	Additionally, paragraph (f)(3) states that:
20	
21	"When planning renovations of existing facilities or constructing or
22	leasing new facilities, an incumbent LEC shall take into account
23	projected demand for collocation of equipment."
24	
25	It is obvious from these rules that the FCC and the Act envisioned

1		physical collocation arrangements being constructed in the ILEC's
2		existing central office buildings, taking into account the existing
3		physical configuration of BellSouth's equipment. Obviously, prices for
4		collocation should be based on that same configuration, not the
5		hypothetical one posited by AT&T and MCI.
6		
7	Q.	AT&T HAS SUGGESTED THAT AT&T'S PORT PRICES INCLUDE
8		THE PRICE OF SWITCHING FEATURES AND FUNCTIONS. DO
9		YOU AGREE?
10		
11	A.	No. AT&T significantly understates the price of local switching. In fact,
12		the Hatfield Model, which AT&T typically relies upon for developing its
13		port prices, can only produce a high level cost calculation for local
14		switching that bears little resemblance to actual cost. It is incapable of
15		disaggregating switching in order to produce specific costs that include
16		local switching and features such as BellSouth has done. Indeed, in
17		the Hatfield model, the cost of switching appears to be the same
18		whether a customer uses all of the features or none of them. This is
19		inaccurate.
20		
21		As noted in Mr. Ellison's price exhibit, AT&T will only recommend rates
22		for the 4-wire analog port after reviewing BellSouth's cost study results.
23		In the event that Mr. Ellison makes a downward adjustment to
24		BellSouth's 4-wire analog port study to develop AT&T's port price, he
25		will do so by totally ignoring the costs BellSouth incurs for provision of

vertical features.

By contrast BellSouth has developed a recurring 4-wire analog switch port cost of \$11.14, which represents the cost of switching without any cost of vertical features. BellSouth has also developed recurring costs totaling \$6.18 for the features that are compatible with a 4-wire analog port. Provision of the 4-wire analog switch port with all available features requires that BellSouth cover the cost of the port and the features, resulting in its proposed monthly recurring price of \$17.32. Any price set at a lesser level will not allow BellSouth to recover its actual costs.

13 Q. IS BELLSOUTH'S APPROACH CONSISTENT WITH THE FCC'S14 REQUIREMENTS?

16 A.

Yes. The approach BellSouth is proposing is consistent with the FCC's requirements. In its August 8, 1996 Interconnection Order, the FCC concluded that, "...the local switching element includes all vertical features...". (paragraph 412). The FCC's Order, however, goes on to say that, "At this time we decline to require further unbundling of the local switch into a basic switching element and independent vertical feature elements." (emphasis added, paragraph 414). The FCC further states, "In addition, the record indicates that the incremental costs associated with vertical switching features on a per-line basis may be quite small, and may not justify the administrative difficulty for the

1	1	incumbent LEC or the arbitrator to determine a price for each vertical
2		element. Thus, states can investigate, in arbitration or other
3		proceedings, whether vertical switching features should be made
4		available as separate network elements". (footnote omitted, paragraph
5		414)
6		
7	Q.	DOES BELLSOUTH'S PROPOSAL FOR UNBUNDLED LOCAL
8		SWITCHING COMPORT WITH THE EIGHTH CIRCUIT'S DECISION?
9		
10	A.	Yes. The Eighth Circuit's decision and the FCC's Third Order on
11		Reconsideration appear to more clearly define what BellSouth is
12		obligated to offer under the Act. As a result of these Orders, BellSouth
13		has analyzed its obligations under the Act and determined that
14		BellSouth is only required to offer a port with all compatible features for
15		which it has provided cost studies. For this reason, BellSouth is not
16		required to offer individual vertical features on a stand alone basis.
17		BellSouth, therefore, offers its 4-wire analog port for \$17.32 including
18		all available features.
19		
20	Q.	PLEASE DESCRIBE YOUR GENERAL OBSERVATIONS
21		CONCERNING DR. SELWYN'S TESTIMONY AND ATTACHED
22		"WHITE PAPER".
23		
24	A.	Dr. Selwyn's testimony serves primarily as an introduction to his paper
25		entitled, Regulatory Treatment of ILEC Operations Support Systems

