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BellSouth Telecommunications, Inc.

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32399-0870, appearing on behalf of the Commission
Staff.

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PROCEEDINGS 1 (Hearing commenced at 9:35 a.m.) 2 CHAIRMAN GARCIA: Good morning. Do you know 3 what, Martha, may I ask you a favor? I'd like you to keep the exhibit list for me. 5 MS. BROWN: All right. 6 CHAIRMAN GARCIA: I thought it might be 7 easier -- just in case. 8 All right. We'll bring this hearing to 9 order. Will you read the notice? 10 MS. BROWN: By notice issued January 5th, 11 1999, this time and place was set for a hearing in 12 Docket No. 981121-TP, request for arbitration 13 concerning complaint of MCImetro Access Transmission 14 Services LLC for enforcement of interconnection 15 agreement with BellSouth Telecommunications, Inc. 16 purpose of the hearing is set forth in the notice. 17 CHAIRMAN GARCIA: We'll take appearances. 18 MR. CARVER: Good morning. Phillip Carver 19 and Nancy White for BellSouth, my business address is 20 675 West Peachtree Street, Atlanta, Georgia. 21 Ms. White's address is 150 West Flagler Street, Miami, Florida. 23

CHAIRMAN GARCIA: Okay.

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MR. MELSON: Richard Melson of the law firm

Hopping Green Sams & Smith PA, Post Office Box 6526, Tallahassee, on behalf of MCImetro Access Transmission 2 Services LLC, and in the future I'll just say "MCI." 3 MS. BROWN: Martha Carter Brown and John Miller on behalf of the Florida Public Service 5 6 Commission Staff. 7 CHAIRMAN GARCIA: Ms. Brown, are there any 8 other preliminary matters? 9 MS. BROWN: We have just a couple. Nothing 10 major that I'm aware of. I'd point out that the Prehearing Officer 11 granted five minutes opening statements to the 12 parties. 13 We have an Official Recognition List that's 14 15 been passed out to all of the parties. My understanding is that MCI has one also. And if there 16 are no objections to those lists, I would suggest that 17 we could mark them and admit them into the record. 18 CHAIRMAN GARCIA: Okay. 19 MS. BROWN: And I think that's all that I'm 20 aware of. I don't know about the parties. 21 22 CHAIRMAN GARCIA: All right. Do you want to number these or do you want a composite? 23 24 MS. BROWN: Yes. I'd like to have this

exhibit marked for identification and then admitted.

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1	I think it would be helpful if we put them all as one
2	composite.
3	CHAIRMAN GARCIA: Very good. So,
4	Mr. Carver, there's no objection to MCI's official
5	recognition list?
6	MR. CARVER: No, sir, no objection.
7	CHAIRMAN GARCIA: So then we'll put the
8	Official Recognition List that Staff provided, as well
9	as MCI's, and that would be Exhibit 1?
10	MS. BROWN: Yes, sir.
11	(Composite Exhibit 1 marked for
12	identification.)
13	CHAIRMAN GARCIA: Okay. Very good. We
14	also, if I'm not mistaken, Ms. Brown, agreed to take
15	rebuttal and direct simultaneously.
16	MS. BROWN: Yes, Mr. Chairman, that's
17	correct.
18	CHAIRMAN GARCIA: Is there anything else?
19	MS. BROWN: Not that I'm aware of.
20	CHAIRMAN GARCIA: Mr. Melson?
21	MR. MELSON: Just one preliminary matter.
22	MCI, while we have not completed our
23	analysis of the Supreme Court Order that was issued
24	last week in Iowa Utilities Board, believes that that
25	decision may have some impact on this case in terms of

reenforcing MCI's position. I just wanted to let the Commission know that we intend, in our briefs at the end of the case, to address the legal effect of that order, and just wanted to do that now so Bell would not be surprised when they saw that in our briefs.

CHAIRMAN GARCIA: Mr. Carver.

MR. CARVER: That's fine. Actually, I had planned to address the order briefly in my opening as well.

CHAIRMAN GARCIA: Okay. Well, good. All right. That said, we need to swear the witnesses.

(Witnesses collectively sworn.)

minutes apiece. Likewise, I'd like to warn you that I have some meetings up on The Hill, as may Commissioner Johnson, if I can persuade her to help me out with something that's occurring up there. So we'd like to try to deal with this in quick fashion. So for those of you who have a tendency of running on, we hope that you will try to be as direct and as brief in dealing with the questions posed by counsel and the Commissioners so we can deal with this in a quick fashion. And you have five minutes apiece. I would assume you go first, Mr. Melson. Very good.

MR. MELSON: Thank you, Commissioners.

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Let me start by saying that I think this is ultimately a simple case, and I hope as you listen to the testimony today you don't lose sight of that fact.

The only question you really have to decide is what price applies when MCI buys a combination of two specific unbundled network elements, or UNEs, from BellSouth, and connects them to an MCI switch in order to provide competitive local exchange service to an MCI local customer. The specific limits, or UNES, that we're concerned with are DS1 loop and DS1 transport. And when those two UNEs are ordered together in a combination, they essentially provide a high speed digital pathway between the premises of a MCI local customer and an MCI Class 5 local switch. It's basically the equivalent of 24 local loops between the customer and MCI's switch at the other end.

I don't believe anybody disputes that under the Interconnection Agreement BellSouth is required to offer those two UNEs to MCI on a combined basis. As I said before, the only issue is pricing.

MCI believes that it has the right to purchase that UNE combination by paying the arbitrated price for the DS1 loop, plus the arbitrated price for the DS1 transport. And that's the normal rule for

pricing UNE combinations under the MCI Interconnection Agreement. You simply add up the prices of the component parts.

As you probably can tell by the fact that we're here today, BellSouth disagrees with that.

BellSouth starts with the Commission's ruling that when MCI purchases an UNE combination from BellSouth and uses that combination to recreate a BellSouth retail service, the normal pricing role doesn't apply.

MCI has to negotiate what price to pay to BellSouth.

There's no question that's what the Commission has said. We think that ruling was wrong but we're not here today trying to change it. We're living within the confines of that ruling. And the place where we disagree is on what you meant in that ruling when you said to use a combination of UNEs to recreate a BellSouth service.

BellSouth says that a DS1 loop, plus DS1 transport, recreates BellSouth's service called MegaLink, which is a private line service that provides high speed transmission between two fixed locations. BellSouth takes the next step and says because MegaLink is a retail service, we can obtain the DS1 loop transport combination between our customer and our switch only by ordering that MegaLink

service on a resale basis and paying a resale price. We think that's simply wrong.

I think in order to decide whether MCI is using a combination of UNEs to recreate a BellSouth service, you've get to look at that issue from the point of view of the customer. And let me use the chart, if I could.

Commissioners, what is a customer buying from MCI? A customer is not buying a typical private line which connects to its own locations. It's buying a total local exchange service. You've got the customer at one end, MCI's switch at the other, and the customer is buying a local service that allows them to call the world. They get dial from an MCI switch that allows them to make local calls; they get access to operator services, directory assistance, 911, and they get access to long distance, and all of that intelligence is provided out of the MCI switch.

The piece of this that MCI is buying from BellSouth is the connection between the customer premises and the MCI switch. And for simplification purposes that the DS1 loop, which runs from the customer premises to the BellSouth wire center. In this case assuming MCI is served out the different wire center, it's then DS1 transport, essentially the

next wire center, and then another DS1 loop or some other means of getting from a second wire -- second wire center to MCI's local switch.

What the customer is buying is not a private line service. They are not buying MegaLink. They are buying local service. And importantly, in providing that service to the customer, that service is not made up 100% of BellSouth UNEs, which is what we think you meant when you said if you recreate a service, you pay a resale price. It's made up primarily of MCI's local switch which is provided --

CHAIRMAN GARCIA: Walk me through a "would be," if you don't mind for a quick second, how BellSouth would be right. What would you not be doing to make BellSouth right in this argument?

MR. MELSON: To make BellSouth right in this argument we would be buying a DS1 loop from BellSouth, and we would be buying switching from BellSouth. We would not have a switch involved in the process at all. And there wouldn't be any transport because a DS1 loop would simply come into BellSouth's switch.

In that situation we don't agree even there that we would be recreating, but that's the situation that -- you said loop and port switching alone aren't enough. If we purchased 100% from BellSouth, loop,

switching, DA access, operator services, and
essentially we're saying take the customer today and
simply switch them for your resale product --

CHAIRMAN GARCIA: Right.

MR. MELSON: -- that's the situation we believe you all addressed.

CHAIRMAN GARCIA: Okay.

MR. MELSON: What's BellSouth's position?

BellSouth's position in this case I think put the blinders on. It says ignore what MCI is providing. Look solely at the UNEs within BellSouth's network that BellSouth is selling to MCI and decide is there some service we provide that's made up of these elements. In this case, DS1 loop and DS1 transport. BellSouth says, "Yes. We sell that as MegaLink service, and, therefore, MCI is recreating our MegaLink service when they order this combination to provide local service."

Commissioners, the real question is what you meant in your Order 980810 when you said the Interconnection Agreement did not address pricing for UNE combinations that recreate a service. We think you meant to look at the service from the point of the view of the customer; point of view of what service is being provided and ask yourself is that provided

entirely using things purchased from BellSouth? In which case there is a recreation argument. Or is it provided using some pieces from BellSouth and some pieces from MCI, which is the case here?

COMMISSIONER DEASON: Let me ask a question.

Is there a restriction in BellSouth's tariff which

limits MegaLink to affiliated entities or is it open
to anyone for any purpose?

MR. MELSON: We believe it's limited to affiliated entities and we intend to get into that in some cross examination a little later.

Commissioners, I said we believe that what you meant was to look at the entire service. Why, from a policy perspective, do we believe that's what you meant. It's because the concerns that you expressed in the earlier orders was that if MCI was allowed to purchase all of the network elements needed to provide local service as an UNE platform rather than as resale, then two bad things would happen. MCI would be able to avoid a joint marketing restriction which says we cannot offer resold local service in combination with long distance service. And because MCI in that situation would be able to collect access charges, which it could not collect in a resale -- in a resale environment.

In this case, MCI's providing service using its switch because we're providing the switch functions. The joint marketing restriction would not apply in this situation.

CHAIRMAN GARCIA: Mr. Melson, you're about out of time.

MR. MELSON: I understand.

And because we're using the switch, we'd clearly be entitled to collect the access charges. So none of the policy reasons for your prior decision support BellSouth's position in this case.

Now, two more comments. There's maybe a little finger-pointing in this case about how much the parties negotiated about what does and does not recreate BellSouth's service.

Let me say the going-in positions were black and white, and neither party indicated any willingness to compromise. We both believe we are right. And while there was not a lot of negotiation, that just tells us this is a case the Commission is going to have to decide. What are we asking you to do? We're asking you to rule in this situation there's no recreation; that we're entitled to buy that loop and transport and pay the sum of the element prices for them. And we're asking to go back to November of 1997

when we first tried to buy them under the

Interconnection Agreement, and tell BellSouth it's got
to refund us the difference between what it has been
charging us for those elements, the way we have been
purchasing them today, and what they should have been
charging us.

CHAIRMAN GARCIA: Thank you, Mr. Melson. I don't know if this appears somewhere -- do you want to the put this as an exhibit?

MR. MELSON: Commissioner, I think I'd like to identify it as an exhibit simply so that it's in the record to make sense out of the opening. But I don't want to move its admission because it doesn't independently prove anything.

CHAIRMAN GARCIA: Ms. Brown. That's Exhibit 2.

(Exhibit 2 marked for identification.)

CHAIRMAN GARCIA: What did you just say about access? You're collecting access, did you say? I was busy looking at the time and not listening to you. I'm sorry.

MR. MELSON: If MCI enters the market by reselling BellSouth service, MCI buys the service from Bell at a wholesale discount and we resell it to our customer. In that situation BellSouth gets the access

charges for the long distance calling over that circuit. Whereas, in a situation where MCI provides the switching, I don't think there's any dispute that MCI is entitled to the access charges.

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question in a follow up to that. You're saying the policy reasons for our decision concerning putting together UNEs to reconstitute an existing service, that the policy reasons for that decision, i.e., joint marketing restrictions and access charges that don't apply, that rationale does not apply here. Is that because MegaLink does not provide long distance service? Why does it not apply?

MR. MELSON: Well, the question is when you set that restriction in place, what does the restriction really mean? We say it meant you have to look at the finished service MCI provides to its customer and say is that totally put together using BellSouth elements? BellSouth takes a different view. BellSouth says no, you look only --

CHAIRMAN GARCIA: I think that was part of the discussion when we voted out the order: Is there any piece of the full product that includes a service provided -- I may be quoting myself -- but I think we had that discussion. And where some piece was

inserted we sort of -- at least discussed the fact that that wasn't the exact same service.

MR. MELSON: And, Commissioner, if BellSouth had heard you as clearly as we had heard you, we wouldn't be here today.

CHAIRMAN GARCIA: BellSouth may have heard something else. Very good. Mr. Carver.

Mr. Carver, Mr. Melson took about seven minutes in his presentation, and I think we extended it by asking questions, so I'll give you the same.

And if we ask questions, you can bear with us.

MR. CARVER: Thank you.

Last June, the last time the parties were before you on a recombination case, the Commission entered an order in which the parties were told to do two things: One, negotiate the price for combinations of UNEs that recreate a BellSouth service, and two, negotiate to define exactly what that means.

Now, that hasn't happened. And I don't want to engage in a lot of what Mr. Melson was calling finger-pointing so I'll just say that BellSouth has tried to negotiate that. MCI has declined.

But we believe that given that it's not exactly accurate to characterize this as a pricing issue at this point, because you really can't quite

whether or not the UNE combinations recreate MegaLink, and we believe they do. So we believe that the appropriate decision would be to say that on the basis of that the parties should go back and try to negotiate a price. So in our view we really can't set a price today because of the threshold question, which is not whether or not MegaLink is recreated.

And, again, that question is pretty simple and it's pretty straightforward. And there's not too much dispute on the issue in the case as it's been framed. The issue is simply if you take a DS1 channel and you combine it with DS1 transport, does that recreate MegaLink? And every witness in the case I believe will essentially tell you that from a functional standpoint there is no distinction; that a DS1 channel and DS1 transport are exactly the same as MegaLink, functionally. Yet there may be differences because MegaLink is under tariff and the UNEs combinations are not. But in terms of what they do, there's no distinction.

commissioner deason: Mr. Carver, are you going to address tariff restrictions for MegaLink either in your summary or are your witnesses going to address that?

MR. CARVER: I was not going to address that 1 in my opening but certainly our witnesses -- I believe Mr. Hendrix would be the appropriate witness to address that.

That's fine. Thank COMMISSIONER DEASON: you.

COMMISSIONER JOHNSON: Mr. Carver, let me go back to the earlier point, and maybe it's just to refresh my recollection.

Our Order, in your opinion, states that if you recreate any BellSouth service, if there's any combination that you put together that there's a tariff for, then they have to pay the tariffed price?

MR. CARVER: No, ma'am. Actually the pricing issue wasn't really reached. I think what the Order said was looking at the negotiations between the parties and evidence it was clear that that pricing issue really wasn't reached. MCI believes that the price should be the aggregate price of the UNEs. BellSouth believes it should be something else. what we were ordered to do was to go back and first of all determine when a BellSouth service is recreated. And then, once we've done that, then we were to negotiate the price.

So I don't think the Commission really gave

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us a formula. I mean you didn't tell us it will be the the resell price minus the discount, or it will be the UNE price with a glue charge. I mean, there was no specific instruction to do one thing or the other. There was simply, basically -- I believe the way it left it is that the parties should negotiate the price. And that's never occurred.

So I don't believe that the Order gave us much guidance as to what the price should be. And I think we're still not at that point because we have that threshold issue of what it means to recreate the BellSouth service.

Now, one other thing I wanted to respond to. In the Order what was at issue was local service. And we were talking about the platform and the seven elements. But the issue that really came out of it was one that I think applies not just to local service but, really, to any service. Because what the Commission told us was to determine when a BellSouth service is recreated; not just local service. Now, as it's turned out, we haven't negotiated that larger issue and we find ourselves here kind of looking at that larger issue in the context of a different service. Because what they are recreating in this instance, it's not local service. That's not really

the issue. The issue is that they are buying a high capacity, high speed channel and transport, and when you put those two things together it's MegaLink service. So a lot of what you said in that Order in terms of what does or does not constitute local service really doesn't have a lot to do with whether it does or does not constitute MegaLink.

commissioner Johnson: Let me go back then because that's a good clarification. I know during those deliberations I did focus on the recreation of local. But the way you said the Order is written, we talk about if you recreate a BellSouth service, any service.

MR. CARVER: Yes, ma'am.

commissioner Johnson: That the next step -it wasn't pricing, but when a service is recreated,
then the Order states that the -- any service that the
parties must go and negotiate.

MR. CARVER: Yes, ma'am. Must negotiate the price of that service.

COMMISSIONER JOHNSON: Now, we didn't say what the price would be; whether it would be just the combination, the price -- if we were to determine yeah, this is a BellSouth service, but we didn't say how that service had to be priced in our Order. We

gave you no directions other than to negotiate.

MR. CARVER: Yes, ma'am. That is correct.

CHAIRMAN GARCIA: We didn't call it resale.

In that Order we didn't call it resale.

MR. CARVER: No, sir, you didn't. I misspoke. I said you told us to negotiate the price of the service. What we would actually be negotiating was the price of the UNE combination.

COMMISSIONER JOHNSON: Okay.

MR. CARVER: But essentially I don't think you gave us guidelines to follow to do those negotiations. You just told us to do that. And that hasn't occurred. So we think the result is that you should find that these two elements are the same as MegaLink, therefore, they recreate it, and then we should go back and renegotiate the price.

I'd like to respond a little bit to Mr. Melson's charge, the point he made there.

Essentially, I think if you look at MegaLink, if you look at the elements of MegaLink, the decision you have is very straightforward because functionally they are equivalent. I think what MCI has done is, in essence, they've attempted to change the question. Because the position they are arguing is that you don't look at what they buy and compare it

to what we sell. They are arguing now that you look at what they sell to their customer and compare it to what we sell to our customer. So their argument would be if the UNE combination they buy recreates MegaLink, but they do something to the MegaLink before they sell it to the customer, such as adding a switching functionality, that what they sell to their customer is different than MegaLink. So, in effect, what they've done is they've posited a different test that comes in at a whole different part of the process. Ι think what Mr. Melson has told you and I think what their witnesses argued is that that test is somehow inherent in your earlier order. That in your earlier order you told us that's what you really wanted us to do.

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BellSouth fundamentally disagrees with that. BellSouth believes that you told us to negotiate that issue. And since those negotiations didn't take place, we believe you should look at, if you will, our standard or our test and their test, and judge them on their merits. We don't believe that this has been prejudged or that you have already dealt with this issue.

Again, I think the question is as BellSouth has defined it. But let me just address for a moment

what would happen if you did apply --

CHAIRMAN GARCIA: Mr. Carver, let me interrupt you. Give me the tests again just to understand it, how you distinguished it.

MR. CARVER: Yes, sir. The BellSouth

test -- and it's actually the one that's captured by

the issue -- which is do the UNEs combinations, that

is the two elements, the loop and the transport, do

they recreate MegaLink service? In other words, do

those two things that MCI as our wholesale customer

buy, do they recreate our service?

Now, what MCI has done is they've said that's not really the test. Test is you look at what they sell to their customers and you compare to what we sell to our customers. So if they take those elements that recreate MegaLink and then do a little something to -- and I say a little something because I'll get into it in a minute -- they don't think they have to change it much. But if they change it just a little bit, then they have something that's different than our service, and, therefore, it doesn't recreate MegaLink.

COMMISSIONER CLARK: Why isn't that the right test?

MR. CARVER: I don't think it's the right

test because, I mean, Mr. Melson made some comments about policy. But in our view was that what we were trying to do here was to avoid -- basically to make a meaningful distinction between resale and between the unbundled network elements. That what they're doing would allow them to tweak it just a little bit to engage in pricing arbitrage. I mean, the question here we think is what do they, as our customer, buy and how does that compare to what we sell? Because under the Act there's a clear scheme laid out for what you pay when you buy services as opposed to what you pay when you --

COMMISSIONER CLARK: Well, it strikes me, then, what you could do is take each UNE and say we're going to make this a retail service and offer it, and that way everything -- every UNE would have to be resold.

MR. CARVER: That's theoretically possible.

I don't think that will happen for two reasons. One is what the standard is, is does it recreate an existing service? So we'd have to go out and do this before the fact, sort of a preemptive strike. The second thing is it would require a tremendous amount of effort to take absolutely every network element, break it down and make it a service. Secondly, we

still do have to submit our tariffs for some sort of review. And I think it would be pretty obvious that that was what we were doing.

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CHAIRMAN GARCIA: Mr. Carver, but BellSouth doesn't still hold to the view that if it sells a loop and a port, that's service, and, therefore, anything stemming from that is resale of existing service, right?

MR. CARVER: I think the Commission has ruled that that doesn't recreate local service, so we certainly accept that ruling.

What we're talking about here, again, is not a loop and a port, because we're not dealing with a service that has a port as a part of it.

I'll certainly -- just to address

Commissioner Clark's point a little bit further -certainly there's a possibility we could do that with
the service. I think it's unlikely we would go out
and try to tear up every single network element. What
I think is much more likely is that if you adopt the
MCI test, it will be used in such a way that these
elements will never ever, ever recreate a BellSouth
service for two reasons.

First of all, their test is what do they sell to their customer? We don't know what they sell

to their customers. And at least so far they haven't 2 volunteered to tell us. And there's nothing in the contract at all which provides an obligation on their part to tell us. So practically speaking, that test, 4 what they sell to their customer, is just never going 6 to get applied.

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CHAIRMAN GARCIA: But you'd imagine that this Commission would have something to say if you went out and priced every single network element as a final service so that they were in a position that there was -- everything was resale.

MR. CARVER: Yes, sir. My assumption is you wouldn't let us do that. Frankly, I can't imagine we'd even try.

But under their test, the alternative one, we would never really know what they sell to their customer because there's no mechanism for us to know that. Therefore, what we would have is a situation that would sort of grow out of what happened in this They have something that they are doing. think it doesn't recreate a service. They try to order it. We say it doesn't. And we have a dispute. If it was simply a question of what they sell to their end user customer, they'd look at a situation like this, decide it didn't recreate our service and then

never even tell us about. So first of all, as a practical matter, their test would ensure that this issue wouldn't come up.

The second thing is if you look at their service and say is it the same or is it different than our service? Based on the depositions we have in the case, and based on what I think you'll hear today, you'll see that they believe that their service should be distinguished from ours on the basis of very, very minute distinctions; terms and conditions, price, whether it's bundled with other services that maybe BellSouth can't sell.

So to me the greater danger is that they would take their service offerings, which are going to be narrower than BellSouth's, and which they have considerably more latitude in creating, and they would create their service so that it's just a little bit different than the BellSouth service in order to ensure that it never recreates the BellSouth service.

COMMISSIONER CLARK: What's wrong with that?

MR. CARVER: It basically avoids the Commission's order. I mean, what the Commission has told us to do is you basically looked at the contract and you said to us what the parties have negotiated is that there really should be some different price when

you recreate a BellSouth service. Now, I think it's inconsistent to come back now and say, however, you can never, ever recreate a BellSouth service. I mean, the view that we're taking is that because the Commission told us to negotiate what recreation is, it must be something. And it must be something meaningful. And we need to come up with test that actually has some substance to it.

What they have done is they've proposed a test that will never be met. And I think what's wrong with that is that it avoids your Order. It basically takes the Order that says determine what recreates an existing service and it just tosses it out the window.

COMMISSIONER JACOBS: I kind of see this as as wholly different scenario.

In my mind what you're going to have is somebody who is going to resale or do facilities-based provision. And if they are going to be facilities-based, whatever they don't have, they are going to come to you to buy. I find it hard to imagine that somebody is going to sit back and make the business plan up according -- well, I guess in this world, in this day and age, I shouldn't find that hard to imagine -- but it seems weird that somebody would sit back and develop their business plan around

how to do arbitrage to your system.

MR. CARVER: Well, I think that's exactly what's going to happen, and I'll give you two reasons for that. One, in Mr. Martinez's prefiled testimony he says that if they buy off-net T-1s as they have, the cost per unit is twice what they believe the cost should be if they buy UNEs.

So, in effect, what we're talking about here is something that depending on how you look at it, either doubles the price or halves the price. So in terms of what they would pay for those elements, there's a tremendous difference. And we believe for that reason they would try to avoid a finding that they are recreating our service.

Secondly, it's not a question of changing their business plan or redoing their business plan. It's a question of taking their service and just tweaking it a little bit so that it's different than ours. Because in their view that's all they have to do.

commissioner DEASON: Mr. Carver, are you indicating that what the issue in front of us here today is just a small tweaking of MegaLink to offer local service? Seems to me there's a big difference between MegaLink, as you tariff it and what it's used

for, and the provisioning of local service to an end use customer.

MR. CARVER: There is a big difference in that specific context. But the point I was trying to make is that the issue is how do those elements compare to MegaLink? They proposed a test, which if you accept it, has much broader ramifications, because what -- well, again, what the testimony has been in depositions is that their service really doesn't have to be much different than ours to not recreate ours.

test. How would you distinguish their test? Let's say we accepted Mr. Melson's test. You call it a mere tweaking. Where would tweaking go -- what would distinguish -- if we accepted Mr. Melson's test, yet we said, well, there has to be more than that. What is more than what Mr. Melson is providing that would be sufficient for BellSouth for this not to be a resold service?

Just set the parameters under his test but you can set the standard within the test. What is not a tweaking for you? What would they have to provide their customer that would distinguish this from resale as opposed to an ununbundled network element?

MR. CARVER: First of all, if I may, let me

reserve the right to have my witnesses address that because they are the experts. But with that caveat, I'll never hesitate to give an opinion, so I'll tell you what I think. To me the question should be whether they are functionally the same. And in this instance -- well, I guess --

CHAIRMAN GARCIA: Let me ask you the question. If MCI is offering local service and they are using your DA; they offer everything else. They get to the house. They offer the line, the loop, but they decided to use BellSouth DA. Is that a recreation of your service?

MR. CARVER: Under my definition, yes, it would be.

CHAIRMAN GARCIA: Okay. Now, I want you to give me one where there's not a recreation of a service.

MR. CARVER: Where there's not a recreation of a service.

CHAIRMAN GARCIA: Yes. All he bought from you was Directory Assistance and you said that is a recreation of a BellSouth local service. Give me an example of something that Mr. Melson can provide to his clients that is not a resold service from your company.

MR. CARVER: If you don't mind, I'd rather

let my witnesses respond to that because I'm in over

my head at this point.

CHAIRMAN GARCIA: Okay. Who do you think I

should ask that question to?

MR. CARVER: I don't see any volunteers. (Laughter)

MR. MELSON: Mr. Gillan.

MR. CARVER: It looks like Mr. Hendrix is here, Mr. Milner. I guess Mr. Milner.

The other thing -- basically, I think I've said what I have had to say on this particular part of the issue, which I don't think their test that they are proposing is meaningful. And, again, I think we have to get back to the narrow issue in this case which is do the particular elements they are buying recreate a service, a BellSouth service? And if you take the issue as it's framed here, and we believe in the previous Orders, the question is obviously yes, it does.

If I may, just take a moment to talk about the Supreme Court opinion, and I'll make it really quick.

24 CHAIRMAN GARCIA: We've got time. We've 25 exhausted your time.

MR. CARVER: Our position is that the Supreme Court opinion really has nothing to do with this case. I won't say nothing, but it really doesn't have a direct effect on the case for three reasons.

First reason is that the Commission here is dealing with a contract between two parties that's already in place, and the Commission's interpretation of that contract and some direction as to what we should do. Now, certainly the contracts have provisions in them that say that based on changes in the law they can try to renegotiate. But no one has raised that yet. So I think at this point you have to take the contract as it is and your Orders as they are and go from there. So the Supreme Court Order for that reason wouldn't affect it.

The second reason it doesn't effect it is because it's not final. And the third reason is that even after it does become final, I think at this juncture nobody really knows exactly what's going to happen with it. In fact, in the Order itself the Supreme Court made the observation that depending on what occurs on remand, the entire UNE combination issue may be moot. Because one possibility is that the FCC will define the UNEs that must be offered in such a way so that recreation is impossible.

So given the fact that there's so much to be done with that Order, to sort it out and to put it in effect, I really don't think you can -- be the basis of your decision in this case. And with that I'll end. Thank you.

CHAIRMAN GARCIA: Very good. All right.

Our first witness is Mr. Martinez, and we'll pronounce his name properly from now on. It's Martinez as opposed Martinez. Mr. Martinez, let's -- let me ask a favor, I'm going to ask, unless --

COMMISSIONER CLARK: What's the right way to pronounce it?

CHAIRMAN GARCIA: It's probably "Martanez".

But it's properly pronounced Martinez. It's just a

derivation. He's been in the north too long.

Let's take two minutes. I'm going to ask you if it's all right with the parties, and the Commissioners, that each of you briefly summarize.

Because the testimony was short enough here that I think all of the Commissioners have a good idea. So just ask you to be very short in presenting your summary, if you've got one at all. Because I think it would be appreciated since -- we'll wade through it.

We don't really need much summary. Do you need a moment?

MR. MELSON: Commissioners, I would estimate 1 2 Mr. Martinez's summary is about three minutes. It is 3 not a lengthy one. CHAIRMAN GARCIA: You could probably get to 4 his testimony in three minutes but go ahead. 5 6 7 RON MARTINEZ was called as a witness on behalf of MCImetro Access 8 Transmission Services, Inc. and, having been duly sworn, testified as follows: 10 DIRECT EXAMINATION 11 BY MR. MELSON: 12 Mr. Martinez, would you state your name and 13 address for the record, please? 14 Ronald Martinez, 780 Johnson Ferry Road, 15 16 Atlanta, Georgia 30342. 17 By whom are you employed and what capacity? MCI WorldCom. I work in the Law and Public 18 A Policy Department and work with the business units. 19 20 Have you prefiled in this docket direct testimony of 12 pages and rebuttal testimony of four 21 pages? 22 Yes. 23 24 Do you have any changes or corrections to

25

that testimony?

1	A Yes, I do have one change.
2	Q And is that in your direct or your rebuttal?
3	A It would have been the direct.
4	On Page 7 there was a typo, Line 2, Order
5	No. PSC-98-0818-FOF-TP should read Order
6	No. PSC-98-0810-FOF-TP.
7	Q And with that correct, if I were to ask you
8	today the same questions that are in your prefiled
9	direct and rebuttal testimonies, would your answers be
10	the same?
11	A Yes, they would.
12	MR. MELSON: Mr. Chairman, I'd ask that
13	Mr. Martinez's prefiled direct and rebuttal testimony
14	be inserted into the record as though read.
15	CHAIRMAN GARCIA: Okay. So be it.
16	Q (By Mr. Melson) And Mr. Martinez, you had
17	11 exhibits attached to your direct testimony
18	identified as RM-1 through the RM-11.
19	A That is correct.
20	Q Do you have any changes or corrections to
21	those exhibits?
22	A No, I don't.
23	Q (By Mr. Melson) I ask they be identified
24	as Composite Exhibit 3.

CHAIRMAN GARCIA: Very good.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 4 0
2		DIRECT TESTIMONY OF RON MARTINEZ
3		ON BEHALF OF
4		MCImetro ACCESS TRANSMISSION SERVICES, INC.
5		DOCKET NO. 981121-TP
6		November 25, 1998
7		
8	Q.	PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND POSITION.
9	A.	My name is Ron Martinez. My business address is MCI Telecommunications
10		Corporation, 780 Johnson Ferry Road, Suite 700, Atlanta, GA, 30342. I am
11		employed by MCI Telecommunications Corporation in the Law and Public Policy
12		Group as an Executive Staff Member II. My responsibilities in my current position
13		include working with the MCI business units to ensure timely introduction of
14		products and services.
15		
16	Q.	PLEASE PROVIDE INFORMATION ON YOUR BACKGROUND AND
17		EXPERIENCE.
18	A.	In my previous position at MCI, I managed the business relationships between MCI
19		and approximately 500 independent local exchange companies in twenty-one
20		states. I have experience in network engineering, administration and planning;
21		facilities engineering, management and planning; network sales; and technical sales
22		support. Prior to joining MCI, I was the Director of Labs for Contel Executone for
23		several years. Before that, I worked for sixteen years in the Bell system in
24		numerous engineering, sales and sales support functions. I have a Master of
25		Science degree in Operations Research and a Bachelor of Science Degree in

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3 Q. ARE YOU FAMILIAR WITH THE INTERCONNECTION AGREEMENT

4 BETWEEN MCIMETRO AND BELLSOUTH AND WITH THE

5 CONTROVERSY SURROUNDING THE PURCHASE OF DS1

LOOP/TRANSPORT COMBINATIONS THAT IS THE SUBJECT OF THIS

7 PROCEEDING?

Yes. I was heavily involved in the negotiation of the Interconnection Agreement (the Agreement) between BellSouth and McImetro Access Transmission Services, Inc. (McImetro), which is the McI subsidiary that provides local telephone service. Although I am not a lawyer, I am quite familiar with the provisions referred to below and with the parties' intentions when negotiating and drafting those provisions. I am also familiar with BellSouth's refusal to provide McImetro with DS1 loop and DS1 local transport combinations at the price set forth in the Agreement.

16

17

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

18 A. The purpose of my testimony is to describe the dispute between BellSouth and 19 MCImetro regarding the purchase of unbundled network element (UNE) 20 combinations consisting of a DS1 loop and DS1 dedicated transport, to identify the 21 provisions in the Agreement which control the provisioning and pricing of this 22 UNE combination, to estimate the amount that MCImetro has been overcharged by 23 BellSouth due to its refusal to comply with the Interconnection Agreement, and to 24 summarize the relief that MCImetro is seeking in this case. Mr. Gillan will provide 25 more detail on why MCImetro's position on the correct pricing of this UNE

1		combination is consistent with the prior Commission decisions interpreting the
2		Agreement.
3		
4	BAC	KGROUND
5	Q.	MR. MARTINEZ, WHAT IS A DS1 LOOP AND HOW ARE SUCH LOOPS
6		PRICED UNDER THE AGREEMENT?
7	A.	A DS1 loop is a four-wire facility and associated electronics that connects a
8		customer's premises to the customer's serving wire center. A DS1 loop provides
9		1.5 MBPS of bandwidth, which is the equivalent of 24 voice grade channels. DS1
10		loops provided by BellSouth are available to MCImetro as unbundled network
11		elements under Sections 2.7 and 4.1.1 of Attachment III of the Agreement, copies
12		of which are included in Exhibit <u>3</u> (RM-1). Such four-wire DS1 loops are priced
13		at \$80 per month. (Agreement, Attachment 1, Table 1-1)
14		
15	Q.	WHAT IS DS1 DEDICATED TRANSPORT AND HOW IS IT PRICED
16		UNDER THE AGREEMENT?
17	A.	DS1 dedicated transport is a four-wire interoffice facility and associated electronics
18		that provide a 1.5 MBPS connection between the customer's serving wire center
19		and a point of interconnection (POI) at MCImetro's local switch location. DS1
20		dedicated transport provided by BellSouth is also available to MCImetro as an
21		unbundled network element under Sections 2.7 and 10.1 of Attachment III of the
22		Agreement, copies of which are included in Exhibit <u>3</u> (RM-1). The contract rate
23		for DS1 dedicated transport consists of two rates elements one rate per
24		termination per month, plus a separate rate per mile per month. (Agreement,
25		Amendment 1, Exhibit A)

1	Q.	WHAT IS A DSI LOOP / DSI DEDICATED TRANSPORT
2		COMBINATION?
3	A.	A DS1 loop / DS1 dedicated transport combination is a combination of the two
4		previously described unbundled network elements to form a continuous 1.5 MBPS
5		transmission path between a customer location and a POI at MCImetro's local
6		switch location.
7		
8		In a prior enforcement complaint by MCImetro against BellSouth, the Commission
9		confirmed that BellSouth is required by Section 2.4 of Attachment III and Sections
10		2.2.15.1 and 2.2.15.3 of Attachment VIII of the Agreement to provide MCImetro
11		with combinations of network elements. (Order No. PSC-98-0810-FOF-TP at
12		pages 23-24). Copies of the referenced portions of the Agreement are included in
13		Exhibit 3 (RM-1) and copies of relevant excerpts from the Order are included in
14		Exhibit 2 (RM-2).
15		
16	Q.	WHAT IS A T-1 CIRCUIT?
17	A.	A T-1 circuit is the access tariff name for a 1.5 MBPS facility. For circuits with the
18		same starting and ending points, there is no technical difference between a T-1
19		circuit and a DS1 circuit consisting of a DS1 loop and DS1 dedicated transport.
20		
21	Q.	HOW DOES MCIMETRO USE THE DS1/T-1 FACILITIES THAT IT
22		PURCHASES FROM BELLSOUTH?
23	A.	MCImetro uses these facilities to connect a business customer's premises to an
24		MCImetro Class 5 local switch. This UNE combination provides the functional
25		equivalent of 24 local loops between the customer premises and MCImetro's

1		switch. MCImetro's switch is used to provide local service to the customer,
2		including dial-tone, local calling, vertical features, access to operator services,
3		access to 911 service, and switched access to the customer's preferred long distance
4		carrier.
5		
6	Q.	WHAT IS AN "OFF-NET" T-1?
7	A.	This is the name that MCImetro uses internally to describe this type of DS1/T-1
8		facility. In MCImetro's terminology, an "on-net" customer is one that MCImetro
9		serves directly with its own local fiber loops without using any local exchange
10		company facilities. Such a customer is "on" the MCImetro local network. An "off-
11		net" customer is one that MCI serves by purchasing copper or fiber loop facilities
12		from the local exchange company to connect the customer's premises to
13		MCImetro's switch. Such a customer is "off" the loop portion of MCImetro's local
14		network.
15		
16	HIST	TORY OF DISPUTE WITH BELLSOUTH
17	Q.	WHEN DID MCIMETRO FIRST ASK BELLSOUTH TO PROVIDE IT
18		WITH A DS1 LOOP / DS1 DEDICATED TRANSPORT COMBINATION?
19	A.	MCImetro first requested that BellSouth provide this type of unbundled network
20		element combination at the UNE pricing contained in the Agreement on November
21		10, 1997.
22	•	
23	Q.	WHAT WAS BELLSOUTH'S RESPONSE?
24	A.	BellSouth initially agreed to provision and price these facilities as a UNE
25		combination under the Agreement. BellSouth then changed its position, and

1		refused to provide this combination at the sum of the UNE prices contained in the
2		Agreement.
3		
4	Q.	WHAT REASON DID BELLSOUTH GIVE FOR REFUSING TO HONOR
5		MCIMETRO'S ORDER FOR THIS DS1 COMBINATION?
6	A.	BellSouth claimed that it was not required by the Agreement to provide DS1 loops
7		and DS1 dedicated transport on a combined basis. BellSouth stated that if
8		MCImetro desired such a combination, it would have to obtain a collocation space
9		in the BellSouth wire center, order DS1 loops and DS1 dedicated transport
10		delivered to the collocation cage, and perform the combination itself.
11		
12	Q.	WHAT DID MCIMETRO DO WHEN BELLSOUTH REFUSED TO
13		PROVIDE THE REQUESTED UNE COMBINATION?
14	A.	In order to obtain the necessary loop facilities to provide local service to its
15		customers, MCImetro was forced to purchase T-1 circuits from BellSouth's access
16		tariff. The cost of these circuits averages approximately \$400 per month, versus
17		the price of approximately \$200 per month to which MCImetro is entitled under the
18		UNE combination pricing in the Agreement. MCImetro placed the orders for these
19		circuits using Access Service Requests (ASRs).
20		
21	Q.	WHAT ELSE WAS HAPPENING DURING THIS TIME FRAME?
22	A.	On October 27, 1997, MCImetro filed a motion to compel compliance which asked
23		the Commission to interpret and enforce various provisions of its Agreement with
24		BellSouth relating to the provisioning and pricing of UNE combinations. The
25		hearing in that docket was held in March, 1998, and the Commission decided the

1		issues in the case at a special agenda conference on May 14, 1998. This decision
2		was set forth in the Commission's final order (Order No. PSC-98-081) FOF-TP)
3		which held that:
4		BellSouth has undertaken a contractual obligation to provide network elements
5		in combination to MCImetro, whether or not the elements are already combined
6		at the time of MCImetro's order. (Order, page 24)
7		• Except when a combination of UNEs recreates an existing BellSouth service,
8		MCImetro is entitled to purchase the combination at the sum of the prices for
9		the individual UNEs, with no other charge for BellSouth performing the
10		combination. (Order, page 25)
11		• When a combination of UNEs does recreate an existing BellSouth service,
12		BellSouth and MCImetro should negotiate a price for such combination.
13		(Order, pages 25-26)
14		Copies of the relevant pages of the Order are included in Exhibit <u>3</u> (RM-2).
15		
16	Q.	WHAT DID MCIMETRO DO AFTER THIS DECISION WAS
17		ANNOUNCED BY THE COMMISSION?
18	A.	After the Commission's vote, MCImetro on June 1, 1998 sent a letter to BellSouth
19		renewing its request that BellSouth provide MCImetro with DS1 loop / DS1
20	٠	dedicated transport combinations at the sum of the UNE prices contained in the
21		Agreement. A copy of this letter is attached as Exhibit (RM-3). That letter
22		also notified BellSouth that MCImetro would be migrating all existing T-1 circuits
23		previously ordered out of BellSouth's access tariffs to DS1 loop and transport
24		combinations and that all pending T-1 orders should be treated as orders for DS1
25		loop and transport combinations. MCImetro also requested credit for the difference

1 in price between the T-1s ordered from the access tariff and the price of the 2 component UNEs at the rates contained in the Agreement. Finally, MCImetro 3 requested a meeting no later than June 10, 1998 to discuss how to implement 4 MCImetro's request. 5 6 **HOW DID BELLSOUTH RESPOND?** Q. 7 On June 4, 1998, BellSouth responded by acknowledging receipt of MCImetro's Α. 8 request and suggesting that the requested meeting be deferred until after the entry 9 of a written order reflecting the Commission's decision. A copy of BellSouth's response is attached as Exhibit (RM-4). 10 11 12 WHAT HAPPENED NEXT? Q. 13 On June 12, 1998, the Commission entered its final order and on July 8, 1998, Α. 14 MCImetro met with BellSouth to discuss the renewed request for DS1 15 loop/transport combinations. At that meeting, BellSouth indicated that it would not 16 honor MCImetro's request on the grounds that the requested combination "recreated" MegaLink service and the parties were thus required by the 17 Commission's order to negotiate a price for such combination. BellSouth further 18 19 took the position that these negotiations should be a part of larger negotiations on the global issue of what combinations of UNEs constitute the recreation of an 20 21 existing BellSouth service. 22 23 Q. WHAT WAS MCI'S RESPONSE TO BELLSOUTH'S POSITION? 24 A. MCImetro responded that it was using the combination of 4-wire DS1 loop and DS1 dedicated transport in order to connect customers to MCImetro's Class 5 local 25