1		Costs which I will refer to as the "white paper". His white paper
2	`	purporting to address ILEC arguments concerning Operations Support
3		Systems ("OSS") cost recovery, arrives at four conclusions. Of his four
4		conclusions, the first is irrelevant to the issues in this proceeding and
5		the last three are simply erroneous. As opposed to a point by point
6		rebuttal of his testimony and white paper, I will limit my comments to his
7		four broad conclusions.
8		
9	Q.	WHAT IS DR. SELWYN'S FIRST CONCLUSION AND WHY IS IT
10		IRRELEVANT TO THIS PROCEEDING?
11		
12	A.	Dr. Selwyn concludes, "Most, if not all, of the "costs" that ILECs claim
13		are being imposed upon them by the Act and associated federal and
14		state implementation regulations represent efficiency improvement
15		programs that either were already underway prior to the enactment or
16		should be pursued by ILECs irrespective of the presence of
17		competitors or any specific Section 251(c) obligations." Much of Dr.
18		Selwyn's white paper is devoted to this conclusion. His discussion
19		makes t very clear that the costs he refers to are for those OSS
20		"network management tools whose purpose is to improve the overall
21		efficiency of ILEC operations and quality of ILEC services and
22		performance" (page 6). This, however, is an irrelevant conclusion.
23	/	BellSouth is not proposing to recover from ALECs the costs associated
24		with its operations support systems and processes either currently in
25		place or planned that support provision of services to its end user

1	/ (customers. BellSouth is only proposing to recover the costs of the
2		electronic interfaces that provide access to BellSouth's internal systems
3	k	ALECs. The majority of the white paper contents are, therefore,
4	C	devoted to a non-issue.
5		
6	Q. [OR. SELWYN'S SECOND CONCLUSION STATES, "COSTS
7	I	NCURRED BY ILECS IN ORDER TO ACCOMMODATE THEIR
8	(OPERATION IN A MULTI-CARRIER ENVIRONMENT, SUCH AS THE
9	(COSTS OF ESTABLISHING AND OPERATING ELECTRONIC
10	I	NTERFACES WITH OTHER LOCAL EXCHANGE CARRIERS, ARE
11	١	NOT COMPLIANCE-DRIVEN COSTS." PLEASE COMMENT.
12		
13	Α. [Or. Selwyn is incorrect. He argues that these same type of electronic
14	i	nterface costs are also incurred by the ALECs and are the necessary
15	c	costs of doing business in a multi-carrier marketplace. He appears to
16	t	pelieve that just because the ALECs incur some cost to use the
17	€	electronic interfaces, they should not have to bear the cost to develop
18	a	and implement them, even though the ALECs are the beneficiaries of
19	ť	he interfaces. Taken to its logical conclusion, this assertion would
20	r	nean that ALECs should not be charged for <u>any</u> UNEs.
21	/	
22	/ F	First, the cost to develop and implement the electronic interfaces at
23	/ i:	ssue are real costs that BellSouth has proven to have occurred.
24	/ 1	These costs have been caused by the entrance of new local service
25	/ p	providers into the local exchange marketplace. They would not have

1	occurred otherwise. As such, if BellSouth is unable to recover these
2	costs from the cost causers (ALECs), they will have to be recovered
3	from other customers, namely BellSouth's end users. BellSouth's end
4	user customers, however, will not use nor receive benefit from these
5	electronic interfaces. In effect, what Dr. Selwyn proposes is that
6	BellSouth's end users subsidize ALECs' entry into the local market
7	such that ALECs gain the ability to access those very customers. From
8	another perspective, his proposal means Bell South pays twice, once to
9	develop the OSSs that are internally used for its own end users and
10	again to pay for the ALEC's access to these OSSs.
11	
12	Next, the electronic interfaces which allow ALECs to access
13	BellSouth's internal systems are considered unbundled network
14	elements. As such, they fall under the pricing standards of the Act
15	which allow for cost recovery by BellSouth. To ignore this basic right to
16	recover cost incurred by the ALECs is to be in violation of the Act.
17	
18	Finally, companies such as AT&T and MCI that sell their services
19	through resellers surely recover their costs of serving resellers through
20	the prices they charge resellers. Yet, they argue that RellSouth should
21	not be allowed to recover similar costs from ALECs.
22	
23	Q. PLEASE COMMENT ON DR. SELWYN'S THIRD CONCLUSION THAT
24	STATES, "TO THE LIMITED EXTENT THAT ANY POSITIVE
25	COMPLIANCE COSTS MAY BE INCURRED BY ILECS ALONE,

	\	/
2		COMMUNITY OF ILEC CUSTOMERS, AND NOT BE IMPOSED
3		EXCLUSIVELY UPON CLECS AND RESELLERS."
4		
5	A.	Dr. Selwyn's third conclusion is also erroneous. Some how, Dr. Selwyn
6		makes an unfounded leap, suggesting that because Congress intended
7		to bring the benefits of competition to all consumers, Congress
8		intended that ILEC consumers should foot the bill. To support his
9		position, Dr. Selwyn employs an "apples and oranges" analogy by
10		suggesting that, when the Americans with Disabilities Act was passed,
11		existing hotels and restaurants could not impose their compliance costs
12		on new hotels and restaurants. While Dr. Selwyn is correct that they
13		could not impose those costs on their competitors, he conveniently
14		ignores that they did not have to develop anything for their competitors
15		either. Further, existing hotels and restaurants were not required to
16		make their reservations systems, housekeeping services and staffs,
17		food service facilities and administrative services available to the new
18		entrants based on cost. BellSouth is already providing interconnection
19		and UNEs at cost based rates to ALECs. Bell South should not also
20		have to subsidize ALECs' entry into the business, as Dr. Selwyn
21		proposes.
22		
23	a /	PLEASE ADDRESS DR. SELWYN'S FOURTH CONCLUSION.
24		
25/	A .	Dr. Selwyn's fourth conclusion which is also related to his second and

THESE SHOULD BE RECOVERED ACROSS THE ENTIRE

1		third conclusions, suggests that those OSS related costs found to be
2		recoverable by the ILEC, should be spread over ILECs and competitors
3		using forward looking economic cost. First, as noted previously,
4		BellSouth's end users should not bear the cost of ALEC entry into the
5		local exchange marketplace. Next, Dr. Selwyn seems to imply that
6		BellSouth's cost studies are not forward looking. This is simply
7		incorrect. BellSouth's studies are forward looking using the most
8		efficient technology currently available as described by Ms. Caldwell
9		and Mr. Zarakas. In addition, BellSouth applies an appropriate level of
10		shared and common cost as described by Mr. Walter Reid. BellSouth
11		has priced its electronic interfaces at the minimum level that allows it to
12	/	recover those costs.
13		
14	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
15		
16	A.	Yes.
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1 MR. LACKEY: Mr. Varner, Do you have less 2 than a 10-minute summary of your direct and rebuttal testimony? 3 4 Yes. 5 Would you please give it? 6 A All right. Good morning. The purpose of my 7 testimony is to outline BellSouth's proposed prices for unbundled network elements and interconnection. 8 9 In my testimony I explain why BellSouth's 10 approach to setting these prices is appropriate. 11 There are numerous witnesses scheduled to appear in 12 this proceeding, and in an effort to place all of this 13 in some sort of a manageable framework, I want to outline our position a little bit and tell you a 15 little bit about what our witnesses will be sharing 16 with you. 17 BellSouth and its predecessors have been in the telephone business for a long time. As part of 19 our ongoing provision of telephone service, we've had 20 to determine what our cost of various services and 21 pieces of the network are. 22 Over the years we developed cost models and processes that served us fairly well. Were these

processes understandable to lay people? Probably not,

but there was no need for them to be.

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With the introduction of competition into the telecommunications industry and the passage of the Telecom Act, cost and cost studies took on a whole new perspective. Suddenly incumbent local telephone companies were required to sell bits and pieces of their network to potential competitors at just and reasonable prices which had to be based on cost, and which might include a reasonable profit.

No definition of cost was provided in the Act, however, and a considerable debate is raised over what the appropriate costs should be.

about costs. In fact, most of the testimony in this proceeding will concern costs. However, the purpose of this proceeding is to establish just and reasonable prices. That's what the Act requires. Those just and reasonable prices must be based on cost, but they do not necessarily have to be equal to cost.

BellSouth simply proposes that a just and reasonable price should allow the firm to recover its actual cost. Such prices should allow for recovery of incremental costs, or forward-looking costs, shared, common and historical costs.

Determining just and reasonable prices is the principal objective of this proceeding. That

objective should be kept in mind as we slog through the details of cost models and cost inputs. This proceeding is not a search for the perfect cost study, but a search for just and reasonable prices.

Let me tell you what all of us generally agree to. We all agree that in determining the cost of a particular network element or pieces of the network, that we ought to determine the cost that an efficient firm using the least cost, most forward-looking technology would incur.

Beyond that, we don't agree on very much. We don't agree on the type of model that should be used to do that, nor do we agree on the inputs that should go into the various models.

You'll be asked to reconcile the difference in the proposed rates to decide which cost methodology is more accurate and, importantly, which inputs are more accurate. The evidence BellSouth will present will demonstrate that BellSouth's cost methodology for unbundled network elements and resulting prices are the lowest prices that should be established in Florida.

Now I would like to discuss in detail a few specific points about these matters. To begin, I would like to briefly describe the process used by

BellSouth to establish prices.

For unbundled elements, the basic approach was to set prices equal to the actual cost incurred to provision the elements. This is the lowest price that can be offered which would be consistent with sound business practices. This is the lowest price competitors will receive from other providers in a competitive marketplace.

We propose prices at this level to support the development of competition. We have used actual costs to establish prices. This is what we believe the Telecom Act allows and, in fact, requires. The Telecom Act says prices should be just and reasonable, be based on cost, and may include a reasonable profit.