1		switch, out of which MCImetro was providing dial tone to the customer, as well as
2		vertical features, operator services, directory assistance information, and access to
3		long distance networks. MCIm pointed out that this serving arrangement did not
4		"recreate" any existing BellSouth service within the meaning of the Order, and that
5		the UNE rates in the Agreement therefore applied to this combination under the
6		Commission's Order.
7		
8		Further, since MCImetro was requesting only one type of UNE combination the
9		DS1 loop/transport combination MCImetro saw no need to have this request held
10		hostage to some global resolution of the "recreation" issue, particularly when
11		BellSouth's position was costing MCImetro over \$300,000 per month in excess
12		charges. By letter dated July 14, 1998, MCImetro asked BellSouth to reconsider its
13		position. A copy of that letter is attached as Exhibit (RM-5).
14		
15	Q.	HOW DID BELLSOUTH RESPOND?
16	A.	By letter dated July 21, 1998, BellSouth declined to reconsider its position and
17		invited MCImetro to negotiate pricing for the requested UNE combination. A copy
18		of this letter is attached as Exhibit <u>3</u> (RM-6).
19		
20	Q.	WHAT HAPPENED NEXT?
21	A.	There was a further exchange of correspondence which is attached as Exhibits 3
22		(RM-7) to 3 (RM-9) in which each party reiterated its position on the issue of
23		whether the requested DS1 loop/transport combination did or did not "recreate" an
24		existing BellSouth retail service within the meaning of the Commission's order. It
25		was during this time that Mr. Stacy of BellSouth testified in Docket No. 980281-TF

1		that BellSouth did not intend to change its position on this issue. A copy of the
2		relevant pages of the transcript are attached as Exhibit <u>2</u> (RM-10)
3		
4		By September 14, 1998, it became clear to MCImetro that an impasse had been
5		reached on this issue, and MCImetro filed its Complaint in this docket.
6		
7	Q.	WHAT ACTION IS MCIMETRO ASKING THE COMMISSION TO TAKE
8		AT THIS TIME?
9	A.	MCImetro is asking the Commission to do three things:
10		1. Determine that a DS1 loop and DS1 dedicated transport combination furnished
11		to MCImetro between its customer's location and MCImetro's local switch, and
12		used in the provision of MCImetro's switch-based competitive local exchange
13		service, does not "recreate" an existing BellSouth service within the meaning of
14		the Order the reasons stated above and in the testimony of Mr. Gillan.
15		2. Order BellSouth to credit or refund MCImetro with the difference between the
16		amounts charged to MCImetro for T-1s ordered pursuant to the access service
17		tariff and the amounts MCImetro should have been charged for DS1
18		loop/transport combinations under the Agreement for the period from
19		November 17, 1997 to the date of the Commission's order.
20		3. Order BellSouth in the future to provision and price these UNE combinations
21		pursuant to the Agreement.
22		
23	Q.	WHAT IS THE AMOUNT OF THE CREDIT OR REFUND THAT
24		MCIMETRO IS SEEKING?
25	A.	The accumulated difference is over \$3 million as of the date of this testimony, and

1 is continuing to increase at a rate of over \$300,000 per month. MCImetro believes 2 that once the Commission reaffirms that UNE pricing is appropriate for these 3 combinations and orders BellSouth to make the appropriate credit, the precise amount can be determined by the parties through their normal billing resolution 4 5 processes. 6 7 Q. DOES THE FACT THAT MCIMETRO ORDERED THESE CIRCUITS AS 8 T-1s USING THE ACCESS SERVICE REQUEST (ASR) PROCESS PRECLUDE MCIMETRO FROM NOW CLAIMING THAT A REFUND IS 9 DUE? 10 No. As I stated earlier, MCImetro ordered these facilities from the access service 11 A. tariff out of necessity and under duress when BellSouth refused to process orders 12 13 for the requested UNE combinations. In another enforcement case brought by 14 MCImetro against BellSouth involving the Agreement, the Commission recently 15 confirmed that MCImetro has the right to use ASRs to place orders for network 16 elements used to provide local service until such time as BellSouth has provided an 17 electronic interface for ordering such elements. See Order PSC-98-1484-FOF-TP at pages 29-33, a copy of which is attached as Exhibit 3_ (RM-11). That decision 18 was made with reference to the same "off-net T-1s" that are at issue in this docket. 19 20 21 Q. PLEASE SUMMARIZE YOUR TESTIMONY. 22 MCImetro has been attempting since November 17, 1997 to order DS1 loop / DS1 A. dedicated transport combinations under its Agreement in order to connect business 23 24 customers to its local switch so that MCImetro can provide them with competitive local exchange service. BellSouth has steadfastly refused to provide such 25

1		combinations under the Agreement. There is a fundamental difference of opinion 5 1
2		between MCImetro and BellSouth as to what the Commission meant in Order No.
3		PSC-98-0818-FOF-TP by the term "network element combinations that recreate an
4		existing BellSouth retail service." I have presented a description of the requested
5		UNE combination and how MCImetro will utilize this UNE combination in
6		conjunction with its local switch to provide competitive local service to
7		MCImetro's customers. Mr. Gillan will present further testimony about why this
8		combination does not "recreate an existing BellSouth retail service" within the
9		meaning of the Order.
10		
11	Q.	DOES THAT CONCLUDE YOUR TESTIMONY?
12	A.	Yes it does.
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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		REBUTTAL TESTIMONY OF RON MARTINEZ
3		ON BEHALF OF
4		MCImetro ACCESS TRANSMISSION SERVICES, INC.
5		DOCKET NO. 981121-TP
6		December 16, 1998
7		
8	Q.	PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND POSITION.
9	A.	My name is Ron Martinez. My business address is MCI Telecommunications
10		Corporation, 780 Johnson Ferry Road, Suite 700, Atlanta, GA, 30342. I am
11		employed by MCI Telecommunications Corporation in the Law and Public Policy
12		Group as an Executive Staff Member II
13		
14	Q.	HAVE YOU PREVIOUSLY PROVIDED DIRECT TESTIMONY IN THIS
15		DOCKET?
16	A.	Yes.
17		
18	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
19	A.	The purpose of my rebuttal testimony is to respond to the claim by Mr. Hendrix
20		and Mr. Milner that MCImetro's use of a combination of DS1 loop and DS1 local
21		transport UNEs in conjunction with its Class 5 local switch to provide competitive
22		local exchange service somehow recreates BellSouth's MegaLink service.
23		
24	Q.	MR. MILNER DESCRIBES MEGALINK SERVICE AS A HIGH
25		CAPACITY TRANSPORTATION PIPELINE AND STATES THAT

1		CONNECTING SUCH A TRANSPORT FACILITY TO A SWITCH DOES
2		NOT ALTER THE NATURE OF THE TRANSPORT FACILITY. (PAGE 8)
3		DO YOU AGREE?
4	A.	I can agree that both MegaLink and a DS1 loop/DS1 dedicated transport
5		combination are high speed transport facilities. However, I strongly disagree that a
6		MegaLink circuit provided to an end use customer by BellSouth and a DS1
7		loop/DS1 dedicated transport combination used by MCImetro as part of an MCIm-
8		switch-based local service offering are in any way equivalent in the eyes of the
9		customer.
10		
11	Q.	WHY?
12	A.	When a business customer purchases MegaLink service, it is getting a point-to-
13		point private line service subject to all the restrictions and limitations of BellSouth's
14		Private Line Services Tariff. In fact, BellSouth's tariff contains 73 pages of rules
15		and regulations that apply to private line services. These provisions, for example,
16		require that the private line can only be used to connect two locations of the same
17		customer (or the customer and its affiliates) and limit the customer's right to
18		connect private line services to the public switched network.
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20		In contrast, when a customer purchases MCImetro's competitive local exchange
21		service, it is getting the ability to place local calls and to access the long distance
22		carrier of its choice. None of the restrictions typically associated with private line
23		service apply. Private line service and switch-based local service thus are two
24		fundamentally different offerings.
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More importantly, from the customer's point of view, the high-speed connection to 1 MCImetro is not a separate service, it is simply part and parcel of MCImetro's local 2 service offering -- an offering which uses a combination of leased UNEs and 3 MCImetro's own switch to provide an alternative to BellSouth's local exchange 4 5 service. 6 Although I do not believe that the answer should be any different, the Commission 7 8 would certainly be facing a different issue if MCImetro was purchasing a DS1 local 9 loop and DS1 dedicated transport combination to offer a private line service which 10 did not involve an MCImetro switch or any other facilities owned by MCImetro. That service might at least be perceived by the customer as a substitute for 11 BellSouth-provided MegaLink service. 12 13 IS THERE ANYTHING IN THE INTERCONNECTION AGREEMENT 14 Q. ITSELF WHICH SUPPORTS YOUR POSITION THAT HIGH SPEED 15 TRANSPORT FACILITIES ARE GOVERNED BY THE UNE PROVISIONS 16 OF THE AGREEMENT AND NOT BY THE RESALE PROVISIONS? 17 Yes. Attachment III of the Interconnection Agreement, which deals with Network 18 Α. 19 Elements, contains extensive provisions dealing with transport facilities, 20 particularly the type of high speed facilities that are at issue in this docket. In contrast, Attachment II of the Interconnection Agreement, which deals with resale, 21 contains no reference to any transport services or any type of high speed facilities. 22 I believe this reflects the intention of the parties that DS1 transport facilities were 23 to be viewed as UNEs, not as some form of service resale. 24

1	Q.	DOES THAT CONCLUDE TOUR REDUTTAL TESTIMONY;
2	A.	Yes it does.
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Q (By Mr. Melson) Mr. Martinez, could you give a summary of your testimony that is either as brief or briefer than the one you had prepared.

A Good morning, Commissioners. As you heard in the opening statements, this is a dispute about the price that MCI should pay BellSouth when MCI orders a DS1 loop, DS1 transport or a combination for an MCI customer at the MCI local switch.

Under the contract that I negotiated for MCI, BellSouth is required to sell us the UNE combination at the sum of the prices of the individual elements.

My testimony begins by describing the technical characteristics of this combination, which provides 1.5 megabit per second connection from the MCI customer to the switch, to the MCI switch. This facility is basically a high speed local loop which MCI uses in combination with our own switch to provide local service to business customers.

MCI first attempted to order this DS1 loop transport combination from BellSouth under our Interconnection Agreement in November 1997. BellSouth initially agreed to provide this combination but then quickly changed its position and said that MCI would have to buy the elements separately and combine them

and sell them in an MCI collocation space.

My testimony then describes various meetings and correspondence between MCI and BellSouth on this issue after the Commission ruled in June 1998 that BellSouth is required to provide UNE combinations to MCI. That process ended in the filing of this complaint when BellSouth never responded to our final letter.

My rebuttal testimony takes exception to Mr. Hendrix's and Mr. Milner's claim that the DS1 transport combination recreates BellSouth's MegaLink service. MegaLink is a point-to-point private line service that is subject to numerous tariff restrictions.

Let me also emphasis that MCI is not offering its customer a private line service. We're offering a full array of local services. We're simply using the high capacity loop from BellSouth to connect customers to our switch from which those services are provided.

In closing we are asking the Commission to rule in MCI's favor that we are not recreating a BellSouth service and to order BellSouth to refund the difference between the prices they have charged us under the access tariff and the prices they should

have been charging us under our Interconnection 1 2 Agreement. 3 That concludes my summary. MR. MELSON: Mr. Martinez is tendered for 4 5 cross. 6 CHAIRMAN GARCIA: Mr. Carver. 7 CROSS EXAMINATION 8 BY MR. CARVER: 9 Good morning, Mr. Martinez. 10 Good morning. 11 Q I notice you're going through some papers 12 there. I'm just getting the index out. 13 A Should I go ahead or wait for you? 14 Q 15 Let me ask you first of all, would you agree that from a functional standpoint a DS1 loop and 16 transport are the same as MegaLink service? 17 A The DS1 loop and the DS1 transport that we 18 buy would be equivalent to the DS1 loop and DS1 19 transport under MegaLink. 20 21 Thank you. So that would be a yes? Well, I framed it that way because as I 22 23 pointed out, there are additional equipment, when you 24 try to replicate something we were doing in a switch,

you would put in a network access register if you were

tying to a switch. So --Well, a network access register is part of a 2 switch, isn't it? In other words, it's not part of 3 MegaLink service per se? It's tied to MegaLink service. 5 6 But a network access register is part of the 7 switch, though, correct? 8 It could be. It could also be an external 9 piece of equipment. I'm not sure how you designed 10 that. But aside from the network access register, 11 Q from a functional standpoint, the channel and loop, 12 the DS1 channel and the loop and MegaLink service are 13 functionally the same thing, correct? 14 A That's correct. 15 Okay. I want to ask a little bit about the 16 refund that MCI is seeking. 17 Now, in your prefiled testimony you don't 18 say the total amount of refund that you believe MCI is 19 due, do you? 20 No, I don't. 21 A 22 Q Have you calculated that amount?

There were calculations.

they are not anywhere near final is that there's a

process that we go through when we have a dispute

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The reason that

between our two companies once we come to the conclusion the the dispute is valid and we're going to carry it off. We then go circuit by circuit and determine the actual -- in this case the primary difference is while there's a monetary difference in the local chan term, the transport costs are The transport between your wire centers different. and either the central office that we've leased facilities that carry that to our switch, or the facility that we have collocated where we're asking you to go varies. And each and every one of them will have to be determined. There will also be some circuits that are actually hosted off the switch where we have the facilities or where we have the collocation to which transport wouldn't apply.

So the long and short of it, there's a long process that goes through that our -- both companies are familiar with where we go through and finalize that.

- Q Okay. My question was just have you calculated a final amount. I take it your answer is no, you haven't?
 - A That's correct.

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Q Okay. You have reviewed Mr. Hendrix's testimony, have you not?

Yes, I have. 1 2 Now, in Mr. Hendrix's testimony he describes Q BellSouth's efforts to meet with MCI to negotiate what 3 UNE combinations would constitute a recreated BellSouth service. And I believe this appears on Page 5 3 of his testimony through Page 6. Let me ask you, is 7 his description of the events that occurred accurate? Yes. Chronologically they follow -- in 8 fact, the same letters he attached to his are attached 9 to mine. 10 Q Now, personally you were not involved in 11 these negotiations, were you? 12 No, I wasn't. 13 Who was involved on behalf of MCI? 14 It would have been Wally Schmidt. 15 16 Now, in your testimony on Pages 5 and 6 you 17 describe what you refer to as the history of the dispute, I believe, is that correct? 18 That's correct. 19 And you were not personally involved in any 20 of those events either, were you? 21 No, I wasn't. 22 23 Again, that would be Mr. Schmidt who was involved in that? 24

That's correct.

Q And based on what you do know, to the best of your knowledge, have there be any substantive discussions between BellSouth and MCI as to what constitutes a recreated BellSouth service?

A No, there haven't.

Q So I guess obviously there haven't been any substantive discussions about what the price of that recreated service would be either, have there?

A No, there haven't.

Q Has MCI refused to negotiate this issue?

A The global issue, yes. We, at MCI, never believed that we were ever buying a recombination that recreated your service. That's why we wanted to, from a business perspective, narrow the focus of this. And that's what the intent of our letters were to you: To narrow the focus to the issue at hand because we were providing the totality of local services and all we were looking for was a loop. We did not feel that this in any way, shape or form was as recreation. Nor did we have any intention of buying services that were, in fact, recreating the services.

Q Moving to a slightly different area, you obviously heard the opening statements and the positions of the parties, correct?

A Yes.

Q Basically, just to -- sort of a marker to get us on the same page of this question, would you agree tht it's MCI's position that the Commission should determine this issue based on what MCI sells to its end user customer?

A That's correct.

Q How would BellSouth know what you sell to your customer?

A How would they know which part?

Q Well, if you say that the Commission has to look at what you sell to your customer and make the determination based on that or basically that the

A Under the ordering documents --

pricing issue should resolve on that --

Q Let me finish the question. I'm sorry, I'm not quite through yet.

The question is that the standard is basically you look at what you sell to your customers on a going-forward basis. When other possible recombination issues come up, how would BellSouth know what you sell to your customers?

A There would have been, had the OBF dutifully created the elements necessary for the LSR, working off of an ASR, which is our contracted right, you have an A-to-Z location. The A location would have been

customer location. Z location would have been another customer location, in which case we would be replicating a private line service. Under that constraint, you would have perhaps had a -- still held depending on what the services did, whether that constituted a resale. But the --

CHAIRMAN GARCIA: Mr. Martinez, do me a favor. I have no idea what you're talking about.

request is a document that is issued by a person wishing to purchase basically a DS1 or DS3. On that request form you must signify, or identify, the locations that this circuit at one end or the other is going to be. So if this were a private line service under the A to Z location, there would have been no MCI location involved. It would have been a point-to-point circuit between the customer's location at A and a customer's location at Z.

In this instance here, the document clearly stated that it was to go into our switching function. So at that point this time there would have been a clear distinction that this was a switching function and being used as a loop.

COMMISSIONER JACOBS: Is there some industry standard -- looking at what you're going to provide to

your customer, okay. You're going to take the loop and transport and then you're going to add some switching to it. And I guess some other facilities to constitute a final product that you're going to offer.

specified to BellSouth.

As to the technical components of that, are you following some industry guide as to what must be in that soup, or can it be anything you want it to be?

WITNESS MARTINEZ: We are following the guides that exist today.

COMMISSIONER JACOBS: Where do those come from?

WITNESS MARTINEZ: Those came from the OBF.

COMMISSIONER JACOBS: What's the OBF now?

WITNESS MARTINEZ: Ordering billing form.

COMMISSIONER JACOBS: That's something you

WITNESS MARTINEZ: That's the access service request.

But I don't want to mislead you. The intent of the OBF was to develop the combinations for UNEs on a LSR, a local service request.

After the 8th Court's decision, there was a push back at the OBF where one side was basically stating that because they believed that the Court told them they didn't have to combine, they were not going

to create the elements that we needed to define on the LSR so that we could actually order combinations of 2 3 UNEs. However, in our contract we recognized --4 COMMISSIONER JACOBS: When you say they 5 weren't going to create, you mean that in your attempts to order the elements, they weren't going to 6 7 separate them out; that you just had to buy them in a bundle? 8 9 WITNESS MARTINEZ: The only avenue we Yes. have today is to use an access service request. 10 COMMISSIONER JACOBS: Which is a bundled 11 12 request? 13 WITNESS MARTINEZ: Right. Which is a bundled request. The LSR would have -- if the OBF 14 followed through -- would have created what we call 15 network elements. 16 17 COMMISSIONER JACOBS: 18 WITNESS MARTINEZ: Network elements would have been assigned on the LSR to explain exactly what 19 these elements were and what we wanted them for. 20 21 COMMISSIONER JACOBS: If I can say it again, 22 you attempted to order them under the unbundled request and were informed that you had to order them 23

WITNESS MARTINEZ: That was the only avenue

under the bundled request. Is that correct?

we had.

In our contract negotiations, we originally, in our contract, wanted to the set these elements ourselves between the two parties. BellSouth pushed back and rightfully so. They wanted to wait until the OBF. Because they wanted to push back, we changed that paragraph in the contract, stated that we would abide by the OBF standards, but in the meantime we would use the access service request for the ordering of unbundled network elements, full knowing that the elements that we put on there didn't represent the individual components we wanted. So we had to tell them that that's what we were doing.

COMMISSIONER JACOBS: Was there some anticipation that you'd modify that later?

WITNESS MARTINEZ: Yes. That was put on there waiting for the OBF to set the elements in place so we could actually order them correctly on a LSR, in which way they would be only to price them correctly. That's one of their problems.

COMMISSIONER JACOBS: Do you recall what the circumstances would be under which those changes would occur? When they would -- I assume they would come after the old OBF would come out, but who would sit down and do that once that occurred?

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WITNESS MARTINEZ: The OBF is a composite group made up of all seven RBOCs and ALECs plus --

COMMISSIONER JACOBS: So you all would sit down and you all would figure out --

WITNESS MARTINEZ: All sit down and it has to be a consensus. It is not a standard. It is a consensus in the industry of how to do something. And that is the proper body by which the elements would be defined so you that could write an LSR, which is the proper document to order the service. ASR is not a proper document from a CLEC's perspective for ordering. That's why there was an exception made in our contract to do that.

COMMISSIONER JACOBS: So you would take the result of that conference, if I can call it that, and that -- whatever was decided there as the makeup of a local provisioning, and you'd order that on your LSR with all of the components, unbundled elements that would go into that.

WITNESS MARTINEZ: Yes.

(By Mr. Carver) Let me get back to my question. I'll just ask it again.

If it's MCI's position that the Commission or BellSouth, basically, in setting pricing in the future, should determine whether or not you're

recreating a BellSouth service by looking for the MCI service, that is what you sell to your end user customer, if that's the test, then my question is simply how would BellSouth know what you're selling to your customers?

A I quess I'll repeat myself.

On the access service request, or the LSR when it's finalized, there will be an A-to-Z location.

answer the question directly. I understand you answered it in your mindset, but let's make sure you're answering the question Mr. Carver asked, because you're walking us long and far to get there and we heard that answer. Maybe, Mr. Carver, you can specify based on his answer to get him to answer.

MR. CARVER: Yes, sir.

Q (By Mr. Carver) Let me see if I understand your answer, Mr. Martinez.

Are you saying that you would order the elements from BellSouth in such a way that it would be obvious what you're doing with them?

- A Yes.
- Q And you believe that would be the case across the board with any elements you ordered?
- A Yes.

Q And in the future, to the extent you buy elements, you believe that when you order them or in the way that you order them will always tell us what you're going to do with them?

A Yes. It will differentiate between the switched and private line services.

CHAIRMAN GARCIA: So the distinction you're making is the switch?

WITNESS MARTINEZ: Yes. We're using it is a loop versus a private line.

CHAIRMAN GARCIA: And that's all you need is for it to be an unbundled network element that your switch is involved?

witness martinez: Yes. And the combination of those elements to make our service work. We're going to be reliant on pieces and parts of their network for some time.

CHAIRMAN GARCIA: Right.

Q (By Mr. Carver) My question, I guess, is a little bit broader, which is not in this specific instance. But more generally speaking, if you're buying elements from BellSouth, how would we know whether -- and, again, we're accepting the MCI test for purposes of this question -- how would we know whether you're simply taking them and reselling them,

or whether you're taking them and adding something else to them?

MR. MELSON: Commissioner Garcia, I'm going on object. I think even in the question Mr. Carver indicated that that question goes beyond this docket.

establish a general test. We're trying to determine whether a DS1 loop and a DS1 transport connected to MCI's switch does or does not recreate a service. While it would be nice if we got a general test, we're not asking for one. And this question carries Mr. Martinez beyond the scope of the proceeding.

CHAIRMAN GARCIA: Mr. Melson, I'm going to deny your objection. I think we've created an area here that we're interested in and I think Mr. Carver is trying to specify it a little bit for us.

WITNESS MARTINEZ: Could you ask the question again?

Q (By Mr. Carver) I'll try. Let's assume that MCI simply buys elements from BellSouth. And my question is, given that, given that you simply purchase them, and again, we're assuming that we're going to use MCI's, how would BellSouth know whether you're simply taking those elements and then selling them to your end user customer or whether you're

taking those elements, adding something of your own, and then reselling it? How would we know that based on your simply putting in an order?

A I'm going to apologize. I thought it was the same question, but again, I'll go back to the ordering document itself. The document itself, if I were reselling directly to the end user as a private line service, the A to Z locations would both be that customer's location. It would not be an MCI location.

Q Maybe this is the confusion, Mr. Martinez. It seems to me like you're telling us what the facts are that would establish as one or the other. My question is more fundamental. My question is how would we know those facts? If you simply come to us, place an order for elements, and that's all BellSouth knows, how would it know what MCI is going to do with those?

A I guess I am not understanding the question.

Because the order -- we deal in an electronic world of orders. That order would specify basically a customer location that were totally different and distinct from MCI. At that point in time you wouldn't know that that's a private line service that I was selling.

Q So it's your position that on the basis of the order, we would always be able to tell what MCI is

doing with the UNEs on the basis of the way the order is placed?

A You would not know the totality of the service we were offering. Obviously you are a competitor and if I've got something that I am going to be providing uniquely to the customer, you wouldn't know that. But you would know the basis by which your tariffs are formed.

Q Well, my question is, if we don't know the totality of it, if we don't know whether you're adding something or you're not adding something or what you're adding, how would we be able to determine whether you're recreating a BellSouth service?

A In a market world, you wouldn't know.

Because I'm not going to share with you all the secrets that I'm going to sell to the customer nor the pricing plans that I'm going to use nor a lot of other things. But with respect to whether I cut a private line service out of your tariff, that you would know.

commissioner JACOBS: I guess an associated question is, will you always be ordering whatever it is that comes out -- let me get that. The LSR. The LSR will always be a constant for local service or will it vary over time or circumstances?

WITNESS MARTINEZ: Once all the elements are

defined at the OBF then the LSR will be the document that will be used exclusively by the CLEC community to order all of the services. Until that document is finalized, and in this case the combination elements are necessary, and the ASR would also be used.

COMMISSIONER JACOBS: And it will vary? The components could vary?

The service still defines -- the locations I'm talking about aren't dealing with the network elements because loop and transport would be the same. What I'm dealing with are the customer locations. That A to Z locations are both for the same customer and have no bearing to MCI. Hence, they would know that that's a private line versus something that was being used for switching services.

Q (By Mr. Carver) One last question, Mr.

Martinez. In the Interconnection Agreement between

MCI and BellSouth, does it require MCI to tell

BellSouth what services it will make from UNEs when it services customers?

A No, it does not.

MR. CARVER: Thank you. That's all that I have. We have a deposition of Mr. Martinez and we would like to mark that for identification and move it

into evidence. I've spoke with counsel for MCI and he 2 is telling me he has no objection to the admission. CHAIRMAN GARCIA: This will be marked 3 exhibit number 4 and it will be -- you're asking to move it in? 5 MR. CARVER: Yes, sir. Please. 6 7 CHAIRMAN GARCIA: Okay. And it will be moved in as an exhibit. 8 (Exhibit 4 marked for identification and 9 received in evidence.) 10 MS. BROWN: Mr. Chairman, we just have one 11 12 question. CHAIRMAN GARCIA: Very good. 13 14 CROSS EXAMINATION BY MS. BROWN: 15 Good morning, Mr. Martinez. Would you 16 Q please explain in a little more detail exactly what is 17 18 a network access register? 19 A network access register could be nothing 20 more than a USOC component. However, it is a register that is placed on a service, in this case the MegaLink 21 22 service, whenever it is -- it is to be used to 23 connect, and I think their tariff says to the local exchange network. Hence, any effects, any service 24

that would have access to the local exchange network

has to have a network access register. And that network access register was used to determine the access charges and/or charges associated with that line that might have been missed had it not been on there.

Q It's a software program in the switch or what?

A Originally they were hardware, and I've not followed the switching technology. To my mind it probably would, in certain switches, be a software element. However, there is references on call forwarding what it has to be routed through a network access register, which tends to make me believe that it's still a hardware element that's there. The tariffs were created, obviously, years before the technologies improved. There might be somebody from BellSouth that could better define that.

MS. BROWN: All right. We'll ask it again. Thank you. That's all that we have.

CHAIRMAN GARCIA: Commissioners.

commissioner clark: I had a question. It seemed to me reading the testimony that MegaLink is a relatively recent service offering from BellSouth. Am I correct or incorrect?

WITNESS MARTINEZ: I don't think so. It's

been around as long as I can recall. They've always had a private line. They go through marketing changes 2 to names. 3 COMMISSIONER CLARK: That was probably it. 4 5 WITNESS MARTINEZ: But, as far as I know, it's been their name for private -- you know, their 6 private line. 7 COMMISSIONER CLARK: What retail customer 8 buys MegaLink? 9 10 WITNESS MARTINEZ: I would imagine large 11 business customers. You wouldn't find it in the 12 residential market. Banking institutions for their local ATM networks because --13 COMMISSIONER CLARK: And is it my 14 understanding that they would do the bottom figure 15 16 essentially? Is it -- would that MegaLink go through 17 the local switch or is it just a dedicated loop and then a transport and then another dedicated loop back 18 19 out to that customer? 20 WITNESS MARTINEZ: Well, depending on what service you were purchasing with the MegaLink. 21 MegaLink is, in and of itself, a private line. 22

COMMISSIONER CLARK: What can a retail

of itself as a private line that bottom is a total

correct representation.

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customer -- can a retail customer just buy MegaLink
and nothing else?

WITNESS MARTINEZ: Yes.

COMMISSIONER CLARK: And all MegaLink is is that line?

WITNESS MARTINEZ: That's all it is. The local chan terms and the transport between the offices to connect them.

COMMISSIONER CLARK: Okay. And what does that customer typically use it for? You say ATM is one?

WITNESS MARTINEZ: ATM, the distribution of data networks, private lines, what are called tie lines, are lines between PBXs so if you had a PBX on either side, you could bring that in to the PBX and that would create a communication path so if you had two major locations and you wanted to communicate a lot together, you could do it across those tie lines.

commissioner clark: Is it your testimony -suppose it's City National Bank here in town and they
buy a bunch of MegaLink. I know BellSouth isn't here.
But they would buy MegaLink to tie all their branch
locations together.

witness MARTINEZ: They could in what we call an electronic tandem network. And that's where

the community of interest is really, from a business perspective, the interest between the workers. So they link all of the PBXs together and then they would bridge that across in the access world and tie it to other switches in other states so that this -- what they create is a private little network that is all to themselves.

commissioner clark: Now, is it your testimony that if you had a customer like the bank who wanted to tie all its ATMs together and you offered to sell them that service, would you be reselling MegaLink?

witness martinez: In that instance, where the A to Z location is the customer location, yes, that would be a MegaLink service.

COMMISSIONER CLARK: And you would agree that you are reselling basically a service and then, in a sense, you could not buy the UNEs and then recreate the MegaLink?

witness martinez: I think we would disagree in the sense that we have the right to buy the network elements. However, it would be obvious that that is a private line because the two locations referenced on the order were, in fact, the customer's locations and we were simply tying them together.

COMMISSIONER CLARK: So then according to the order we put out, would you contest that that is a -- combining the UNEs to recreate an existing service?

WITNESS MARTINEZ: Under that circumstance,
I would have negotiated with BellSouth.

COMMISSIONER CLARK: Okay.

WITNESS MARTINEZ: If I were Wally Schmidt.

COMMISSIONER CLARK: And your view is because you have a switch and essentially you're going to do -- it's not a complete end user service, then it is not recreating a service they offer?

further, it is a loop. And it's an economic loop. At a certain point it's neither cost effective for either party, for BellSouth, myself or the customer, to put copper and perpetuate the existence of copper. Once you get over a certain number of channels, it's far more costly to actually create a digital loop rather than a metallic loop. And that's all this is. That these customers are of a significant size where they pass that threshold point where it's far more economical for all parties to provide it in a digital loop.

COMMISSIONER CLARK: That's consistent with

your argument that if we said a loop and a port is not 2 recreating then this can't be recreating just because 3 it's just an order of magnitude bigger. WITNESS MARTINEZ: 4 Yes. COMMISSIONER CLARK: Same service. 5 WITNESS MARTINEZ: Same service. 6 7 COMMISSIONER CLARK: Okay. 8 CHAIRMAN GARCIA: I'm sorry. I might have missed that discussion. Tell me -- Mr. Carver made a 9 point and maybe it will clarify what Commissioner 10 Clark asked. Let's say a bank asked for MegaLink. 11 Tell me how you providing that to the bank would be 12 any different. 13 14 WITNESS MARTINEZ: I am not contending that 15 it would be different. I am contending that under my 16 contract I could still order it. However, under that rule, where it's a point-to-point private line, the 17 bank is on both sides, under that order I would have 18 been obligated to sit down and discuss what the actual 19 cost would have been. 20 CHAIRMAN GARCIA: As a resale of an 21 existing --22 23 WITNESS MARTINEZ: Yes. Because --

CHAIRMAN GARCIA: Because if you provided to that same service -- let's say the bank asked you for

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that and you attached your loop and just flipped it back through your loop to them or provided a DA assistance that is unnecessary to that line, for example, just to be able to say that it's an unbundled network element, would that then reclassify it?

witness martines: Well, my own personal belief is we wouldn't need to reclassify it. But I don't even know how I would tie the DA to it because it's their switch. It's not my switch. It's really just a private line between those two parties. Most of them --

CHAIRMAN GARCIA: So you don't contend that that would be an unbundled network element? That is a resale issue?

witness martines: I would still hold that our contract allows us to buy it, but under that scenario, I would have been required to sit down and talk about what that price of the recombination at that point was. Because it's basically -- that ends the transmissions. It's between those two points and those two points alone.

COMMISSIONER JACOBS: You're not doing anything else? You're not doing any switching or anything else to it?

WITNESS MARTINEZ: Not under that scenario,

1	no.
2	COMMISSIONER JACOBS: That's why you say
3	that?
4	WITNESS MARTINEZ: Yes.
5	COMMISSIONER JACOBS: Okay.
6	CHAIRMAN GARCIA: Mr. Melson.
7	MR. MELSON: You all asked my redirect
8	questions, so I will pass. I would move Exhibit 3.
9	CHAIRMAN GARCIA: Okay. There being no
10	objection, Exhibit 3 is admitted into the record. Is
11	that it?
L2	(Exhibit 3 received in evidence.)
L3	MR. MELSON: Can Mr. Martinez be excused?
L4	MS. BROWN: Mr. Chairman, if I might just
L5	inquire about Exhibit 2 and what the status of that
L6	is? It was marked?
L7	MR. MELSON: It has been identified but has
18	not been moved into the record. If there is no
.9	objection, I will move it into the record.
0	CHAIRMAN GARCIA: Mr. Carver, is there an
21	objection?
22	MR. CARVER: I apologize. What is No. 2?
23	CHAIRMAN GARCIA: No. 2 is the little chart
4	right there.
25	MR. MELSON: The diagram.

MR. CARVER: No objection. 1 CHAIRMAN GARCIA: Very good. So show that 2 3 also admitted into the record. (Exhibit 2 received in evidence.) 4 CHAIRMAN GARCIA: We're going to take 15 5 minutes. So we will start up again at 11:00 o'clock. 6 I would request that those who are left reduce their 7 introduction to two minutes. This will give you a little bit of time to do that. Thank you, 9 Mr. Martinez. 10 (Brief recess.) 11 CHAIRMAN GARCIA: We will go back on the 12 record and the next witness is Mr. Gillan. 13 14 JOSEPH GILLAN 15 16 was called as a witness on behalf of MCImetro Access Transmission Services, Inc. and, having been duly 17 sworn, testified as follows: 18 DIRECT EXAMINATION 19 BY MR. MELSON: 20 Mr. Gillan, would you state your name and 21 address for the record, please? 22 Joseph Gillan, P.O. Box 541038, Orlando, 23 Florida 32854.

What's your occupation or profession?

25

Q

	ll
1	A I'm a consultanting economist.
2	Q And you're appearing on behalf of MCI in
3	this docket?
4	A Yes.
5	Q You prefiled direct testimony consisting of
6	eight pages and rebuttal testimony consisting of 11
7	pages?
8	A Yes.
9	Q Do you have any changes or corrections to
10	your testimony?
11	A Yes. There is one typographical error in
12	the rebuttal testimony. On Page 7, Line 7, I am
13	citing some testimony from Mr. Milner and instead of
14	the word "combining," it should say "connecting."
15	Q And with that change, if I were to ask you
16	the same questions today that are in your prefiled
17	testimony, would your answers be the same?
18	A Yes.
19	MR. MELSON: Mr. Chairman, I ask that both
20	the direct and rebuttal testimony be inserted into the
21	record.
22	CHAIRMAN GARCIA: So inserted. Is that what
23	I should respond? Okay. Very good.
24	Q (By Mr. Melson) Mr. Gillan, you had no
25	exhibits, is that correct?

A That's correct.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION 8 7
2		DIRECT TESTIMONY OF
3		JOSEPH GILLAN
4		ON BEHALF OF
5		MCIMETRO ACCESS TRANSMISSION SERVICES, INC.
6		DOCKET NO. 981121-TP
7		November 25, 1998
8		
9		
10	Q.	Please state your name, business address and occupation.
11		
12	A.	My name is Joseph Gillan. My business address is P.O. Box 541038, Orlando, Florida
13		32854. I am an economist with a consulting practice specializing in
14		telecommunications.
15		
16	Q.	Please briefly outline your educational background and related experience.
17		
18	A.	I am a graduate of the University of Wyoming where I received B.A. and M.A. degrees
19		in economics. From 1980 to 1985, I was on the staff of the Illinois Commerce
20		Commission where I had responsibility for the policy analysis of issues created by the
21		emergence of competition in regulated markets, in particular the telecommunications
22		industry. While at the Commission, I served on the staff subcommittee for the NARUC
23		Communications Committee and was appointed to the Research Advisory Council
24		overseeing NARUC's research arm, the National Regulatory Research Institute.
25		

In 1985, I left the Commission to join U.S. Switch, a venture firm organized to develop interexchange access networks in partnership with independent local telephone companies. At the end of 1986, I resigned my position of Vice President-Marketing/Strategic Planning to begin a consulting practice. Over the past decade, I have provided testimony before more than 25 state commissions, four state legislatures, the Commerce Committee of the United States Senate, and the Federal/State Joint Board on Separations Reform. I currently serve on the Advisory Council to New Mexico State University's Center for Regulation.

Q. On whose behalf are you testifying?

12 A. I am testifying on behalf of MCImetro Access Transmission Services, Inc. (MCIm).

14 Q. What is the purpose of your testimony?

A.

The purpose of my testimony is to explain that the DS-1 loop/transport combination at issue here is not a "... combination of network elements that recreates a BellSouth retail service." This phrase is important because the Commission has established a narrow exception to otherwise applicable network element prices when the network elements are used to "recreate" a BellSouth service.

In the (very short) testimony that follows, I explain that the Commission's decision in this proceeding is quite simple. The Commission has already determined that a loop and port combination does not recreate local service (Order PSC-98-0810-FOF-TP, Combinations Order). The very same analysis is appropriate here, where MCIm intends

to use a loop and transport combination interconnected to an MCIm local switch to provide local service. If a loop <u>and</u> port combination do not recreate basic local service, then it is obvious that a loop <u>without</u> the port combination cannot as well.

In fact, the loop/transport combination does not even *qualify* as a candidate to be a "recreated service" because the combination does not satisfy the Commission's threshold criteria that the combination be sufficient, in and of itself, to provide the service being "recreated." As shown by the Commission in the <u>Combinations Order</u>, even this threshold criteria can only be satisfied if the retail service is provided *entirely* using network elements purchased from BellSouth. In contrast, the loop/transport combination at issue here will be used with MCIm's own local switch to provide local service(s) to MCIm's customers. The framework used by the Commission to determine that the loop/port combination does not "recreate" local service applies with even greater force here, and BellSouth should be ordered to provide MCIm with the requested combination at a charge equal to the sum of the rates for each individual network element.

Q.

Α.

Please describe the loop/transport combination and explain how it will be used by MCIm to provide retail service.

The loop/transport combination requested by MCIm provides a DS-1 level digital transmission capability from the end-user to MCIm's switch. Because this combination "extends" the customer's loop from its serving wire-center to a wire-center where MCIm's local switch is interconnected, the combination is sometimes referred to as an "extended loop."

25		should be priced?
24	Q.	Does the MCIm/BellSouth contract address how network element combinations
23		
22		be combined with the MCIm switch.
21		create a unique service in exactly the same way that an unbundled loop (by itself) would
20		be put — MCIm will combine these network elements with its own local switch to
19		This is precisely the use to which the loop/transport network element combination will
18		
17		service.
16		combined with AT&T's or MCI's own capabilities to create a unique
15		BellSouth states that unbundled network elements should only be
14		
13		FOF-TP, Arbitration Order, page 36):
12	A.	Yes. According to BellSouth (as summarized by the Commission in Order 96-1579-
11		
10		BellSouth?
9	Q.	Has this use of unbundled network elements previously been endorsed by
8		
7		unbundled loop and transport.
6		alone, and the same service "extended" to the customer using a combination of the
5		the perspective of the customer) between service provided with an unbundled loop
4		features and determines the routing of its calls. There is no material difference (from
3		provided by MCIm's local switch. This switch provides the customer dial tone, custom
2		transport), the principle attributes of the retail service as seen by the customer are
1		As is the case when an entrant provides service with unbundled loops (without

Yes. As explained in the testimony of Mr. Martinez, the Commission has already determined that the rate charged for a network element combination (such as the loop and transport combination) should be the sum of the prices for the individual network elements, unless the network elements "recreate" a BellSouth retail service. Consequently, the single issue that needs to be resolved in this proceeding is whether MCIm is "recreating" a BellSouth service when it uses an "extended loop" configuration with its own local switch to provide the customer local exchange service.

A.

Q. Has the Commission determined what it means to "recreate" a retail service?

A.

Although the Commission has not determined *all* of the criteria that must be satisfied before a combination of network elements would "recreate" a retail service, it has adopted a framework which establishes the *minimum* conditions that must be met. In Order PSC-98-0810-FOF-TP (pages 56-58), the Commission determined that a loop/port combination does not recreate BellSouth's retail service because the retail service provided to the end-user requires a number of additional functions/network elements:

Our discussion on access to services is important in determining which network elements are necessary to provide basic local service [i.e., the service offered by the entrant]. When an ALEC purchases a loop and port combination, those are the only elements it receives. Not only are operator services, DA, 911 and signaling system databases separate network elements, but the trunks to access each of them are also separate elements.

1	A loop and switch port serving an end user will not provide a capability
2	to reach all other end users in the local calling area.
3	
4	·**
5	
6	The functions of OSSs are pre-ordering, ordering, provisioning,
7	maintenance and repair, and billing. OSSs are essential to providing
8	basic local service. Without OSSs, an ALEC cannot provide billing
9	statements to its customers. We find, therefore, that OSS functions are
10	also a necessary network element in the provision of basic local service.
11	
12	***
13	
14	If AT&T or MCIm orders only a loop and port combination from
15	BellSouth, then to recreate basic local service, we find that they may
16	have to pay either transport or additional switching charges, or both,
17	when a call terminates to a BellSouth customer.
18	
19	***
20	
21	Therefore, we further conclude that a loop and local switching element
22	combination are insufficient to provision or recreate basic local service.
23	
24	Obviously, if the loop and local switching network elements are insufficient to recreate
25	basic local service, then the loop without the local switching network element (i.e., the

icene	here)	ie	even	more	deficient.
1220C	11016	19	CVCII	THOLE	delicient.

I also note that even if the loop/transport combination encompassed all the *network* functions necessary to provide the retail service, this would not be sufficient in itself to conclude that BellSouth's retail service had been recreated. The Commission recognized, but did not rule on, the additional arguments by AT&T/MCIm that a "service" is more than its network functions:

Based on the evidence in the record, and having concluded that a loop and local switching element are insufficient by themselves to recreate a BellSouth retail service, we also conclude that it is appropriate for us to leave it to the parties to negotiate what precisely does constitute the recreation of a BellSouth retail service. We note, without endorsement, the argument of AT&T and MCI that combinations of network elements alone serving an end-user will not constitute the recreation of a BellSouth retail service and that it is necessary to put into the equation management competency and skills, quality of service, customer support, and marketing.

20 ***

We choose, however, to impose no restrictions on these negotiations apart from our conclusion that something more than a loop and local switching element is necessary.

1		The clear conclusion here, however, is that the combination requested by MCIm is not
2		sufficient to "recreate" local service and, as a result, BellSouth is obligated to charge
3		MCIm for the combination at the sum of the rates for each element individually.
4		
5	Q.	Does this conclude your direct testimony?
6		
7	A.	Yes.
8		
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1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		REBUTTAL TESTIMONY OF
3		JOSEPH GILLAN
4		ON BEHALF OF
5		MCIMETRO ACCESS TRANSMISSION SERVICES, INC.
6		DOCKET NO. 981121-TP
7		December 16, 1998
8		
9	Q.	Please state your name and business address.
10		
11	A.	My name is Joseph Gillan. My business address is PO Box 541038, Orlando, Florida,
12		32854.
13		
14	Q.	What is the purpose of your rebuttal testimony?
15		
16	A.	The purpose of my rebuttal testimony is to address BellSouth's contention that MCIm
17		is "recreating" a BellSouth service when it proposes to use a loop/transport network
18		element combination purchased from BellSouth, in combination with MCIm's own local
19		switch, to provide retail service. This claim goes much farther than BellSouth's
20		previous objections to network element combinations and would render BellSouth's
21		contractual obligation to combine network elements virtually irrelevant.
22		
23		In prior testimony, BellSouth opposed the particular configuration of an entrant
24		providing service entirely using network elements purchased from BellSouth. Here,
25		BellSouth seeks to extend this opposition to an totally new category of services

1		services that the entrant creates by combining network elements with its own facilities.
2		With its new position, BellSouth renders irrelevant the distinction it had previously
3		insisted was essential i.e., that the entrant should only use network elements in
4		connection with entrant-provided facilities.
5		
6		The rebuttal testimony of MCIm witness Ron Martinez explains why the loop/transport
7		network element arrangement requested by MCIm is not equivalent to BellSouth's
8		Megalink service. More fundamentally, my rebuttal testimony explains why the
9		Megalink comparison is irrelevant. To determine whether MCIm "recreates" a
10		BellSouth service requires a comparison that considers the service MCIm offers. The
11		service offered by MCIm uses network elements in exactly the way BellSouth has (until
12		now) argued that it should in combination with MCIm's own facilities and
13		BellSouth's instant claim that even this arrangement "recreates" a BellSouth service
14		should be rejected.
15		
16	Q.	What has been (until now) BellSouth's objection to network element combinations
17		that it claims "recreate" BellSouth service?
18		
19	A.	BellSouth has continuously objected to a particular network configuration, the so-called
20		network element "platform", wherein the entrant provided its service entirely using
21		network elements obtained from BellSouth. This is the fundamental position that
22		BellSouth expressed during the AT&T/MCI Arbitration (Docket No. 960833-TP):
23		
24		Issue: Should AT&T be allowed to combine BellSouth's unbundled network elements
25		to recreate existing BellSouth services?

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1	BellSouth Position:	ALECs should be able to combine BellSouth provided elements
2		with their own capabilities to create a unique service. However,
3		they should not be able to use only BellSouth's unbundled
4		elements to create the same functionality as a BellSouth existing
5		service.
6		
7		Direct Testimony of Robert Scheye, filed August 12, 1996, page
8		57, Tr. 1657, (emphasis in the original).
9		
10	Mr. Varner provided	l additional clarity to BellSouth's position through supplemental
11	testimony which add	ed:
12		
13	BellSouth Position:	ALECs should be able to combine BellSouth provided elements
14		with their own capabilities to create a unique service. However,
15		they should not be able to use only BellSouth's unbundled
16		elements to create the same functionality as a BellSouth existing
17		service, i.e., it is not appropriate to combine BST's loop and
18		port to create basic local exchange service.
19		
20		Supplemental Direct Testimony of Alphonso Varner, filed
21		August 23, 1996, page 29, Tr. 1477, (emphasis added).
22		
23	It is not the purpose	of my testimony to address why BellSouth's historic position was
24	(and still is) wrong a	as a matter of law, economics and policy. My point is that its
25	position has been c	lear (and unyielding) with respect to a single application, i.e.,

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1		instances where the entrant provides service entirely using network elements obtained
2		from BellSouth. In contrast, as the above position statements show, BellSouth
3		affirmatively endorsed the use of network elements in connection with the entrant's
4		own facilities to provide service. This is precisely the manner in which MCIm intends
5		to use the network element combination requested here.
6		
7	Q.	Did the Commission adopt BellSouth's proposal to limit network elements to only
8		those instances where they would be used with the entrant's own facilities?
9		
10	A.	No. As required by effective federal rules (later endorsed by the Eight Circuit) the
11		Commission determined that entrants are entitled to provide service entirely using
12		network elements provided by BellSouth. During reconsideration, however, the
13		Commission conclude that the price that would apply to this contested configuration
14		had not been determined (Order PSC-97-0298-FOF-TP, page 8, emphasis added):
15		
16		it is not clear from the record in this [arbitration] proceeding that our
17		decision included rates for all elements necessary to recreate a complete
18		retail service. Thus, it is inappropriate for us to make a determination
19		on this issue at this time.
20		
21		Consistent with the issue as BellSouth then framed it, the sole issue deferred at the
22		conclusion of the arbitration proceeding were the rates to be charged when "all
23		elements recreate a complete retail service." BellSouth never raised a more general
24		objection that any combination including combinations that are far less than the

service provided to the end-user — should be held to a different pricing standard under

118376.2

1		the Act.
2		
3	Q.	Are there other examples of BellSouth equating "service-recreation" to instances
4		where the service is provided entirely using network elements obtained from
5		BellSouth?
6		
7	A.	Yes. During Docket 971140-TP (the Combinations Proceeding) Bell South consistently
8		characterized the issue as arising when the entrant provided service entirely using
9		network elements obtained from BellSouth, but not applying if the network elements
10		were combined with other facilities owned by the entrant:
11		
12		If AT&T were to use unbundled network elements combined with
13		facilities of its own, unique services could be developed. However, by
14		simply using combined UNEs that recreate retail services, no additional
15		capabilities beyond resale can be gained. (Varner, Tr. 419).
16		
17		And, when discussing one of BellSouth's proposed consequences for using network
18		elements to "recreate" a retail service (the extension of the joint-marketing restriction
19		to the "recreated" service), Mr. Varner made clear:
20		
21		if they were to do like other ALECs have done and purchase UNEs,
22		combine them with their own facilities, they can joint market that. They
23		can joint market that arrangement with whatever it is that they want.
24		The only thing they could not joint market would be this combination
25		of UNEs that's solely provided by BellSouth that replicates the retail

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1		service. (Varner, Tr. 542).
2		
3	Q.	Has BellSouth previously suggested an objective standard to determine when a
4		service is "recreated" that would clearly exclude services offered in the manner
5		requested by MCI in this proceeding?
6		
7	A.	Yes. During the Combinations Proceeding, BellSouth witness Hendrix cited the
8		Georgia decision which states:
9		
10		when AT&T recombines unbundled elements to create services
11		identical to BellSouth's retail offerings, the prices charged to AT&T for
12		the rebundled services should be computed as BellSouth's retail price
13		less the wholesale discount and offered under the same terms and
14		conditions, including the same application of access charges and the
15		imposition of joint marketing restrictions. In this situation, "identical"
16		means that AT&T is not using its own switching or other functionality
17		or capability together with unbundled elements in order to produce its
18		service.
19		
20		Georgia Commission Order Docket No. 6801-U (emphasis added).
21		
22	Q.	How do these positions differ from BellSouth's new position in this proceeding?
23		
24	A.	BellSouth now maintains that the fact the CLEC uses the network elements in

1		combination with its own facilities is irrelevant (Milner, page 8):
2		
3		"Q. Does the use to which MCI would place the requested
4		combined arrangement make a difference in whether the
5		arrangement recreates an existing BellSouth service?
6		Connecting
7		"A. No. Combining a high-speed transport facility to a
8		switch does not alter the nature of the transport facility."
9		
10		Under BellSouth's new position, it makes no difference that a network element
11		combination is being used in connection with the entrant's own facilities to provide
12		service.
13		
14	Q.	Is BellSouth's new position even consistent with the reasons that BellSouth had
15		used to justify its prior position?
16		
17	A.	No. BellSouth had offered essentially three reasons for its position that the terms,
18		conditions and prices for resale should apply to network element combinations that
19		recreated a retail service:
20		
21		* To maintain inflated prices that had been established to achieve a "social
22		agenda" by the Commission.
23		
24		* To apply the joint-marketing restriction to network element combinations that
		* To apply the joint-marketing restriction to network element combinations that would otherwise apply to resold services.

* To assure that BellSouth retained the entitlement to access charges.

None of these explanations, however, apply to the configuration being discussed here. BellSouth has never claimed that Megalink service is priced artificially high to promote a Commission social agenda. Even BellSouth would admit that the service *MCIm* will offer does not "recreate" BellSouth's basic local service; consequently, nothing should prevent MCIm from jointly marketing its local service with other products. Finally, like any other ALEC that uses its own local switch to provide local exchange service, MCIm is entitled to the access charges from other interexchange carriers. It is hard to understand how BellSouth can possibly argue that a "recreated service" *conclusion* is appropriate (with its accompanying limitations) when none of the claimed "justifications" for such a restrictive interpretation apply.

Q. What is the practical effect of BellSouth's new position?

A.

The practical effect of BellSouth's new position is to render the *entrant's* service -- as well as the network configuration used to provide it -- irrelevant to the determination of whether a BellSouth service is being "recreated." BellSouth now argues that the comparison should be between two *BellSouth* arrangements -- (1) the requested network element combination, and (2) *any* BellSouth retail service (in this instance, Megalink), even if it bears *no* similarity to the retail service offered by the entrant. Such a unilateral approach, however, is contrary to FCC rules, the Eight Circuit's opinion, and this Commission's orders.

According to BellSouth, BellSouth's obligation to provide a network element

1	combination should be constrained by whether BellSouth offers some similar retail
2	service. Under this logic, BellSouth could evade its contractual obligations simply by
3	offering "retail" services functionally equivalent to any requested combination. The
4	FCC recognized the inherent danger of such an approach and found:
5	
6	We [the FCC] disagree with those incumbent LECs which argue that
7	features that are sold directly to end users as retail services, such as
8	vertical features, cannot be considered elements within incumbent LEC
9	networks. If we were to conclude that any functionality sold directly to
10	end users as a service cannot be defined as a network element, then
11	incumbent LECs could provide local service to end users by selling them
12	unbundled loops and switch elements, and thereby entirely evade the
.13	unbundling requirement in Section 251(c)(3).
14	
15	First Report and Order, Docket 96-98, Adopted August 1, 1996,
16	paragraph 263.
17	
18	Similarly, the Eighth Circuit concluded:
19	
20	Simply because these capabilities can be labeled as "services" does not
21	convince us that they were not intended to be unbundled as network
22	elements We agree with the FCC that such an interpretation would
23	allow the incumbent LECs to evade a substantial portion of their
24	unbundling obligation under subsection 251(c)(3).

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1		The fears of the FCC and Eighth Circuit are particularly acute here where the
2		Commission's authority to review BellSouth's proposed retail offerings is seriously
3		limited by price-cap regulation. Even if the Commission ultimately rejected BellSouth's
4		claim that a new "retail" offering duplicated a network element combination, BellSouth
5		could succeed in delaying (as it has here) the entrant's ability to use the network
6		elements in the requested manner.
7		
8	Q.	Do the Florida Commission's orders support the view that only BellSouth
9		offerings are relevant to determining whether a service is being "recreated"?
10		
11	A.	No. To the contrary, the Commission's Orders indicate that the Commission was
12		concerned with how the entrant used a network element combination and whether the
13		entrant recreated a BellSouth service. For instance (emphasis added):
14		
15		since it appears, based on the above, that the FCC's Rules and Order
16		permit AT&T and MCI to combine unbundled network elements in any
17		manner that they choose, including recreating existing BellSouth
18		services, that they may do so for now.
19		
20		Arbitration Order, page 38.
21		
22		We continue to find it troublesome that a service provisioned through
23		unbundled network access would have all the attributes of service resale
24		but not be priced based on the Act's resale price standard.
25		

118376.2

1		Combinations Order, page 25.
2		
3		BellSouth's position that it is not obligated to provide MCIm with usage
4		data for intrastate interLATA calls rests on its contention that the
5		service MCIm provides when provisioned with a BellSouth loop and
6		port combination recreates an existing BellSouth retail service.
7		
8		Combinations Order, page 31.
9		
10		BellSouth would render these passages meaningless by eliminating the role of the
11		entrant's configuration including whether the entrant was using its own facilities in
12		determining whether the entrant recreated a Bell South service. Where before Bell South
13		had insisted that an entrant must combine network elements with its own facilities, it
14		now claims that the entrant's configuration has no bearing on whether a BellSouth
15		service is being recreated. There is no room for an interpretation that MCIm recreates
16		Megalink service when it connects the requested loop/transport combination to the
17		MCIm local switch to provide local service.
18		
19	Q.	Does this conclude your rebuttal testimony?
20		
21	A.	Yes.
22		
23		
24		
25		

118376.2

Q (By Mr. Melson) Could you please summarize your testimony?

A Yes. And on the theory that I had a professor once who said a picture is worth a thousand words and an equation is worth a thousand pictures,

I've drawn a picture of an equation, thereby reducing my summary by roughly a million words.

CHAIRMAN GARCIA: For some reason I still think we will have problems with the two minutes. Go on, Mr. Gillan.

WITNESS GILLAN: I think I will guarantee that it will come in at the two minute marker.

Basically, I think there is a very simple issue in the proceeding. The MCI view is that the Commission set forth a partial recreation standard in the previous order that basically said, if you look at a Bell service and you break it into its network elements and then MCI uses all of those network elements to provide its service, if you have this rough equality, then it can be said that MCI may be recreating the BellSouth service because the BellSouth service equals the entire set of network elements and MCI purchased that entire set of network elements to provide a service.

I say may recreate because as I read that

Order the Commission basically said, "Well, this must be true. There may be other things in order for it to be a recreated service. We're not going to address what those other things will be. We'll leave that for the parties to negotiate but this is the threshold test." Fortunately for this proceeding we're not here at all asking you to address what all those others things may need to be or not be that would answer the question: does MCI in this instance really recreates the BellSouth service? Here you have a much simplier question.

Bell's view of that order is quite different. BellSouth argues that if a BellSouth order -- BellSouth service can be broken into its component network elements, that MCI buys those same network elements and MCI adds transmission and MCI adds switching or MCI adds anything and adds an MCI service to create the MCI service, that this could still be service recreation because BellSouth says, you look solely at these factors, what BellSouth -- the BellSouth service and whether or not it represents a similar collection of network elements, and you ignore what MCI does with them. And in our view, the BellSouth view falls below the threshold even needed for there to be an issue about whether our service is

being recreated. And we base that on basically four arguments that are described in the testimony. First, that when you read the Order, it's clear that the Commission was constantly focused on the service that the entrant is providing. In fact, the word "recreate" implies that you're looking at what the service MCI offers to recreate a BellSouth service.

Secondly, the Commission couldn't have meant this situation because this is precisely the way BellSouth has, until today, told you entrants were supposed to use network elements: Buying the network elements and combining with their own facilities to provide a service.

Third, as Mr. Melson indicated, the policy reasons the Commission's used or was concerned about don't apply in this situation concerning pricing, access charges and joint marketing. And finally, if you adopt the BellSouth view, which is to say, MCI is essentially a bystander to the entire question of whether they've recreated a service, then BellSouth, in its own discretion, has the ability to avoid its unbundling and network element and combining obligations simply by always having services that equal the network elements, which was Commissioner Clark's point, and also the point of the Eighth

Circuit and the FCC. I think I made it with five 2 seconds to go. Thank you. 3 MR. MELSON: Tender the witness for cross. 4 CHAIRMAN GARCIA: Mr. Carver, do you need Mr. Gillan to move the sign so you can look deeply 5 into his eyes or is that --6 7 MR. CARVER: Maybe a little bit. 8 MR. MELSON: I will get it. 9 CROSS EXAMINATION BY MR. CARVER: 10 11 Good morning, Mr. Gillan. 12 A Good morning. 13 Let me ask you, first of all, would you agree that from a functional standpoint there's no 14 15 difference between, on the one hand, MegaLink, and on 16 the other hand, DS1 channels and transport? 17 I think that's correct, yes. 18 In other words -- fair enough. I think you answered that one. Let me ask you this. Basically, 19 your belief as an expert is that a combination of UNEs 20 that MCI purchases from BellSouth can never recreate a 22 BellSouth service, correct? 23 Yes, that's been my position. It's not relevant to this proceeding because that goes to under what circumstances in the top view does MCI recreate a

BellSouth service, but that would be my position if we were actually debating the top view on this graph.

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Q So, in effect, what you're saying is that even if the Commission were to adopt MCI's position, you're really not even conceding that that would be a recreated service, then there would have to be more discussion and more factors that would be considered, correct?

I don't think that's correct because I don't think that issue is -- I don't see that issue even raised in this proceeding, so it's not a germane question for the Commission to issue a decision on. certainly didn't file any testimony on that point. My understanding is that the Commission addressed that issue, which is this notion of -- that Bell service equals a set of network elements and MCI buys the entire set. They addressed that in the earlier They ruled that at least in the loop and proceeding. the port weren't sufficient and deferred into some future negotiation what else it might take. I have not filed testimony on that question in this proceeding.

Q So you really haven't proposed an affirmative test as to what would constitute a recreation of services?

1	A Correct. I am really just simply saying
2	that I believe that the Commission established a
3	threshold requirement that doesn't apply here and that
4	they don't have to go into those other nuances.
5	MR. CARVER: Thank you. Basically, I
6	believe every question I have for Mr. Gillan I already
7	asked him in his deposition. So rather than
8	recreating his deposition, I think to move this along,
9	I'd like to just move his deposition into evidence and
LO	I will stop.
11	CHAIRMAN GARCIA: So you didn't want to buy
L2	the unbundled elements of his whole testimony today,
L3.	right?
L 4	MR. CARVER: Yes.
L5	CHAIRMAN GARCIA: Martha. Five minutes or
L6	five questions?
L7	MS. BROWN: That would be Exhibit 5.
L8	CHAIRMAN GARCIA: Okay. All right.
L9	(Exhibit 5 marked for identification.)
20	MR. CARVER: I believe that's been handed
21	out, so yes, we'd like to have that marked for
22	identification and if there's no objection, admitted.
23	MS. BROWN: Staff has no questions.
24	CHAIRMAN GARCIA: Okay. Commissioners, any
<u>.</u>	munations?

T6

commissioner Jacobs: Mr. Gillan, you seem to dispose a fairly liberal standard, at least by the quotes in your testimony. You would assert that a product is distinguished even if you add marketing to it. If you buy everything else but then add your marketing to it, that it could be -- that that could be an unbundled element?

WITNESS GILLAN: Yes. I mean, that isn't a question in this proceeding but certainly in the proceeding where the Commission addressed the large question of whether you could recreate a service when you bought 100% of the network elements from BellSouth, that was the position that I took.

And I think that -- and the reason is that's a very -- that's a logical extension of the way this industry operates today. When BellSouth gets long distance authority, they have signed a contract with AT&T. And I don't know the specifics of that contract, but basically, BellSouth's long distance calls will travel on the AT&T network. BellSouth won't be adding any network facilities of its own to provide long distance service. They will be using, in its entirety, the AT&T network to provide service. But nobody would come in here and suggest to you that BellSouth is recreating AT&T's long distance service

just because they were using the AT&T network to provide their service. Everyone would understand that this was BellSouth's service that it was offering.

And I don't see any difference between how BellSouth would offer long distance service and how other entrants would offer local service. If they use the BellSouth network to provide local service, I don't think they're recreating BellSouth's service. But, I mean, fundamentally that issue really isn't before you today. It was before you before and the Commission more or less deferred it and said negotiate on it and nobody is bringing that back to you in that form today.

COMMISSIONER JACOBS: Thank you.

MR. MELSON: One redirect.

REDIRECT EXAMINATION

BY MR. MELSON:

Q Mr. Gillan, Mr. Carver asked you, and I believe you agreed that there was no functional difference between a DS1 loop, a DS1 transport combination and MegaLink. Is it also fair to say that there is no functional difference between those and a T-1 circuit between the two same beginning and ending points purchased under the special access tariff?

A That would be correct. Functionally they're

1	the same even though BellSouth offers them as	
2	completely difference services at different prices.	
3	MR. MELSON: That's all that I had. Thank	
4	you, Mr. Gillan. And I had no exhibits to move.	
5	CHAIRMAN GARCIA: Very good.	
6	MR. CARVER: No objection. Did I move	
7	Exhibit 5 in? If not, I'd like to.	
8	CHAIRMAN GARCIA: Okay. I show it admitted	
9	without objection. Thank you, Mr. Gillan. You are	
10	excused.	
11	(Exhibit 5 received in evidence.)	
12	MS. WHITE: BellSouth would call Keith	
13	Milner.	
14		
15	W. KEITH MILNER	
16	was called as a witness on behalf of BellSouth	
17	Telecommunications, Inc. and, having been duly sworn,	
18	testified as follows:	
19	DIRECT EXAMINATION	
20	BY MS. WHITE:	
21	Q Mr. Milner, would you please state your	
22	name, address, the name of your employer and in what	
23	capacity you're employed for the record?	
24	A Yes. My name is Keith Milner. My business	

25 address is 675 West Peachtree Street, Atlanta,

1	Georgia. I'm employed by BellSouth Telecommunication
2	Incorporated as Senior Director Interconnection
3	Services.
4	Q And have you caused to be prefiled in this
5	case direct testimony consisting of nine pages and
6	rebuttal testimony consisting of ten pages?
7	A Yes.
8	Q Do you have any changes to your direct or
9	rebuttal testimony at this time?
10	A No.
11	Q If I were to ask you the questions that are
12	contained in your direct and rebuttal testimony today
13	would your answers be the same?
14	A Yes, they would.
15	MS. WHITE: Mr. Chairman, I'd ask that the
16	direct and rebuttal testimony of Mr. Milner be
17	inserted into the record as if read from the stand.
18	CHAIRMAN GARCIA: Okay. I'm sorry.
19	MS. WHITE: I'd ask that the testimony be
20	inserted into the record.
21	CHAIRMAN GARCIA: Yes. It is inserted into
22	the record.
23	Q (By Ms. White) Mr. Milner, you had two
24	exhibits attached to your direct testimony, WKM-1 and
25	WKM-2, is that correct?
1	

	11	
1	A	Yes.
2	Q	Do you have any changes to those exhibits at
3	this time	?
4	A	No.
5		MS. WHITE: Mr. Chairman, I ask that those
6	two exhib	its attached to Mr. Milner's direct testimony
7	be identi	fied for the record as the next exhibit
8	number.	
9		CHAIRMAN GARCIA: That would be Exhibit No.
10	6.	
11		(Exhibit 6 marked for identification.)
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1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		DIRECT TESTIMONY OF W. KEITH MILNER
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET No. 981121-TP
5		November 25, 1998
6		•
7	Q.	PLEASE STATE YOUR NAME, ADDRESS, AND POSITION WITH
8		BELLSOUTH TELECOMMUNICATIONS, INC.
9		
10	A.	My name is W. Keith Milner. My business address is 675 West Peachtree
11		Street, Atlanta, Georgia 30375. I am Senior Director - Interconnection
12		Services for BellSouth Telecommunications, Inc. ("BellSouth"). I have
13		served in my present role since February 1996, and have been involved
14		with the management of certain issues related to local interconnection,
15		resale and unbundling.
16		
17	Q.	PLEASE SUMMARIZE YOUR BACKGROUND AND EXPERIENCE.
18		
19	A.	My business career spans over 28 years and includes responsibilities in
20		the areas of network planning, engineering, training, administration and
21		operations. I have held positions of responsibility with a local exchange
22		telephone company, a long distance company and a research and
23		development laboratory. I have extensive experience in all phases of
24		telecommunications network planning, deployment and operation
25		(including research and development) in both the domestic and

1 international arenas. 2 3 I graduated from Fayetteville Technical Institute in Fayetteville, North 4 Carolina, in 1970, with an Associate of Applied Science in Business 5 Administration degree. I later graduated from Georgia State University in 6 1992 with a Master of Business Administration degree. 7 8 Q. HAVE YOU TESTIFIED PREVIOUSLY BEFORE ANY STATE PUBLIC 9 SERVICE COMMISSION, AND IF SO, BRIEFLY DESCRIBE THE 10 SUBJECT OF YOUR TESTIMONY? 11 12 Α. I testified before the state Public Service Commissions in Alabama, 13 Florida, Georgia, Kentucky, Louisiana, Mississippi and South Carolina, the 14 Tennessee Regulatory Authority and the Utilities Commission in North 15 Carolina on the issues of technical capabilities of the switching and 16 facilities network regarding the introduction of new service offerings, 17 expanded calling areas, unbundling and network interconnection. 18 19 WHAT IS THE PURPOSE OF YOUR TESTIMONY BEING FILED Q. 20 TODAY? 21 22 Α. In my testimony, I will address the technical specifications that relate to BellSouth's MegaLink® service and the 4-wire DS1 local loop combined 23 with DS1 dedicated transport requested by MCImetro Access 24

[®] Registered Service Mark of BellSouth Corporation

1		Transmission Services Inc. ("MCI"). I will establish that the arrangement
2		requested by MCI recreates BellSouth's MegaLink [®] Service.
3		
4	Q.	WHAT IS MEGALINK® SERVICE?
5		
6	A.	MegaLink ® service is a service by which digital signals are transmitted
7		over digital facilities at a rate of 1.544 million bits per second (mbps).
8		These digital signals can be voice, data, video, or control signals. The
9		facilities over which these signals are sent are DS1 loops and DS1
10		dedicated transport facilities.
11		
12	Q.	WHAT DOES DS1 MEAN?
13		v .
14	A.	"DS" stands for digital service, and the number is a reference to the
15		transmission speed. DS1 refers to a circuit transmitting 1.544 mbps of
16		information. DS0 is a circuit transmitting 64 kilobits per second (kbps),
17		while DS3 transmits at a rate of 44.6 mbps. The DS1 facilities utilized by
18		MegaLink® transmit at a rate of 1.544 mbps.
19		•
20	Q.	WHAT DOES MEGALINK® DO?
21		

[®]Registered Service Mark of BellSouth Corporation

^{*}Service Mark of BellSouth Corporation

1	A.	MegaLink® allows digital signals to be transmitted simultaneously in a 1.2.0
2		two-way communication at 1.544 mbps. It can be provided on a link basis,
3		which is a partial channel, or as an end to end service. MegaLink® uses
4		digital carrier technology, often referred to as T1, to transmit DS1 signals
5		to and from customers' premises.
6		
7	Q.	IS MEGALINK® SERVICE AVAILABLE TO BELLSOUTH'S RETAIL
8		CUSTOMERS AS A TARIFFED OFFERING?
9		
10	A.	Yes. BellSouth offers MegaLink® service in its Private Line Services
11		Tariff, Section B7.1, Pages 1-8, a copy of which is attached as Exhibit
12		WKM-1.
13		
14	Q.	HAVE BELLSOUTH'S RETAIL CUSTOMERS IN FLORIDA
15		SUBSCRIBED TO MEGALINK® SERVICE?
16		
17	A.	Yes. In Florida, as of October 1, 1998, MegaLink® local channels totaled
18		4,009 and MegaLink® interoffice channels totaled 12,003. The
19		corresponding BellSouth regional numbers were 17,947 and 57,209
20		respectively.
21		

1	Q.	IS MEGALINK®SERVICE AVAILABLE FOR RESALE BY
2		ALTERNATIVE LOCAL EXCHANGE COMPANIES (ALECS) IN
3		FLORIDA?
4		
5	A.	Yes. As of November 1, 1998, 72 MegaLink® service arrangements were
6		in place in Florida on a resale basis.
7		
8	Q.	MCI HAS REQUESTED THAT BELLSOUTH PROVIDE IT WITH A
9		COMBINED 4-WIRE DS1 LOOP AND DS1 DEDICATED TRANSPORT.
10		WHAT IS A 4-WIRE DS1 LOOP?
11		
12	A.	A 4-wire DS1 loop is a digital facility capable of providing simultaneous
13		two-way transmission of a bit stream operating at 1.544 mbps. It uses
14		digital technology to transmit DS1 signals from one point to another point.
15		
16	Q.	WHAT IS DS1 DEDICATED TRANSPORT?
17		
18	A.	DS1 dedicated transport is a digital facility capable of providing
19		simultaneous two-way transmission of a bit stream operating at 1.544
20		mbps. It uses digital technology to transmit DS1 signals between network
21		switches.
22		

1 Q. CAN A 4-WIRE DS1 LOOP(S) AND DS1 DEDICATED TRANSPORT BE 2 COMBINED TO FUNCTION IN A UNITARY MANNER? 3 4 Α. Yes. Such an arrangement would, for example, permit an end user to 5 originate a call at the end user's premises, be carried to the end user's 6 serving central office, be transported to a foreign central office, and 7 receive dial tone from the foreign central office switch. 8 9 IS THE SERVING ARRANGEMENT YOU HAVE JUST DESCRIBED Q. 10 IDENTICAL TO THE SERVING ARRANGEMENT FOR BELLSOUTH'S 11 MEGALINK® SERVICE DESCRIBED EARLIER? 12 13 Α. Yes. To illustrate this point, I have prepared Exhibit WKM-2 that contains 14 four schematics showing the network facilities involved in each service. 15 Page 1 is a schematic showing the serving arrangements for the digital 16 local channel of a MegaLink® service. Page 2 is a schematic showing the 17 serving arrangements for the 4-wire DS1 local loop requested by MCI. 18 Page 3 is a schematic showing the service arrangements for a MegaLink® 19 interoffice channel. Page 4 is a schematic showing the service 20 arrangements for the dedicated transport arrangement being requested by 21 MCI. As you can see, Pages 1 and 2 are identical, as are Pages 3 and 4.1

¹ A complete description of a MegaLink® digital local channel or the 4-wire DS1 requires five drawings. Similarly, a complete description of the interoffice channel/dedicated transport requires 13 drawings. The full set for each is identical. For purposes of this testimony, I selected the most frequently used configuration from each category.

2	Q.	ARE THERE ANY DIFFERENCES BETWEEN THE COMBINED 4-WIRE	
3		DS1 AND DS1 DEDICATED TRANSPORT BEING REQUESTED BY MCI	
4		AND BELLSOUTH'S MEGALINK® SERVICE?	
5			
6	A.	There are no differences. Both the MegaLink® service and MCI's	
7		proposed combination of unbundled DS1 loop and unbundled DS1	
8		dedicated transport terminate on the end user's premises at a Network	
9		Interface Device (NID). The drawings in Exhibit WKM-2 show an RJ11	
10		jack as the modem on the premises side of the network interface, but this	
11		is for illustrative purposes only. The customer may choose to terminate	
12		the service in any technically compatible device. MCI has stated its	
13		intention to connect this arrangement to MCI's end office local switch.	
14			
15	Q.	WHAT HAS MCI STATED AS ITS PURPOSE IN ORDERING THIS	
16		COMBINED 4-WIRE DS1 LOCAL LOOP AND DS1 DEDICATED	
17		TRANSPORT FACILITY?	
18			
19	A.	In its complaint in this proceeding, MCI stated that it requested this	
20		combination "in order to provide its customers with a high speed (1.544	
21		mbps) transmission path or loop to connect to MCI's Class 5 local	
22		switch" from which it will provide its customers "with dial tone, as well	

1		as vertical features, operator services, directory assistance information,
2		emergency 911 services and access to long distance networks"
3		
4	Q.	DOES THE USE TO WHICH MCI WOULD PLACE THE REQUESTED
5		COMBINED ARRANGEMENT MAKE A DIFFERENCE IN WHETHER
6		THE ARRANGEMENT RECREATES AN EXISTING BELLSOUTH
7		SERVICE?
8		
9	A.	No. Connecting a high-speed transport facility to a switch does not alter
10		the nature of the transport facility. MegaLink® service is a high capacity
11		transportation pipeline. Each customer decides what features or services
12		will be accessed over this pipeline, but the features selected for access do
13		not change the characteristics of the pipeline. MegaLink® could be
14		thought of as a freight train which may haul different types of goods but
15		remains largely unchanged regardless of the payload. Similarly, the
16		proposed combined 4-wire DS1 loop and dedicated transport would
17		likewise constitute a 1.544 mbps pipeline, which could be used in
18		conjunction with a wide range of features or services.
19		
20	Q.	GIVEN THE ABOVE INFORMATION, DOES THE COMBINED 4-WIRE
21		DS1 LOOP AND DS1 DEDICATED TRANSPORT FACILITY BEING
22		REQUESTED BY MCI RECREATE BELLSOUTH'S MEGALINK®
23		SERVICE TARIFF OFFERING?

1 2 5

2 A. Yes.

3

4 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

5

6 A. Yes.

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		REBUTTAL TESTIMONY OF W. KEITH MILNER
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET No. 981121-TP
5		December 16, 1998
6		
7	Q.	PLEASE STATE YOUR NAME, ADDRESS, AND POSITION WITH
8		BELLSOUTH TELECOMMUNICATIONS, INC.
9		
10	A.	My name is W. Keith Milner. My business address is 675 West Peachtree
11		Street, Atlanta, Georgia 30375. I am Senior Director - Interconnection
12		Services for BellSouth Telecommunications, Inc. ("BellSouth"). I have
13		served in my present role since February 1996, and have been involved
14		with the management of certain issues related to local interconnection,
15		resale and unbundling.
16		
17	Q.	ARE YOU THE SAME W. KEITH MILNER THAT FILED DIRECT
18		TESTIMONY IN THIS PROCEEDING?
19		
20	A .	Yes.
21		
22	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY BEING FILED
23		TODAY?
24		
25	A.	In my testimony, I will provide rebuttal to the testimony of MCI's witnesses

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Rebuttal	to Mr.	Martinez	'testimony

•		
4	Q.	ON PAGE 4 OF HIS DIRECT TESTIMONY, MR. MARTINEZ STATES "A
5		DS1 LOOP / DS1 DEDICATED TRANSPORT COMBINATION IS A
6		COMBINATION OF THE TWO PREVIOUSLY DESCRIBED
7		UNBUNDLED NETWORK ELEMENTS TO FORM A CONTINUOUS 1.5
8		MBPS TRANSMISSION PATH BETWEEN A CUSTOMER LOCATION
9		AND A POI AT MCImetro's LOCAL SWITCH LOCATION." DO YOU
10		AGREE WITH MR. MARTINEZ' CHARACTERIZATION THAT THE
11		REQUESTED FUNCTIONALITY IS PROVIDED BY A COMBINATION
12		OF UNBUNDLED NETWORK ELEMENTS?
13		
14	A.	Yes. Mr. Martinez has correctly narrowed the scope of the decision before
15		this Commission to be whether the combination of the unbundled loop with
16		unbundled interoffice transport recreates BellSouth's retail service referred
17		to as MegaLink®.
18		

ON PAGE 11 OF HIS DIRECT TESTIMONY, MR. MARTINEZ 19 Q. DISCUSSES CIRCUITS THAT MCI REFERS TO AS "OFF-NET T1s" 20 21 AND POINTS OUT THAT MCI ORDERED THESE CIRCUITS VIA THE 22 ACCESS TARIFF USING THE ACCESS SERVICE REQUEST 23 PROCESS. IS THE FUNCTIONALITY PROVIDED BY THE SERVICES 24 MCI ORDERED VIA THE ACCESS TARIFF THE SAME AS THE FUNCTIONALITY PROVIDED BY MegaLink®? 25

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Α.

Yes. The same functionality as is provided via what is referred to as a special access point-to-point circuit ordered from the access tariff is provided by the retail service called MegaLink®. I disagree, however, that MCI ordered these circuits from the access tariff "out of necessity and under duress" as Mr. Martinez characterizes the situation. Rather, MCI made a decision to acquire these circuits via the access tariff rather than to establish collocation arrangements within BellSouth's central offices and then combine the unbundled loops with unbundled transport to create the same functionality. Alternatively, MCI might have chosen to acquire the same functionality provided by BellSouth's MegaLink® service and resell MegaLink® to MCI's end user customers. These are clearly MCI's choices to make, and other Alternative Local Exchange Companies (ALECs) have similarly chosen to acquire facilities via the access tariff rather than to acquire and combine Unbundled Network Elements (UNEs) or to resell BellSouth's retail services. MCI wants to "have its cake and eat it too" in that MCI wants to order finished services (MegaLink®) and thus avoid the associated work of combining the UNEs; however, MCI still wants the lower pricing effect as if MCI had instead used UNEs.

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Q.

ON PAGE 12 OF HIS DIRECT TESTIMONY, MR. MARTINEZ STATES
MCI'S INTENT TO "UTILIZE THIS UNE COMBINATION [THAT IS, THE
COMBINATION OF THE UNBUNDLED LOOP WITH UNBUNDLED
INTEROFFICE TRANSPORT] IN CONJUNCTION WITH ITS LOCAL
SWITCH TO PROVIDE COMPETITIVE SERVICE TO MCImetro's

1	CUSTOMERS." DOES THE FACT THAT MCI WILL USE THIS
2	COMBINATION OF UNEs IN CONJUNCTION WITH MCI'S LOCAL
3	SWITCH IN ANY WAY ALTER THE FUNCTIONALITY PROVIDED BY
4	THE UNE COMBINATION?

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Α.

No. BellSouth provides two different finished services to its customers and the services provide identical functionality. The service can be ordered as an "off net T-1" via the access tariff (as MCI has done heretofore) or as MegaLink® service via BellSouth's retail tariffs. specifically in its Private Line Services Tariff, Section B7.1, Pages 1-8, a copy of which was attached to my direct testimony in this proceeding as Exhibit WKM-1. Those tariffs recognize that the transport functionality may indeed be used in conjunction with either local or toll switches. Simply attaching the transport facility to a local switch, to a toll switch, or to no switch at all, in no way alters the nature of the transport facility. As an illustration, imagine the transport facility as a truck. The truck itself is unchanged by whether it hauls potatoes or scrap iron. The truck itself is also unchanged by whether a trailer is connected to the rear bumper or not. Lastly, the truck itself is unchanged by whether it is driven to a warehouse or to the truck driver's home. However much MCI may wish to the contrary, the proposed combination of UNEs and MegaLink® service provide identical functionality regardless of whether MCI connects either to MCI's switch.

24

25

Rebuttal to Mr. Gillan's testimony

Q. ON PAGE 3 OF HIS DIRECT TESTIMONY MR. GILLAN STATES "IN
FACT, THE LOOP/TRANSPORT COMBINATION DOES NOT EVEN
QUALIFY AS A CANDIDATE TO BE A "RECREATED SERVICE"
BECAUSE THE COMBINATION DOES NOT SATISFY THE
COMMISSION'S THRESHOLD CRITERIA THAT THE COMBINATION
BE SUFFICIENT, IN AND OF ITSELF, TO PROVIDE THE SERVICE
BEING "RECREATED". DO YOU AGREE?

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Α.

No, and I believe the many customers in Florida and elsewhere in BellSouth's region using the thousands of facilities provided as MegaLink® service would likewise disagree that they are somehow not receiving the service they are paying for. Mr. Gillan points to absolutely no equipment or facility (other than MCI's local switch) that would be required to recreate an equivalent service to MegaLink® service; thus, I conclude that he is aware of no other such required components or unbundled network elements. Instead, Mr. Gillan simply recasts Mr. Martinez' testimony without adding anything new to the discussion. He simply repeats Mr. Martinez' assertion that the interconnection to MCI's switch provides the distinguishing characteristic. Mr. Gillan is incorrect for the very same reasons that Mr. Martinez is incorrect. MegaLink® service and MCI's proposed combination of unbundled loops with unbundled interoffice transport provide identical functionality. That functionality is unchanged by MCI's decision to connect the transport facility to MCI's local switch.