This clearly mandates that full, actual costs would be recovered in our prices. If Congress had not intended that full, actual cost be recovered, it would not have made provisions for prices to include a profit.

In addition to cost, prices must account for regulatory mandates and marketplace realities. That's one of the reasons why any rigid rule of setting prices equal to cost in all cases would be unsound.

For a few network elements, that is those included in virtual collocation, prices could not be

set equal to cost. Virtue collocation enables ALECs
to connect to equipment in our offices. A tariff
already exists for virtual collocation in Florida.

And the cost studies on some elements dictate a higher
price. Setting another price at this higher level
would be fruitless since competitors would simply
purchase service from the existing tariff.

Consequently, the existing tariff rates were proposed.

For all of the remaining elements, however, the objective was to set prices equal to actual casts. There have been many assertions that BellSouth is proposing prices equal to revenue requirements.

That's simply not true.

It is true, however, that for loops and ports we have ensured that prices equal the actual costs we incur today and expect to incur in the future. For all of the remaining elements, prices were equal to incremental costs.

As I mentioned, all parties agree that forward-looking cost is the appropriate standard to use as a basis for pricing decisions. This does not mean that prices must equal those costs, but certainly prices should not be below forward-looking costs.

CHAIRMAN JOHNSON: Could you go back? You said for loops and ports you set them based on the

cost today, and then you said something else, and --

witness varner: And expect to incur in the future; the costs we actually incur today, and actually expect to incur in the future.

CHAIRMAN JOHNSON: Thank you.

WITNESS VARNER: The difference between BellSouth and the other parties is how to quantify these costs.

BellSouth proposes to use the cost of equipment that we will actually use to provide these elements in the future. Other parties propose to use the cost of imaginary equipment that will not be used and won't even exist in many cases.

To illustrate this example, I'll use the example of physical collocation. First, let me give a brief description of what that is.

BellSouth has central offices throughout

Florida. For example, let's use the Miami/Hialeah

office. Other parties are able to put their equipment
in that office. That's physical collocation, putting
their equipment in our buildings in separated space
from the rest of the equipment.

Other parties will ask you to ignore the fact that the Hialeah building even exists. They want you to assume that they will occupy a new building

designed for the purpose of minimizing collocators' costs. They also want to assume that we won't have to build a safe environment.

The reality is that they will be getting space in the existing Hialeah office. They're not getting space in their imaginary buildings that don't even exist. Their only purpose for developing a cost for this imaginary building is to get space at the Hialeah central office at a cheaper price.

The same disparity exists for virtually all the prices they're proposing; that is, the subloop unbundling, the use of computers, any other prices they propose. They want you to price unbundled elements as if they were still bundled but the cost to be based on arrangements that will only exist in their minds. BellSouth is proposing prices based on equipment that ALECs will actually be using.

Both approaches are forward-looking, but one approach is real and the other approach is surreal.

It's obvious that BellSouth's proposal, which bases price on the cost of equipment that will actually be used, is the most sensible.

Now, I mentioned before that the prices of loops and ports depart from the price equals forward-looking cost formula. I want to briefly

explain why. As I said, our objective is to recover the actual cost of these elements, just as any business would do.

For network elements other than loops and ports, the difference between actual and forward-looking costs does not appear to be significant. This is not true for loops and ports, because these elements have a much higher component of long-lived plan investment.

commissioner clark: I'm sorry. Would you go back to what you said about there's not a significant difference between --

witness varner: Between the actual costs and the forward-looking costs.

COMMISSIONER CLARK: For what elements?

WITNESS VARNER: Everything other than the loops and ports. The subloop unbundling; and the subloop bundling has the loop element.

COMMISSIONER CLARK: So you all agree on the prices for those?

witness varner: We don't agree on the prices. We set the prices equal to forward-looking costs. Where we disagree is on what the forward-looking -- how the forward-looking costs should be determined.

COMMISSIONER CLARK: Okay.

CHAIRMAN JOHNSON: But with loops and ports you don't set the price equal to forward-looking costs.

witness varner: Right. We actually add an element, which I identify as a residual recovery requirement, to reflect the difference between actual and forward-looking. So for those items, not only do we disagree on the forward-looking, we disagree on the addition of the residual recovery requirement.

CHAIRMAN JOHNSON: Let me ask you a question. Would that residual recovery requirement -- you don't even see that as a forward-looking cost methodology? You don't --

WITNESS VARNER: No. I don't even argue that.

CHAIRMAN JOHNSON: Okay.

witness varner: No. That is added to the forward-looking cost to bring the forward-looking cost to an actual cost.

CHAIRMAN JOHNSON: Okay.

witness varner: But we have to recover the actual cost, including this residual recovery requirement. These costs can't be just wished away.

And the fact that this network exists benefits the

ALECs as well.