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24

1	Q.	BEGINNING ON PAGE 3 OF AIS DIRECT TESTIMONY, WIR. GILLAN
2		DESCRIBES WHAT HE CALLS THE "EXTENDED LOOP." COULD
3		MEGALINK® SERVICE BE USED TO PROVIDE IDENTICAL
4		FUNCTIONALITY AS THE "EXTENDED LOOP?"
5		
6	A.	Yes. Mr. Gillan has simply applied a new name to old services called
7		foreign central office service and foreign exchange service. Both those
8		retail services allow an end user customer to draw dial tone from a switch
9		distant from the central office in which the customer's loop is terminated.
10		Correspondingly, MegaLink® service allows an end user customer to have
11		its telephones connected to MCI's switch, which is "foreign" to the
12		BellSouth central office in which the end user customer would otherwise
13		be served from.
14		
15	Q.	ON PAGE 4 OF HIS TESTIMONY, MR. GILLAN STATES "THERE IS NO
16		MATERIAL DIFFERENCE (FROM THE PERSPECTIVE OF THE
17		CUSTOMER) BETWEEN SERVICE PROVIDED WITH AN UNBUNDLED
18		LOOP ALONE, AND THE SAME SERVICE "EXTENDED" TO THE
19		CUSTOMER USING A COMBINATION OF THE UNBUNDLED LOOP
20		AND TRANSPORT." DO YOU AGREE?
21		
22	A.	No. Obviously, customers believe foreign central office and foreign
23		exchange services provide a material difference in functionality compared
24		to local exchange service. Foreign exchange service and foreign central
25		office service are created by connecting a loop serving a given end user

customer (appearing in the "serving wire center) to interoffice transport facilities extending to a "foreign" central office for connection to a switch housed within the "foreign" central office. Customers evidence their belief that a material difference in functionality is provided by their willingness to pay rates for foreign exchange service or foreign central office service that are above the rates for local exchange service. This is clear evidence of a "material difference" in functionality provided over a loop by itself compared with a loop used in conjunction with interoffice transport to reach a "foreign" central office switch.

Q.

ON PAGE 4 OF HIS DIRECT TESTIMONY, MR. GILLAN STATES "...

MCIM WILL COMBINE THESE NETWORK ELEMENTS WITH ITS OWN
LOCAL SWITCH TO CREATE A UNIQUE SERVICE IN EXACTLY THE
SAME WAY THAT AN UNBUNDLED LOOP (BY ITSELF) WOULD BE
COMBINED WITH THE MCIM SWITCH." DO YOU AGREE?

Α.

No. Mr. Gillan goes to great lengths to find different ways of saying the same thing. Mr. Gillan ignores the simple fact that not all retail telecommunications services are "switched" services. Retail services include transport services that carry traffic from one point to another. MegaLink® service is one such transport service. Mr. Gillan points to no other transport components or elements required to make MegaLink® service "work" when attached to MCI's switch other than the unbundled loop and the unbundled interoffice transport. Thus, he proffers no modification or enhancement to the MegaLink® service required to create

1 the "unique service" to which he refers. In fact, there is no "unique 2 service." There is only the use of MegaLink® service in conjunction with 3 local switching, an option clearly set forth in BellSouth's MegaLink® 4 service tariff. 5 6 Q. ON PAGE 6 OF HIS DIRECT TESTIMONY, MR. GILLAN STATES 7 "OBVIOUSLY, IF THE LOOP AND LOCAL SWITCHING NETWORK ELEMENTS ARE INSUFFICIENT TO RECREATE BASIC LOCAL 8 SERVICE, THEN THE LOOP WITHOUT THE LOCAL SWITCHING 9 NETWORK ELEMENT (I.E., THE ISSUE HERE) IS EVEN MORE 10 **DEFICIENT. IS HE CORRECT?** 11 12 13 No. Mr. Gillan's own reference to this Commission's Order PSC-98-0810-Α. 14 FOF-TP is sufficient to refute his claim. 15 "Our discussion on access to services is important in determining 16 which network elements are necessary to provide basic local 17 service [i.e., the service offered by the entrant]. When an ALEC 18 purchases a loop and port combination, those are the only 19 elements it receives. Not only are operator services, DA, 911 and 20 signaling system databases separate elements, but the trunks to 21 access each of them are also separate elements." 22 While the Commission's Order pointed to other UNEs required to recreate 23 local exchange service, Mr. Gillan points to no other UNEs required to 24 recreate MegaLink® service other than the unbundled loop and unbundled 25 interoffice transport. Thus, the very criteria he points to are sufficient for

this Commission to find that the combination of an unbundled loop with unbundled interoffice transport recreates MegaLink® service.

Q.

ON PAGE 7 OF HIS DIRECT TESTIMONY, MR. GILLAN QUOTES
FROM THE PREVIOSLY CITED ORDER REGARDING "ADDITIONAL
ARGUMENTS BY AT&T AND MCI THAT A SERVICE IS MORE THAN
ITS NETWORK FUNCTIONS." WHAT IS YOUR UNDERSTANDING OF
THIS COMMISSION'S VIEW OF "MANAGEMENT COMPETENCY AND
SKILLS, QUALITY OF SERVICE, CUSTOMER SUPPORT, AND
MARKETING" AS DIFFERENTIATORS OF ONE SERVICE COMPARED
TO ANOTHER?

Α.

The Order simply noted AT&T's and MCI's arguments and did so without endorsing them. Mr. Gillan does not explain how or why he believes such management skills would somehow differentiate the combination of the unbundled loop and unbundled interoffice transport from BellSouth's MegaLink® service. Even if Mr. Gillan had elaborated or provided such an explanation, it would be irrelevant to the issue at hand. Management competency, service price, and the like may indeed compel a customer to buy from Provider A rather than Provider B. However, that is not the point in this proceeding. What is at question in this proceeding is whether the combination of an unbundled loop with unbundled interoffice transport recreates BellSouth's MegaLink® service. It is clear that the "extended loop" Mr. Gillan refers to (that is, the combination of the unbundled loop with unbundled interoffice transport) is a recreation of BellSouth's

1 MegaLink® service.

2

3 Q. DOES THIS CONCLUDE YOUR TESTIMONY?

4

5 A. Yes.

Q (By Ms. White) And Mr. Milner, would you please give your summary.

A Yes. Thank you. Good morning, Commissioners.

16 l

23 II

I am here to provide information that will demonstrate that the combination of a 4-wire digital loop with dedicated DS1 interoffice transport has the identical, functional, and technical characteristics of BellSouth's retail service called MegaLink. I filed direct and rebuttal testimony responding to the information in MCI's complaint and to the testimony of MCI's witnesses.

As I showed in that testimony, there is no difference from a technical viewpoint between the combination of the 4-wire digital loop and the dedicated DS1 interoffice transport and MegaLink service. The MegaLink tariff states that the customer may choose to terminate the MegaLink service in any technically compatible device, including what the tarrif refers to as, quote, "a customer provided tele --" pardon me -- "Customer provided communications system." End of quote. I believe that to mean a switching system or PBX.

There are three general uses for MegaLink service and one of those uses is to terminate the

MegaLink service to a customer provided PBX or switching equipment. Similarly, MCI intends to connect the combination of the digital loop and dedicated transport to MCI's customer provided communications system; that is, MCI's switch. The two applications are identical.

MCI makes the claim that the combination of the 4-wire loop and the transport is somehow altered once that combination is connected to MCI's switch. However, the MegaLink tariff clearly contemplates that the transport functionality may, indeed, be used in conjunction with switches. Simply attaching the transport facility to a local switch, to a toll switch or to no switch at all in no way alters the nature of the transport facility itself. However much MCI would wish to the contrary, the requested combination of UNEs provides identical functionality to MegaLink service regardless of whether MCI connects the circuit to MCI's switch.

Not all retail telecommunications service are switched services. Retail services include transport services that carry traffic from one point to another. And MegaLink service is one such transport service. MCI has pointed to no other transport components or elements required to make

either the UNEs or MegaLink service work when attached to MCI's switch other than the unbundled loop and the unbundled interoffice transport.

Further, MCI's pointed to no modification or enhancement to either the UNEs or to MegaLink service required to make them work with MCI's switch. In fact, there are no required modifications. There's only the use of MegaLink service in conjunction with local switching, an option clearly set forth in MegaLink's -- in BellSouth's MegaLink service tariff.

Thank you. That concludes my summary.

MS. WHITE: Mr. Milner is available for cross.

CROSS EXAMINATION

BY MR. MELSON:

Q Mr. Milner, Rick Melson representing MCI.
You would agree with me that MegaLink is a private
line service, correct?

A Yes.

Q I am going to have several questions for you at various points about your exhibit WKM-1, which is the MegaLink tariff, so if you could turn to that.

And if you turn, in fact, to First Revised Page 1 of that tariff, which is the second page of your exhibit. Section B7.1 -- excuse me. B7.1.1.A, in fact,

identifies MegaLink as a private line service, is that correct?

A It does, yes.

- Q And would you agree with me that private line services are typically used to connect two locations of a single customer?
- A Well, that's one -- that's only one of three possible uses that are laid out in the MegaLink tariff. That is one of the uses, however.
- Q Okay. For your total end-to-end MegaLink service -- and for purposes of discussion I'm going to focus on that rather than on any of the partial channels. The primary purpose -- the primary way that's used is to connect two customer locations; is that right?
- A Yes, that's one of the three. In fact, let me briefly describe those three and maybe I can refer to these three methods in shorthand later on. But the three ways that MegaLink can be used are to connect an end user customer to a BellSouth central office, for example, or to another end user customer, or to connect to BellSouth's central offices. So there are three different uses of MegaLink, all three described in the tariff.
 - Q Mr. Milner, looking at the bottom part of

the diagram that's been identified as Exhibit 2, I've 2 drawn a very inartful representation of what is 3 supposed to be two telephones at two customer premises on both ends of a MegaLink service. Subject to the 4 5 drawing, will you accept that's what it's intended to 6 represent? 7 A Certainly. My artistic merits are no 8 higher. 9 And I believe you told me during your Q 10 deposition that you are not aware of any tariff 11 restrictions that would require that that private line 12 service be provided between two locations of the same 13 customer or a customer and an affiliate, is that 14 correct? 15 A I don't recall us discussing the topic of affiliates. 16 17 Q Okay. Well, then let me ask you, are you aware of any tariff restriction that would require 18 those to be two locations of the same customer? 19 20 A No. 21 Are you aware of any tariff restriction that Q 22 would require them to be customer and customer or customer and affiliate? 23 24 COMMISSIONER CLARK: What was that last

25

thing? Customer and what?

MR. MELSON: Customer and an affiliate.

_

witness milner: First of all, let me make sure that I am clear on what -- how we are using the term "affiliate." I presume you mean an employee of another affiliated company of the company who is the customer of that MegaLink service.

Q An affiliated company or an employee of an affiliated company. Some sort of preexisting business relationship.

A I don't see any reference in the tariff to a restriction of that nature, no.

Q All right. Let me turn you to your testimony for a minute. Your direct testimony, Page 5 at Line 5. You indicate that as of November 1, 1998 there were 72 MegaLink service arrangements in place in Florida on a resale basis. Do you know how many of those resold MegaLinks were being used to provide a private line service and how many of them were connected to a switch and were being used to provide a switched service?

A First of all, they're all private line services because they're all out of the private line tariff.

Again, there are three different uses. One of which is to connect a customer's location to a

switch location. And these are all set out in the tariff, Section B7.1.2.A.6. So these are all -- all 72 of these are private line arrangements of one type or another.

- Q I will get to the tariff provision in a minute. Do you know whether any of these 72 resold private lines were connected to an ALEC switch and used by the ALEC in the provision of local service?
 - A I don't have that breakdown, no.
- Q So you don't know if any of them were used in that fashion?
 - A That's right.

- Q I believe you said during your summary, and you also say several places in your testimony, that a MegaLink customer can choose to terminate that MegaLink at any technically compatible device, and that that specifically would include either a local or a toll switch. Is that a fair representation of what your testimony says?
 - A It includes those phrases, yes.
- Q And could you point me to the place in the MegaLink service tariff that's attached as your exhibit WKM-1 where it makes a reference to connection to a local switch or to a toll switch?
 - A Yes. The first part -- well, let me say it

a different way. Section B7.1.1.A says that MegaLink 2 services furnished for private line intraLATA communications by the company. And it draws no 3 distinction between what I'll call local and intraLATA toll so both of those being intraLATA traffic connotes 5 to me that MegaLink service can handle both local as 6 well as intraLATA toll traffic. As to the second part 7 of your question, as to what type of facility can it 8 be connected to, that's set out, let's see, in Section 9 B7.1.2.D, and the general heading is Connections and 10 then it -- let me just read it. 11

- Q That's on Page 3 of your exhibit?
- A Yes, it is. Says "Customer provided terminal equipment, customer provided derivation equipment and customer provided communications systems." My interpretation of the term "communication system" could be a switch of some type.
- Q All right. I guess you've pointed out to me the provisions that you believe allow MegaLink to be connected to a local or toll switch. I guess I asked you, are there any provisions in your MegaLink tariff that use the term "local switch" or "toll switch"?
- A No.

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Q So you are relying on these two provisions to support your conclusion that MegaLink can be

connected to a local switch or a toll switch? 2 A Yes. Now, would you also agree with me that as a 3 private line service, MegaLink is subject to the general provisions of your private line tariff? 5 Yes, it is. 6 7 And, in fact, on Page 1 of your exhibit, Q B7.1.1.E indicates that MegaLink is -- the regulations 8 9 in the MegaLink tariff were in addition to those in Section B2 of the tariff; is that right? 10 Yes, that's right. 11 12 Okay. Commissioners, I have handed 13 MR. MELSON: out a copy of BellSouth's private line service tariff 14 It should be on the desk in front of you. 15 16 Q (By Mr. Melson) Mr. Milner, it's actually on the other side of the pitcher there. If you could 17 grab those. It's the next one. (Witness complies.) 18 Okay. I found it. 19 20 Could you -- what I want to explore is whether, as a private line service, MegaLink, under 21 22 the private line tariff restrictions, could, in fact, be connected to a local switch as you have said in 23 your testimony. And I'd like to start by asking 24

you -

25

1 MR. MELSON: Commissioners, if I could have 2 the Private Line Tariff marked as Exhibit 7. 3 CHAIRMAN GARCIA: Very well. 4 (Exhibit 7 marked for identification.) 5 Q (By Mr. Melson) Mr. Milner, let me 6 represent to you that I asked the Commission's 7 Division of Records and Reporting last week to get a current copy of BellSouth's Private Line Service 8 Tariff and to certify that and you can see Kay Flynn's signature is on this indicating that's a copy on file 10 with the Commission. Would you turn four pages in to 11 12 the sheet that is labeled "original Page 1." 13 A Yes, I'm there. 14 And do you see in Section B2.1.1.A at the 15 very top of the page, that it says "Private line 16 service is the provision of company facilities for 17 communication between specified locations of customers or authorized users"? 18 19 I see that. 20 All right. Could you turn to original page Q 21 35 of the tariff? I am there. 22 23 Q And could you read to yourself the definition of authorized user that appears in the 24

middle of that page?

A Yes, I read it.

2

that definition the persons on either end of a private

4

line service have to be designated as authorized users

And would you agree with me that based on

5

at the time the service is put into place?

6

A Yes. It says they must be specified in the

7

contract, yes.

8

Q Now, could you turn to Page 9 of the Private

9

Line Tariff and look in the middle of the page,
Section B2.2.1.A, and let me ask you to read that

10

little introductory sentence in the A paragraph out

11 12

loud into the record?

13

for one or more of the purposes specified in A through

Yes. "A private line service may be used

14 15

H following." And then you asked me to read part A?

16

Q Yes, sir.

17

A "For the transmission of communications to

18

or from the customer and relating to the customer's

19

business. No one may be a customer for a private line

2021

service who does not have a communication requirement of his own for its own use except as provided in C and

22

G following."

23

which is referred to -- has been referred to in the

25

part you just read?

Q

And now, would you also read Paragraph C,

A "For the transmission of communications relating directly to the business of a subsidiary corporation over which the customer exercises control through the ownership of more than 50% percent of the voting stock." There two notes. Would you like me to read those?

Q No. And finally, if you would turn to Page 10, the next page, Section 2.2.3.B, and read that provision out loud to me.

- A I am sorry. Did you say 2.2.3.D?
- Q B as in "boy."

A Oh, B. "Private line services are furnished for use between two or more designated premises. The services are intended only for communications in which the customer or an authorized user has a direct interest."

Q And then let me read to you the last sentence of Section B.2.2.3.C which talks about resale of private line services. And it says -- and tell me if I'm wrong. "Any entity certified as an AAV," which would be an alternative access vendor, "or an IC," which would be an interexchange carrier, "may purchase and resell a local exchange company's private line service only between affiliated entities." Do you see that?

A Yes.

2.5

Q Based on those tariff provisions, would you agree with me that private line service is only available to provide point-to-point communications between a customer and another customer location or a customer and a designated authorized user, which in this case, could be an affiliated company?

A Again, it's that last part that I'm having a little problem with because the last section that you referred me to puts restrictions only on AAVs and interexchange carriers who purchase and resell and there limits those providers to only their own affiliated entities. That is, a long distance company, for example, could resell MegaLink only to affiliates of that same interexchange company, which I don't think is the issue that we have before us.

Q Mr. Milner, isn't what that paragraph really says that an AAV that wants to resell MegaLink service can resell it to connect a bank location to another bank location, but it can't resell it to connect a bank location to a law firm location because those are not two premises of the same customer?

A No, I don't believe that's what that says.

Again, I think that this is -- the part that you've referred me to here puts very specific restrictions

around two kinds of carriers. And it doesn't say anything about a CLEC's use of MegaLink because a CLEC is neither an AAV or an interexchange carrier.

- Q And so it is your position that a CLEC could purchase MegaLink service and connect it between any two points?
 - A Yes. The CLEC is BellSouth's customer.
- Q So a CLEC -- if a CLEC wanted to provide, say, long distance special access -- do you know what special access is?
 - A Yes, I do.

- Q Wanted to connect a customer to a long distance carrier, is it your testimony that the CLEC could purchase MegaLink service and resell it in a way that typically would have been purchased out of the special access tariff?
- A That's an interesting question. I'm not sure of the answer. MegaLink itself is an intraLATA service and you said that the company intends to make a long distance service, and I believe by that you mean an interLATA service, so I'm not a lawyer, but I'm not sure that MegaLink could be used to provide interLATA services.
- Q No, sir. Assume for purposes of this question that the customer and the toll switch are in

the same LATA.

A In that case, I see no reason why MegaLink could not be connected to that CLEC switch to be used to create other services.

Q I'm not asking about connection to a CLEC switch. I'm asking about connecting a customer having a CLEC purchase a service and resell it to a customer in a way that connects the customer to a long distance switch --

- A For intraLATA services?
- Q For any services.

A Well, again, we are back to the notion of whether MegaLink can be used as part of interLATA services and I've already said that I don't know the answer to that. I believe that they cannot because the tariff itself says that MegaLink is an intraLATA service.

Q So if MCI is using MegaLink in connecting to its local switch and is providing long distance service out of that switch, that would not be a proper use of MegaLink?

A Yes, that could be a proper use of MegaLink because MCI is using that switch both as a local switch and apparently as a gateway to its long distance network.

Q And the basis for your conclusion that

MegaLink could be connected to the local switch was

language we looked at in Section B7.1.D that said

MegaLink could be connected to a customer provided

communication system?

A Yes.

Q All right. Could you turn to Page 36 of the Private Line Tariff which is a definition of communication system. And would you agree with me that in tariff terminology MCI would be an "Other Carrier" under BellSouth's tariff?

A Yes. I believe that MCI would be categorized as an "Other Carrier" under this definition.

Q Could you read me the second paragraph of the definition that talks about what communication systems means when you are dealing with an other carrier such as MCI?

A It says "The term 'Communications Systems' denotes channels and/or other -- and other facilities, rather, which are capable, when not connected to private line services, of communications between terminal equipment or Company stations."

Q Would you read the next paragraph which is really the one that deals with the "Other Carrier"

situation?

A I'm sorry. Yes. "The term 'Communications Systems' when used in connection with communications systems provided by an Other Carrier, (OC), denotes channels and other facilities furnished by the OC for private line services as such OC is authorized by the Federal Communications Commission or Public Service Commission to provide."

Q So when you read this together with the provision that says MegaLink can be connected to a communications system of an Other Carrier, doesn't this say that the Other Carrier's communication system has to be a system for private line services?

A Doesn't say that at all. It says that it would be -- that it's capable when not connected to private line services of communications. The switch is capable regardless of whether it's connected to a MegaLink service or not.

commissioner clark: I thought the question was what does the tariff allow, not what it's capable of. And it seems like the tariff says that it has to be connected by another carrier for purposes of furnishing private line services.

WITNESS MILNER: I believe it satisfies that definition. An MCI switch, for example, will also

serve its own loops and other things.

commissioner clark: Well, it seems as if your private -- this tariff would prevent MCI from purchasing MegaLink to provide the type of service they want to provide when they hook it up to their switch, because, as I understand it, by putting it in -- by adding the switch and adding other types of features, it would no longer be a private line service.

A I'm relying on the words "which are capable" when it refers back to the system itself, of providing other kinds of -- other types of communications between either terminal equipment, that is, other devices in the switch, or company stations, which here would be other loops or access lines or something like that.

down in the second part of communications, why do you add the qualifier, "furnished by the OC for private line services"? Why did you add that in there?

witness milner: I believe this is meant to show that the other carrier can provide its own facilities to be used along with that same system.

COMMISSIONER CLARK: You don't interpret that as limiting it, saying that you can only

purchase -- an other carrier can only purchase MegaLink when it intends to provide it as part of a private line service to its end customers? 3 4 WITNESS MILNER: That is not my 5 understanding of this part of the tariff. MR. MELSON: That's all the questions that I 6 7 Thank you, Mr. Milner. had. WITNESS MILNER: Thank you. 8 CHAIRMAN GARCIA: Staff. 9 Just one question. 10 MS. BROWN: CROSS EXAMINATION 11 12 BY MS. BROWN: You have that Private Line Services Tariff 13 Q before you, Mr. Milner? 14 15 Yes. And if you would go to Page 41 and read for 16 Q me the section on Private Line Channel Service? 17 18 Yes, ma'am. "The term 'Private Line Channel Service' denotes a channel which provides a path for 19 intraLATA communication capabilities between station 20 locations or Company offices and the channel service 21 is not directly connected to the public switched 22 network." 23 24 Q Okay. Thank you. MS. BROWN: No further questions. 25

1	CHAIRMAN GARCIA: Commissioners?
2	Mr. Carver?
3	MS. WHITE: No questions. Thank you.
4	CHAIRMAN GARCIA: Very good.
5	MR. MELSON: Commissioner Garcia, I would
6	move Exhibit 7 and I also handed out and neglected to
7	identify Mr. Milner's deposition. I would like to ask
8	that that be marked as Exhibit 8.
9	CHAIRMAN GARCIA: Is there any objection?
10	MR. CARVER: No objection.
11	(Exhibit 8 marked for identification.)
12	MR. MELSON: I would move both Exhibit 7 and
13	8.
14	CHAIRMAN GARCIA: Okay. Any objection?
15	Very good. Show those admitted. No objection to that
16	one. Show that admitted.
17	(Exhibits 7 and 8 received in evidence.)
18	MS. WHITE: BellSouth will call Jerry
19	Hendrix to the stand.
20	CHAIRMAN GARCIA: All right. Very well.
21	
22	
23	
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i	
1	JERRY HENDRIX
2	was called as a witness on behalf of BellSouth
3	Telecommunications, Inc. and, having been duly sworn,
4	testified as follows:
5	DIRECT EXAMINATION
6	BY MS. WHITE:
7	Q Mr. Hendrix, would you please state your
8	name and address and whom you're employed with and ir
9	what capacity for the record?
10	A Yes. Thank you. My name is Jerry D.
11	Hendrix. My address is 675 West Peachtree Street,
12	Atlanta, Georgia. I'm Director of Pricing for
13	BellSouth.
14	Q And have you caused to be prefiled in this
15	case direct testimony consisting of 11 pages and
16	rebuttal testimony consisting of five pages?
17	A Yes, I did.
18	Q Do you have any changes to make to your
19	direct or rebuttal testimony?
20	A No, I do not.
21	Q And if I were to ask you the same questions
22	today that are in your prefiled testimony, would your
23	answers to those questions be the same?
24	A Yes, they would be.

MS. WHITE: I ask that Mr. Hendrix's direct

and rebuttal testimony be admitted into the record as 2 if read from the stand. CHAIRMAN GARCIA: Yes. It's admitted into 3 the record. 4 5 (By Ms. White) And attached to direct Q testimony, Mr. Hendrix, did you have seven exhibits, 6 JDH-1 through 7? 7 Yes, I did. 8 A 9 Do you have any corrections to those exhibits at this time? 10 No, I do not. 11 12 MS. WHITE: I ask that the exhibits attached 13 to Mr. Hendrix's direct testimony be identified for 14 the record. CHAIRMAN GARCIA: Yes. 15 That's Exhibit 9. 16 (Exhibit 9 marked for identification.) 17 18 19 20 21 22 23 24 25

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		DIRECT TESTIMONY OF JERRY HENDRIX
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 981121-TP
5		November 25, 1998
6		
7	Q.	PLEASE STATE YOUR NAME AND COMPANY NAME AND
8		ADDRESS.
9	i	
10	A.	My name is Jerry Hendrix. I am employed by BellSouth
11		Telecommunications, Inc., as a Director in the Interconnection Services
12		Pricing Department. My business address is 675 West Peachtree
13		Street, Atlanta, Georgia, 30375.
14		
15	Q.	PLEASE SUMMARIZE YOUR BACKGROUND AND EXPERIENCE.
16		
17	A.	I graduated from Morehouse College in Atlanta, Georgia, in 1975, with
18		a Bachelor of Arts Degree. I began employment with Southern Bell in
19		1979, and have held various positions in the Network Distribution
20		Department before joining the BellSouth Headquarters Regulatory
21		organization in 1985. On January 1, 1996, my responsibilities moved
22		to the Interconnection Services Pricing Department in the
23		Interconnection Customer Business Unit. In my position as Director, I
24		oversee the negotiation of interconnection agreements between
25		BellSouth and Alternative Local Exchange Carriers (ALECs).

1	Q.	HAVE YOU TESTIFIED PREVIOUSLY?
2		
3	A.	Yes. I have testified in proceedings before the Alabama, Florida,
4		Georgia, Kentucky, Louisiana, Mississippi, and South Carolina Public
5		Service Commissions, the Tennessee Regulatory Authority, and the
6		North Carolina Utilities Commission.
7		
8	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
9		
10	A.	The purpose of my testimony is to discuss whether the request of
11		MCImetro Access Transmission Services, Inc., (MCIm) for a
12		combination of 4-wire DS1 loops and DS1 dedicated transport
13		constitutes a request for an existing BellSouth retail service.
14		
15	Q.	WHAT IS BELLSOUTH'S POSITION REGARDING MCIm'S
16		REQUEST?
17		
18	A.	BellSouth believes the combination of 4-wire DS1 loops and DS1
19		dedicated transport recreates an existing BellSouth retail service known
20		as MegaLink® Service.
21		
22	Q.	HAS THIS ISSUE BEEN ADDRESSED BY THIS COMMISSION?
23		
24	A.	This issue has been generally but not specifically addressed by this
25		Commission. Following an arbitration proceeding between BellSouth

1		and MClm, this Commission held in Order No. 98-0810-FOF-TP issued
2		June 12, 1998, that the parties were to "determine through negotiation
3		what services provisioned through unbundled access, if any, do
4		constitute the recreation of a BellSouth retail service." Commission
5		Order, p. 50.
6		
7	Q.	HAVE BELLSOUTH AND MCIm BEEN ABLE TO DETERMINE WHAT
8		"COMPETITIVE LOCAL TELECOMMUNICATIONS SERVICES
9		PROVISIONED BY MEANS OF UNBUNDLED ACCESS, IF ANY,
10		CONSTITUTED THE RECREATION" OF A BELLSOUTH RETAIL
11		SERVICE AS ORDERED BY THE COMMISSION IN ITS JUNE 12,
12		1998 ORDER?
13		
14	A.	No. BellSouth has attempted numerous times to meet with MCIm
15		regarding implementation of the Commission's Order. In its first
16		attempt, BellSouth sent MCIm a letter dated June 23, 1998, advising
17		MCIm that BellSouth "would like to meet with MCIm as early as
18		possible the week of July 6, 1998, to discuss how we can implement
19		the order." A copy of this letter is attached as Exhibit JDH-1.
20		
21	Q.	DID THE PARTIES HOLD SUCH A MEETING?
22		
23	A.	Yes. On July 8, 1998, the parties met for less than one hour to discuss
24		implementation of the Commission's Order. BellSouth attempted to
25		discuss the Commission's requirement that the parties were to

1		negotiate what "competitive local telecommunications services
2		provisioned by means of unbundled access, if any, constituted the
3		recreation" of a BellSouth retail service, but MCIm refused to discuss
4		this issue. Instead, MCIm insisted that it be allowed to purchase
5		combinations of a DS1 loop and DS1 dedicated transport for the sum of
6		the network elements. BellSouth maintained, and continues to
7		maintain, that this particular combination recreates the retail service
8		known as MegaLink® Service, and that the resale discount should
9		apply. In this meeting, BellSouth suggested an extension of time to
10		further discuss how to implement the Order. MCIm refused to consider
11		this option and instead chose to adopt a piece by piece approach to
12		implementing the Commission's Order.
13		
14	Q.	DID BELLSOUTH FURTHER ATTEMPT TO DISCUSS WITH MCIm
15		THE IMPLEMENTATION OF THE COMMISSION'S ORDER?
16		
17	A.	Yes. On July 10, 1998, BellSouth sent another letter to MCIm
18		suggesting that the parties file a joint request for an extension of time to
19		implement the Commission's Order. See Exhibit JDH-2. BellSouth did
20		not believe MCIm's proposed amendment, which was filed by MCIm on
21		July 13, 1998, without BellSouth's signature, addressed all of the
22		Commission's directives.
23		
24	Q.	WAS MCIm AGREEABLE TO THIS SUGGESTION?

1	A.	No. On July 14, 1998, MCIm wrote BellSouth a letter stating that MCIm
2		did not "believe that it makes a difference whether combined elements
3		recreate an existing BellSouth service," and that in any event a
4		combination of a 4-wire DS1 loop and DS1 dedicated transport "does
5		not recreate an existing BellSouth retail service. " See Exhibit JDH-3.
6		
7	Q.	DID BELLSOUTH MAKE ANY OTHER ATTEMPTS TO MEET WITH
8		MCIm REGARDING THIS ISSUE AND MCIm'S REQUEST?
9		
0	A.	Yes. BellSouth responded to MCIm on July 21, 1998, again requesting
1		a second meeting to discuss the implementation of the Commission's
2		June 12, 1998, Order. A copy of BellSouth's response is attached as
3		Exhibit JDH-4. BellSouth reiterated its position that the combination of
4		a 4-wire DS1 loop and DS1 dedicated transport does recreate
5		BellSouth MegaLink® Service as defined in the BellSouth Private Line
6		Services Tariff, Section B7. A copy of the applicable section of this
7		tariff is attached as Exhibit KWM-1 to Keith Milner's Direct Testimony in
8		this docket.
9		
20	Q.	DID MCIm AGREE TO MEET WITH BELLSOUTH TO FURTHER
21		DISCUSS THIS ISSUE?
22		
23	A.	No. In a letter dated July 24, 1998, MCIm again refused to meet with
24		BellSouth on "how to implement the Florida Public Service
25		Commission's Order," since MCIm claimed it had no "requests at this

1		time for UNE combinations which would recreate an existing BST
2		service and therefore require negotiations under that Order." See
3		Exhibit JDH-5.
4		
5	Q.	WHAT DID BELLSOUTH DO AS A RESULT OF MCIm'S JULY 24,
6		1998, LETTER?
7		
8	A.	BellSouth made yet another attempt to meet with MCIm to discuss the
9		implementation of the Commission's Order. In a letter dated August 3,
10		1998, attached as Exhibit JDH-6, BellSouth reminded MCIm that "[t]he
11		Commission ordered that the parties to this proceeding shall be
12		required to negotiate on their initiative what competitive local
13		telecommunications services provisioned by means of unbundled
14		access, if any, constitute the recreation of the incumbent local
15		exchange carrier's retail service."
16		
17	Q.	WHAT WAS MCIm'S RESPONSE TO BELLSOUTH'S REQUEST?
18		
19	A.	MCIm responded that it remained "willing to negotiate," but the only
20		issue it wished to discuss was its request for BellSouth to provide 4-
21		wire DS1 loops combined with DS1 dedicated transport for the sum of
22		these two network elements. See MCIm's letter dated August 7, 1998,
23		attached as Exhibit JDH-7. MCIm maintained that this combination did
24		not recreate an existing BellSouth service.
25		

1	Q.	DID THE COMMISSION IN ITS JUNE 12, 1998, ORDER NO. 98-0810-
2		FOF-TP, DETERMINE THAT THE BELLSOUTH/MCIm
3		INTERCONNECTION AGREEMENT PROVIDES A PRICING
4		STANDARD FOR COMBINATIONS OF UNBUNDLED NETWORK
5		ELEMENTS?
6		
7	A.	Yes. In Part II.B.I of the Order the Commission concluded "that the
8		agreement provides a pricing standard for combinations of network
9		elements that do not recreate an existing BellSouth retail service and
10		directed the parties to negotiate prices for those combinations that do
11		recreate an existing BellSouth retail service."
12		
13	Q.	DID THE COMMISSION IN ITS JUNE 12, 1998, ORDER ESTABLISH
14		ANY PRICES (CHARGES) FOR THE COMBINATIONS OF NETWORK
15		ELEMENTS?
16		
17	A.	Yes. The Commission set non-recurring charges for several loop/port
18		combinations. These were 2-wire analog loop and port combinations;
19		2-wire ISDN loop and port combinations; 4-wire analog loop and port
20		combination; and 4-wire DS1 loop and port combinations.
21		
22	Q.	DID THE COMMISSION SET PRICING FOR ANY OTHER
23		COMBINATIONS, SUCH AS THE 4-WIRE DS1 LOOP AND DS1
24		DEDICATED TRANSPORT THAT MCIm HAS ORDERED?
25		

		1 6 5
1	A.	No.
2		
3	Q.	DOES THE COMBINATION OF 4-WIRE DS1 LOOPS AND DS1
4		DEDICATED TRANSPORT RECREATE A BELLSOUTH RETAIL
5		SERVICE?
6		
7	A.	Yes. The combination of 4-wire DS1 loops and DS1 dedicated
8		transport does recreate a BellSouth retail service. The retail service
9		this particular combination recreates is BellSouth's MegaLink® Service.
0		
1	Q.	WHAT IS MEGALINK® SERVICE?
2		
3	A.	As defined in BellSouth's Private Line Services Tariff, Section B7.1.1,
4		MegaLink® Service is a service for the transmission of digital service
5		signals only and uses only digital transmission facilities. This service
16		provides for the simultaneous two-way transmission of isochronous
17		digital signals at DS1 speeds of 1.544 Mbps. Section B7.1.2.A further
18		states "MegaLink® Service contemplates communications originating
19		and terminating as (1) a customer premises to customer premises
20		channel via the Company's Serving Wire Center, (SWC) – and/or
21		through remote SWCs; (2) a customer premises to the Serving Wire
22		Center – and/or to remote SWCs – partial channel (link); or (3) a central
23		office to central office (interoffice) partial channel (link)."

1	Q.	IS THE ABOVE SERVICE DESCRIPTION THE SAME AS THE
2		COMBINATION DESCRIBED IN MCIm'S COMPLAINT BEFORE THIS
3		COMMISSION?
4		
5	A.	Yes. In paragraph 2 of the complaint, MCIm states that the requested
6		"combination of a 4-wire DS1 loop and DS1 dedicated transport will
7		provide its customers with a high speed (1.544Mbps) transmission path
8		or loop to connect to its Class 5 local switch." MCIm's requested
9		combination is the same as (2) and (3) in the above definition of
10		MegaLink® Service. From its Class 5 local switch, MCIm states that it
11		"will provide dial tone, as well as vertical features, operator services,
12		directory assistance information, emergency 911 service and access to
13		long distance networks."
14		
15	Q.	BESIDES BEING TECHNICALLY THE SAME, ARE THERE ANY
16		OTHER SIMILARITIES BETWEEN THE COMBINATION THAT MCIm
17		HAS REQUESTED AND MEGALINK® SERVICE?
18		
19	A.	Yes. As can be seen in the BellSouth Private Line Service Tariff
20		Section B7.1.2.C. Application of Rates, the rate structure for
21		MegaLink® Service is the same as for the individual network elements
22		that MCIm has requested. See Exhibit WKM-1 of Keith Milner's Direct
23		Testimony.
24		
25	Q.	CAN YOU EXPLAIN THIS FURTHER?

1	Α.	Yes. In the Private Line Service Tariff, the Digital Local Channel is the
2		facility between a Serving Wire Center and the end user's premises.
3		This is the same as the unbundled network element contained in the
4		BellSouth/MCIm Interconnection Agreement, Attachment 1, Table 1-1.
5		The agreement defines a loop as a: "transmission facility between a
6		distribution frame [cross-connect], or its equivalent, in a BellSouth
7		central office or wire center, and the network interface device at a
8		subscriber's premises"
9		
10		MegaLink® Service also consists of an Interoffice Channel which is
11		"furnished between Central Offices." The charges for this element are a
12		monthly fixed rate, plus a charge based on airline distance between
13		Central Offices. This rate structure is the same as the one contained in
14		the BellSouth/MCIm Interconnection Agreement for DS1 dedicated
15		transport, Attachment 1, Table 1-2.
16		
17	Q.	WHAT IS BELLSOUTH'S REQUEST OF THE COMMISSION?
18		
19	A.	BellSouth requests the Commission rule that the combination of a 4-
20		wire DS1 loop and DS1 dedicated transport does in fact recreate the
21		BellSouth retail service known as MegaLink® Service and that resale
22		discounts apply.
23		
24		
25		

1	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
2		
3	A.	Yes.
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1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		REBUTTAL TESTIMONY OF JERRY HENDRIX
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 981121-TP
5		December 16, 1998
6		
7	Q.	PLEASE STATE YOUR NAME AND COMPANY NAME AND
8		ADDRESS.
9		
10	Α.	My name is Jerry Hendrix. I am employed by BellSouth
11		Telecommunications, Inc., as a Director in the Interconnection Services
12		Pricing Department. My business address is 675 West Peachtree
13		Street, Atlanta, Georgia, 30375.
14		
15	Q.	ARE YOU THE SAME JERRY D. HENDRIX WHO FILED DIRECT
16		TESTIMONY IN THIS PROCEEDING?
17		
18	A.	Yes.
19		
20	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
21		
22	A.	The purpose of my testimony is to address several issues that were
23		raised in Mr. Ron Martinez's and Mr. Joseph Gillan's, direct
24		testimonies, which were filed on behalf of MCImetro Access Services
25		

1		inc., (nereinaliter referred to as Michim), in this docket. Specifically, i	
2		will address the following issues:	
3		 MCIm's allegation that BellSouth required it to purchase T-1 	
4		circuits from the access tariff;	
5		 MCIm's assertion that the combination of 4-wire DS1 loops and 	
6		DS1 interoffice dedicated transport does not recreate the	
7		BellSouth service known as MegaLink®;	
8		 MCIm's misinterpretation of the Commission's Order; and 	
9		The inappropriateness of requesting BellSouth to refund monies to	
10		MCIm for services that were ordered, and admitted to by MCIm,	
11		out of the Access Services Tariff.	
12			
13	MClm's allegation that BellSouth required it to purchase T-1 circuits		
14	from	the access tariff	
15	Q.	WAS MCIM "FORCED TO PURCHASE T-1 CIRCUITS FROM	
16		BELLSOUTH'S ACCESS TARIFF," AS ALLEGED BY MR.	
17		MARTINEZ ON PAGE 6 OF HIS TESTIMONY?	
18			
19	A.	Absolutely not. MCIm did not have to purchase these services from	
20		the Access Service Tariff. MCIm could have purchased unbundled 4-	
21		wire DS1 loops and DS1 dedicated transport, at the rates and terms	
22		contained in the MCIm/BellSouth Interconnection Agreement, and	
23		combined these two unbundled elements in their collocation space.	
24			
25			

1		Another solution that MCIm could have used would have been to resell
2		a BellSouth retail service out of the BellSouth Private Line Service
3		tariff, such as MegaLink® Service.
4		
5	MCIn	n's assertion that the combination of 4-wire DS1 loops and DS1
6	interd	office dedicated transport does not recreate the BellSouth service
7	known as MegaLink®;	
8	Q.	CAN BELLSOUTH'S RETAIL OFFERING KNOW AS MEGALINK®
9		SERVICE BE USED FOR "OFF-NET" SERVICE AS DESCRIBED ON
10		PAGE 5 OF MR. MARTINEZ'S DIRECT TESTIMONY?
11		
12	A.	Absolutely. Numerous BellSouth end users utilize MegaLink® Service
13		for "off-net" use. The reasons for using this "Private-Line" service are
14		numerous. Some customers wish to have a presence at a distant
15		location such as a branch bank. In this situation the bank utilizes the
16		same switch for both its internal and external network. I can't imagine a
17		bank that would not want to have the ability to go "off-net."
18		
19		Another use for utilizing MegaLink® Service as an "off-net" service
20		would be for a business to wish to have a "virtual-presence" in a foreign
21		location. An industry that comes to mind that would utilize this type of
22		service would be automobile dealerships.
23		
24	Q.	ON PAGE 9 OF HIS DIRECT TESTIMONY, MR. MARTINEZ STATES
25		THE COMBINATION OF A 4-WIRE DS1 LOOP AND DS1

1		DEDICATED TRANSPORT DOES NOT "RECREATE" AN EXISTING
2		BELLSOUTH SERVICE. IS HE CORRECT?
3		
4	A.	No. Mr. Martinez is not correct in his assertion that a 4-wire DS1 loop
5		and DS1 dedicated transport does not "recreate" an existing BellSouth
6		retail service. Even though Mr. Martinez has tried to confuse the issue
7		by suggesting that because it is using this combination to provide "off-
8		net" service to its end users, what MCIm is actually providing is a
9		dedicated transport service, the same as BellSouth's MegaLink®
10		service when the BellSouth end user elects to terminate his service at a
11		central office based service such as ESSX® service, Digital ESSX®
12		service, or MultiServ® service.
13		
14		As described, and illustrated in Mr. Milner's direct testimony on page 6
15		there is no difference between MCIm's request for a combination of a
16		4-wire DS1 loop and DS1 dedicated transport and the BellSouth retail
17		service known as MegaLink® Service.
18		
19	MCIm	's misinterpretation of the Commission's Order
20	Q.	HAS THE COMMISSION "DETERMINED THAT THE RATE
21		CHARGED FOR A NETWORK ELEMENT COMBINATION SUCH AS
22		THE LOOP AND TRANSPORT COMBINATION" BE THE SUM OF
23		THE PRICES FOR THE INDIVIDUAL ELEMENTS AS ALLEGED BY
24		MR. GILLIAN ON PAGE 5 OF HIS DIRECT TESTIMONY, AND IN MR
25		MARTINEZ'S TESTIMONY ON PAGE 7?

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2 Α. No. The Commission in its Final Order of June 12, 1998 in Docket 971140-TP only determined that a loop/port combination was not a 3 4 BellSouth retail offering (Order, page 32), and "that prices for network 5 element combinations that do not [emphasis added] recreate existing 6 BellSouth retail services shall be determined as the sum of the prices of 7 the component elements." (Order, page 24) The Commission was very specific that the parties were to "negotiate the price for those network 8 element combinations" that recreated a BellSouth retail service (Order, 9 10 page 25). 11 The Commission further concluded in Part II.B.I of its Order "that the 12 agreement provides a pricing standard for combinations of network 13 14 elements that do not recreate an existing BellSouth retail service." 15 (Order, page 10) 16 17 The inappropriateness of requesting BellSouth to refund monies to 18 MCIm for services that were ordered out of the Access Services Tariff. Q. IS MCIM ENTITLED TO A REFUND FOR THE CIRCUITS IT HAS 19 ORDERED AS T-1S OUT OF THE BELLSOUTH ACCESS SERVICE 20 21 TARIFF AS REQUESTED BY MR. MARTINEZ ON PAGES 9 AND 10 OF HIS DIRECT TESTIMONY? 22 23 No. By their own admission, MCIm ordered these circuits from the 24 25 BellSouth Access Service Tariff and has utilized them accordingly;

1		therefore, MCIm is obligated to pay the rates and abide by the terms of
2		the Tariff. MCIm's argument that it ordered these circuits via the
3		access tariff because they could not purchase UNEs is simply not true.
4		
5		As I stated previously, MCIm could just as well have purchased UNEs
6		and combined them in their collocation space, or they could have
7		purchased MegaLink® service, less the applicable resell discount.
8		
9	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
10		
11	A.	Yes.
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(By Ms. White) And Mr. Hendrix, could you 1 2 please provide your summary? Yes. Thank you. 3 BellSouth attempted to negotiate with MCI as 4 5 required by the order. These negotiations were to determine what services provision through UNEs would 6 7 recreate a BellSouth retail service. MCI refused to negotiate. 8 Instead they insisted that they be allowed to purchase a DS1 loop and DS1 transport for the sum 10 of the network element prices. These elements when put together recreate BellSouth's MegaLink service, 12 which has been around since the late '80s or early In closing, BellSouth would urge that you find 13 14 that these elements do, in fact, create a retail 15 offering called MegaLink, and that the parties 16 negotiate the price for this service. That concludes my summary. 17 MS. WHITE: Mr. Hendrix is available for 18 cross examination. 19 20 CROSS EXAMINATION 21 BY MR. MELSON: 22 Mr. Hendrix, Rick Melson representing MCI. Q 23 I'm going to describe for you four ways that MCI could

I'm going to describe for you four ways that MCI could conceivably purchase a high speed digital loop from a customer premises to an MCI switch. And let's put

24

aside, for these questions, the pricing issue. I'd like you to tell me yes or no, whether you believe that each one these would be an allowable way for MCI to obtain the facilities. First would be by purchasing a DS1 loop UNE and a DS1 transport UNE out of the Interconnection Agreement, and MCI doing the combining of those themselves in a coLocation space. Would that be permissible?

A Yes, it would be.

- Q And in order to use that option, MCI would have to obtain a colocation arrangement in every wire center where it had a customer using that arrangement; is that correct?
- A That's very likely, but not truly the case in every case. That is very likely that they would.
- Q The second way that I believe you said MCI could get this exact same functionality is by purchasing MegaLink service; is that correct?
 - A That is correct.
- Q Third is a third way that MCI could get exactly the same service by purchasing a T-1 out of the access tariff?
- A That is correct, and that's what MCI did back in 1997.
 - Q And that was because -- strike that.

1 The fourth way to obtain it would be to 2 purchase a UNE combination out of the Interconnection 3 Agreement consisting of the DS1 loop and the DS1 transport and having BellSouth do the combination; is that correct? 5 A It's hard to leave price out on that one, 6 7 but if, in fact, price is not the issue and we agree 8 to the price, that is one option. Okay. And again, putting price aside, and 9 10 I want to do that, would you agree that BellSouth has 11 an obligation under the interconnection agreement to 12 provide those elements on a combined basis? 13 Putting price aside, yes. A 14 And if BellSouth does the combination, then 15 unlike the first instance, MCI is not required to 16 purchase coLocation space; is that correct? 17 A Not for the service that is being requested. 18 They might have it for other reasons? 0 19 A That's correct. 20 But if they did not have it for other Q 21 reasons, they wouldn't need it just to get this high 22 speed loop? 23 Isolated to this service, that is correct. 24 Okay. And would you agree with me that the Q

combination of the DS1 loop and the DS1 transport is

what MCI initially tried to order in November of 1997 and that BellSouth would not provide it on that basis? I do not agree with that. O Let's assume for the next question that MCI wins this case and the Commission rules that on a going forward basis we're entitled to purchase that combination from BellSouth at the sum of the prices for the individual elements in the Interconnection Agreement. Are you with me on that assumption? On that assumption, yes. Okay. And I understand in that situation it's your position that BellSouth should not be required to refund the difference between what MCI has paid for those arrangements since November of 1997 and the price that the Commission would essentially be establishing on a going forward basis. Your position is of no refund. No refund is due. And the reason, which has been addressed in one of the other cases, is the way MCI actually ordered those services back in 1997. And refund should not be given to MCI. And MCI ordered those by using what Mr. Martinez called an ASR, an access service request;

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A That is correct.

is that correct?

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Q And would you agree with me that the Commission ruled in a prior case between MCI and BellSouth that that was a permissible way for MCI to order unbundled network elements?

that we have here is the reason after the orders were placed, the migration that MCI sought and my personal belief is, given the circumstances around when those orders were placed is that MCI knowingly ordered those services through the special access tariff and then later, at some later point, wanted to move those services to UNEs. So I think we are talking apples and oranges. But the ruling was that it was appropriate for them to use the ASR as a vehicle for ordering those services. That's one of the appropriate options.

Q So MCI has ordered them via ASRs instead of billing them at some probably disputed price under the interconnection agreement for the combination, you have billed them as access services?

A Well, no. I disagree with the way you've couched that. MCI actually ordered special access services out of the special access tariff. MCI later wanted to migrate those special access circuits to the UNE prices. So we are talking apples and oranges. It

was not that -- that we would not take the order, but it was some of the other things that have happened since MCI initially placed those orders.

- Q Let me ask this. Is MCI continuing to order these types of circuits today?
- A I honestly do not know. I would assume so, but I honestly do not know.
- Q Do you know -- if MCI ordered those services today seeking them out of the interconnection agreement on a combined basis and using the ASR method that the Commission has found as an appropriate way to do it, would BellSouth continue to bill those new services at the access tariff price?

A If MCI orders those services as a combined request for us to put those UNEs together, and they order it as UNEs, then we will go back to MCI, look at the order in this date and determine whether that is an appropriate order. And if that order from our standpoint replicates a retail offering and we know about it, then we will attempt to negotiate with MCI as we are ordered to actually do. I mean, there are a whole lot of things that will likely take place before we determine whether or not those will be billed as UNEs or special access. So I think to make it simple or to just answer quickly that, yes, we will give the

UNEs or no, we will not give you UNEs, I think it's 1 2 hard to make those assumptions in this case. Let me ask this. When MCI --3 4 COMMISSIONER DEASON: Mr. Melson, let me interrupt just a second. 5 Is the potential for refunds 6 an issue in this docket? I'm asking you. 7 MR. MELSON: Oh, I'm sorry. Yes, sir. 8 COMMISSIONER DEASON: It is a specific 9 issue? 10 MR. MELSON: It is encompassed with an issue one, which is, what is the rule, and if we are 11 12 correct, what actions are appropriate. COMMISSIONER DEASON: So it's within what 13 14 action should be taken? 15 MR. MELSON: Yes, sir. COMMISSIONER DEASON: Okay. Now, I will let 16 17 Mr. Carver answer this too. Do the parties agree that 18 the Commission has the legal authority to order a 19 refund? MR. MELSON: We believe you do because your 20 last order on the Interconnection Agreement was an 21 interpretation of the agreement that has been in 22 effect since May of 1997. You said this is what the 23 agreement has always meant. We have been attempting 24

to purchase these under the agreement since November

25

of 1997 and BellSouth has been billing us an improper price, so we believe you do have jurisdiction to enforce that agreement.

COMMISSIONER DEASON: Mr. Carver, do you agree with that?

MR. CARVER: Candidly, I was speaking to

Ms. White. I'm not sure I got it all. I think I can
say that from a legal standpoint our view is that yes,
you would have the authority to order a refund.

COMMISSIONER DEASON: Okay.

- Q (By Mr. Melson) Let me ask about your view of a refund in one other situation. You've suggested in your testimony that perhaps MCI should have simply ordered this capacity as a resold MegaLink service; is that correct?
 - A Yes, I did.

- Q If that's what MCI had done and that price, likewise, was greater than what this Commission ultimately determines would be due under the Interconnection Agreement, would your position be that there should be no refund in that case either?
- A If MCI knowingly ordered the services to resell through the resell vehicle then no refund would be appropriate. If MCI ordered the services for resell under protest, pending the outcome of a final

1	nonappealable order, then we will abide by whatever
2	the order is.
3	Q So your position on refund is based on your
4	understanding that these were not ordered out of the
5	access tariff under duress? I mean, in your mind,
6	that's what distinguishes the refund versus no refund
7	situations, whether MCI voluntarily paid too much or
8	whether MCI paid too much under protest?
9	A Those are two factors that would enter into
10	it. I'm not exactly sure what all the other factors
11	are, but certainly those are two of them.
12	MR. MELSON: That's all I've got. Thank
13	you, Mr. Hendrix.
14	Ms. BROWN: Staff has no questions.
15	MS. WHITE: No redirect.
16	CHAIRMAN GARCIA: Okay. Any exhibits?
17	MS. WHITE: BellSouth moves Exhibit 9.
18	CHAIRMAN GARCIA: Any objection? Did we
19	move this one by Keith Milner?
20	MR. MELSON: Yes, sir. I believe I moved 7
21	and 8 at the same time.
22	CHAIRMAN GARCIA: Very good.
23	(Exhibit 9 received in evidence.)
24	MS. BROWN: Commissioner, just in closing, 1
25	remind the parties that briefs are due on the 17th of

11	
1	February. Staff I'm sorry. Yes, that's correct.
2	Briefs are due. Transcripts will be coming the 10th.
3	Staff recommendation the 4th of March for an agenda on
4	the 16th.
5	CHAIRMAN GARCIA: Everything that we have in
6	Exhibit 4 was on the record.
7	MS. BROWN: Yes, Mr. Chairman.
8	CHAIRMAN GARCIA: Thank you very much. I
9	appreciate it.
10	MR. MELSON: Thank you, Commissioners.
11	CHAIRMAN GARCIA: This hearing is adjourned.
12	(Thereupon, the hearing concluded at
13	12:05 p.m.)
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STATE OF FLORIDA) 1 CERTIFICATE OF REPORTERS COUNTY OF LEON 2 3 We, JOY KELLY, CSR, RPR, Chief, Bureau of Reporting KIMBERLY BERENS, CSR, RPR and Reporters; 4 DO HEREBY CERTIFY that the Hearing in Docket No. 981121-TP was heard by the Florida Public Service 5 Commission at the time and place herein stated; it is 6 further 7 CERTIFIED that we stenographically reported the said proceedings; that the same has been transcribed by us; and that this transcript, 8 consisting of 184 pages, constitutes a true 9 transcription of our notes of said proceedings and the insertion of the prescribed prefiled testimony of the 10 witness. 11 DATED this 9th day of February, 1999. 12 13 14 15 CSR., 16 Chief, Bureau of Reporting Official Commission Reporter 17 FLORIDA PUBLIC SERVICE COMMISSION 18 19 20 21 22 23 24 25

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*	52 3/6 541038 84/23	ALEC 142/7, 142/8 ALECs 68/2
& 6/1	58 3/7	allow 26/6, 143/19, 152/20
,	5th 5/11	allowable 176/3 allowed 14/17, 175/8
*80s 175/12	6	allows 11/13, 11/15, \$2/16 altered 137/8
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OFFICIAL RECOGNITION LIST

FLORIDA ARBITRATION ORDERS

- 1. BellSouth/MCI 960846-TP
 - A. ORDER NO. PSC-97-0309-FOF-TP
 - B. ORDER NO. PSC-97-0602-FOF-TP
 - C. ORDER NO. PSC-97-0723-FOF-TP
 - D. ORDER NO. PSC-97-0723A-FOF-TP
 - D. ORDER NO. PSC-96-1579-FOF-TP
 - E. ORDER NO. PSC-96-1579A-FOF-TP
 - F. ORDER NO. PSC-97-0298-FOF-TP
- 2. BellSouth/MCI 971140-TP
 - A. ORDER NO. PSC-98-0810-FOF-TP
 - B. ORDER NO. PSC-98-1271-FOF-TP

	IBLIC SERVICE		
DOCKET 18	1121-A	EYHIRIT MO	. 1
COMPANY/	RSC Stop	1 477	7
WITNESS: -	POC DOM	199	

FCC ORDERS

- 1. FCC ORDER NO. 96-325 (DN 96-98) Interconnection Order
- 2. FCC ORDER NO. 96-394 (DN 96-98) Order on Reconsideration
- 3. FCC ORDER NO. 97-295 (DN -96-98) 3rd Order on Reconsideration and Further NPRM (Shared Transport)
- 4. FCC ORDER NO. 97-228 (DN 97-112) Memorandum Opinion and Order (SBC)
- 5. FCC ORDER NO. 97-298 (DN 97-137) Memorandum Opinion and Order (Ameritech)
- 6. FCC ORDER NO. 97-208 (DN 93-162) Second Report and Order (Collocation)

UNITED STATES COURT OF APPEALS FOR THE EIGHT CIRCUIT'S ORDERS

- 1. No. 96-3321 Iowa Utilities Board, et al, Petitioners, v. Federal Communications Commission, et al, Respondents; Filed July 18, 1997 (Related to the FCC's Interconnection Order)
- 2. No. 96-3519 The People of the State of California; The Public Utilities Commission of the State of California, et al, Petitioners, v. Federal Communications Commission, et al, Respondents; Filed August 22, 1997 (Related to the FCC's Dialing Parity Order)
- 3. No. 96-3321 Iowa Utilities Board, et al, Petitioners, v. Federal Communications Commission, et al, Respondents; Filed October 14, 1997 (Related to the FCC's Interconnection Order)
- 4. No. 96-3321 Iowa Utilities Board, et al, Petitioners, v. Federal Communications Commission, et al, Respondents; Filed January 22, 1998 (Order On Motions for Enforcement of the Mandate in the case of Iowa Utils. BD. v. FCC, 120 F.3d 753)

UNITED STATES SUPREME COURT OPINION

1. No. 97-826 - AT&T Corporation et al. v. Iowa Utilities Board et al., <u>United States Supreme Court Opinion issued January 25, 1999</u>.

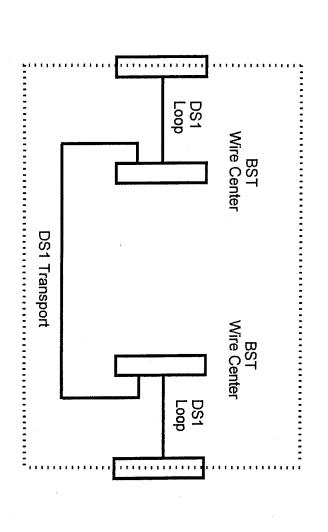
MCI'S OFFICIAL RECOGNITION LIST

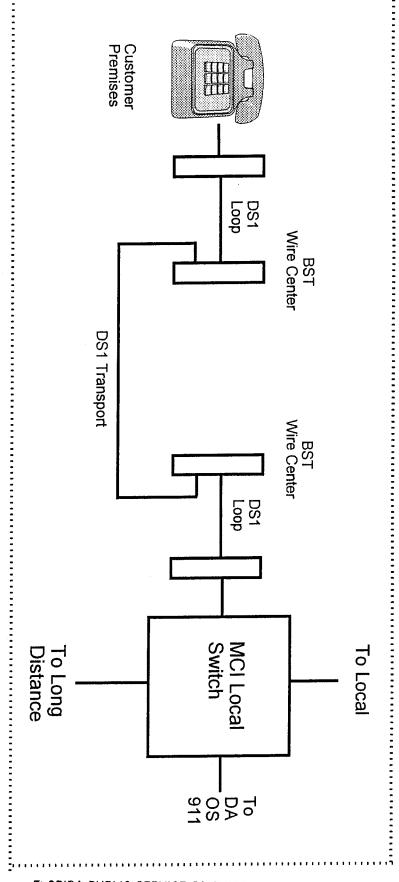
PSC ORDERS

- 1. PSC Order No. 96-1579-FOF-TP (Docket No. 960846-TP) Final Order on Arbitration.
- 2. PSC Order No. 97-0298-FOF-TP (Docket NO. 960846-TP) Final Order on Motions for Reconsideration and Amending Order No. PSC-96-1579-FOF-TP.
- 3. PSC Order No. 97-0309-FOF-TP (Docket No. 960846-TP)
 Final Order Approving Arbitration Agreement Between MCI
 Telecommunications Corporation, MCImetro Access Transmission
 Services, Inc. and BellSouth Telecommunications, Inc.
- 4. PSC Order No. 97-0723-FOF-TP (Docket No. 960846-TP) Order Approving Agreement.
- 5. PSC Order No. 98-0810-FOF-TP (Docket No. 971140-TP)
 Final Order Resolving Interconnection Agreement Disputes,
 Addressing Retail Service Composition, and Setting NonRecurring Charges.
- 6. PSC Order No. 98-1271-FOF-TP (Docket No. 871140-TP) Order Granting Motion for Extension of Time and Denying Motion for Reconsideration.
- 7. PSC Order No. 98-1484-FOF-TP (Docket No. 980281-TP)
 Order Resolving Complaint on Interconnection Agreement
 Compliance.
- 8. PSC Order No. 99-0081-FOF-TP (Docket No. 980281-TP)
 Order Denying Reconsideration, Granting Clarification and
 Granting Extensions of Time in Part.

OTHER DOCUMENTS

- 9. AT&T v. Iowa Utilities Board, ___ U.S. ___ (January 25, 1999).
- 10. Iowa Utilities Board v. FCC, 120 F.3d 753 (8th Cir. 1997).
- 11. Iowa Utilities Board v. FCC, ___ F.3d ___ (8th Cir. 1997) (decision on reconsideration).
- 12. FCC First Report and Order, Implementation of Local Competition Provisions in the Telecommunications Act of 1996, CC Docket No. 96-98 (Aug. 8, 1996).





FLORIDA PUBLIC SERVICE COMMISSION
DOCKET
NO. 981/21-7 EXHIBIT NO. 2
COMPANY/
WITNESS: 47CQ
DATE 2-3-99

Exhibit____(RM-1) Martinez Docket # 981121-TP Page 1 of 10

EXCERPTS FROM INTERCONNECTION AGREEMENT BETWEEN MCIMETRO AND BELLSOUTH

FLORIDA PUBLIC SERVICE COMMISSION
DOCKET
NO. 981121-TP EXHIBIT NO. 3
COMPANY/
WITNESS: Martines / Mci
DATE: 3-3-99

MCImetro/BellSouth Florida Interconnection Agreement

Table 1 (all items/rates not included)

NETWORK ELEMENT	COMMISSION
INETWORK ELEMENT	COMMISSION APPROVED
	RECURRING
	i
	RATES FOR
	UNBUNDLED
	NETWORK
NETWORK INTERFACE DEVICE	ELEMENTS *\$0.76
TELLIVORICITIENT AGE DEVIGE	40.70
LOOPS	
2 - WIRE ANALOG	\$17.00
4 - WIRE ANALOG	\$30.00
2 - WIRE ISDN	\$40.00
4 - WIRE DS1	\$80.00
LOOP DISTRIBUTION	*\$7.00
- DIOTRIBOTION	\$7.00
END OFFICE SWITCHING	
PORTS	
2 - WIRE ANALOG	\$2.00
4 - WIRE ANALOG	*\$10.00
2 - WIRE ISDN	\$13.00
4 - WIRE DS1	\$125.00
USAGE	
INITIAL MIN.	\$0.0175
ADD'L MIN.	\$0.005
SIGNALING	AF 00
LINK	\$5.00
TERMINATION	\$113.00
USAGE	<u>*************************************</u>
- CALL SETUP MSG	\$0.00001
- TCAP MESSAGE USAGE SURROGATE	\$0.00004 \$64.00
USAGE SURROGATE	\$04.00
UNBUNDLED LOOP CHANNELIZATION	
SYSTEM (DS1)	
- PER SYSTEM	\$480.00
- CENTRAL OFFICE CHANNEL	\$1.50
INTERFACE - VOICE	

Martinez

Docket # 981121-TP

BELLSOUTH/MCI RATES - FLORIDA UNBUNDLED NETWORK ELEMENTS

Page 3 of 10

UNDUNDLED NETWORK ELEMEN	10
NIDs	
NID, per month	\$1.08
Installation of 2-Wire/4-Wire ALEC NID, NRC - 1st	\$70.32
Installation of 2-Wire/4-Wire ALEC NID, NRC - Add'l	\$54.35
NID to NID Cross Connect, 2-Wire or 4-Wire, NRC	\$6.15
LOOP, INCLUDING NID	
2-Wire Asymmetrical Dig Sub Line (ADSL)/Compatible Loop, per mo	\$15.81
NRC - 1 st	\$113.85
NRC - Add'l	\$99.61
2-Wire High Bit Rate Dig Sub Line (HDSL)/Compatible Loop, per mo	\$12.12
NRC - 1 ⁸¹	\$113.85
NRC - Add'I	\$99.61
4-Wire High Bit Rate Dig Sub Line (HDSL)/Compatible Loop, per mo	\$18.24
NRC - 1 ⁸¹	\$116.91
NRC - Add'I	\$101.71
The state of the s	- WIO1.71
SUB-LOOPS	
Loop Distribution per 2-Wire Analog VG Loop (Incl NID), per month	\$8.57
NRC - 1 st	\$78.29
NRC - Add'l	\$58.33
Loop Distribution per 4-Wire Analog VG Loop (Incl NID), per month	\$11.29
NRC - 1 ⁸¹	\$112.07
NRC - Add'l	\$92.11
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)	
4-Wire Analog VG Port, per month	\$9.14
NRC - 1 st	\$5.86
NRC - Add'I	\$5.86
UNBUNDLED TRANSPORT	00.00
Interoffice Transport • Dedicated • DS1	
Interoffice Transport - Dedicated DS1 Level Interoffice per mile per mo	\$0.6013
Interoffice Transport - Dedicated DS1 Level Interoffice per fine per mo	
NRC • 1 st	\$101.61
NRC - Add'l	\$45.91
	\$44.18
Interoffice Transport - Local Channel DS1, per month NRC - 1 ⁸¹	\$44.35
	\$246.50
NRC - Add'I	\$230.49
DIRECTORY ASSISTANCE SERVICES	
Directory Transport	
Directory Transport - Local Channel DS1, per month	\$43.64
NRC - 1 st	\$242.45
NRC - Add'l	\$226.44
Directory Transport - Dedicated DS1 Level Interoffice per mile per mo	\$0.6013
Directory Transport - Dedicated DS1 Level Interoffice per fac term per mo	\$99.79
NRC - 1 st	\$45.91
NRC - Add'l	\$44.18
Directory Transport-Installation NRC, per trunk or signaling connection	Ψ77,10
NRC - 1 st	6222.40
NRC - Add'I	\$332.42
MINO - AUU I	\$8.82

MCImetro-BellSouth Florida Interconnection Agreement

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<u>ATTACHMENT III</u>

NETWORK ELEMENTS

Section 1. Introduction

BellSouth shall provide unbundled Network Elements in accordance with this Agreement, FCC Rules and Regulations. The price for each Network Element is set forth in Attachment I of this Agreement. Except as otherwise set forth in this Attachment, MCIm may order Network Elements as of the Effective Date.

Section 2. Unbundled Network Elements

- 2.1 BellSouth shall offer Network Elements to MCIm on an unbundled basis on rates, terms and conditions that are just, reasonable, and non-discriminatory in accordance with the terms and conditions of this Agreement.
- 2.2 BellSouth shall permit MCIm to connect MCIm's facilities or facilities provided to MCIm by third parties with each of BellSouth's unbundled Network Elements at any point designated by MCIm that is Technically Feasible.
- 2.3 MCIm may use one or more Network Elements to provide any feature, function, capability, or service option that such Network Element(s) is capable of providing or any feature, function, capability, or service option that is described in the technical references identified herein.
 - 2.3.1 MCIm may, at its option, designate any Technically Feasible method of access to unbundled elements, including access methods currently or previously in use.
- 2.4 BellSouth shall offer each Network Element individually and in combination with any other Network Element or Network Elements in order to permit MCIm to provide Telecommunications Services to its subscribers.
- 2.5 For each Network Element, BellSouth shall provide a demarcation point (e.g., at a Digital Signal Cross Connect, Light Guide Cross Connect panel or a Main Distribution Frame) and, if necessary, access to such demarcation point, which MCIm agrees is suitable. However, where

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BellSouth provides combined Network Elements at MCIm's direction, no demarcation point shall exist between such contiguous Network Elements.

- 2.6 With respect to Network Elements and services in existence as of the Effective Date of this Agreement, charges in Attachment I are inclusive and no other charges apply, including but not limited to any other consideration for connecting any Network Element(s) with other Network Element(s). BellSouth and MCIm agree to attempt in good faith to resolve any alleged errors or omissions in Attachment I.
- 2.7 This Attachment describes the initial set of Network Elements which MCIm and BellSouth have identified as of the effective date of this agreement:

Loop Network Interface Device Distribution Local Switching

Operator Systems
Common Transport
Dedicated Transport
Signaling Link Transport
Signaling Transfer Points
Service Control Points/Databases; and
AIN capabilities
Tandem Switching
911
Directory Assistance
Loop Concentrator/Multiplexer

- 2.8 MCIm and BellSouth agree that the Network Elements identified in this Attachment are not all possible Network Elements.
- 2.9 MCIm may identify additional or revised Network Elements as necessary to provide telecommunications services to its subscribers, to improve network or service efficiencies or to accommodate changing technologies, subscriber demand, or other requirements.

MCIm will request such Network Elements in accordance with the bona fide request process described in Section 24 of Part A. Additionally, if BellSouth provides any Network Element that is not identified in this Agreement, to itself, to its own subscribers, to a BellSouth Affiliate or to any other entity, BellSouth shall make available the same Network Element to MCIm on terms and conditions no less favorable to MCIm than

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MCImetro-BellSouth Florida Interconnection Agreement

shall be made available to MCIm on a priority basis, at any Technically Feasible point, that is equal to or better than the priorities that BellSouth provides to itself, BellSouth's own subscribers, to a BellSouth Affiliate or to any other entity.

Section 4. Loop:

4.1 Definition

4.1.1 A loop is a transmission facility between a distribution frame [cross-connect], or its equivalent, in a BellSouth central office or wire center, and the network interface device at a subscriber's premises, to which MCIm's granted exclusive use. This includes, but is not limited to two-wire and four-wire analog voice-grade loops, and two-wire and four-wire loops that are conditioned to transmit the digital signals needed to provide ISDN, ADSL, HDSL, and DS1-level signals. A loop may be composed of the following components:

Loop Concentrator / Multiplexer Loop Feeder Network Interface Device (NID) Distribution

- 4.1.2 If BellSouth uses Integrated Digital Loop Carrier (IDLCs) systems to provide the local loop, BellSouth will make alternate arrangements, equal in quality, to permit MCIm to order a contiguous unbundled local loop at no additional cost to MCIm except where the absence of existing facilities necessitates special construction.
- 4.2. Technical Requirements

Subdivided to each component as detailed below.

4.3 Interface Requirements

Subdivided to each component as detailed below.

- 4.4 Loop Components
 - 4.4.1 Loop Concentrator/Multiplexer
 - 4.4.1.1 Definition:

MCImetro-BellSouth Florida Interconnection Agreement

9.2.3.27 Bellcore ST-TEC-000052, Telecommunications Transmission Engineering Textbook, Volume 2: Facilities, Third Edition, Issue I May 1989;

9.2.3.28 Bellcore ST-TEC-000051, Telecommunications Transmission Engineering Textbook Volume 1: Principles, Third Edition. Issue 1 August 1987;

Section 10. Dedicated Transport

10.1 Definition

10.1.1 Dedicated Transport is an interoffice transmission path between MCIm designated locations to which MCIm is granted exclusive use. Such locations may include BellSouth central offices or other locations, MCIm network components, other carrier network components, or subscriber premises. Dedicated Transport is depicted below in Figure 3.



Figure 3

- 10.1.2 BellSouth shall offer Dedicated Transport in each of the following manners:
 - 10.1.2.1 As capacity on a shared facility.
 - 10.1.2.2 As a circuit (e.g., DS1, DS3, STS-1) dedicated to MCIm.
 - 10.1.2.3 As a system (i.e., the equipment and facilities used to provide Dedicated Transport such as SONET ring) dedicated to MCIm.
- 10.1.3 When Dedicated Transport is provided as a circuit or as capacity on a shared facility, it shall include (as appropriate):
 - 10.1.3.1 Multiplexing functionality;

MCImetro-BellSouth Florida Interconnection Agreement Docket # 981121-TP

- 10.1.3.2 Grooming functionality; and,
- 10.1.3.3 Redundant equipment and facilities necessary to support protection and restoration.
- 10.1.4 When Dedicated Transport is provided as a system it shall include:
 - 10.1.4.1 Transmission equipment such as multiplexers, line terminating equipment, amplifiers, and regenerators;
 - 10.1.4.2 Inter-office transmission facilities such as optical fiber, copper twisted pair, and coaxial cable;
 - 10.1.4.3 Redundant equipment and facilities necessary to support protection and restoration; and,
 - 10.1.4.4 Dedicated Transport includes the Digital Cross-Connect System (DCS) functionality as an option. DCS is described below in Section 10.5.

10.2 Technical Requirements -

This Section sets forth technical requirements for all Dedicated Transport.

- 10.2.1 When BellSouth provides Dedicated Transport as a circuit or a system, the entire designated transmission circuit or system (e.g., DS1, DS3, STS-1) shall be dedicated to MCIm designated traffic.
- 10.2.2 BellSouth shall offer Dedicated Transport using currently available technologies including, but not limited to, DS1 and DS3 transport systems, SONET (or SDH) Bi-directional Line Switched Rings, SONET (or SDH) Unidirectional Path Switched Rings, and SONET (or SDH) point-to-point transport systems (including linear add-drop systems), at all available transmission bit rates.
- 10.2.3 When requested by MCIm, Dedicated Transport shall provide physical diversity. Physical diversity means that two circuits are provisioned in such a way that no single failure of facilities or equipment will cause a failure on both circuits.
- 10.2.4 When physical diversity is requested by MCIm, BellSouth shall provide the maximum feasible physical separation between

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MCImetro - BellSouth Florida Interconnection Agreement

priority on a per network element or combination basis in a ——— manner that conforms with MCIm requested priorities.

2.2.12 Disconnects

2.2.12.1 BellSouth shall provide to MCIm daily information notifying MCIm of any services disconnected from MCIm, other than disconnections initiated by MCIm, in a mutually agreed upon format.

2.2.13 Order Completion Notification

2.2.13.1 Upon completion of a service orders associated with Local Service Requests (LSRs) in its system(s), BellSouth shall submit to MCIm an order completion notifications. Such notifications shall provide the Purchase Order Numbers provided by MCIm when submitting the requests and the Local Service Request Numbers assigned by BellSouth.

2.2.14 Fulfillment Process

2.2.14.1 MCIm shall conduct all activities associated with the account fulfillment process, for example welcome packages and calling cards, for all MCIm subscribers.

2.2.15 Specific Unbundling Requirements

- 2.2.15.1 MCIm may order and BellSouth shall provision unbundled Network Elements either individually or in any combination on a single order. Network Elements ordered as combined shall be provisioned as combined by BellSouth unless MCIm specifies that the Network Elements ordered in combination be provisioned separately. Orders of combined Network Elements shall be subject to provisions of section 2.3 of Attachment III.
- 2.2.15.2 Prior to providing service in a specific geographic area or when MCIm requires a change of network configuration, MCIm may elect to place an order with BellSouth requiring BellSouth to prepare Network Elements and switch translations in advance of orders for additional network elements from MCIm

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- 2.2.15.3 When MCIm orders Network Elements or Combinations that are currently interconnected and functional, Network Elements and Combinations shall remain connected and functional without any disconnection or disruption of functionality. This shall be known as Contiguous Network Interconnection of Network Elements.
- 2.2.15.4 Order combinations of Contiguous Network Elements shall be available to be ordered (i) on a case-by-case basis for those Network Elements that are subscriber-specific; or (ii) on a common-use basis for those Network Elements that are shared by multiple subscribers.
- 2.2.15.5 Network Elements shall be identified and ordered by MCIm so that they can be provisioned together. MCIm may specify the functionality of a combination without the need to specify the configuration of the individual Network Elements needed to provide that functionality.
- 2.2.15.6 When ordering a Combination, MCIm shall have the option of ordering all features, functions and capabilities of each Network Element.
- 2.2.15.7 When MCIm orders Network Elements, BellSouth shall provision at parity with services provided to BellSouth subscribers all features, functions, and capabilities of the Network Elements which include, but are not limited to:
 - 2.2.15.7.1 The basic switching function of connecting lines to lines, lines to trunks, trunks to lines, and trunks to trunks, as well as the same basic capabilities made available to BellSouth's subscribers, such as telephone number, white page listing, and dial tone; and
 - 2.2.15.7.2 All other features that the switch is equipped to provide, including, but not limited to, custom calling, custom local area signaling service features, and MULTISERV, as well as any Technically Feasible customized routing functions provided by the switch.
- 2.2.15.8 When MCIm orders Network Elements, BellSouth shall provide technical assistance to ensure compatibility between elements.

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Martinez	_ `
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EXCERPTS FROM PSC ORDER NO. 98-0810-FOF-TP

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CY: NB file

JUN 1 5 1998

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

In Re: Motions of AT&T Communications of the Southern States, Inc., and MCI Telecommunications Corporation and MCImetro Access Transmission Services, Inc., to compel BellSouth Telecommunications, Inc., to Comply with Order No. PSC-96-1579-FOF-TP and to set non-recurring charges for combinations of network elements with BellSouth Telecommunications, Inc., pursuant to their agreement.

DOCKET NO. 971140-TP ORDER NO. PSC-98-0810-FOF-TP ISSUED: June 12, 1998

The following Commissioners participated in the disposition of this matter:

> JULIA L. JOHNSON, Chairman J. TERRY DEASON SUSAN F. CLARK JOE GARCIA E. LEON JACOBS, JR.

APPEARANCES:

Nancy B. White; Esquire, c/o Nancy Sims, 150 South Monroe Street, Suite 400, Tallahassee, Florida 32301, and Bennett Ross, Esquire, 675 West Peachtree Street, Suite 4300, Atlanta, Georgia 30375

On behalf of BellSouth Telecommunications, Inc.

Tracy Hatch, Esquire, and Marsha Rule, Esquire, 101 North Monroe Street, Suite 700, Tallahassee, Florida 32301-1549, and Thomas A. Lemmer, Esquire, McKenna & Cuneo, 370 17th Street, Denver, Colorado 80202-1770

On behalf of AT&T Communications of the Southern States, Inc.

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Section 252(d)(3) applies when unbundled network elements are combined in a way so as to recreate an existing BellSouth retail service. BellSouth acknowledges that each of these decisions was reached before the Eighth Circuit upheld the FCC's determination that services provided by means of unbundled access and by means of resale were not the same.

BellSouth's alternative position is that the parties must negotiate market-based prices for combinations that do not recreate an existing BellSouth retail service and that the price for network element combinations that do recreate an existing BellSouth retail service should be the retail price for the service less the appropriate wholesale discount.

Conclusion

Provisioning

Attachment III, <u>Network Elements</u>, of the MCIm-BellSouth interconnection agreement provides at Section 2.4 that:

BellSouth shall offer each Network Element individually and in combination with any other Network Element or Network Elements in order to permit MCIm to provide Telecommunications Services to its subscribers.

Attachment VIII, <u>Business Process Requirements</u>, Section 2, <u>Ordering and Provisioning</u>, provides at Section 2.2.15.1, <u>Specific Unbundling Requirements</u>, that:

MCIm may order and BellSouth shall provision unbundled Network Elements either individually or in any combination on a single order. Network Elements ordered as combined shall be provisioned as combined by BellSouth unless MCIm specifies that the Network Elements ordered in combination be provisioned separately.

Also, Section 2.2.15.3 of Attachment VIII provides that:

When MCIm orders Network Elements or Combinations that are currently interconnected and functional, Network Elements and Combinations shall remain connected and functional without any disconnection or disruption of functionality.

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ORDER NO. PSC-98-0810-FOF-TP DOCKET NO.-971140-TP PAGE 24

We noted above that in Iowa Utilities Bd. II, supra, the court ruled on rehearing that incumbents are only required to provide network elements on an unbundled basis. Nevertheless, MCIm witness Parker testifies that BellSouth is required to provide UNE combinations to MCIm pursuant to Section 2.4 of Attachment III and Sections 2.2.15.1 and 2.2.15.3 of Attachment VIII of the agreement. BellSouth witness Varner acknowledges that an incumbent is free to combine network elements in any manner of its choosing. Moreover, BellSouth witnesses Varner and Hendrix acknowledge that, according to the terms of BellSouth's agreement with MCIm, BellSouth is obligated to accept and provision UNE combination orders. BellSouth's bundling obligation in its agreement with MCIm is a negotiated one. Witness Varner testifies, however, that BellSouth voluntarily undertook the bundling obligation only because 47 C.F.R. §51.315(a), since vacated, was then in effect. Thus, we find upon consideration that BellSouth has undertaken a contractual obligation to provide network elements in combinations to MCIm. BellSouth is required under the agreement to provide network elements as defined in 47 C.F.R. §51.319 to MCIm individually or combined, whether already combined at the time ordered or not. That obligation is not affected by the Eighth Circuit's nonfinal ruling on rehearing, as witness Varner recognizes.

Pricing

BellSouth witness Hendrix testifies that although BellSouth must provide network elements in combination to MCIm, its agreement with MCIm does not specify how prices will be determined for UNE combinations that recreate an existing BellSouth retail service. While Section 2.6 of Attachment III of the agreement provides that "[w]ith respect to Network Elements and services in existence as of the Effective Date of this Agreement, charges in Attachment I are inclusive and no other charges apply, including but not limited to any other consideration for connecting any Network Element(s) with other Network Element(s)," we find that this language extends only to elements purchased singly or to combinations of network elements that do not recreate an existing BellSouth retail service. We believe this language is clear and unambiguous but only to this extent. Thus, we construe it as a limited expression of the parties' intent at the time of forming the agreement that prices for network element combinations that do not recreate existing BellSouth retail services shall be determined as the sum of the prices of the component elements. Because this language is plain and unambiguous, it is our task only to determine what intent the language expresses, not to divine another intent that might have been in the minds of MCIm's negotiators. See James

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v. Gulf Insur. Co., 66 So.2d 62 (Fla. 1953); Acceleration Nat'l Service Corp. v. Brickell Financial Services Motor Club. Inc., 541 So.2d 738 (Fla. 3d DCA 1989), rev. den., 548 So.2d 662 (Fla.1989).

We reach this conclusion mindful that the matter of the pricing standard to be applied when unbundled network elements are combined or recombined to recreate an existing BellSouth retail service has been vigorously disputed by these parties from the very beginning. For that reason, we cannot interpret the language in the MCIm-BellSouth agreement to represent a meeting of the minds between the parties with respect to pricing network element combinations that recreate retail services.

We continue to find it troublesome that a service provisioned through unbundled access would have all the attributes of service resale but not be priced based on the Act's resale price standard. Yet, we recognize that in the context of provisioning basic local telecommunications services, entry costs based on unbundled access are likely to be higher than the comparable costs based on resale:

We find that the signed agreement contains no explicit language that can be fairly construed to preserve BellSouth's concern about the pricing of recreated retail services. It is clear to us, however, that the parties were far from agreement on this during the arbitration and no persuasive evidence is before us now that would suggest that they subsequently reached an agreement in favor of MCIm's position.

Based on the evidence in the record, we find that the MCIm-BellSouth interconnection agreement specifies how prices will be determined for combinations of unbundled network elements that exist or do not exist at the time of MCIm's order and that do not recreate an existing BellSouth retail service. The prices for combinations of network elements in existence or not shall be determined as the sum of the prices of the individual elements comprising the combination as set forth in the agreement in Table 1 of Attachment I, except when the network elements are combined in a way to recreate an existing BellSouth retail service.

MCIm and BellSouth shall negotiate the price for those network element combinations that recreate an existing BellSouth retail service, whether or not in existence at the time of MCIm's order. We have, from the very first of the arbitration proceedings that have come before us under the Act, encouraged interconnecting companies and incumbents to reach interconnection agreements

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ORDER NO. PSC-98-0810-FOF-TP DOCKET NO.-971140-TP PAGE 26

through negotiation. This policy reflects the intent of Congress as expressed in Sections 251(c)(1) and 252(a)(1) of the Act.

We find further that a qualification to pricing UNE combinations that do not recreate an existing BellSouth retail service as the straightforward summation of the individual element prices is set forth in Section 8 of Attachment I of the agreement. There, the agreement provides that BellSouth shall provide recurring and non-recurring charges that do not duplicate charges for functions or activities that MCIm does not need when two or more network elements are combined in a single order. This language reflects our decision in Order No. PSC-97-0298-FOF-TP at pages 30 through 32 that the parties work together to establish recurring and non-recurring charges free of duplicate charges or charges for unneeded functions or activities when UNEs are combined in a single order.