We're not proposing that other parties pay all of our historical costs, just a reasonable portion related to their use of loops and ports.

Now, who's harmed if BellSouth doesn't cover its actual cost through prices proposed in this proceeding? End users are harmed. Setting prices that do not cover full costs establishes a --

chairman Johnson: Mr. Varner, let me ask you another question. What's the difference between historic costs and your --

WITNESS VARNER: Residual recovery -
CHAIRMAN JOHNSON: And your book costs, yes.

You know, I thought that --

WITNESS VARNER: Okay.

CHAIRMAN JOHNSON: And off the --

WITNESS VARNER: No, they're not the same.

CHAIRMAN JOHNSON: They are not the same.

witness varner: No. What we've done, you have embedded costs, which are like the book costs, which are actually the costs you have incurred on your books; and it reflects things such as the actual depreciation life that you've used, your actual cost of money that you've used and so forth.

What we've done is we've determined,

developed the actual cost for utilizing those, utilizing the investment levels, but utilizing forward-looking depreciation and forward-looking cost of money to determine the actual cost, but utilizing the investments that we have actually incurred.

Next I think I want to turn to the issue of deaveraged loop prices; that is, charging different prices for loops in different geographic areas.

BellSouth believes deaveraging of unbundled loop prices will necessitate dramatic rebalancing of retail prices as well. Until such time as an appropriate universal service plan and rebalancing of retail prices can be accomplished that reflect for the anomaly in the difference between unbundled network elements' prices and retail prices, the Commission should not implement deaveraging of unbundled network elements.

Such deaveraging simply allows the CLECs to unfairly siphon the support that allows residence rates to be as low as they are. This is just another attempt by the ALECs to get low prices and force higher prices eventually on residential customers.

In conclusion, you have the authority to set prices at levels that ALECs would expect to see in a competitive marketplace. The Act requires that those

prices be just and reasonable. BellSouth simply proposes that prices that are set equal to its actual costs are just and reasonable prices.

That's what we propose. Our prices are Florida-specific, and they're based on data for equipment that will be used by the ALECs. Recovery of these costs is the minimum level of prices that ALECs could except. These are the minimum prices that could be charged to prevent harm to end users, whom the ALECs seem to ignore.

I ask you to approve them to provide a fair basis for the development of local competition in Florida. And that concludes my summary.

CHAIRMAN JOHNSON: Thank you.

commissioner clark: Madam Chair, before I forget these things. I wanted to ask you, on virtual collocation you recommend using the existing tariff.

WITNESS VARNER: Yes.

COMMISSIONER CLARK: Is that a federal tariff or a state tariff?

WITNESS VARNER: Actually, they're both.

There is a federal tariff and there is a Florida

tariff for virtual collocation, and the rates are the

same. There is one element that's in the Florida

tariff. It's a DSO level cross-connect. That's not

in the federal tariff.

going on between those two, then?

WITNESS VARNER: Well, rates are the same.

COMMISSIONER CLARK: Oh. I got you. You

mean the end result is --

WITNESS VARNER: Yeah, the end results.

COMMISSIONER CLARK: And that was for

interexchange service, right?

WITNESS VARNER: Yes. That was for IXCs to purchase virtual collocation.

commissioner clark: And you recommend using those, and I gather your sort of justification is, well, they're there, we've had them, and we don't want arbitrage, so we should use them.

WITNESS VARNER: It's a little bit more than that. That is one of the principal reasons for doing that is they're there. People have the opportunity to purchase out of that tariff. ALECs can purchase out of that tariff.

So we have done the cost studies, and on my exhibit I show what the costs are for virtual collocation, and if we were to propose prices equal to costs, you could see how they match up with what's in that tariff. Some are higher, some are lower. If we

were to propose --

COMMISSIONER CLARK: Wait a minute. Some are higher, some are lower?

WITNESS VARNER: Yes.

COMMISSIONER CLARK: Meaning for particular locations.

WITNESS VARNER: Particular elements.

There's several elements, like you have an application fee, space construction, space rental, so forth; and some of the prices may be -- I can't remember which are which. But let's say the application fee may be higher in the tariff than it is in the cost study, and the space rental may be lower the tariff than it is in the cost study.

commissioner clark: Right. But it's your position that those existing tariffs comply with the requirement of the Act?

witness varner: Yes. The Act requires that it just be just and reasonable prices for collocation. The standard in the Act that requires prices based on cost does not apply to collocation.

commissioner clark: Well, Mr. Varner, I guess I view just and reasonable as including that they're based on cost. And my question is, is it your testimony that these are, in fact, cost-based?

witness varner: Yes. Well, they were based on costs at the time that they were filed.

COMMISSIONER CLARK: How are we sure that they are based on costs now? When were they filed? How old are they? I suppose that's the real --

WITNESS VARNER: About 1994 is when they were filed.

commissioner clark: Let me just indicate to you that it seems to me that if you want to avoid arbitrage, one of the ways to do it is that you set the rates here on what the appropriate costs are demonstrated to be, and then you change your tariffs for the other ones.

witness varner: Well, we've looked at that, and one of the problems with that is this: We could do that with the Florida tariff, file a new Florida tariff that agrees with these rates. However, the interstate tariff is a region-wide tariff. It's the same price. It's only one tariff, and it's applicable to all nine BellSouth states.

So if we were to adopt this one in Florida, and let's say another Commission decided to do the same thing, there is no way we could make it match up with both commissions, because it's one tariff for all nine states.

1 COMMISSIONER CLARK: Do you have to have a 2 tariff that applies to all your regions? I would 3 presume that's not a requirement; that you can have tariffs that are state specific. 4 5 WITNESS VARNER: We -- and I don't remember -- at one time we did have state-specific 6 7 access tariffs, and then we went to regional tariffs. What I cannot remember is whether something has 8 changed such that we can go back to state specific tariffs or not. 10 11 COMMISSIONER CLARK: Let me phrase it in 12 another way. Is that a business decision on your 13 part, or is it a requirement of federal or --14 WITNESS VARNER: That I don't know. COMMISSIONER CLARK: The other question I 15 had is on your residual revenue -- what did you --16 17 WITNESS VARNER: Residual recovery requirement, triple R. 18 ' 19 COMMISSIONER CLARK: Okay. And explain to me again why you chose only those two elements. Why 20 21 isn't it spread over all the elements if it is an 22 appropriate charge? 23 WITNESS VARNER: Okay. The reason it's not

spread over all of the elements is that the factor that the -- the item that makes actual costs vary from

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forward-looking costs to a significant degree is investment; how much capital you've deployed.

All of the other items really don't require much in the way of capital, and you do have capital included in those forward-looking costs, and you have a return on that capital included. Those two items, however, do require substantial amounts of capital to produce. So those -- that's why we limited it to those two items.

When we've looked at that in various states, in some states it ended up only being on loops, because there wasn't even a significant difference for ports. In Florida it was a significant difference for both, but loops because they have so much, and then sometimes ports.

commissioner clark: Mr. Varner, help me out. If you would look at Page 10 of the prehearing order.

witness varner: I don't have the prehearing order. (Pause) Yes.

COMMISSIONER CLARK: Just tell me which ones have the residual recovery element.

witness varner: It's probably easier for me to do it this way. It's the 2-wire and 4-wire loop distribution.

1	
1	COMMISSIONER CLARK: (b)?
2	WITNESS VARNER: Yes.
3	COMMISSIONER CLARK: Okay.
4	WITNESS VARNER: The 2-wire ADSL loop, down
5	to (h) and (i).
6	COMMISSIONER CLARK: Okay. So just those
7	three
8	WITNESS VARNER: And (g); (g), (h) and (i).
9	(b), (g), (h) and (i).
LO	COMMISSIONER CLARK: Let me ask you about
11	it seems like at least physical collocation would have
12	a lot of investment in it, too.
13	Let me ask you a rhetorical question, or a
14	hypothetical question. If we were going to redo the
15	rates on physical collocation based on cost, would you
16	then argue it's appropriate for that to have the
17	residual recovery also?
18	WITNESS VARNER: No. We are proposing
19	prices based on the TSLRIC studies for physical
20	collocation.
21	COMMISSIONER CLARK: Oh. So it's only
22	virtual
23	WITNESS VARNER: Only virtual is where we're
24	proposing the tariff. We don't have a tariff for
25	nhyeical

COMMISSIONER CLARK: Oh. Okay.

WITNESS VARNER: There is no tariff for physical collocation.

commissioner clark: All right. Virtual
collocation, is it --

WITNESS VARNER: Yes. That's the only one.

commissioner clark: Is investment appropriate for that? Assuming you would set the tariff, would your argument -- the rationale of it carry to the virtual collocation, that it should have a --

witness varner: No, because when you are -when you look at collocation, you're talking about
space rental. It's use of space in buildings.

When you look going forward, for one thing, land is not depreciable, so that doesn't enter into the picture. Buildings, however, are. And I say -- the reason that doesn't enter into the picture, because the thing that causes you to have to deal with the residual recovery requirement is the fact that you have long-lived depreciable plant in place; things like copper wire, switching equipment, so forth.

Land you don't have to worry about.