In reaching these decisions, in addition to a concern with the appropriate price for network element combinations recreating an existing BellSouth retail service, we are concerned with the joint marketing restriction of Section 271(e)(1) of the Act and with the right to access charges. Section 271 (e)(1) would restrict MCIm from joint marketing local telecommunications services provisioned by means of resale obtained from BellSouth with its long distance services, until BellSouth is authorized to provide in-region long distance services. Conversely, the restriction is inapplicable where MCIm would provision local services by means of unbundled access. With respect to access charges, in FCC 96-325, supra, at ¶980, the FCC concluded that the Act requires that ILECs continue to receive access charge revenues when local services are resold under Section 251(c)(4), as opposed to Section 251(c)(3). were MCIm to provision local telecommunications services by means of resale purchased from BellSouth, interexchange carriers (IXCs) would still pay access charges to BellSouth for originating or terminating interstate traffic when the end user is served by MCIm. Conversely, if MCIm were to provision local service by means of unbundled access, it, not BellSouth, would be entitled to access charge revenues.2

²We noted that the Eighth Circuit's holding on the obligation of ILECs to provide bundled network elements is before the Supreme Court on certiorari. See n.1. BellSouth witness Varner testifies that if the Supreme Court affirms the Eighth Circuit's holding, the MCIm interconnection agreement at Section 2.4 of Part A, General Terms and Conditions, requires the parties to renegotiate mutually acceptable terms concerning the provisioning of 'UNEs, since an affirmation would materially affect a material term of the agreement.



MCI Telecommunications Corporation

Two Northwinds Center 2520 Northwinds Parkway Alpharetta, GA 30004 Exhibit _____ (RM - 3) Martinez Docket # 981121-TP Page 1 of 2

June 1, 1998

Ms. Pam Lee Sales Assistant Vice President, MCI Account Team BellSouth Interconnection Services 1960 W. Exchange Place Suite 420 Tucker, Georgia 30084

Re: Notice that MCIm will be ordering Interconnection T-1s pursuant to the MCIm/BellSouth Interconnection Agreement and demand for credit.

Dear Ms. Lee:

As you know, on November 10, 1997, MCIm requested that BellSouth provide to MCIm combinations of unbundled network elements (UNEs) generally consisting of the following elements: 4-wire DS-1 local loop and DS-1 dedicated transport per mile and per termination. For convenience purposes, I will refer to such combinations as Interconnection T-1s. MCIm made this request pursuant to the provisions of the MCIm/BellSouth Interconnection Agreement which require BellSouth to provide to MCIm UNE combinations at UNE rates. Despite the plain language contained in the Agreement, BellSouth refused to provide these UNE combinations to MCIm. Because MCIm had no other way to order these loops, and thus serve our customers, MCIm had to resort to ordering T-1s from BellSouth's Interstate Access Tariff.

As you may be aware, the Florida Public Service Commission has recently affirmed MCIm's interpretation of the Agreement on this point, <u>i.e.</u>, BellSouth is under an obligation to provide UNE combinations to MCIm at the sum of the stand alone UNE rates contained in the Agreement. <u>See FPSC Docket No. 971140-TP</u>. Indeed, the Commission ruled that the rates for combinations could be less than the sum of the rates of the component elements since duplicate charges and charges for services not needed should be removed from the combination rates.

Based on the above, this is to officially notify BellSouth that MCIm will be migrating our local T-1s currently ordered from the Interstate Access Tariff to UNE combinations from the Florida Interconnection Agreement. Further, BellSouth should treat all T-1 orders currently being processed as requests for Interconnection T-1s at the interconnection rates. BellSouth should also convert the billing of the existing T-

Exhibit ____ (RM - 3) Martinez Docket # 981121-TP Page 2 of 2

June 1, 1998

1s from the access rate to the Florida interconnection rates. Finally, MCIm is requesting credits for all T-1s ordered from November 10, 1997 to the present. This credit will be the difference between the pricing of the T-1 access rate and the price of the component UNEs at the interconnection prices. (e.g. During this time period, the recurring rates for DS-1 local loops was \$80.00 per month. For DS-1 Dedicated Transport it was \$1.60 per mile and \$59.75 per termination.)

MCIm would like to schedule a meeting to discuss in more detail the processes involved in migrating the existing T-1s to UNEs and ordering Interconnection T-1s in the future. MCIm requests this meeting no later than June 10, 1998.

If you have any questions regarding MCIm's position on this matter please give me a call to discuss. I can be reached at (770) 625-6849.

Sincerely,

Walter J. Schmidt Senior Manager

Southern Financial Operations - Carrier Agreements

J. Schmilt

CC:

llene Barnett Charlene Keys Daren Moore Daniel Fry Andri Weathersby

Vernon Starr

Exhibit ____ (RM - 4) NO. 240 P002/002 Martinez

Docket # 981121-TP

Pagel of 1

@ **BELL**SOUTH

BallSouth Telecommunications, Inc. Room 34581 BellSouth Center 875 West Peachtree Street, N.E. Atlants, Georgia 30375

June 4, 1998

Mr. Wally Schmidt MCI Telecommunications Two Northwinds Center 5th Floor 2520 Northwinds Parkway Alpharetta, GA 30004

Dear Wally:

This is in response to your June 1, 1998 letter to Pam Lee regarding MCIm's plans to migrate existing T-1s to Unbundled Network Elements (UNEs) and to order Interconnection T-1s in the future and your request for a meeting between our companies to discuss these issues no later than June 10, 1998.

BellSouth would be pleased to meet with you to discuss issues concerning T-1's as they relate to Florida Public Service Commission Docket No. 971140-TP. Though a prompt meeting may appear desirable, we would prefer to have the final written order before our discussions begin or any actions are taken. We will contact you as soon as possible after receiving the written order to establish a meeting time and place.

In the meantime, should you have questions, please feel free to call me at 404-927-7503 or Pat Finlen at 404-927-8389.

Sincerely,

Jerry Hendrix JAN

Director - Interconnection Services/Pricing

cc: Pam Lee



MCI Telecommunications Corporation

Two Northwinds Center 2520 Northwinds Parkway Alpharetta, GA 30004 Exhibit _____(RM - 5) Martinez Docket # 981121-TP Page 1 of 2

July 14, 1998

Mr. Jerry Hendrix Director – Interconnection Services/Pricing BellSouth Telecommunications, Inc. Room 34SB1 BellSouth Center 875 West Peachtree Street, N.E. Atlanta, Georgia 30375

Re: MCIm/BellSouth Conference Call July 8, 1998 regarding Interconnection T-1s.

Dear Jerry:

This letter is to confirm BellSouth's position as stated on our conference call of Wednesday, July 8, 1998 regarding MCIm's request of June 1, 1998 that BellSouth provide to MCIm combinations of unbundled network elements (UNEs) consisting of 4-wire DS-1 loop and DS-1 dedicated transport at the UNE rates contained in the MCIm/BST Interconnection Agreement. BellSouth's position is that the provision of a 4-wire DS-1 loop and DS-1 dedicated transport in combination which terminates at a CLEC switch recreates an existing BellSouth service known as Megalink. As a result, BellSouth will not honor MCIm's request as stated in our June 1, 1998 letter.

Although MCI does not believe that it makes a difference whether combined elements recreates an existing BellSouth service, it is MCI's position that, in any event, a serving arrangement whereby MCIm utilizes a combination of 4-wire DS-1 loop and transport in order to connect MCIm's customers to MCIm's Class 5 local switch does not recreate a BellSouth existing retail service. Under this service arrangement the MCIm switch will provide dial tone to the customer, as well as, vertical features, operator services, directory assistance information, emergency 911 services and access to long distance networks.

Given that this service arrangement does not recreate an existing BellSouth retail service, MCIm's position is that existing UNE rates in our Interconnection Agreements apply and there is no need to negotiate pricing for a combination 4-wire DS-1 loop and transport.

Exhibit ____ (RM - 5) Martinez Docket # 981121-TP Page 2 of 2

MCIm respectfully requests BellSouth reconsider its position and advise us in writing by July 20, 1998.

Sincerely,

Walter J. Schmidt

Senior Manager

Southern Financial Operations – Carrier Agreements

cc: Steve Klimacek

Pat Finlen

Charlene Keys

Daren Moore

Vernon Starr

Andri Weathersby

John La Penta

Chip Parker

BellSouth Telecommunications, Inc. Room 34S91 BellSouth Center 675 West Peachtree Street, N.E. Atlanta, Georgia 30375

July 21, 1998

Wally Schmidt MCIm Two Northwinds Center 5th Floor 2520 Northwinds Parkway Alpharetta, GA 30004

Dear Mr. Schmidt:

This is in response to your letter of July 14, 1998 regarding our meeting of July 8, 1998. In this short meeting we were unable to agree on several issues.

One issue was MCIm's request that BellSouth provide to MCIm combinations of Unbundled Network Elements consisting of 4-wire DS1 loops and DS1 dedicated transport. As I stated previously, BellSouth's position is that this combination replicates a BellSouth retail offering. The retail service that this combination duplicates is MegaLink® service, which is contained in Section B7 of BellSouth's Private Line Services Tariff.

Other issues centered on how to implement the Florida Public Service Commission's Order in Docket No. 971140-TP. I am requesting a second meeting between our two companies to address the implementation of the Order and all related issues. I have reserved a room at the BellSouth Center for July 29th. Please let me hear from you by July 24th to establish the meeting time on this day.

Sincerely,

وerry Hendrik /

Director - Interconnection Services/Pricing

cc: Steve Klimacek, Esq. Chip Parker, Esq. Pat Finlen, Manager

John LaPenta, Contract Specialist

MCI Telecommunications Corporation



Two Northwinds Center 2520 Northwinds Parkway Alpharetta, GA 30004 Exhibit ____ (RM - 7) Martinez Docket # 981121-TP Page 1 of 2

July 24, 1998

Mr. Jerry Hendrix
Director – Interconnection Services/Pricing
BellSouth Telecommunications, Inc.
Room 34SB1 BellSouth Center
875 West Peachtree Street, N.E.
Atlanta, Georgia 30375

Dear Jerry:

Thank you for your letter of July 21, 1998 confirming BST's position that MCIm's request for a combination of 4-wire DS1 loops and DS1 dedicated transport duplicates BST's MegaLink service and your invitation for further discussions.

As you know, MCIm disagrees with BST on the fundamental point that our request recreates a BST service. As a result, MCIm believes that we are entitled to this combination at the prices specified in our Interconnection agreement and not at prices to be negotiated between BST and MCIm. Given your position, we will seek our redress through other appropriate administrative or judicial forums.

As to your invitation to meet on "[o]ther issues centered on how to implement the Florida Public Service Commission's Order in Docket No. 971140-TP", MCIm has no requests at this time for UNE combinations which would "recreate" an existing BST service and therefore require negotiations under that Order. Given this, we believe that the implementation of the Commission's Order can be accomplished by BST executing the contract amendment filed by MCIm with the Florida Public Service Commission on July 13, 1998.

Thank you for your time and attention in this matter.

Sincerely,

Walter J. Schmidt Senior Manager

Eastern Financial Operations-Southern Carrier Agreements

Exhibit ____ (RM - 7) Martinez Docket # 981121-TP Page 2 of 2

cc: Steve Klimacek Chip Parker Pat Finlen John La Penta

770 280 6963 TO 818502248551

P.03/04

Exhibit ____ (RM - 8)

Martinez

Docket # 981121-TP

Page 1 of 1

@ BELLSOUTH

BellSouth Telecommunications, Inc. 675 West Paschtree Street, N.E. Atlanta, Georgia 30375

August 3, 1998

Mr. Wally Schmidt MCIm Two Northwinds Center 5th Floor 2520 Northwinds Parkway Alpharetta, GA 30004

Dear Wally:

This is in response to your letter of July 24, 1998 regarding our request to conduct a second meeting between our companies to discuss the implementation of the Florida Public Service Commission's (Commission) Order in Docket No. 971140-TP.

At issue is MCIm's request that BellSouth provide combinations of Unbundled Network Elements consisting of 4-wire DS1 loops and DS1 dedicated transport. BellSouth currently offers this combination as MegaLink® service in Section B7 of BellSouth's Private Line Services Tariff.

The Commission ordered "that the parties to this proceeding shall be required to negotiate on their initiative what competitive local telecommunications services provisioned by means of unbundled access, if any, constitute the recreation of the incumbent local exchange carrier's retail service." In the spirit of the Commission's Order, I would like the opportunity to fully discuss and negotiate these issues before MCI "seeks redress" in another forum.

Please contact me at 404-927-7503 at your earliest convenience to arrange a meeting.

Sincerely

Jerry Hendrix

Director - Interconnection Services/Pricing

cc: Steve Klimacek, Esq.
Chip Parker, Esq.
Pat Finlen, Manager
John LaPenta, Contract Specialist



MCI Telecommunications Corporation

Two Northwinds Center 2520 Northwinds Parkway Alpharetta, GA 30004 Exhibit _____(RM - 9) Martinez Docket # 981121-TP Page 1 of 2

August 7, 1998

Mr. Jerry Hendrix
Director – Interconnection Services/Pricing
BellSouth Telecommunications, Inc.
675 West Peachtree Street, N.E.
Atlanta, Georgia 30375

Dear Jerry:

Please be advised that Wally Schmidt will be out of town until August 17, 1998.

In response to your letter of August 3, 1998, MCIm remains willing to negotiate where there is a reasonable possibility that negotiations will result in an agreeable solution. The only issue on the table at this time is MCIm's request that BellSouth provide MCIm with the specific Unbundled Network Element combination consisting of a 4-wire DS1 loop and DS1 dedicated transport.

We read your letter of July 21, 1998, as confirming BellSouth's position -- expressed during our meeting on July 8, 1998 -- that this UNE combination recreates BellSouth's existing MegaLink service, and that the provision of this combination at UNE prices was therefore non-negotiable. This position created a cloud under which good faith negotiations were impossible and MCIm saw no probability that another meeting would prove fruitful.

If your letter of August 3, 1998 is intended to indicate that BellSouth is now willing to "fully discuss and negotiate" regarding the provision of the requested combination at the unbundled network element prices required by the Florida interconnection agreement, MCIm will be happy to meet with you, and suggests a meeting the week of August 10, 1998.

In addition, MCIm is reiterating its position that we are ordering, as allowed in the Florida MCIm/BellSouth Interconnection Agreement a four-wire DS-1 loop, defined at Attachment III, § 4.1, and DS-1 dedicated transport, as defined under Attachment III, § 10.1, terminating at the MCIm switch. MCIm will provide its own switching functionality. BellSouth's assertion that this service recreates an existing BellSouth service (MegaLink) is inconsistent with the terms of the interconnection agreement.

It is imperative that we bring this matter to a prompt conclusion. If BellSouth's position is indeed non-negotiable, MCIm will have no choice but to seek redress in the appropriate forum.

Sincerely,

John J. La Penta

Eastern Financial Operations - South

Carrier Agreements

cc: Charlene Keys

Wally Schmidt Chip Parker Pat Finlen Steve Klimacek

Exhibit ____ (RM - 9) Martinez Docket # 981121-TP Page 2 of 2

Pam Lee Larry Bernstein

Exhibit (RM-10)
Martinez
Docket # 981121-TP
Page 1 of 3

EXCERPTS FROM TESTIMONY OF WILLIAM STACY DOCKET NO. 980281-TP

	Page 2 of 3
1	combination?
2	A Yes, that's in general, that's BellSouth's
3	view.
4	Q And is it as a result of BellSouth's refusal
5	to provide that combination at the UNE price that MCI
6	was led to order the functionality as a T-1?
7	A No. It's as a result of MCI's refusal to
8	obtain collocation space in the offices and combine the
9	two unbundled network elements.
10	Q Is it fair to say that there is an ongoing
11	dispute between MCI and BellSouth about the provisioning
12	and pricing of this particular set of UNEs?
13	A I think we just defined both sides fairly
14	concisely.
15	Q Does BellSouth intend to change its position?
16	A BellSouth does not.
17	Q Back to due date calculation. I got a little
18	bit off track there. An ALEC using EDI for ordering,
19	the EDI ordering interface does not provide a due date
20	calculation?
21	A Right. The National Standard Ordering
22	Interface, by definition, doesn't calculate the due

date.

23

24

25

And so in order to calculate a due date, a company that was using EDI for ordering would use LENS a unit. There are pricing questions involved here the Commission is dealing with in other dockets and has dealt with in other dockets, but the question is, do you order it as unbundled network elements? Do you order it as resale, or do you order it as an access service? And there are different ways to do all of those three things.

Q (By Mr. Melson) While we're on that topic with the off-net T-1s, would you agree with me that MCI, beginning in November of 1997, sought to purchase a DS-1 loop and DS-1 local transport from BellSouth to provide the same functionality that is provided by a T-1?

A Subject to check on the date, I know there was such a request late 1997 from MCImetro.

Q And is it also your understanding that it was MCI's position that under the Interconnection Agreement, BellSouth was obligated to do the combination of that DS-1 loop and DS-1 local transport?

A I understand -- yes, that that was MCImetro's position, yes.

Q And it was BellSouth's position, was it not, that if they were provided on a combined basis, that that DS-1 loop and DS-1 local transport, in BellSouth's view, recreated a Megalink service and therefore was available only on a resale basis and not as a UNE

Exhibit____(RM-11) Martinez Docket # 981121-TP Page 1 of 6

EXCERPTS FROM PSC ORDER NO. PSC-98-1484-FOF-TP

Exhibit____(RM-11) Martinez Docket # 981121-TP Page 2 of 6

ORDER NO. PSC-98-1484-FOF-TP DOCKET NO. 980281-TP PAGE 29

Conclusion

Upon review of the evidence and the testimony of the parties, we believe that BST has failed to provide MCIm with service jeopardy notification in compliance with the parties' Interconnection Agreement. As stated above, Attachment VIII, Section 2.2.9.1, requires BST to provide MCIm with notification of any jeopardy situation prior to the committed due date. In addition, the chart on page 97 of Attachment VIII, requires BST to provide MCIm with jeopardy notification via an electronic interface. Accordingly, we find it appropriate to order BST to provide MCIm with both missed appointment and service jeopardy notification via EDI.

X. FIRM ORDER CONFIRMATIONS (FOCs)

It is MCIm's position that BST has failed to provide Firm Order Confirmations (FOCs) within the time periods specified in the Interconnection Agreement. BST believes it has provided MCIm with appropriate FOCs.

According to BST witness Milner, an FOC is a "notification sent to ALECs confirming that a correct and complete local service request has been received and accepted." Although the Interconnection Agreement between MCI and BST does not define an FOC, Section 2.2.6 of Attachment VIII, lists the information contained in a FOC. This section states:

BellSouth shall provide to MCIm, via an electronic interface, a Firm Order Confirmation (FOC) for each MCIm order provided electronically. The FOC shall contain on a per line and/or trunk basis, where applicable, an enumeration of MCIm's ordered unbundled Network Elements (and the specific BellSouth naming convention applied to that element or combination), features, functions, resale services, options, physical interconnection, quantity, and BellSouth Committed Due Date for order completion.

The performance standards for providing FOCs on MCIm orders are listed in Section 2.5.3.1 of Attachment VIII. This section states:

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Martinez
Docket # 981121-TP
Page 3 of 6

ORDER NO. PSC-98-1484-FOF-TP DOCKET NO. 980281-TP PAGE 30

Installation functions performed by BellSouth will meet the following performance standards: Firm Order Confirmation within:
Manual-within 24 hours 99% of the time Electronic-within 4 hours 99% of the time

Section 2.2.6 appears to apply to electronic orders only. Further, it does not distinguish or differentiate between the different types of electronic interfaces available or for different types of orders. However, Section 2.3.0 of Attachment VIII, states that "BellSouth shall provide real-time and interactive access via electronic interfaces ... to perform pre-service ordering, ... service order processing and provisioning, ..." Based on the reference to interim interfaces in this section, we believe that at the time of the off-net T-1 orders, an electronically bonded interface (EBI) was not yet available for processing a Local Service Request (LSR). Section 2.3.1.1 states in pertinent part:

For pre-ordering and provisioning, the parties agree to implement the BellSouth approved and implemented EBI standard for Local Service Requests (LSR) within twelve (12) months of the implementation of the EBI interface for Access Service Request provisioning. MCIm further agrees to accept on an interim basis, until such time as EBI is implemented for an LSR, the interfaces approved by BellSouth. These interim solutions described below address the Pre-Ordering, Ordering and Provisioning interfaces.

Section 2.3.1.1 also states that BST and MCIm will agree to use an order format and interface designated by BST. However, neither party provided evidence to show what the designated interim order format and interface is. In Section 2.3.1.5, the agreement further states:

Until the electronic interface is available, BellSouth agrees that the Local Carrier Service Center (LCSC) or similar function will accept MCIm orders. Orders will be transmitted to the LCSC via an interface or method agreed upon by MCIm and BellSouth.

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Based on the sections of the agreement shown above, we believe that until the development of an EBI interface is complete, MCIm may use other interfaces and another service function, similar to the LCSC, to place orders. The Interexchange Carrier Service Center (ICSC) can, in the interim, provide a similar function as the LCSC. According to BST witness Milner, the ICSC is the branch that provides access services to long distance carriers.

The FOCs at issue in this proceeding are for orders of "offnet T-1s." An "off-net T-1" consists of a four-wire digital loop that runs from a customer premises to a BST central office, and another four-wire digital circuit (or DS-1, with capacity for 24-voice channels), that serves as transport from the central office to MCIm's switch. Neither the loop nor the transport elements are connected to BST's switch. "Off-net" is a term used by MCIm that refers to a situation where a customer cannot be served by MCIm's fiber ring. The T-1 facilities provided by BST are thus "off network" or off of MCIm's network. BST contends that the T-1s were ordered by MCIm from the ICSC using Access Service Requests (ASRs). BST witness Milner states that the interconnection agreement does not apply to FOCs for access services.

MCIm witness Green testified that MCIm attempted to order offnet T-1 combinations under the interconnection agreement, but BST refused to provide the network elements. MCIm admitted that it placed orders for T-1 functionality by faxing ASRs and is being billed tariffed rates. However, witness Green asserted that MCIm ordered the T-1s in this manner by default. We would note that MCIm is not able to order and receive combinations of loop and transport elements that make up a T-1 solely because of BST's position on provisioning combinations of UNEs. It is BST's position that if MCIm is ordering the loop and transport elements on an unbundled basis, then these elements must be connected at a collocation space. Both witnesses Milner and Stacy testified that BST is not required to combine network elements for MCIm. note that the issue on combinations of network elements between the parties was previously addressed in Docket No. 971140-TP, where we found that the agreement required BST to provide combinations of network elements, regardless of whether the network elements were currently bundled or unbundled. Order PSC-98-0810-FOF-TP at page 24. The agreement between the parties permits MCIm to order four-wire loop and transport elements, and includes rates and charges for such elements.

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Page 5 of 6

ORDER NO. PSC-98-1484-FOF-TP DOCKET NO. 980281-TP PAGE 32

As stated above, MCIm ordered the off-net T-1s using ASRs that were processed by the ICSC. According to BST witness Milner, there are no FOC reply time periods required for services ordered out of the access tariff. However, the agreement refers in several places to the use of ASRs for ordering unbundled network elements. Part B of the agreement defines an ASR as:

"ASR" (ACCESS SERVICE REQUEST) means the industry standard forms and supporting documentation used for ordering Access Services. The ASR may be used to order trunking and facilities between MCIm and ILEC for Local Interconnection.

For trunk servicing, Section 4.3.1 of Attachment IV, states:

Orders between the parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request (ASR), or another industry standard eventually adopted to replace the ASR for local service ordering.

Section 2.4.1.1 of Attachment VIII, which falls under Section 2.4, Standards for Ordering and Provisioning, states that "(s)ome unbundled Network Elements will continue to be ordered utilizing the ASR process."

Section 5.2.1.2 of the agreement addresses the use of an existing electronic communications gateway interface for access to BST's maintenance systems and databases. Ordinarily, this electronic gateway is used for line-based (POTS) resold local service; however, this section allows MCIm to use it for orders placed via ASRs. In pertinent part, this section provides: "[f]or local services provisioned via the Access Service Request (ASR) process, the Electronic Communications gateway interface may be used."

BST witness Milner testified that MCIm's complaint relates to access and not to local competition. We disagree for two reasons: first, the provisions of the agreement shown above state that MCIm could use ASRs and an interim interface, through the LCSC or similar function to order services until an electronically-bonded interface is developed to handle local service requests (LSRs); and second, MCIm is a certificated alternative local exchange carrier, with a Commission-approved agreement, that is placing orders for

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Page 6 of 6

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network elements to provide local services. MCIm witness Green testified at the hearing that MCIm is using off-net T-1 functionality in Florida for the provision of local service. Further, BST witness Milner agreed that MCIm is using the T-1 combination functionality with MCIm's own local switch for the provision of a finished service to an end user customer. It is clear that MCIm is ordering the off-net T-1 functionality for the provision of local service, not access service.

Conclusion

Based on the provisions of the Interconnection Agreement noted above, we believe that the parties intended to use ASRs for the provision of both local service resale and unbundled network element orders. We also believe that the provision of such orders using an ASR to the ICSC was to be temporary until BST met its obligation to provide real time interactive access to its OSS for pre-ordering and ordering via electronic interfaces as detailed in the agreement. BST has not provided evidence in this proceeding to prove that it has supplied such electronic interfaces pursuant to the provisions of the agreement. Further, we believe that BST has not provided evidence showing which electronic interfaces it has approved or designated in the interim for use by MCIm to place orders. We previously determined in the "271 proceeding" by Order No. PSC-97-1459-FOF-TL, issued November 19, 1997, that BST has not provided, at parity, electronic interfaces for access to the five operations support systems functions.

Therefore, upon review of the testimony and evidence in the record, we believe that BST has failed to comply with the FOC standards of the agreement. The agreement states that FOCs are to be returned in four hours for electronic orders and 24 hours for manual orders. The agreement does not list for which electronic ordering interfaces or ordering forms a FOC will be returned. Since MCIm is placing orders by fax, the 24-hour return requirement applies. BST never stated that it could not provide FOCs within the time periods contained in the agreement. Accordingly, we find it appropriate to order BST to comply with the time periods for returning firm order confirmations as provided in the agreement.

XI. NETWORK BLOCKAGE INFORMATION

It is MCIm's position that BST has provided it with insufficient network blockage information. MCIm has requested that we order BST to provide the necessary information MCIm needs to

FLORIDA PUBLIC SERVICE COMMISSION DOCKET 981121-TP

IN RE: Request for Arbitration of MCImetro Access Transmission Services LLC for Enforcement of Interconnection Agreement with BellSouth Telecommunications, Inc.

Telephonic Deposition of Ron Martinez January 28, 1999

BellSouth Hearing Exhibit No.	

FLORIDA PU	BLIC SERVICE COMMISSIO	H
DOCKET	121-TP EXHIBIT NO.	of
COMPANY/	martines)	
WITNESS: _	2-3-99	

1	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2	
3	In Re:
4	Request for arbitration Concerning complaint of
5	MCIMetro Access Transmission DOCKET NO. 981121-TP Services LLC for enforcement
6	of Interconnection Agreement with BellSouth Telecommunications,
7	Inc.
8	
9	
10	
11	
12	
13	
14	MELEDHONIC DEPOCIATION OF
15	TELEPHONIC DEPOSITION OF
16	RON MARTINEZ
17	January 28, 1999
18	2:30 p.m.
19	
20	675 West Peachtree Street
21	Atlanta, Georgia
22	Renda K. Cornick, CCR-B-909, RPR
23	
24	BROWN REPORTING, INC. 1740 PEACHTREE STREET
25	ATLANTA, GEORGIA 30309 (404) 876-8979

1	APPEARANCES OF COUNSEL
2	On behalf of BellSouth Telecommunications, Inc.:
3	J. PHILLIP CARVER, Esq.
4	BellSouth Telecommunications, Inc. 675 West Peachtree Street
5	Atlanta, Georgia 30375
6	On behalf of MCI:
7	RICHARD MELSON, Esq. (via telephone)
8	Hopping, Green, Sams & Smith, P.A. 123 S. Calhoun Street
9	Tallahassee, Florida 32314
10	On behalf of the MCImetro:
11	DULANEY O'ROARK, III, Esq. (via telephone)
12	MARTHA McMILLAN, Esq. Suite 700
13	780 Johnson Ferry Road Atlanta, Georgia 30346
14	
15	Also Present:
16	Catherine Bedell, Director of Communications, Florida Public Service Commission
17	Wayne Stavanja, Florida PSC Calvin Savors, Florida PSC
18	
19	
20	
21	
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23	
24	
25	

MR. CARVER: Just to speed things up a bit, could we stipulate that the appearances for this deposition are the same as the one we just finished?

MR. O'ROARK: We are, Phil, except here in Atlanta, if you go past 3:00, Martha McMillan is going to have to substitute in for me. I would ask that we take a two-minute break at 3:00 so we can effect that substitution if necessary.

RON MARTINEZ,

having been first duly sworn, was examined and testified as follows:

CROSS-EXAMINATION

BY MR. CARVER:

Q. I believe we are ready, then.

Mr. Martinez, do you have a copy with you of your rebuttal testimony?

- A. Yes, I do.
- Q. Would you turn to Page 2, please, lines 4 and 5. It says there, I could agree that both MegaLink and DS1 loop slash DS dedicated transport combination are high speed transport facilities.
 - A. Yes.
 - Q. Would you agree also that from a

functional standpoint MegaLink and DSI loop and D1 dedicated transport are the same?

- A. From a functional perspective?
- O. Yes.

- A. Yes, with one reservation. You do have some requirements in MegaLink to add additional equipment in the application.
- Q. Would you consider that a functional distinction or administrative one?
- A. I think it is functional as compared to you, they are network access registers; but other than that, basically transport and local channel are the same.
- Q. Moving down a little bit lower on that same page, you talk about purchases of MegaLink from the tariff. If I could just, as I understand the position you are stating here, tell me if I get it wrong, you are basically saying that since MegaLink is purchased from a tariff, that for that reason standing alone it is not the same as a DS1; is that correct?
 - A. Yes.
- Q. And in your view that's because the MegaLink has tariff restrictions on it that the DS1 loop and transport would not have?

1 A. Yes.

. 9

- Q. Now, for purposes of this question, let's accept that. Let's say that you are right in that. That distinction would apply to any UNE combination, would it not?
 - A. If purchased from the tariff?
- Q. Well, let's say that we had a combination of UNEs that had precisely the same functionality as something in the tariff and let's assume that MCI was selling it and we had no dispute that the thing MCI was selling was precisely the thing that BellSouth was providing in terms of UNEs, so we really had no disagreement, that they were really exactly the same thing, wouldn't this point you are making that they are different because of tariff restrictions, wouldn't that apply across the board to every UNE?
 - A. Yes. I believe so in that context.
- Q. So your position, then, would be that

 UNEs purchased from BellSouth can never recreate an

 existing BellSouth service, just because they are in
 the tariff?
- A. No. I thought we were making the assumption that I was selling a service to a customer that was in tune with your tariff and

comparable to the service that you would have sold them, in other words, there wouldn't be a tariff constraint.

2.1

- Q. Right. So making those assumptions, you would basically say it would be impossible for MCI to recreate or to sell -- let's go with recreate, it would be impossible to recreate a BellSouth service because of this tariff issue you raised on Page 2?
- A. No. I just simply note that there are restrictions on the use in a tariff; and again, if these restrictions didn't apply and the service I was selling to my end user was comparable service that you would sell to them, then there wouldn't be a restriction as far as a tariff is concerned. In other words, I would have the right to resell that, I guess.
- Q. Let's back up a little bit. I want to make sure we are on the same page. What you say on Page 2, can you paraphrase for me what your point is there?
- A. Just there are limitations in the tariff with respect to the use of a private line.
- Q. So are you taking, though, the next step and saying because those limitations apply, it is not possible to recreate a BellSouth service?

- 1 2

- A. No. I am saying that because there are restrictions it would have to, under a resale of comparable service, I would have to match and make sure that I didn't, you know, I did not violate the tariff constraints. It would limit my use but not exclude it.
- Q. I am just trying to get to your bottom
 line answer here. Does the existence of tariff
 restrictions mean that UNEs you purchase from
 BellSouth that would otherwise recreate a BellSouth
 service don't recreate the BellSouth service because
 they don't have the tariff restrictions?
- A. UNEs would not have tariff restrictions, the tariff restrictions would be strictly governed by my tariff, based on the service I sold.
- Q. My question is is it your position that the distinction between one being governed by tariff restrictions and the other not, is that enough in your view to support the conclusion that you cannot buy UNEs and recreate a BellSouth service, it is just not possible?
- A. I guess you are going to have to ask the question. Maybe it is late in the day or something. I am not grasping what the question is.
 - Q. Let me take a second and see if I can go

back to your testimony.

Can you agree with me the issue in this case, or one of the issues, is what constitutes the recreation of a BellSouth service?

- A. Yes.
- Q. And when I say what, I mean what combination of UNEs would recreate a BellSouth service?
- A. Well, I think the issue, I think, is what I have sold the customer that I plan to use the UNEs for, what service.
- Q. My question really doesn't go to that point which is when do you look at it but just sort of what does it look like when you look at it. We can agree, I think, that the question is what combination of network elements recreates a BellSouth service. Are you with me so far?
 - A. Yes.
- Q. Now, the point you made on Page 2 as I understand it is is that the BellSouth service is going to have BellSouth tariff restriction, correct?
 - A. Correct.
- Q. And the UNE combination that you buy will not have tariff restriction, correct?
 - A. Correct.

- Q. Now, are you going one step further and saying because of this distinction, one has tariff restrictions and the other doesn't, that it is impossible for a UNE combination to recreate the BellSouth service?
 - A. No.

- Q. You are not saying that?
- A. No.
- Q. On Page 3, there is a question that begins on -- I am still in your rebuttal testimony, question line 14, continues to the end of the page, and you say on lines 23 and 25 that you believe that the contract reflects the intention of the parties that DS1 transport facilities were to be viewed as UNEs; is that correct?
 - A. Yes.
- Q. Now, let's assume you are correct and that it was the intention of the parties for them to be viewed as UNEs. If those services are combined in a way -- those services, I said that wrong. If those UNEs are combined in a way that recreates BellSouth service, then under the Commission's order the parties would need to negotiate the price for that, correct?
 - A. Yes.

- Q. Given that, let me just ask an open-ended question, what point are you making here?
 - A. I am sorry?

1.2

- Q. I guess if you would agree with me that if these UNEs when recombined recreate a service then the price of something would be negotiated, if you agree that is the case, I don't understand the point you are making with the question and answer on Page 3. Can you explain it to me?
- A. Is there anything in the connection of this that is governed by the UNE provisions?
 - Q. Right.
- A. The point I am making is that there is no provision in the resale section of our tariff for high speed transport. The only provisions we had for transport -- and that's with respect to the loop, the loop is in fact under the contract, can be any rate from a DSO up through Sonnet which is optical network interface equipment, just limitless. So the loop itself could have any data rate. The transport is the same, it can have any data rate. If the intent were to have put transport as a resale it would have been in the resale as well.
 - Q. Okay. Are you familiar with order No.

PSC dash 98 dash 0810 FOF dash TP?

- A. Is this one of the orders that you asked me to bring?
 - Q. Yes.

- A. Which was the number again, PSC dash 98 dash 0810 dash FOF?
 - Q. Right.
 - A. I have it here.
- Q. On Page 7 of your testimony, your direct testimony, you make reference to an order. Is that a different order than the one I just -- here is what I am getting at, that one you have in your testimony is 98 dash 0818 and the order I am aware of is 98-0810. Is that a typo?
 - A. I believe that to be a typo.
 - MR. MELSON: I think you caught us, Mr. Carver.
 - MR. CARVER: Just wanted to be clear.
- Q. (By Mr. Carver) So what you are opining about there or testifying about on Page 7 is actually order 98 dash 0810.
 - A. Yes.
- Q. Other than what you have there in your testimony, do you have any other opinions about that order that are pertinent or should I direct

questions about that to Mr. Gillan?

- A. I would assume you would direct them to Mr. Gillan.
- Q. Okay. The reason I ask is what you have got there is fairly limited, so I just wanted to make sure if I had order questions they should go to him. Is that appropriate or should I ask you questions about the order?
- A. If you want to ask question about these specific elements.
- Q. But beyond that, you don't have an opinion.
 - A. I always have an opinion, you know that.
- Q. Do you have one that you are voicing on behalf of MCI?
 - A. No.
- Q. In this case, MCI is asking for a refund; is that correct?
 - A. That's correct.
 - Q. You were the witness whose testimony supports that.
 - A. That's correct.
- Q. What is the total amount of the refund that you are claiming?
 - A. The total amount is yet to be

determined. The problem that you have in any kind of refund like this is that the mileage difference between each and every end office would be different so typically what happens is we will request a refund, we will come up with a list of what they think they are, you will come up with a list of what you think they are, and we will hash out on a circuit-by-circuit basis what the actual should end up to be.

- Q. Well, are you going to ask the Commission or are you asking, is MCI asking the Commission in this docket to enter an order with a dollar amount that says this is the amount of refund due?
- A. I don't believe that would be possible without first getting the parties together to determine what that is, or it would be just that the refund was authorized.
- Q. I noticed in your testimony you did, this may be on a per line basis, or per circuit, you had some figures, \$400 and \$200. Does that ring a bell?
 - A. Yes.

- Q. Can you at least explain those to me?
- A. Those are basically the rate differences between what we were charged and what we should have been charged out of the interconnection agreement.

- Q. Your position is it was \$400 for the T1s?
- A. I believe, yes, that's the case. Let me see if I can find that page. It would be the difference of those two.
 - Q. Right. I am looking for it also.
 - A. It is on Page 6.

- Q. Okay. And the \$400, that relates to what UNE, circuit, would that be the appropriate way?
 - A. That local chan term.
- Q. And if you bought the functional equivalent UNE, the price according to your testimony would be 200 per month.
- A. That's approximate, again, again, transport would be predicated on a mileage basis.
- Q. Let's say instead of purchasing T1, if you purchase MegaLink service, do you know what that would have cost you per month?
 - A. No, I don't.
- Q. Do you know whether it would have been more or less than the T1s?
- A. My assumption would be that it would be more but I wouldn't know. You mean more than the T1?
 - O. Yes.
 - A. Or more than what is in the contract? I

- would think it would be somewhat characterized somewhat closely to what is in your access.
 - Q. Do you meaning the T1s -- when you say access, do you mean access tariff?
 - A. Yes.

- Q. So your assumption is it would be close to the T1s?
 - A. Yes.
- Q. Can you think of any functional reason why MCI could not have ordered MegaLink for this functionality?
 - A. Functional reason?
 - Q. Yes.
- A. The only thing that comes to mind would be the imposition of a network access register. But as the -- and if, you know, T1 is a T1 is a T1. Functionally the T1s would be the same.
 - Q. Tis would be the same?
- A. Any T1 would be the same, any transport would be the same, any local.
- Q. So you could have ordered it as MegaLink and it would have worked as well?
- A. I believe that under MegaLink in the private line sector, there is a restriction about linking it to a switch that would go, have access to

the local network. That requires the imposition of 1 a network access register to assimilate the flat 2 rate to be charged plus usage if there was any. 3 4 Other than that, is there any other Q. reason why it wouldn't have worked? 5 6 Α. No. 7 Have you reviewed Mr. Hendricks' 8 testimony? 9 Α. Yes. On Pages 3 through 6 of his testimony --10 Q. 11 Α. Which, now? I believe it is the direct. Let me just 12 0. 13 check. MR. O'ROARK: Phil, this is Dee 14 O'Roark. Do you have a little bit more? 15 Ιf 16 so, I will go get Martha. 17 MR. CARVER: Yes, I do. Not much but a 18 little bit. MR. O'ROARK: While Ron is looking that 19 20 up, I will go get her. 21 MR. CARVER: Okay. 22 THE WITNESS: This is Mr. Hendricks, 23 page what, now? (By Mr. Carver) Page 3 through 6. 24 Q. 25 MR. MELSON: Ron, why don't you wait

until Martha gets there.

THE WITNESS: All right.

- Q. (By Mr. Carver) I am not going to ask you a question, but to clarify, what I am going to ask will start about on line 7, Page 3, have BellSouth and MCI been able to determine, et cetera, the section I am going to ask you goes from there to the end of Page 6.
 - A. How did that start, what page?
 - Q. Page 3, line 7, there is a question.
 - A. Have BellSouth and?
- Q. Yes. Yeah. And MCI been able to determine, from there to end of the Page 6. Let me know when Martha McMillan has joined you.

MS. McMILLAN: Hello. I am with you now.

- Q. (By Mr. Carver) The events that Mr. Hendricks relates here, is his description of these events accurate?
 - A. Yes.
- Q. Now, the process that he talks about, this negotiation process, were you personally involved in that?
- A. The negotiation between -- that would have been between Wally Schmitt and Jerry Hendricks

- or a person to be named by Jerry, I think it was the lawyer.
 - Q. So whatever you know about it, you know from Mr. Schmitt?
 - A. That's correct.
 - Q. On your testimony on Page 5 and 6 you also describe some events that I believe you call the history of the dispute.
 - A. Right.
 - Q. Were you personally involved in any of those events?
 - A. No.

- Q. And the persons who were involved, would those be the ones from MCI whose names are on the correspondence attached to your testimony?
 - A. That is correct.
- Q. And again, whatever you know about this, you know from those people?
 - A. Yes.
 - Q. To the best of your knowledge, have there been any substantive negotiations between BellSouth and MCI as to what could constitute a recreated BellSouth service?
 - A. Not to my knowledge.
 - MS. McMILLAN: I think, Ron, you were

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trying to add something.

THE WITNESS: There is one exception, that's Stacy's testimony, I was in fact there.

MR. CARVER: His testimony.

THE WITNESS: There is a verbatim --

- Q. (By Mr. Carver) I am not sure what you mean by testimony. Is this in a proceeding?
- A. The transcripts from Mr. Stacy's question and answer where he reiterated the policy they would not change that.
 - Q. Can you give me a reference for that?
 - A. Sure.
- Q. Would this be RM10, excerpts from testimony of William Stacy?
- A. Yes. In fact, he reiterated that same statement at a Georgia meeting I was at.
- Q. Well, to get back to my question, though, the last one, in terms of substantive negotiations to your knowledge there have been none between BST and MCI as to what constitutes the recreation of a BellSouth service?
 - A. That's correct.
 - Q. Has MCI refused to negotiate this issue?
 - A. Refused, MCI took the position that it

wasn't necessary at this time because we had no services that we were thinking of obtaining that would have recreated the service. We did ask in the last letter on August the 9th to have a meeting. That letter was never answered.

- Q. Is that attached to your testimony?
- A. It is also attached to Mr. Hendricks'
 August 7th letter. In the third paragraph,
 excluding the please be advised. It says if your
 letter of August 3rd, 1998, is intended to indicate
 that BellSouth is not willing to fully discuss and
 negotiate the combination of the UNE required by the
 Florida interconnection agreement, we will be happy
 to meet with you and suggest a meeting of August 10,
 1998.
- Q. You are saying that was never responded to?
 - A. That's correct.