Buildings, when we go in and when we look at the collocation prices, much of the cost of collocation is

associated with actually setting up the space, getting the space put in place, which is expense items or 2 capital that you're actually going to recover as you 3 put it up. 4 5 So a very small part of it is for the actual rental of the space in the building. So it didn't 6 appear -- doesn't appear that it would be significant. 7 8 You're right. If you were going to go 9 through and do this residual recovery requirement, you could do it on all of these elements, and you could --10 you may be able to come up with a number, but it would 11 probably be a very, very small number. What we tried 12 13 to do was to just limit it to those where it appeared to be a significant item and only deal with it on those items. 15 16 COMMISSIONER CLARK: Thank you, Madam 17 Chairman. 18 CHAIRMAN JOHNSON: Any questions? 19 MR. LACKEY: Mr. Varner is available for 20 cross. MS. KEATING: Madam Chairman, excuse me. 21 22 Staff has identified one exhibit for this witness, and

Staff has identified one exhibit for this witness, and we think it would appropriate that it be marked for the record at this time.

CHAIRMAN JOHNSON: Okay.

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MS. KEATING: It's identified as AJV-3, and it contains the deposition transcript, the deposition exhibits, and the late-filed deposition exhibits from Mr. Varner's January 12th deposition.

CHAIRMAN JOHNSON: Okay. It will be marked as Exhibit 10 and identified as Staff AJV-3.

(Exhibit 10 marked for identification.)

CHAIRMAN JOHNSON: The witness has been tendered.

MR. SELF: Chairman Johnson, I would like to defer my time to AT&T and MCI and let them go first, and if there's anything left, I can ask after that. But before I do that, I'd like to ask Mr. Lackey a clarifying question with respect to the sheet that he passed out earlier of the proposed revisions to Mr. Varner's testimony.

And just so I'm clear about what BellSouth is proposing here, will there be additional revisions that will be made later after we clarify what other testimony is being stricken?

MR. LACKEY: The document that was handed out only went to Mr. Varner's direct testimony. It doesn't touch his rebuttal testimony at all. These are all the provisions of his direct testimony that we believe should be removed subject to the prehearing

officer's orders.

Once we sort out what's going to happen to the other witnesses, then we have another sheet that would relate to the rebuttal testimony. I just don't want to do it until I know what I'm looking at, but if there's something else in the direct testimony that you think, that counsel thinks should be stricken, we're going to have to have a discussion about it, because we have removed everything that we believe is encompassed within the prehearing order.

MR. SELF: With respect to that, then, the only question I would have is regarding Mr. Varner's Exhibit AJV-1. That exhibit has prices for electronic OSS and manual OSS, and will there be a revision to that that will be coming forth later?

MR. LACKEY: No -- we'll have to ask

Mr. Varner, but I thought that what he removed was the
\$10.99 which was the fee that was the subject of the
motion.

There's still a charge for ordering encompassed within this docket; it's just not the OSS charge, the electronic OSS charge. But we'll have to get Mr. Varner to clarify that because I've just told you everything I know about it.

CHAIRMAN JOHNSON: Mr. Varner --

WITNESS VARNER: Yes. Did you want me to --

2 MR. LACKEY: Let me ask Mr. Varner.

Mr. Varner, did we -- there's been a question raised about whether something should be stricken out of AJV-1 related to the motion to strike. Is there something on that schedule that needs to be removed?

it, nothing other than the \$10.99. There is a column on there that says Electronic Orders and one that says Manual Orders. As you can see, the one for manual orders is always higher.

The reason for that is that that column includes the cost of ordering the items manually. Our understanding was that the parties would still be allowed to order the items electronically; we just could not recover the cost in this proceeding of the OSS interfaces that they would be using.

So what we're doing is we're reflecting the fact that it does not cost us as much when a party orders it electronically. That's why they have a lower, nonrecurring charge if they were to order it that way.

We, however, have not -- don't have the element in there that allows us to recover the cost of the system that they're actually going to be using to

get the lower price.

If we were to delete that column, then they would be paying as if they ordered everything manually even though they ordered it electronically, and they would be paying a higher price.

MR. LACKEY: The answer, Madam Chairman, is that there's nothing else we're going to strike, at least voluntarily, on Exhibit AJV-1, if was the question.

MR. SELF: I think these issues will be gone into on cross-examination, so perhaps we should move on to that.

The only other question is whether this sheet should be identified as an exhibit just so it -- since he has not read these into the record or anything.

MR. LACKEY: Actually, I think those reflect a letter that was filed with the clerk, but I have no objection to having that document marked with the next exhibit number and including it in the record.

it, then, as Exhibit 11, and the short title will be Revisions to the November 13th Testimony of Varner.

(Exhibit 11 marked for identification.)

MR. SELF: Thank you, Madam Chairman.

1	CHAIRMAN JOHNSON: Mr. Melson, are we going
2	to start with you? Oh. I'm sorry.
3	MR. LAMOUREUX: It makes no difference to
4	me, but that's fine.
5	CHAIRMAN JOHNSON: Go ahead.
6	MR. LAMOUREUX: Good morning, Commissioners.
7	My lame is Jim Lamoureux. I'm in-house counsel with
8	AT&T in Atlanta.
9	CROSS EXAMINATION
10	BY MR. LAMOUREUX:
11	Q Good morning, Mr. Varner.
12	A Good morning, Mr. Lamoureux.
13	Q Did I hear correctly; Mr. Lackey, when he
14	called you up told you to give me yes and no answers
15	this morning?
16	A I didn't what was the first part that you
17	said?
18	Q Never mind. (Laughter)
19	COMMISSIONER CLARK: Can I just ask you to
20	give me your name again?
21	MR. LAMOUREUX: Sure. It's Jim Lamoureux.
22	It's L-A-M-O-U-R-E-U-X.
23	CHAIRMAN JOHNSON: How do you pronounce it
24	again?
25	MR. LAMOUREUX: "Lam-or-oh."

1	Q (By Mr. Lamoureux) Mr. Varner, do you
2	agree that the Act requires that prices for unbundled
3	network elements be based on cost, correct?
4	A Oh, yes.
5	Q And you agree that under the Act, that cost
6	must be determined without reference to a rate of
7	return or other rate-based proceeding?
8	A That's correct.
9	Q You do not believe, however, that the Act
LΟ	prescribes any cost approach for any type of
11	collocation, virtual or physical; is that correct?
12	A That's correct.
L3	Q But you would agree with me that the Act
L 4	requires that collocation be offered at rates that are
L5	just, reasonable and nondiscriminatory?
L6	A Yes.
L7	Q I think that's Section 251(c)(6) of the Act?
18	A Yes, it is.
L9	Q I think you would also agree with me that
20	collocation has been defined by the FCC as an
21	unbundled network element; is that correct?
22	A I'm not sure. They've defined it as access
23	to unbundled network elements, and I've never been
24	able to get clear whether they consider the

25 collocation an element or whether it's considered as a

	means of access to the elements.
2	Q All right. Well, let's work with access to
3	an unbundled element. The FCC do you agree with me
4	that the FCC has defined access to unbundled elements
5	as unbundled elements themselves?
6	A That's what I'm not clear on.
7	MR. LAMOUREUX: Let me, if I could may I
8	approach the witness?
9	CHAIRMAN JOHNSON: Yes. Sir, but you're
10	going to have to speak into a microphone whenever you
11	talk.
12	Q (By Mr. Lamoureux) Mr. Varner, what I
13	handed you was Page 26 out of your deposition that was
14	taken in this proceeding.
15	A Yes.
16	Q And I've highlighted some lines there.
17	Since I've stepped away, I can't tell you exactly what
18	those lines are. But didn't you say in your
19	deposition that you agreed that the FCC had defined
20	access to an unbundled element as an unbundled
21	element?
22	A No. I said I believe that it's been defined
23	as one. I wasn't sure.
24	Q Okay.

And I'm still not sure.

25

1	Q Okay. But you do believe that that is the
2	case?
3	A Yes.
4	Q So if access to an unbundled element is
5	defined as an unbundled element, and collocation is a
6	means of providing access to unbundled elements, then
7	the cost standards in the Act that apply to unbundled
8	elements would also apply to collocation, wouldn't
9	they?
LO	A No, because the Act specifically says, lays
۱1	out in Section 251(c)(6), is collocation, and it says
L2	under the pricing standards that it applies to I
L3	think it's 251(b)(5) and (c)(3).
L 4	Q Can you rattle off those numbers again for
L5	me?
۱6	A I think well, I don't have the Act in
L7	front of me, but it says in the preamble of 252(b),
18	which sections I think it's 251(b)(5) and
ا 19	251(c)(3).
20	Q Okay.
21	A But I don't have it in front of me.
22	Q So you're talking about the section of the
23	Act that talks about pricing standards for unbundled
24	elements?

And interconnection; as interconnection and

25

1	unbundled elements. That's the section that
2	establishes the based on cost criteria, the criteria
3	that you previously mentioned.
4	CHAIRMAN JOHNSON: Mr. Lamoureux, at an
5	appropriate time could you let me know when it would
6	be convenient for us to take a break?
7	MR. LAMOUREUX: Take a break whenever you'd
8	like.
9	CHAIRMAN JOHNSON: So this is fine?
10	MR. LAMOUREUX: This is fine.
11	CHAIRMAN JOHNSON: How much more do you
12	have? Quite a bit?
13	MR. LAMOUREUX: Oh, I think I might have 20
14	minutes, maybe half an hour.
15	CHAIRMAN JOHNSON: We're going to go ahead,
16	then, and take a 10-minute break.
17	(Brief recess.)
18	
19	(Transcript continues in sequence in
20	Volume 2.)
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