- Q. So is MCI currently willing to negotiate this?
- A. Negotiate what we are talking about, that is, the ability to buy the unbundled network elements of DS1 transport and local chan term for use in our service offering.
 - Q. Is MCI willing to negotiate the issue of

what recreates a BellSouth service?

- A. Again, we have no intent of purchasing anything that recreates your service.
- Q. I am having trouble understanding your position. Can we agree that the order we referenced earlier said it would leave it to BellSouth and MCI to negotiate what constitutes a recreated service?
- A. Paraphrased, I am trying to remember the exact language.
- Q. Do you want to give me a second, I will pull it for you. This is the language I referred to, Mr. Gillan's deposition, it appears on Page 59. In the first full paragraph there is a second clause of the first sentence, we also conclude that it is appropriate for us to leave it to the parties to negotiate what precisely does constitute the recreation of the BellSouth retail service. Do you see that there?
 - A. Yes.
- Q. Now, if I understand your position, you are saying that MCI declined to negotiate that because you didn't believe that you were providing any service that recreated a BellSouth service.
- A. That's correct. Especially where we are providing all of the switching functions. And that

- includes our own operatives, we are facility based in that arena, as well as local switching access to carriers.
 - Q. You are aware that BellSouth has a different opinion as to whether or not you are recreating its services.

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- A. Yeah. And I am at a loss as to how they tie to this order. I really am. I am not an expert in law.
- Q. The questions I am asking you really just go to this negotiation issue, I mean, if you are aware that MCI did not believe it was recreating a BellSouth service and you are aware that BellSouth believed to the contrary, why not negotiate it at that point?
- A. Negotiate with -- you know, if it is as Mr. Stacy pointed out, this was a policy that you weren't going to change, what use would -- we wrote the letters asking specifics on that subject and allowed every instance for them to respond. What you wanted to do was to oversize this, to create this element that was just going to delay further of this immediate need that we had or have.
- Q. So is your answer you didn't negotiate because you didn't think it would do any good?

A. That and we didn't feel it fit at all because we were providing all but the loop.

- Q. So are you saying if you believe you are right that you don't have to negotiate?
- A. Well, two parties, one believes that the wall is white and the other believes the wall is black, what purpose is going to -- what purpose of a negotiation is going to come out other than the one party is going to come out saying the wall is white and the other party is going to come away saying the wall is black.
- Q. Who made the decision on behalf of MCI not to negotiate?
- A. You say not to negotiate, not to negotiate.
- Q. The definition of what constitutes a recreation of a BellSouth service.
- A. I don't know if it was an individual. It would have been supported by the legal staff. There was no need to negotiate and carry this on any further.
- Q. So it is safe to say you personally didn't make that decision?
 - A. I personally did not make it, no.

 MR. CARVER: That's all I have. Thank

1 you.

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MS. BEDELL: We have one question.

EXAMINATION

BY MS. BEDELL:

- Q. Mr. Martinez, Mr. Carver asked you earlier about the difference if you ordered the MegaLink and you mentioned something about it requires an imposition of a network access register. Can you tell us what that is, what you meant.
- A. There is a -- this has history that probably dates back to the emergence of MCI as a long distance carrier. In the private line tariff, there is a situation not only in the access tariff but in the private line tariff and it is carried forward in the general terms and conditions associated with the private line, that is private line cannot have access to the local switching arena and if such an action is taking place, then a network access register -- and that was to prevent misuse of the line.

The access register in the case of MegaLink, I believe, was flat rate with a message charge associated with it, and it stems from a concept that I -- for lack of a better term, we in

the industry call it leaky PBX.

Under a private line if a customer bought a private line between two facilities they could in fact on that PBX have a line to a carrier or another company in which case they would be using that to divert traffic away from the access world and on to that private network back up into it. That also included people calling in and what have you.

There were stipulations we as a company had to sign that we wouldn't tolerate leaky PBX and the traffic we were getting we were authorized to get.

MS. BEDELL: Okay. Thank you.

MR. MELSON: I don't have anything.

(Deposition concluded at 3:20 p.m.)

STATE OF GEORGIA: COUNTY OF FULTON:

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I hereby certify that the foregoing transcript was reported, as stated in the caption, and the questions and answers thereto were reduced to typewriting under my direction; that the foregoing pages 1 through 25 represent a true, complete, and correct transcript of the evidence given upon said hearing, and I further certify that I am not of kin or counsel to the parties in the case; am not in the

Disclosure Pursuant to O.C.G.A. 9-11-28(d):

employ of counsel for any of said parties; nor am I

in anywise interested in the result of said case.

The party taking this deposition will receive the original and one copy based on our standard and customary per page charges. Copies to other parties will be furnished at one half that per page rate. Incidental direct expenses of production may be added to either party where applicable.

Our customary appearance fee will be charged to the party taking this deposition.

This, the 29th day of January, 1999.

Renda K. Cornick, CCR-B-909 My commission expires on the 26th day of November, 2000.

FLORIDA PUBLIC SERVICE COMMISSION DOCKET 981121-TP

IN RE: Request for Arbitration of MCImetro Access Transmission Services LLC for Enforcement of Interconnection Agreement with BellSouth Telecommunications, Inc.

Telephonic Deposition of Joseph Gillan January 28, 1999

3ellSouth	Hearing	Exhibit No.	

	Public Servi		
DOCKET NO. 72	81121-TP	EXHIBIT NO.	5
COMPANY WITNESS:	Dillan)	
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1	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2	
3	In Re: Request for arbitration
4	Concerning complaint of MCImetro Access Transmission DOCKET NO. 981121-TP
5	Services LLC for enforcement
6	of Interconnection Agreement with BellSouth Telecommunications, Inc.
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14	TELEPHONIC DEPOSITION OF
15	JOSEPH GILLAN
16	
17	January 28, 1999
18	1:30 p.m.
19	
20	675 West Peachtree Street Atlanta, Georgia
21	
22	Renda K. Cornick, CCR-B-909, RPR
23	BROWN REPORTING, INC.
24	1740 PEACHTREE STREET ATLANTA, GEORGIA 30309
25	(404) 876-8979

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15	Catherine Bedell, Director of Communications,
16	Florida Public Service Commission (via telephone)
17	Wayne Stavanja, Florida PSC (via telephone) Calvin Savors, Florida PSC (via telephone)
18	Ron Martinez (via telephone)
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JOSEPH GILLAN,

having been first duly sworn, was examined and testified as follows:

MR. CARVER: I think the court reporter is going to have trouble identifying voices.

If someone in Tallahassee speaks, if you could just identify yourself so the record will be clear.

Let me begin by just, let's just get an appearance from everybody who is on the call. My name is Phillip Carver, I represent BellSouth.

MR. MELSON: Richard Melson of the law firm Hopping, Green, Sams & Smith, representing MCImetro Access Transmission Services, LLC.

MR. O'ROARK: This is Dee O'Roark in Atlanta, representing MCI World Com as well.

MR. MARTINEZ: This is Ron Martinez in Atlanta, MCI World Com.

MS. BEDELL: This is Catherine Bedell in Tallahassee, representing the Division of Legal Services for the Public Service Commission and I have Calvin Savors and Wayne Stavanja from the PSC staff with me.

CROSS-EXAMINATION

2 BY MR. CARVER:

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- Q. I believe we are ready to begin, Mr. Gillan. Just out of curiosity, where are you, Mr. Gillan?
 - A. (No response.)

MR. CARVER: Not here apparently.

(A discussion ensued off the record.)

- Q. (By Mr. Carver) My first question, I was curious as to where you are today.
- A. I am in Chicago and I am fighting a cold, so I put you on mute while I coughed. Unfortunately if you hit the mute button the second time, it doesn't go to speaker, it goes to disconnect.
- Q. Let me ask you first of all, you are aware earlier in the week the Supreme Court entered a decision in the AT&T Corp., et al., versus Iowa Utilities Board.
 - A. Basically, yes.
- Q. Have you had an opportunity to review that decision?
 - A. Just briefly.
- Q. If you don't know, just tell me but do you anticipate the testimony you filed in this case will change as the result of that opinion?

A. I don't know. I don't think so because my understanding is this goes to the question of what does the contract require and what does the Commission mean by recreate service and that framework doesn't necessarily change right now. But that is just, you know, a pretty first blush understanding.

Q. So based on your rough analysis, what we have here is essentially a different issue than what the Supreme Court ruled upon.

MR. MELSON: I am going to object to the extent it calls for a legal conclusion, but he can answer.

THE WITNESS: But I don't think it is necessarily a different issue. It is my understanding that we are inside the four corners of the contract. That's just an understanding that is -- and I really haven't had any time to think about the Supreme Court decision or how it fit in. That is trying to be responsive, the first blush.

Q. (By Mr. Carver) Let me make a request.

I assume you would have read this before next week.

So if you are going to amend your pretrial

testimony -- maybe I should direct this to Rick more

than the witness. If you could let me know as soon as possible and get me an amendment of whatever it is going to be.

MR. MELSON: Phil, I don't anticipate we will amend the pretrial testimony. I expect during my open testimony I may make some comments about what we believe the impact of that statement to be but I wasn't planning on doing that through a nonlegal witness.

Q. (By Mr. Carver) We finished that area pretty quickly.

Mr. Gillan, have you played any role on behalf of MCI in the relevant contract negotiations between BellSouth and MCI?

A. No.

- Q. Specifically, you have not played any role in negotiating or deciding whether to negotiate what constitutes a recreation of an existing BellSouth service?
 - A. Correct.

MR. MELSON: Did not that play any role in your conversations with MCI leading up to this becoming an issue?

Q. (By Mr. Carver) And since the hearing

also, since the order in June came out. What I am getting to is this, if I may explain, in Mr. Hendricks' testimony and also in Mr. Martinez's testimony there is a chronology of events that have to do with negotiations between the parties, I am trying to find out if you have any personal knowledge of any of that in their testimony at all or any part of it.

A. No.

- Q. Along those same lines, do you have with you a copy of order No. PSC-98-0810-FOF-tp?
 - A. Yes. 98-0810-FOF?
 - Q. Yes.
 - A. Yes.
- Q. Would you agree that that order provides that the parties should negotiate what precisely does constitute the recreation of BellSouth retail service?
- A. I think within some limits, yes. I don't think there is a direction that you -- let me rephrase that. I think it called for a negotiation in instances where it would appear that the combination MCI was buying was being used to create a service that arguably, quote, recreated, unquote, a BellSouth service; but I don't think it was a

direction for parties to treat everything as though anything would recreate a service.

- Q. Let's just back up a little bit to make sure on the same page. If you could, turn to Page 59 of that order, please.
 - A. Yes.

- Q. Going down to the first full paragraph which begins with, The language based on the evidence.
 - A. Yes.
- Q. And you go down to the second clause in that sentence. It says, we also conclude that it is appropriate for us to leave it to the parties to negotiate what precisely does constitute the recreation of a BellSouth retail service.
 - A. Yes.
- Q. That's the language that you understand this order addresses, the issue of what the parties should or shouldn't do in terms of negotiation?
- A. That's at least some of it, yes. It is a pretty thick order. It may be referenced again but yes.
- Q. As I understand you're giving me an opinion, I guess, about when the duty to negotiate comes into play if in fact there is one --

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MR. MELSON: I am going to object to the characterization that he is giving you an opinion as to whether duty to negotiate comes into play. That's a legal conclusion.

MR. CARVER: If you want, Rick, you can have a standing objection on the basis of legal conclusions but my view is his testimony is legal interpretation, the bulk of it is the interpretation of the legal orders. I can't cross-examine him without asking him legal opinions because that is what his testimony is about.

MR. MELSON: What you were characterizing in his last question was not his testimony, you were characterizing his answer to a prior question of yours and you were characterizing his answer as though you understood his answer to be a legal conclusion.

If you want to simply reword the question so you are not characterizing his answer, I don't have any problems with the substance of what you are asking him.

Q. (By Mr. Carver) Let me try it a different way.

If I understand your previous answer, Mr. Gillan, what you basically said is you don't believe the order tells the parties they have to negotiate, but it may be appropriate under some instances and then you were defining what that instance would be; is that fair enough?

- A. I am sorry, Phil, it may just be because I have been sick for a couple of days, I didn't understand your question very well. Could you try that again.
- Q. Let's go back to the beginning. I think the question I asked you was whether you believe the order requires the parties to negotiate and your answer was not exactly but it, you know, suggests some circumstances under which they should. Is that a fair characterization?
- A. At least that's how I understood it, yes, that the Commission has this recreate standard in my mind that involves the comparison of MCI's retail service to the network elements that it purchases and where there is -- when it comes into play that this retail service is made up of network elements bought from BellSouth and there is to be this negotiation at least as a first instance as to what should happen. That's my rough understanding of

1 | this.

- Q. And again I am not asking you for a legal opinion, I just want to know your understanding, but at what point should the parties decide it is time to negotiate as you understand the order?
- A. It seems to me when the service that MCI is providing is similar to in some sense the network elements that they are purchasing from BellSouth.
- Q. Well, let's assume that one party thinks they are similar and the other party doesn't. Is it time for them to negotiate there or is there some additional standard you believe has to be met?
- A. It seems to me if one party thinks it is, one thinks it isn't, it is time to go to the Commission for a finding, because that's two people who don't agree. I don't see how you negotiate when you have something that fundamental.
- Q. Well, what would you negotiate under their order?
 - A. I am not sure.
- Q. So then when the Commission has drafted this language about the parties negotiating what it would mean, you are really not sure what they are telling us to do.
 - A. I am not entirely sure. That isn't

really the issue I was presented with. But it seems to me here you have a fundamental threshold disagreement as to what even should be compared, that's not something that you can negotiate, that's something that requires Commission decision. I mean, that's how I understand where we are in this process.

- Q. And I think you probably answered this question again, but let me just be sure. In terms of any negotiations that may have taken place on this particular issue, you are not a party to any of those.
 - A. Correct.

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- Q. Now, I believe a moment ago you said that the comparison you believe should be made is between the MCI retail service and the BellSouth retail service; is that correct?
- A. The MCI retail service and the BellSouth service slash and/or network elements that are basically the network elements. Does the network elements you're buying constitute the service that you are providing, that's how I understand it to be.
- Q. When you say you're, you would be referring in this case to MCI?
 - A. Yes, I am sorry, Phil. It is the service

that MCI is providing the end user, what is that compared to the network elements that MCI has bought from BellSouth.

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- Q. Now, just to confirm, your position, of course, is that the DS1 loops and transport that MCI has purchased does not recreate a BellSouth service; is that correct?
- A. It might be more accurate to say that the service that MCI is providing using the DS1 loop and transport does not recreate a BellSouth service.
 - Q. I am sorry, could you say that again.
- A. Yes. That the service that MCI is providing, the end user, using the DS1 loop and transport as a constituent piece of that service, does not recreate the BellSouth service.
- Q. Let me ask it this way, can you describe to me a combination of UNEs that you believe could be purchased and combined that would constitute a recreation of the BellSouth service?
- A. My position would be that would never happen because of the other factors I indicated in the earlier proceeding, that the notion the customer would still be getting customer support, they would see themselves as obtaining a MCI service, et cetera. My impression was the Commission did not

rule on whether or not those additional distinctions would be enough to mean that you weren't recreating a BellSouth service but that is in essence what the Commission left up to the parties to sort of sit down and negotiate. When you had a situation where all of the network capability was coming from BellSouth -- scratch that. Just all the network capability was coming from BellSouth, in that situation was the purchaser, in this case MCI, doing enough other things that the final product they were delivering to the end user was different than the BellSouth service.

That is what I understood the Commission to basically say. Look, we are not going to rule on this right now, you guys go negotiate that particular circumstance. And that's not anything like the circumstance we have here.

- Q. So just to make sure I understand your position, your personal position is that the recreation of a BellSouth service is essentially impossible, but at the same time the Commission did not rule on that position per se.
- A. Correct. They didn't agree with me, they didn't reject it, they deferred that question.
 - Q. Now, the viewpoint you expressed, I guess

it is actually an interpretation of the Commission's order, the question is how -- by you I mean MCI -- how does your retail service compare, in other words, the retail service is what should be looked at as opposed to the services that MCI purchases from BellSouth, is that based on anything in the order other than what is cited already in your testimony?

- A. Yeah, I think so. I mean, it is a conclusion I draw from the whole body of this thing; but if you like, maybe just to give you a flavor, since we are sitting here on Page 59, if we start at Page 58 -- are you with me?
 - Q. Yes.

- A. Under Conclusion, the very first sentence says, We conclude that the record shows that in order to actually provide legal service AT&T-MCI would have to own or control, I mean to me that is setting out we are looking at the service that AT&T or MCI -- just for simplicity, do you mind if I use the word MCI to refer to MCIm?
 - O. That's fine.
- A. There it is referring to AT&T-MCI, looking to the service they are providing, I think, throughout this. The next sentence, it talks about

what AT&T or MCIm would need to do, the immediate sentence following that, it refers to what AT&T and MCI would need to do.

As we go through this paragraph, it is constantly referring to what is it that AT&T or MCIm would have to do, and in the next paragraph, it says it in the first sentence, it says it in the second sentence, and in the paragraph following that. So it seems to me the whole thrust of this entire order goes to looking at what is it that the entrant is providing and in fact the phrase recreate to me just -- scratch that.

The phrase recreate refers to sort of a second order or a second level of service creation which tells me you are looking at what the entrant is providing. So I guess just looking here in these narrow instances it is the entire thrust and tone of the order. I think if I were to go through it page by page, I would find other similar type of phrases. I know I didn't include all of those in my testimony.

Q. We will come back to this in just a moment. But I want to ask you a few fairly narrow questions to try to clarify some points in your testimony. Do you have your direct testimony with

you?

A. Yes. Just a second. It is not well organized.

Okay.

- Q. There is a discussion that appears on Page 5 and 6 that begins with the question, Has the Commission determined what it means to recreate a retail service.
 - A. Yes.
- Q. And just to save time, let me ask you a kind of a conclusory question, if you don't think I am characterizing what you said correctly, let me know. But it appears to me the position you are stating here is that the Commission ruled you cannot recreate a BellSouth service unless you have both a loop and switching; is that your position?
- A. That's at the very least. It actually went through and I think indicated you had to get everything you needed to recreate the service as the threshold condition to recreate the service.
- Q. Now, the service that they were talking about that order was basically local service, correct?
 - A. Yes.
 - Q. And MegaLink is not basically local

service, is it?

- A. Correct. But the service MCI is providing is basically local service.
- Q. I think we would agree that basically local service includes a loop and a switch.
 - A. Yes.
- Q. Let's assume that the BellSouth service in question doesn't include switching.
- A. You mean -- I don't want to be argumentative. Did you mean the MCI service in question?
- Q. Well, what I mean is the recreated service. I guess I am trying to ask you a question that won't cause us to get bogged down in the specifics of the dispute, but here is the question. Let me just ask and see if it makes sense. What you said here, I believe, is the Commission has opined to recreate BellSouth service you have to have switching. My question is this, if the service at issue, if the one we are looking at to see whether or not it is a recreation, if it doesn't include switching, then obviously you wouldn't need to have a switching element to recreate it, would you?
- A. That would be true. But I would make, just so we are clear, if the MCI service didn't

include switching, that wouldn't be relevant, that's correct.

Q. For example, if MCI were reselling

MegaLink, if you were simply buying -- let me back

up a bit.

The DS1 channels, the loops and transport that MCI has purchased from BellSouth, do you know if they are functionally the same as MegaLink?

- A. I think that they are. The differences would be tariff differences, but I have not looked at that in any detail.
- Q. Well, let's assume it is. If MCI were selling MegaLink, then that, I guess, under your definition would be a recreation of BellSouth service.
- A. No. It would not be under my definition. What I would say -- I don't want to seem to be quibbling, but what I would believe would be the case then is that we would still have a dispute, the dispute would be different. The dispute would be the service that I am offering, that MCI is offering, is comprised of the network element that BellSouth is selling. My position would be that that still doesn't constitute a BellSouth service because in the delivery of that service to the end

user, MCI would be providing billing, customer support, et cetera, and in my mind that would make it different than the BellSouth service. However, I recognize that that is the issue that the Commission chose not to decide and told the parties to go talk about or negotiate. But when we went and had this conversation, at least from my perspective we would still have a dispute but the dispute would be narrower, it would deal on that question.

- Q. Let me go back to an earlier point a few questions ago. If we look at your testimony on Page 5 and 6 and what you quoted there from the Commission, is it fair to say that you are not quoting this as a sort of a generalized recreation test for any BellSouth service even if it doesn't include switching; is that fair?
- A. I think it is. Let me restate it and see if my restatement is consistent with what you believe you asked me. I believe that this was basically framework that the Commission laid out that applied in this instance and the framework was look at the end user service and see if all the things it takes for the entrant to create this service are purchased as network elements. So if you were talking about a service for which there was

no switching, you would then -- it would fall out of analysis. Is that basically what you meant by the question you asked me?

- Q. Basically. And just to tie it up, at the bottom of Page 6 you have the statement, Obviously the loop and local switching network elements are insufficient to recreate basically local service, then the loop without the local network switching element is even more deficient.
 - A. Correct. That is in this context.
 - Q. The context of local service.
- A. Right. The service MCI is providing is the same in either instance. If they weren't recreating it when they bought more from you, it would be impossible for them to recreate it when they bought less.
- Q. But if the service at issue was something that, for example, didn't involve switching, then obviously you wouldn't have to buy in the form of UNE switching functionality to recreate the service.
- A. That's correct. If the MCI service didn't include it, you wouldn't look to see whether or not they had purchased it.
 - Q. I am just going through my notes. I

think you have already answered a lot of my questions so I am just flipping through here.

Let's look at your rebuttal testimony for just a moment.

- A. Give me a second. I will let you know when I got it.
 - Q. Okay.

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- A. By the way, there is a typo in my rebuttal testimony --
 - Q. Okay.
- A. -- we might as well take care of. If you go to Page 7, line 7, the word combining in the cite quoted from Milner's testimony should be connecting.
 - Q. Okay.

On Page 2 of your rebuttal testimony, you refer to the position that BellSouth took in the arbitration case.

- A. Yes.
- Q. Would you agree that BellSouth's position at that time was that UNE combinations that recreate a BellSouth service should not be allowed?
- A. I think so. I hesitate only because my recollection was that the BellSouth going-in position was you could not provide service using entirely network service provided by BellSouth, you

simply couldn't buy all of them. You maintain that position through the Eighth Circuit stay and when the Eighth Circuit issued the stay relating -- that threw open the question of pricing jurisdiction, you reformulated it to be, well, you could buy them but you couldn't -- but the prices wouldn't be established into the network element rules. That is how I recall your position developing. I just can't quite remember whether the MCI-AT&T arbitration occurred before the stay or shortly thereafter. I know your position shifted, I just can't recall whether it was, you know, in the arbitration or immediately thereafter.

- Q. That was going to be my next question, which was do you know whether this Commission rejected that position.
- A. Yes. That's my understanding, is that they rejected your position that you could not provide service using entirely network elements obtained from BellSouth.
- Q. And the issue in this docket is not, would you agree, whether or not UNEs could be recombined in that fashion but how they should be priced when they are recombined?
 - A. Yes. But not just as a recombined, if

they are recombined and recreated.

- Q. Right. I accept your clarification. I guess what I am trying to get straight, we can agree at this point we are not arguing about whether or not you can do it, we are arguing about the price when you do.
- A. Yes. Actually, the price when you do for a subset which is this recreated subset.
 - Q. Right.

- A. I have one other caveat I am assuming to be the case, you are not offering there is any kind of joint marketing restrictions that could kick in or access charge treatment that would kick in, even under your position if it were to prevail.
 - Q. Okay.

On Page 6 of your rebuttal testimony, line 7, you say during the combinations proceeding, BellSouth witness Hendricks cited the Georgia decision which states, then there is no cite to the record. And I was just wondering, is this language from the Georgia order something that he cited in the testimony he gave?

A. Yes. Yes. It would have been. At least that is certainly -- my recollection is that is where I got it. I am going to write myself a note

Q. Right.

to go check his testimony.

- Q. I guess my question was just whether when he cited it was he talking about the same issue that you are talking about here or were you just making the point he cited to it generally.
- A. It was in his testimony, talking about service recreation. I think all we have lost here is a page number.
- Q. Let's go back to the position here you are advocating -- and when I say position you are advocating, I am not talking about the part about network expertise and customer service and all that being part of the service but the issue as you defined it for this proceeding. That would be the position that you determined whether or not the MCI retail service recreates the BellSouth service as opposed to looking to what MCI buys from BellSouth. Are we on the same page?
 - A. Yeah, I think so.
 - Q. Okay.
- A. The only clarification just for precision is you would compare what MCI offers an end user to the network elements it buys from BellSouth, that's the comparison.

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Okay.

- Q. Well, wait. To have a comparison you would have to look at the BellSouth service, wouldn't you?
- A. And the threshold requirement is that those network elements themselves would constitute a service. So I guess we are saying the same thing, Phil.
- Q. Okay. But just so we are clear, I don't mean to beat this to death, but basically MCI's position is you look at what MCI sells to its customer and BellSouth's position is you look at what MCI buys from BellSouth.
 - A. Yes. That's my understanding.
- Q. Let's assume that you are correct for a moment. I just want to kind of see where that takes us. If the test were dependent upon what MCI sells to its end user, then in order to know how to price something that MCI purchases from BellSouth, BellSouth would have to know what MCI is going to do with it, right?
- A. Yes, if in fact in addition to that the recreate -- you know, if the recreate standard got addressed without the other factors I talked about, yes, that would be true.

- Q. And I have got a few questions along this line, so for purposes of this line, we will just accept that caveat. I know what you mean, you know, we are not getting into the other part of it.
 - A. Okay.

- Q. Is there any provision in the MCI-BellSouth contract that says MCI will tell BellSouth what it is going to do with the UNEs it purchases?
- A. I don't know. I don't know that there would need to be. You are provisioning the UNEs developed to MCI. I suppose in the abstract we could create a scenario where you would need the information flow to come from MCI to you, but I would think in 99.9 percent of the instances how you provision it would provide you the information you need.
- Q. Well, let's look at the particular facts of this instance.
 - A. Maybe not.
- Q. That is what I was wondering. If MCI doesn't tell BellSouth that it is taking the DS1 channels and transporting them and using it with switching of its own to sell a particular service to its end users, how would BellSouth know that?

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- Α. Okav. That seems reasonable. You might need some information.
- So you think, then, is it -- would it be a reasonable requirement for MCI to have to tell BellSouth what it is going to do with UNEs it is purchasing?
- Let me try and answer it this way. Α. I don't find this debate anywhere in the law or the applicable Federal Rules. My understanding of this whole thing was when you bought network elements, you could use them in any way you wanted. Because of the concerns you expressed to the Commission about a single configuration, basically when you bought everything, provide the service from BellSouth, you know, the platform, we went down the tangent of service recreation. I find that to be a very limited exception to the norm that you have no business asking what MCI is doing. But in the context of this service recreation issue, it would seem to me the most reasonable thing would be unless you have some reason to believe, I think -- let me back up.

It would seem to me the default should be that MCI is not recreating a BellSouth service, you should assume it is being used in connection with

its own facilities.

- Q. Well, if that's not the case, you believe we should rely on MCI to be on the honor system and tell us when that happens?
- A. Yeah. Because it seems to me the default environment here is that your obligation is to sell the network elements and if they are right to use them in any way they want, what we have here is one circumstance, we know in this circumstance they are using it to provide basically local service and that is what the narrow issue is here.
- Q. What I am trying to get to, I am just trying to understand, under your view of the test that should apply with all the caveats we have discussed, how would the contract be administered? I mean, if pricing is dependent on the end use that MCI makes of UNEs, how would we know how to price it without knowing what end use MCI is going to make of UNEs?
- A. You would have to ask them. But the idea that somehow the price should vary based on how MCI is using the network elements comes from you, not MCI.
- Q. Well, the Commission has told us to negotiate that price.

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A. The Commission addressed, I think, a single instance involving the platform. I don't believe that the Commission ever intended for this, for that limited issue to explode into the context that it exists in this proceeding. But, you know, we will find that out. If they did intend for it -- if they didn't intend -- I mean -- scratch that.

My answer is finished. You can't see that, I guess.

- Q. I am sorry, you lost me with the part about exploding things and their intentions and all that.
- A. I am sorry. I was just making a point that I believe throughout the course -- leading up to this proceeding, the concern that you were expressing to the Commission and the concern that the Commission responded to was the narrow circumstance of the entrant providing basically local service entirely over the platform; that in the course of that discussion, you continually told the Commission if the entrant would connect these facilities to its own facilities, that is how network elements should be used.
- Q. Well, in the Commission's order, didn't it tell MCI and BellSouth to negotiate the price for

recreated services?

- A. Yes. But again, I read that order to be pretty clearly -- not -- I read that order to pretty clearly lay out an issue that you first have to establish that the entrant is providing service entirely over the network elements. I don't see this thing even qualifying into that negotiating process. Be that as it may, I don't know that it is really relevant because the negotiations would have failed and we would be at this point anyway given the fact there is such a fundamental disagreement.
- Q. Let's back up a little bit. To go back to what the Commission said when they told us to negotiate the price for recreated services, do you believe that that language was limited to basically local service?
- A. No. But I do believe it was limited to the circumstance that the entrant was providing service entirely over network elements obtained from you, that otherwise there would always by definition be something missing, some facility missing in the service that they were providing the end user.
- Q. But assuming that's the case, that they are using exclusively BellSouth services -- and again I am accepting your definition for purposes of

these questions because I am trying to see what follows from it -- assuming that's the case, we could be talking about any service, in other words, not just basically local service.

A. Yes. I think that is accurate.

- Q. And to back up, you may have answered this one already, I just want to be sure, if BellSouth is trying to determine whether its services, whatever that service is, its service is being recreated, it would have to know what MCI is selling, we agreed to that, didn't we?
- A. Yes. And with the exception of as-is migrations which again is what I think you were expressing a concern about --
- Q. I am not talking about that now. I am trying to follow through this.
- A. Then operationally it would require some information.
- Q. But, again, if I understand your previous answer, you don't believe MCI should be required to provide that information.
- A. I think that's a little bit more of an overstatement. The way I was answering it, when you operationalize something like this, there is a default assumption and then there is a right to gain

further information. I was suggesting that the default assumption should be that they are not recreating a service. I recognize you might need some follow up about to ask for additional information, things like, you know, for instance, in the old days of the PIU system, there would be a default value but then there would be a right to gather more precise data.

- Q. And the default basically would be that MCI would tell us whether or not it recreated a BellSouth service?
- A. Actually, in my mind I think the default should simply be the default, they don't have to tell you. If you want to challenge, you can to get additional information. I think that default is far closer to the intent of an act than the default that suggests that they have to prove something to you.
- Q. Let's assume that, again, your proposal is accepted. Let's take this specific instance we are talking about here. MCI under the standard you proposed here wouldn't have come back to BellSouth and said, we are recreating MegaLink service, would they?
 - A. No. That would have been inaccurate.
 - Q. So basically -- well, in their opinion

- inaccurate, that's obviously different.
- A. The service that they are offering is not MegaLink service, I don't believe there is any dispute about that.
- Q. Well, there is a dispute about what point of the transaction you look at.
 - A. That's true.

- Q. Okay. But what I am saying is given MCI's viewpoint, given the definition they have, given what you have testified, they never would have reported this to BellSouth, correct?
 - A. Correct.
- Q. So this dispute never would have occurred, basically MCI would have just looked at it and said, as far as we are concerned, it doesn't recreate BellSouth service and that would have been it.
- A. No. As I indicated, as long as we have this system in here, you could have a right to ask for additional information, that I understand; and you could have gone to them and said, what are you doing with this. Well, what you are providing, looks like MegaLink to us. MCI could have said it looks like that to you because you can't see it is connected to our switch, we are providing basically

local service.

- Q. So would BellSouth have this inquiry right any time MCI purchases UNEs from it or only in certain circumstances?
- A. I haven't thought through whether you would really be likely to abuse that right or not and if so whether or not you needed to have limiting circumstances.
- Q. Okay. Slightly different question, but it still goes to the same scenario, that is, assuming your test is accepted -- I am using the term your test with all of your qualifications -- and the issue is what does MCI sell to its end user and how that compares to what BellSouth sells, that's the predicate. In order for the MCI service to recreate the BellSouth service, does it have to be precisely the same?
 - A. I would say so, yes.
 - Q. So if they --
- A. There is other dimensions we have agreed to disagree on, correct?
- Q. Exactly. I have incorporated that caveat into the question. Let's assume the functionality of the two were precisely the same but priced differently. Would it recreate the BellSouth

service?

- A. I was including price in those other dimensions we were agreeing to disagree about. Are you bringing that into your question now?
- Q. Yes. I am saying in your view would the price to the end user standing alone be enough to make it something other than recreation of BellSouth service?
- A. I think so, yes. But that's the type of thing that I think the Commission pushed off into the deferral, whether if all the network functionalities were identical, would price be sufficient. I would say yes, just like, for instance, you know, you sell a number of services that are functionally identical but you charge different prices for them. You treat those as different services even when they are offered by BellSouth. If price is enough to be a service defining distinction when it is offered by the same company, certainly it can be a service defining distinction when it is offerent companies.
- Q. Okay. So let's assume the functionality in the MCI service and the BellSouth service are precisely the same. I take it you would also say

the terms and conditions of offering, that would be enough to render it not a recreation of service.

- A. Yes.
- Q. Let's assume that you have used the BellSouth UNEs to recreate an MCI service that is -- let's say it is the local platform and it is exactly the same as the BellSouth local platform, priced the same, terms and conditions the same, everything the same except those areas we have agreed to disagree about. Then you also take that local service and bundle it together with long distance service. Now, is that service, that bundled service that you are providing to your customer, is that different than the BellSouth service?
 - A. Yes, I think so.

MR. CARVER: That's all I have got.

Thank you very much.

THE WITNESS: Okay. Am I then

finished?

MR. CARVER: Unless somebody else has questions.

MR. MELSON: Does staff have

questions?

MS. BEDELL: No, we do not.

MR. MELSON: I don't have any

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redirect.
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                 THE WITNESS: Then I am going to drop
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          off. Is that okay?
                 MR. MELSON: That's fine.
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I hereby certify that the foregoing transcript was reported, as stated in the caption, and the questions and answers thereto were reduced to typewriting under my direction; that the foregoing pages 1 through 38 represent a true, complete, and correct transcript of the evidence given upon said hearing, and I further certify that I am not of kin or counsel to the parties in the case; am not in the employ of counsel for any of said parties; nor am I in anywise interested in the result of said case.

Disclosure Pursuant to O.C.G.A. 9-11-28(d):

The party taking this deposition will receive the original and one copy based on our standard and customary per page charges. Copies to other parties will be furnished at one half that per page rate. Incidental direct expenses of production may be added to either party where applicable.

Our customary appearance fee will be charged to the party taking this deposition.

This, the 29th day of January

Renda K. Cornick, CCR-B-909 My commission expires on the 26th day of November, 2000.

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BellSouth Telecommunications, Inc. Florida PSC Docket No. 981121-TP Exhibit WKM-1 Cover Page

Cover Page for Keith Milner Exhibit WKM-1

This page transmits Exhibit WKM-1 which consists of Pages 1-8 of Section B7.1of BellSouth Telecommunications, Inc. Private Line Services Tariff.

FLORIDA PL	JBLIC SERVICE COMMISSIO	N.
DOCKET 9	8/13/-1 EXHIBIT NO.	6
COMPANY/	Milner)	
WITNESS:	2-3-99	

PRIVATE LINE SERVICES TARIFF

First Revised Page 1 Cancels Original Page 1

EFFECTIVE: November 5, 1996

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
ISSUED: October 21, 1996
BY: Joseph P. Lacher, President -FL
Miami, Florida

B7. DIGITAL NETWORK SERVICE

(T)

B7.1 MegaLink® Service

B7.1.1 General

- A. MegaLink® service is furnished for Private Line IntraLATA Communications by the Company.
- B. MegaLink® service is a service for the transmission of digital signals only and using only digital transmission facilities.
- C. MegaLink® service provides for the simultaneous two-way transmission of isochronous digital signals at DS1 speeds of 1.544 Mbps, where facilities are available.
- D. To ensure satisfactory operation, the terminal equipment provided by the customer must be compatible with the MegaLink® service channel facility provided by the Company. The technical specifications and standard network interfaces for MegaLink® service are contained in BellSouth Services Technical Reference Publication 73525. This publication is available from BellSouth Services Documentation Operations, North W5A1, 3535 Colonnade Parkway, Birmingham, Alabama 35243.
- E. Unless specified following, the regulations for MegaLink® service specified herein apply in addition to the regulations set forth in Section B2. preceding.
- F. The rates specified for MegaLink® service in B7.1.3 following contemplate the provision of a digital quality facility utilizing existing interoffice carrier equipment and/or exchange cable facilities compatible with this service. If such equipment, new facilities or changes to existing facilities are required for the provision of this service, a special construction charge as specified in Section B5. of this Tariff will apply in addition to the rates for MegaLink® service.

B7.1.2 Regulations

- A. Description of Service
 - 1. MegaLink® service is furnished for the simultaneous two-way transmission of serial, Bipolar Return-to-Zero (BPRZ) isochronous digital signals, except where intentional bipolar violations are introduced by Bipolar with 8 Zero Substitution (B8ZS) format, at a speed of DS1/1.544 Mbps between two-points located within a LATA.
 - 2. Multipoint service is not available.
 - 3. MegaLink® service is available on a month-to-month basis or under variable rate periods with rates based on lengths of 36 months, 60 months or 84 months, under conditions specified in B2.4 of this Tariff.
 - 4. Connection of DS1/1.544 Mbps communications systems provided by others may be made on a permissive basis as provided for in Section B2. The Company does not represent its MegaLink® service as adapted for such connections, and shall not be responsible for the through transmission of signals, or the quality of such transmission on such connections.
 - 5. A Channel Service Unit (CSU) or appropriate Termination Equipment (TE) provided by the customer is required at a customer's or authorized user's premises to perform such functions as:
 - proper termination of the service
 - amplification
 - signal shaping
 - remote loop-back

(M)

Material appearing on this page previously appeared on page(s) 2 of this section.

PRIVATE LINE SERVICES TARIFF

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA

ISSUED: October 21, 1996

BY: Joseph P. Lacher, President -FL

Miami, Florida

First Revised Page 2 Cancels Original Page 2

EFFECTIVE: November 5, 1996

B7. DIGITAL NETWORK SERVICE

B7.1 MegaLink® Service (Cont'd)

B7.1.2 Regulations (Cont'd)

A. Description of Service (Cont'd)

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- The design, maintenance and operation of MegaLink® service contemplates communications originating and terminating as (1) a customer premises to customer premises channel via the Company's Serving Wire Center, (SWC) and/or through remote SWCs; (2) a customer premises to the Serving Wire Center - and/or to remote SWCs - partial channel (link); or (3) a central office to central office (interoffice) partial channel (link).
- MegaLink® service may also be furnished on a link (partial channel) basis when connected to ESSX® service¹, Digital ESSX® service, MultiServ service, MultiServ PLUS service, FlexServ® service, MegaLink® Plus service, MegaLink® channel service, another MegaLink® service, and/or LightGate® service.
- All appropriate rates specified in other tariff sections are in addition to the monthly rate per package or single channel for MegaLink® service specified in this Tariff.

Definitions

CHANNEL SERVICE UNIT

The term "Channel Service Unit" (CSU) denotes equipment provided by the Customer to terminate a digital facility on the customer's or user's premises.

This denotes a channel service expressed in terms of its digitally encoded data bit rate in accordance with the North American hierarchy of digital signal levels. It has a 1.544 Mbps transmission data rate, and provides for the two-way simultaneous transmission of isochronous timed, Bipolar Return-to-Zero (BPRZ) bit stream format, except where intentional bipolar violations are introduced by Bipolar with 8 Zero Substitution (B8ZS) format. Unframed signal formats are not permitted or compatible with Company equipment. The required format and interface specifications are contained in BellSouth Services Technical Reference Publication 73525.

DIGITAL LOCAL CHANNEL

The term "Digital Local Channel" denotes a path for MegaLink® service furnished from the customer's premises to their Serving Wire Center.

INTEROFFICE CHANNEL

The term "Interoffice Channel" denotes a path (or paths) for digital transmission between Company Serving Wire Centers within a LATA. An interoffice channel may be furnished in such manner as the Company may elect.

> Connection from MegaLink® service and MegaLink® Plus service to ESSX® service, Digital ESSX® service, MultiServ* service or MultiServ PLUS* service may not be available from all serving wire centers.

(C)

Material previously appearing on this page now appears on page(s) 1 of this section.

PRIVATE LINE SERVICE TARIFF

BELLSOUTH TELECOMMUNICATIONS, INC. **FLORIDA** ISSUED: July 1, 1996 BY: Joseph P. Lacher, President - FL

Miami, Florida

Original Page 3

EFFECTIVE: July 15, 1996

B7. DIGITAL NETWORK SERVICE1

B7.1 MegaLink® Service (Cont'd)

B7.1.2 Regulations (Cont'd)

C. Application of Rates

- Digital Local Channels furnished between a Serving Wire Center and the customer's premises will be charged at rates based on the first 1/2 mile and each additional 1/2 mile for the airline distance measured between the customer's premises and their Serving Wire Center.
- Interoffice Channels furnished between Central Offices will be charged at rates based on airline distance between the 2. Central Offices.
- MegaLink® service is available on a month-to-month basis or under variable rate periods with rates based on lengths of 36 months, 60 months, or 84 months under conditions specified in the Channel Services Payment Plan in B2.4 of this Tariff except as modified following. Contract rate increases are subject to the stipulations of 4. following.
- MegaLink® service rates under contract will not be increased by Company initiative until the contract period expires. Rates in effect at the time the service is installed and/or as of the service order application date, will be applicable until the contract expires. At the expiration date of the customer's payment period option, the customer may select a new payment period option at current rates or revert to current rates on a month-to-month basis.
- A Termination Liability Charge is applicable at the date of termination. The applicable charge is dependent on the contract period subscribed to and will be equal to the number of months remaining in the contract times the monthly rate provided under the contract. However, Termination Liability charges will not apply for customer requests for moves of service under CSPP subject to the provisions set forth in B2.4.9.A.11. preceding.
- Airline distance between Company Central Offices shall be developed using the methodology found in B3.3.3 of this Tariff. Fractional mileage shall be rounded up to the next full mile.

D. Connections

- Customer-Provided Terminal Equipment, Customer-Provided Derivation Equipment and Customer-Provided Communications Systems may be connected to MegaLink® service when such connection is made in accordance with the provision specified in 2., 3., and 4. following.
- Responsibility of the Company
 - a. The responsibility of the Company shall be limited to the furnishing and maintenance of MegaLink® service to a network interface on the customer's premises where provision is made for the connection of local service.
 - The Company shall not be responsible for installation, operation or maintenance of any terminal equipment or communications systems provided by a customer. MegaLink® service is not represented as adapted for the use of such equipment or system. Where such equipment or system is connected to Company facilities the responsibility of the Company shall be limited to the furnishing of facilities suitable for MegaLink® service and to the maintenance and operation in a manner proper for such digital service. The Company shall not be responsible for:
 - the through transmission of signals generated by such equipment or system, or for the quality of, or defects in, such transmission or

Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

[®]Registered Service Mark of BellSouth Corporation

(N)

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA

ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

PRIVATE LINE SERVICE TARIFF

Original Page 4

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EFFECTIVE: July 15, 1996

B7. DIGITAL NETWORK SERVICE¹

B7.1 MegaLink® Service (Cont'd)

B7.1.2 Regulations (Cont'd)

- D. Connections (Cont'd)
 - 2. Responsibility of the Company (Cont'd)
 - b. (Cont'd)
 - the reception of signals by such equipment or systems, or
 - damage to terminal equipment or communications systems provided by a customer or authorized user due to testing.
 - c. The Company shall not be responsible to the customer if changes in any of the facilities, operations or procedures of the Company utilized in the provision of MegaLink® service render any facilities or equipment provided by a customer obsolete, or require modification or alteration of such equipment or system or otherwise affects its use or performance.
 - d. The Company undertakes to maintain and repair the facilities which it furnishes. The customer may not rearrange, disconnect, remove or attempt to repair any equipment installed by the Company without prior written consent of the Company.
 - 3. Responsibilities of the Customer
 - a. The customer is responsible for installing and testing his premises equipment or facilities to insure that when they are connected to MegaLink® service such equipment or facilities are operating properly.
 - b. The operating characteristics of the customer premises equipment or facilities shall be such as to not interfere with any of the services offered by the Company. Such use is subject to the further provisions that the equipment provided by a customer does not: endanger the safety of Company employees or the public; damage, require change in or alteration of the equipment or other facilities of the Company; interfere with the proper functioning of such equipment or facilities; impair the operation of the Company's facilities or otherwise injure the public in its use of the Company's services. Upon notice that the equipment provided by a customer is causing or is likely to cause such hazard or interference, the customer shall take such steps as shall be necessary to remove or prevent such hazard or interference.
 - c. The customer's responsibility shall include cooperative testing with the Company as may be necessary. Where regeneration and/or equalization adjustments or changes may be required to compensate for rearrangements and/or changes in outside plant facilities, the customer will be responsible for all expenses incurred in changes to his premises equipment.
 - d. The customer shall be responsible for payment of a Trouble Location Charge, as set forth in Section B2. of this Tariff, for visits by the Company to the premises of the customer where the service difficulty or trouble report results from the use of equipment or facilities provided by the customer.
 - 4. Connection of Customer-Provided Terminal Equipment, Customer-Provided Derivation Equipment and Customer-Provided Communications Systems.
 - a. The following provisions will apply:
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

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FLORIDA
ISSUED: July 1, 1996
BY: Joseph P. Lacher, President - FL
Miami, Florida

EFFECTIVE: July 15, 1996

B7. DIGITAL NETWORK SERVICE¹

(N)

B7.1 MegaLink® Service (Cont'd)

B7.1.2 Regulations (Cont'd)

D. Connections (Cont'd)

- 4. Connection of Customer-Provided Terminal Equipment, Customer-Provided Derivation Equipment and Customer-Provided Communications Systems. (Cont'd)
 - a. The following provisions will apply: (Cont'd)
 - (1) Customer-Provided Terminal Equipment and/or Customer-Provided Communications Systems may be connected at the premises of the customer, to MegaLink® service.
 - (2) The customer, by use of its own derivation equipment, may create digital bit streams from a MegaLink® service and such equipment may be connected for transmission of such bit streams when connected thru a customer-provided CSU/TE.
 - (3) The undertaking of the Company is to furnish MegaLink® service as ordered. The customer is required to provide the CSU/TE as specified in d. following.
 - b. Connections to Other Services Furnished by the Company to the Same Customer

MegaLink® service furnished by the Company may be connected by the customer to another service or to other services furnished by the Company as specified in D.2. and 3. preceding. Connected services are subject to all rules and regulations governing the provisioning of those services.

c. Connections to other services furnished by the Company to different customers

The customer may connect at the premises of the customer to another MegaLink® service or other services furnished by the Company to different customers as specified in D.2. and 3. preceding. Connected services are subject to all rules and regulations governing provisioning of those services.

d. Connection of Channel Service Units

A Channel Service Unit (CSU) or appropriate Termination Equipment (TE) must be provided by the customer to connect a Company-provided digital facility. In accordance with Part 68 of the FCC's Rules and Regulations, new grandfathered CSU/TEs may be connected, moved, and reconnected until June 30, 1987. After this date only registered and previously connected grandfathered CSU/TEs may be connected to Company-provided digital facilities.

Grandfathered CSU/TE equipment must comply with the requirements outlined in the BellSouth Services Technical Reference 73525. This publication is now available from BellSouth Services Documentation Operations, North W5A1, 3535 Colonnade Parkway, Birmingham, Alabama 35243. Registered technical requirements for CSU/TEs are outlined in Part 68 of the FCC's Rules and Regulations. A copy may be obtained from the Federal Communications Commission, Room BB300, Washington, D. C. 20054.

E. Features

1. Clear Channel Capability

Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

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PRIVATE LINE SERVICES TARIFF

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
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B7. DIGITAL NETWORK SERVICE

(T)

B7.1 MegaLink® Service (Cont'd)

B7.1.2 Regulations (Cont'd)

- E. Features (Cont'd)
 - 1. Clear Channel Capability (Cont'd)
 - a. Clear Channel Capability (CCC) is an arrangement that alters a DS1/1.544 Mbps signal with unconstrained information bits, to meet pulse density requirements outlined in Technical Reference 73525. This will allow a customer to transport an all zero octet over a MegaLink® service channel providing an available combined maximum 1.536 Mbps data rate. This arrangement requires the customer signal at the channel interface to conform to Bipolar with 8 Zero Substitution (B8ZS) line code as described in Technical Reference 73525.
 - b. CCC is provided on MegaLink® service channels between two customer designated premises, from a customer premises to their Serving Wire Center or Node Central Office and/or to a remote Serving Wire Center or Node Central Office, and from a Central Office to a Central Office, and is subject to the availability of facilities. This optional feature may be ordered at the same time the MegaLink® service channel is ordered, or it may be ordered as an additional feature of an existing MegaLink® service channel.
 - c. When providing CCC via a DS3/44.736 Mbps High Capacity channel, that DS3 channel must be designated, in Company records, as having Clear Channel Capability prior to the provisioning of a DS1/1.544 Mbps High Capacity channel with CCC. Customers must agree to out-of-service periods required to add this feature to an existing MegaLink® service channel to be optioned for B8ZS.
- F. Payment Arrangements and Credit Allowance
 - 1. The minimum period for which MegaLink® service is furnished and for which charges are applicable is one month.
 - 2. Suspension of service is not allowed.

B7.1.3 Rates and Charges

(T)

- A. A Digital Local Channel is furnished between a Serving Wire Center and the customer's premises. Rates are based on the airline distance between the Serving Wire Center and the customer's premises.
 - 1. Digital Local Channel, each¹²

(T)

		Nonrecurring	Month To	24 to 48	49 to 72	73 to 96	
		Charge	Month	Months	Months	Months	USOC
(a)	First 1/2 Mile	\$350.00	\$96.90	\$95.05	\$95.05	\$95.05	1LDPZ
(b)	Each additional 1/2 Mile, or fraction thereof	•	44.00	43.00	41.00	39.00	1LDPA

Note 1: Contract lengths are flexible to allow customer choice of payment period per B2.4.9.

(T)

Note 2: MegaLink® ISDN service, specified in *B107.5* of this Tariff references rates and charges for this rate element.

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PRIVATE LINE SERVICES TARIFF

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TELECOMMUNICATIONS, INC.
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EFFECTIVE: November 5, 1996

B7. DIGITAL NETWORK SERVICE

B7.1 MegaLink® Service (Cont'd)

B/.1.	э ка	tes and C	narge	s (Conta)						*	
_	_		_		_	 					

B. Interoffice Channels are furnished between Central Offices. Rates are based on the airline distance between Central Offices.

1. Interoffice Channel, each channel 0-8 miles 1.2.3.4

			Nonrecurring Charge	Month To Month	24 to 48 Months	49 to 72 Months	73 to 96 Months	USOC	
	(a)	Fixed Monthly Rate	\$100.00	\$64.35	\$59.75	\$59.75	\$59.75	1LNO1	
	(b)	Each Airline Mile, or fraction thereof	•	29.80	24.25	22.35	20.50	1LNOA	
2.	Interoffice Ch	annel, each channel 9-25 miles 1,2,3,4	‡						
	(a)	Fixed monthly rate	100.00	64.35	59.75	59.75	59.75	1LNO2	
	(b)	Each airline mile or fraction thereof	-	27.95	22.35	20.50	18.65	1LNOB	
3.	Interoffice Cha	annel, each channel over 25 miles	,2,3,4						
	(a)	Fixed monthly rate	100.00	64.35	59.75	59.75	59.75	1LNO3	
	(b)	Each airline mile or fraction thereof	-	26.10	20.50	18.65	16.75	1LNOC	

C. Clear Channel Capability is furnished on a per MegaLink® service channel basis.

1. Per MegaLink® service channel optioned as:

		Nonrecurring						
		Monthly	Cha	arge				
		Rate	Initial	Subsequent	USOC			
(a)	Superframe Format (SF)	\$-	\$-	\$655.00	CCOSF			
(b)	Extended Superframe Format (ESF)	•	-	655.00	CCOEF			

D. Move Charge

A move charge, per MegaLink® service channel, applies for each Digital Local Channel moved to a new location in the same building. This move charge is equal to the sum of the Digital Local Channel Nonrecurring Charge, Service Change Charge - Inside Moves, and Premises Visit Charge.

A move charge, per MegaLink® service channel under CSPP, applies for each MegaLink® service moved to a new location in Company territory within the same state. This move charge is equal to the sum of all nonrecurring charges applicable to a new MegaLink® service channel installation at the new location.

Note 1: Contract lengths are flexible to allow customer choice of payment period per B2.4.9.

Note 2: MegaLink® ISDN service, specified in B107.5 of this Tariff references rates and charges for this rate element.

Note 3: MegaLink® Plus service, specified in B7.9 of this Tariff, references rates and charges for this

Note 4: Refer to B3.3.3 of this Tariff for mileage measurement methodology.

Material appearing on this page previously appeared on page(s) 8 of this section.

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FLORIDA

PRIVATE LINE SERVICES TARIFF

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Miami, Florida

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B7. DIGITAL NETWORK SERVICE

(T)

B7.1 MegaLink® Service (Cont'd)

B7.1.3 Rates and Charges (Cont'd)

(T) (M)

- E. Service Connection Charges
 - 1. Service Establishment Charges are applicable, for each MegaLink® service channel ordered, for receiving and recording information and/or taking action in connection with a customer's request, and processing the necessary data. These charges include engineering design, common centralized testing and coordination.

(T)

2. Service Change Charges are applicable for receiving and recording information and/or taking action in connection with a customer's Inside Move or transfer of service responsibility request, for processing the necessary data on an existing MegaLink® service channel. A Service Change Charge is applicable for each MegaLink® service channel associated with the customer request (in lieu of a Service Establishment Charge).

(T)

- 3. Premises Visit Charges are applicable, per Digital Local Channel, for the termination of a channel at a customer's premises or for inside moves. Only one Premises Visit Charge applies when more than one channel service of the same type is terminated or moved at the same premises at the same time.
- 4. Connection charges are applicable for the connection and testing of Digital Local Channels and/or Interoffice Channels. The charges applied are those nonrecurring charges contained in A. and B. preceding.
- 5. Charges for MegaLink® Service
 - a. Service Establishment Charge
 - (1) Per MegaLink® Service Channel^{1,2,3}

(T)

		Nonrecurring		
	(a) Each	Charge \$575.00	USOC MGLSE	
b.	Service Change Charge			
	(1) Per MegaLink® Service Channel ^{1,3}			(T)
	(a) For Inside Moves, each	350.00	MGL1M	
	(b) Per Transfers of Responsibility, each	350.00	MGLTR	
c.	Premises Visit Charge			
	(1) Per Digital Local Channel or for an Inside Move			(M)
	(a) Per Visit	40.00	MGLPV	(M)

Note 1: Refer to B7.1.2.A.7 of this Tariff for description of MegaLink® service channels.

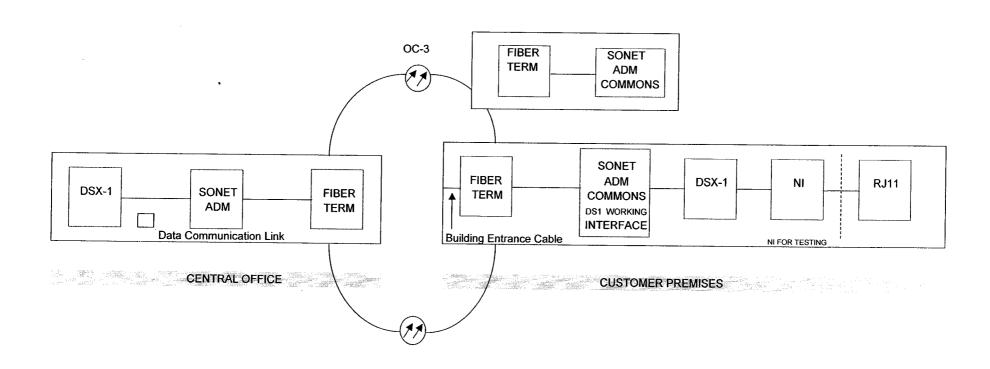
Note 2: This charge is applicable to additional stations subsequently installed in a building.

Note 3: MegaLink® ISDN service, specified in *B107.5* of this Tariff references rates and or

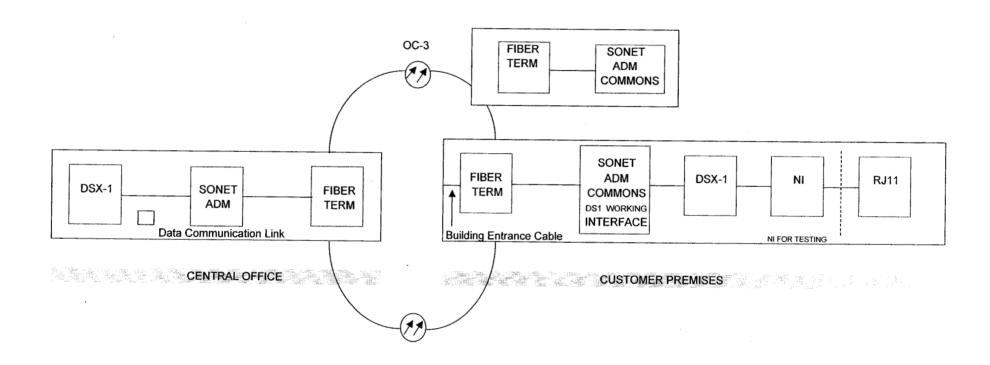
MegaLink® ISDN service, specified in *B107.5* of this Tariff references rates and charges for this rate element.

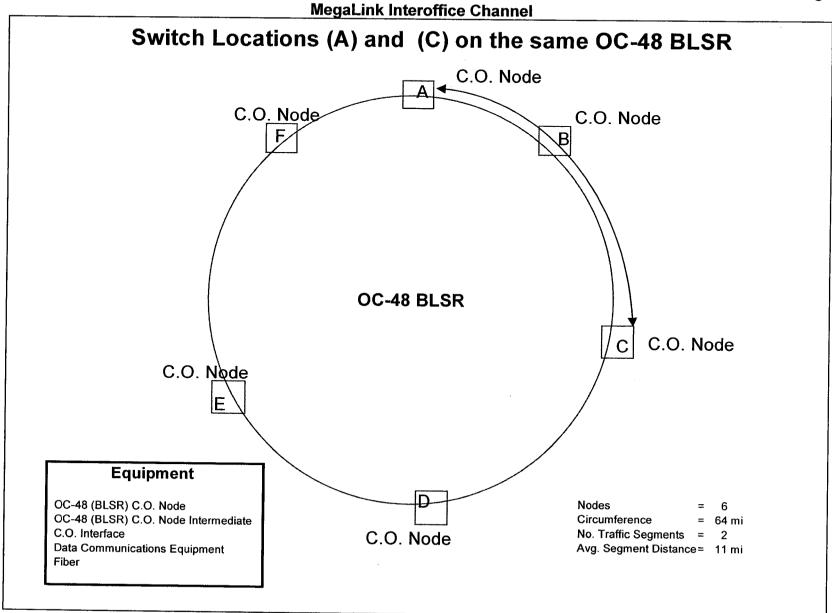
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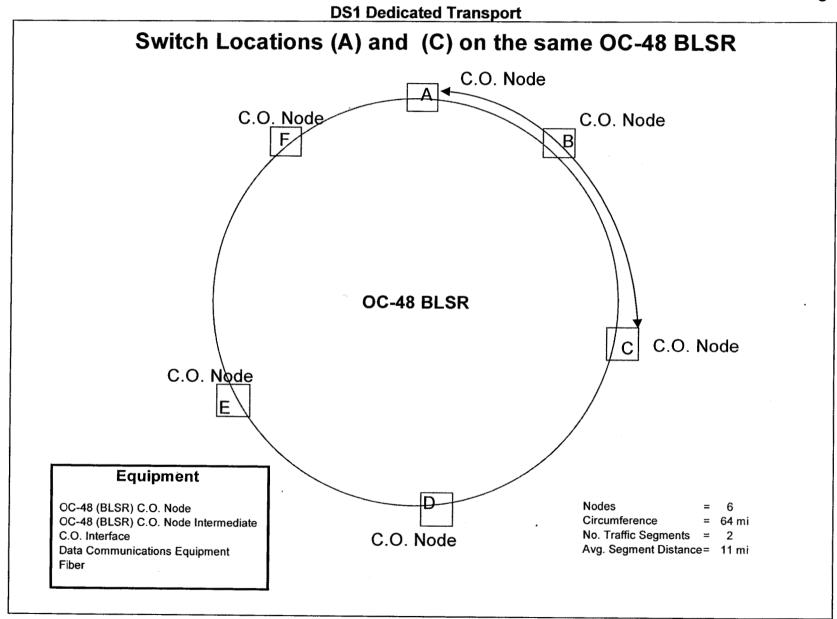
MegaLink Local Channel



UNBUNDLED 4-WIRE DS1 DIGITAL GRADE LOOP







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PRIVATE LINE SERVICE TARIFF

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TELECOMMUNICATIONS, INC.
FLORIDA
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BY: Joseph P. Lacher, President - FL
Miami, Florida

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B2. REGULATIONS¹

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TELECOMMUNICATIONS, INC.

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Miami, Florida

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B2. REGULATIONS 1

N

B2.1 Undertaking of the Company

B2.1.1 Scope

- A. Private line service is the provision of Company facilities for communication between specified locations of customers or authorized users.
- B. The Company does not undertake to transmit messages.

B2.1.2 Limitations

In case a shortage of facilities exists at any time either for temporary or protracted periods, the establishment of Exchange and Long Distance Message Telecommunications Service takes precedence over all other services.

B2.1.3 Liability

- A. The services furnished by the Company are subject to the terms, conditions and limitations herein specified and to such particular terms, conditions and limitations as are set forth in other sections of this Tariff applicable to the particular services.
- B. The liability of the Company for damages arising out of mistakes, omissions, interruptions, preemptions, delays or errors or defects in transmissions occurring in the course of furnishing service and not caused by the negligence of the customer, or of the Company in failing to maintain proper standards of maintenance and operating and to exercise reasonable supervision, shall in no event exceed an amount equivalent to the proportionate charge to the customer for the period of service during which such mistake, omission, interruption, preemption, delay, or error or defect in transmission occur s. The Company shall not be liable for damage arising out of mistakes, omissions, interruptions, preemptions, delays, errors or defects in transmission or other injury, including but not limited to injuries to persons or property from voltages or currents transmitted over the service of the Company, (1) caused by customer-provided equipment (except where a contributing cause is the malfunctioning of a Company-provided connecting arrangement, in which event the liability of the Company shall not exceed an amount equal to a proportional amount of the Company billing for the period of service during which such mistake, omission, interruption, preemption, delay, error, defect in transmission or injury occurs), and (2) not prevented by customer-provided equipment but which would have been prevented had Company-provided equipment been used.
- C. The Company shall be indemnified and saved harmless by the customer against:

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- 1. Claims for libel, slander and infringement of copyright arising from the material transmitted over services furnished by the Company;
- 2. Claims for infringement of patents arising from, combining with, or using in connection with, services furnished by the Company, apparatus and systems of the customer; and
- 3. All other claims arising out of any act or omission of the customer in connection with the services furnished by the Company.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

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B2. REGULATIONS

B2.1 Undertaking of the Company (Cont'd)

B2.1.3 Liability (Cont'd)

- D. The Company is not liable for any act or omission of another telephone company or companies furnishing a portion of the service.
- E. The Company does not guarantee nor make any warranty with respect to equipment provided by it for use in an explosive atmosphere. The customer indemnifies and holds the Company harmless from any and all loss, claims, demands, suits or other action, or any liability whatsoever, whether suffered, made, instituted or asserted by the customer or by any other party or persons, for any personal injury to or death of any person or persons, and for any loss, damage or destruction of any property, whether owned by the customer or others, caused or claimed to have been caused directly or indirectly by the installation, operation, failure to operate, maintenance, removal, presence, condition, location or use of said equipment so provided.
 - The Company may require each customer to sign an agreement as a condition precedent to the provision of such equipment.
- F. The Company is not liable for any defacement of or damage to the premises of a customer or authorized user resulting from the attachment of the Company's instruments, apparatus and associated wiring on such premises or by the installation or removal thereof, when such defacement or damage is not the result of negligence of the Company.
- G. Unauthorized Computer Intrusion

The Company's liability, if any, for its willful misconduct is not limited by this section of this Tariff. With respect to any other claim or suit by a subscriber, common carrier, reseller, or any other party for damages caused by, or associated with, any unauthorized computer intrusion, including but not limited to the input of damaging information such as a virus, time bomb, any unauthorized access, interference, alteration, destruction, theft of, or tampering with, a Company computer, switch, data, database, software, information, network or other similar system, the Company's liability, if any, shall not exceed an amount equal to the proportionate charge by the Company for the service for the period during which the service provided by the Company was affected or so utilized.

Each subscriber of the Company shall be responsible for providing appropriate security measures to protect the subscriber's computer, data, or telecommunications network.

H. Transmission of Data

The Company shall not be held liable for any damage, harm or loss of data caused by the subscriber using the Company's voice-grade telephone access lines and/or facilities for the transmission of data. The Company's liability shall be limited to errors or damages to the transmission of voice messages over these facilities, and the liability shall be limited to an amount equal to the proportionate amount of the Company's billing for the period of service during which the errors or damages occur.

I. Errors or Damages Caused by System Date Limitations

The Company's liability for errors or damages resulting from the inability of the Company's systems to process unusual date requirements shall be limited to an amount equal to the proportionate amount of the Company's billing for the period of service during which the errors or damages occur.

J. Unauthorized Devices

The Company shall not be liable or responsible for any damage or harm that may occur as the result of unauthorized devices or the failure of the Company to detect unauthorized devices on the subscriber's line.

B2.1.4 Provision of Services

- A. The Company will furnish, maintain and repair all facilities and equipment necessary for private line service, except that, the customer or authorized user may provide his own terminal equipment or communications systems for use with such service as expressly authorized in 1. through 5. following, or as otherwise authorized in this Tariff.
 - 1. When a private line channel is used for voice communications for the purpose of remote operation of mobile radiotelephone systems, it is contemplated that the customer or authorized user shall provide all station apparatus for such use.
 - 2. When a customer or authorized user elects to provide his own communications system, it is contemplated that the customer or authorized user, except as provided in B2.6.3.A. following, shall provide all station apparatus and associated channels which are a part of the system and which are located on the same premises as the system.

Material previously appearing on this page now appears on page(s) 3 of this section.

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EFFECTIVE: February 17, 1998

ISSUED: February 2, 1998 BY: Joseph P. Lacher, President -FL Miami, Florida

B2. REGULATIONS

B2.1 Undertaking of the Company (Cont'd)

B2.1.4 Provision of Services (Cont'd)

- A. The Company will furnish, maintain and repair all facilities and equipment necessary for private line service, except that, the customer or authorized user may provide his own terminal equipment or communications systems for use with such service as expressly authorized in 1. through 5. following, or as otherwise authorized in this Tariff. (Cont'd)
 - 3. When a private line channel is used for teletypewriter transmission, the teletypewriter equipment may be provided by the customer or authorized user. On a given private line at a given premises, all such equipment must be provided by, (1) the Company or (2) the customer or authorized user. Such equipment must operate at a line signaling speed not to exceed that specified for the channel furnished.
 - 4. When a private line channel is used for data transmission which requires terminal equipment (data sets), such data sets may be provided by the customer or authorized user; except that, the Company shall furnish all data sets, located in Company central offices. Where the customer or authorized user elects to provide his own data set(s) on a given private line, it shall be the responsibility of the customer or authorized user to ensure the continuing compatibility of such data set(s) with the facilities furnished by the Company.
 - 5. When a private line channel is used for transmission purposes other than voice and telefypewriter except as specified in 1., 2., 3. and 4. preceding, it is contemplated that the customer or authorized user will provide the station equipment for such other purposes.
- B. Private Line Channels between exchanges capable of using the Local Exchange Network
 - General

When an intraLATA private line channel between exchanges is connected to a device capable of, and for the intention of, completing calls into the local exchange network, there will be an additional Measured or Message charge associated with the flat rate Exchange Service Rate for that device (e.g. the PBX trunk in the case of a PBX). These additional charges are specified in the Local Exchange Company's General Subscriber Service Tariff.

2. Application of Additional Measured or Message Service Charges

Application of additional Measured or Message exchange service charges for channels existing on the effective date of this Tariff will commence March 16, 1986, unless the certification process described in 3. following is met on or before February 8, 1986. For new intraLATA private line channels between exchanges ordered on or after the effective date of this Tariff and terminating for a customer at the same address at which a PBX trunk or other similar exchange service is also provided, that exchange service will automatically be charged additional Measured or Message charges unless the certification process described in 3. following is met. Additional Measured or Message service rates will be applied at the discretion of the Local Exchange Company for exchange services not certified by the process described in 3., following.

3. Certification Process

The certification will be in the form of a written notification to the Company certifying that calls are not completed into the Local Exchange Network over the intraLATA private line channel between exchanges. The notification may be provided (1) on or before February 8, 1986, for service existing on the effective date, (2) at the time new service is ordered or (3) at such time the intraLATA private line channel between exchanges is reterminated to a device not intended to interconnect to the local exchange network. If a written certification is not received at the time an order for service is placed, additional message/measured exchange service charges will apply. Exempt status will become effective on the date certification is received by the Company.

Change of Status

The Company will cease billing message/measured exchange service rates when certification that the service has become exempt as set forth in 3., preceding is received.

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
ISSUED: February 2, 1998
BY: Joseph P. Lacher, President -FL

Miami, Florida

Second Revised Page 4
Cancels First Revised Page 4

EFFECTIVE: February 17, 1998

B2. REGULATIONS

B2.1 Undertaking of the Company (Cont'd)

B2.1.	.4 Provision of Services (Cont'd)	(M
C.	The Service Installation Guarantee, as set forth in B2.4.17 following, is applicable to specified services offered in this Tariff. The Service Installation Guarantee is applied on a per circuit basis for Private Line services.	(M
	The following list identifies some of the individual Private Line services which are eligible for credit of nonrecurring charges under "Service Installation Guarantee" found in B2.4.17 following.	(M
	- Commercial Quality Video	(M
	- MegaLink® Channel Service	(M
	- MegaLink* ISDN Service	ιM
	- MegaLink [®] Service	(M
	- SynchroNet [®] Service	(M
	- Voice Grade Service (Series 2000)	(M
	Other services eligible for credit of nonrecurring charges under Service Installation Guarantee provisions are noted in their respective tariff sections.	(M
	The following service(s)/service element are not eligible for such credit:	6M
	- Custom Network Service	ŧM

B2.1.5 Special Construction, Equipment and Arrangements

FlexServ® Service

All rates and charges set forth in this Tariff provide for the furnishing of service where suitable facilities are available. Where special construction of channel facilities is necessary, special construction charges may apply as set forth in Section B5. of this Tariff.

B2.1.6 Work Performed Outside Regular Working Hours

The rates and charges specified in this Tariff contemplate that all installation, moves, changes or rearrangements of service be performed during regular working hours. Whenever a customer requests that such work be performed outside the Company's regular working hours or that such work once begun be interrupted, so that the Company incurs cost that would not otherwise have been incurred, the customer may be required to pay, in addition to the other rates and charges specified in this Tariff, the amount of additional costs incurred by the Company as a result of the customer's special requirements.

B2.1.7 Application for Service

- A. Any applicant for service may be required to sign an application form requesting the Company to furnish the service in accordance with rates, charges, rules and regulations as specified in this Tariff.
- B. The Company reserves the right to refuse service to any applicant who is found to be indebted to the Company for service previously furnished until satisfactory arrangements have been made for the payment of all such indebtedness, except that failure to pay for service under this Tariff at a different location and a different telephone number shall not constitute sufficient cause for refusal of residence service or vice-versa.
 - The Company may also refuse to furnish service to any applicant desiring to establish service for former customers of the Company who are indebted for previous service until satisfactory arrangements have been made for the payment of such indebtedness.
- C. If private line service is established and it is subsequently determined that either condition in B. preceding exists, the Company may suspend or disconnect such service until satisfactory arrangements have been made for the payment of the prior indebtedness.

EFFECTIVE: July 15, 1996

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA

ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

B2. REGULATIONS¹

(N)

B2.1 Undertaking of the Company (Cont'd)

B2.1.8 Reserved for Future Use

B2.1.9 Telecommunications Service Priority (TSP) System

A. Service Description

- 1. The Telecommunications Service Priority (TSP) System is a structured coding scheme that prescribes the order in which National Security Emergency Preparedness (NSEP) telecommunications services are installed or restored. TSP service is limited to qualifying state and local governments, the federal government, foreign governments and certain private industry telecommunications services. The Company can only accept orders for TSP service from holders of valid TSP Authorization Codes. TSP Authorization Codes are administered by The Manager, National Communications System (TSP Program Office), Washington, D.C. 20305-2010. The TSP System was developed to support the requirements of the U. S. Government and applies only to NSEP telecommunications services to which the Company is able to apply priority treatment. It requires and authorizes priority action by the Company.
- Conditions of emergency or crises that cause invocation of NSEP treatment can only be declared by authorized
 officials of the Federal Government or other officials (Federal or non-Federal) specified by the Manager National Communications System (NCS) on behalf of the Executive Office of the President of the United States.

B. Service Limitations

- 1. Priority installation and/or restoration of NSEP telecommunications services shall be provided in accordance with Part 64.401, Appendix A, of the Federal Communications Commission's Rules and Regulations.
 - In addition, TSP System service shall be provided in accordance with the guidelines set forth in "Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP) Service User Manual" (NCS manual 3-1-1 dated July 9, 1990) and "Telecommunications Service Priority (TSP) System for National Security Emergency Preparedness (NSEP) Service Vendor Handbook" (NCS manual 3-1-2 dated July 9, 1990).
- 2. The customer for the TSP System service must also be the same customer for the underlying Private Line Service with which it is associated.
- 3. The Company will arrange for the installation and/or restoration of TSP System service upon receipt of the proper certification as specified in 1, preceding.
- 4. It is the responsibility of the TSP user to provide the TSP Authority Code to the Company with each service request.
- 5. When performing Priority Installation or Priority Restoration (repair) on TSP-designated services in compliance with the Rules and Regulations cited in 1. preceding, the Company may not be in a position to notify the customer regarding additional labor charges if additional labor is required. The customer recognizes that quoting charges and obtaining permission to proceed with the installation or restoration of service may cause unnecessary delays and grants the Company the right to quote charges after the installation or restoration has been completed.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
ISSUED: July 1, 1996
BY: Joseph P. Lacher, President - FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.1 Undertaking of the Company (Cont'd)

B2.1.9 Telecommunications Service Priority (TSP) System (Cont'd)

C. Rules and Regulations

- 1. Under certain conditions, it may be necessary to preempt one or more customer services with a lower (or no) restoration priority in order to install or restore NSEP telecommunications service(s). If preemption is necessary and if circumstances permit, the Company will make every reasonable effort to notify the preempted customer of the action to be taken. Credit allowance for service preemption will adhere to the provisions appearing in B2.4.8 of this Tariff.
- 2. No charge applies when a TSP designation is discontinued.
- 3. With the exception of credit information, a customer obtaining TSP System service acknowledges and consents to the provision of certain customer service details by the Company to the Federal Government to allow for the proper maintenance and administration of the TSP System. That information includes but is not necessarily limited to:
 - Confirmation of completed TSP service orders directly to the Manager, National Communications System (NCS):
 - Verification of installation and/or restoration priority level assignment(s) with the Manager, NCS;
 - Reconciliation of TSP service information with the Manager, NCS, or the customer (prime service vendor).

D. Definitions

National Communications System (NCS)

The NCS is established under the Executive Office of the President of the United States and is responsible for the day-to-day operations of the TSP System. This includes maintaining a twenty-four hour point-of-contact to handle emergency provisioning requests, assigning priority levels and Authorization Codes and maintaining data on TSP assignments.

National Security Emergency Preparedness (NSEP) Services

NSEP services are telecommunications services that are used to maintain a state of readiness or to respond to and manage any events or crises (local, national or international) which causes or could cause injury or harm to the population, damage to or loss of property, or degrade or threaten the NSEP posture of the United States.

Prime Vendor

The service vendor from whom the service user or its authorized agent orders service.

Priority Installation (PI)

Provisioning, on a priority basis, of a new TSP service authorized as so urgent that it must be provided earlier than the Company's standard provisioning interval.

Priority Restoration (PR)

Restoration, on a priority basis, of an existing TSP service for which any interruption would have serious adverse impact on the supported NSEP function.

Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.1 Undertaking of the Company (Cont'd)

B2.1.9 Telecommunications Service Priority (TSP) System (Cont'd)

D. Definitions (Cont'd)

Subcontractor

The service vendor from whom the prime vendor obtains service for the completion of the prime vendor's end-to-end service.

Telecommunications Service Priority (TSP) System

TSP is a structured coding scheme that establishes the order in which NSEP services are to be installed or restored in the event of an emergency. The TSP System was developed to ensure priority treatment of the nation's most important telecommunications services.

A twelve character code that identifies an NSEP TSP service and denotes the order in which that service is to be provisioned (installed) and/or restored.

TSP Rate Categories

- There are two basic rate categories which apply to TSP System service:
 - a. Priority Installation
 - b. Priority Restoration
 - Level Implementation
 - Level Change
 - Maintenance/Administration
- 2. Certain activities associated with the TSP System are included in the rate elements as follows:
 - a. Priority Installation includes order coordination.
 - b. Priority Restoration includes system development, verification and confirmation.

F. Rates and Charges

- The following rates and charges are in addition to all other rates and charges that may be applicable for other services furnished in conjunction with TSP service:
 - a. Priority Installation (PI)²
 - (1) Per circuit

		Nonrecurring Charge	Monthly Rate	USOC
(a)	Prime vendor	\$83.00	\$-	P1APX
(b)	Subcontractor	83.00	•	P1ASX

b. Priority Restoration (PR), per circuit

Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

Regulations, rates and charges for Expedited (Emergency or Essential) service are the Note 2: same as those set forth in B2.4.13.B. following for the private line services for which PI

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.1 Undertaking of the Company (Cont'd)

B2.1.9 Telecommunications Service Priority (TSP) System (Cont'd)

- F. Rates and Charges (Cont'd)
 - 1. The following rates and charges are in addition to all other rates and charges that may be applicable for other services furnished in conjunction with TSP service: (Cont'd)
 - b. Priority Restoration (PR), per circuit (Cont'd)
 - (1) Level Implementation

			Nonrecurring Charge	Monthly Rate	USOC
	(a)	Prime vendor	\$64.00	\$ -	PR5PX
	(b)	Subcontractor	64.00	•	PR5SX
(2)	Leve	el Change			
	(a)	Prime vendor	64.00	•	PR8PX
	(b)	Subcontractor	64.00	•	PR8SX
(3)	Mair	ntenance/Administration			
	(a)	Prime vendor	•	3.00	PR9PX
	(b)	Subcontractor	•	3.00	PR9SX

- **B2.1.10** Reserved for Future Use
- **B2.1.11** Reserved for Future Use
- **B2.1.12** Reserved for Future Use
- **B2.1.13** Reserved for Future Use
- **B2.1.14** Reserved for Future Use
- **B2.1.15** Reserved for Future Use

B2.1.16 Application Testing

The Company makes no warranties with respect to the performance of certain services for any and all possible customer applications which may utilize these services. The Company will provide a limited amount of such service(s) subject to the conditions specified in A. and B. following. Such service is to be utilized without charge in an initial application test with a customer for no longer than 60 days from the date of installation. The purpose of an application test is to determine the appropriateness of that specific service(s) for that specific application prior to the customer placing a firm order for such service(s).

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA

ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

B2.1 Undertaking of the Company (Cont'd)

B2.1.16 Application Testing (Cont'd)

- A. Additional regulations for tariffed services that may be used in an application test are listed in the specific tariff section for that service. Services to be provided in an application test are subject to the availability of facilities and equipment as determined by the Company.
- B. Services that are utilized in an application test with a customer may be provided without charge for an application test period of up to sixty days. Such service is provided by the Company for the specific purpose of conducting an application test with a customer and is not intended to be utilized as a substitute for temporary service.
 - Upon completion of the application test where the customer determines that the performance of the services
 utilized are unacceptable for the application, the application test service will be removed without charge to the
 customer.
 - 2. Upon completion of the application test where the customer determines that the performance of the services utilized are acceptable for the application and no changes to the test service configuration are required, the customer will be billed the appropriate nonrecurring charges for the test service and monthly billing will begin at that time.²
 - 3. Upon completion of the application test where the customer determines that the performance of the services utilized are acceptable for the application, however, the test service configuration must be changed, the customer shall be responsible for both the appropriate nonrecurring charges for the application test service plus all appropriate charges for the rearrangement of the service. Monthly billing shall begin for the rearranged service.²

B2.2 Use

B2.2.1 Users

A private line service may be used for one or more of the purposes specified in A. through H. following.

- A. For the transmission of communications to or from the customer and relating directly to the customer's business. No one may be a customer for a private line service who does not have a communication requirement of his own for its use except as provided in C. and G. following.
- B. For the transmission, to all stations simultaneously, of communications which relate directly to matters of common interest to the customer and the authorized users, when those connected to the service are all in the same general line of business:
- C. For the transmission of communications relating directly to the business of a subsidiary corporation over which the customer exercises control through the ownership of more than 50% of the voting stock;
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.
 - Note 2: Any additional service requested to be installed upon completion of the application test shall be subject to standard tariff nonrecurring charges and rates as set forth in each service tariff.

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BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL Miami, Florida EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

S

B2.2 Use (Cont'd)

B2.2.1 Users (Cont'd)

- D. For the transmission of communications to or from any station on a service furnished to a Department or Agency of the United States Government when the head of the Department or Agency, or his duly authorized representative, notifies the Company in writing that the use is intended only for official United States Government business;
- E. Where the customer is an organized stock or commodity exchange, for the transmission of communications to or from an exchange member located on the floor of such exchange and relating directly to the business of the member.
- F. Where the use of the service relates to coordination or exchange of pooled electrical power, for the transmission of communications between any two or more stations of such service or similar services furnished to others who are parties to the coordinating or exchange arrangement;
- G. For the transmission of communications to, from, within and between air carriers, where the customer is an aeronautical communications company licensed under the Aviation Services rules of the Federal Communications Commission to operate stations in the aeronautical mobile and fixed services; or
- H. For the transmission of communications to or from any station on a service furnished to the United States Postal Service for its use in the provision of its Facsimile Mail Service.

B2.2.2 Unlawful Purposes

The service is furnished subject to the condition that it will not be used for any unlawful purpose. Service will be discontinued if any law enforcement agency, acting within its apparent jurisdiction, advises in writing that such service or channels are being used in violation of law. The Telephone Company will refuse to furnish service when it has reasonable grounds to believe that such service will be used in violation of law.

B2.2.3 Use by Others

- A. Private line service shall not be used for any purpose for which payment or other compensation shall be received by either the customer or any authorized user, or in the collection, transmission, or delivery of any communications for others, except as provided in B2.2.1.F. and G. preceding. This provision does not prohibit an arrangement between the customer and the authorized user to share the cost of the private line service.
- B. Private line services are furnished for use between two or more designated premises. The services are intended only for communications in which the customer or an authorized user has a direct interest.
- C. Any entity intending to resell private line services must be certificated by the Florida Public Service Commission as an Alternative Access Vendor (AAV) for intraexchange services, and as an AAV or Interexchange Carrier (IC) for interexchange services. Those entities certificated as an AAV or IC may resell private line services only by purchasing the like service from Section E7., Dedicated Access Services, of the Company's intrastate Access Service Tariff. Any entity certificated as an AAV or IC may purchase and resell a Local Exchange Company's (LEC's) private line service only between affiliated entities.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

BELLSOUTH TELECOMMUNICATIONS, INC FLORIDA ISSUED: July 27, 1998

PRIVATE LINE SERVICES TARIFF

First Revised Page 11 Cancels Original Page 11

EFFECTIVE: August 11, 1998

BY: Joseph P. Lacher, President -FL Miami, Florida

B2. REGULATIONS

(T)

(N)

B2.2 Use (Cont'd)

B2.2.3 Use by Others (Cont'd)

- D. Alternative Access Vendors (AAVs) can resell a special access service which is part of a dedicated interexchange private line between affiliates, and a special access service to an ICs switched network without affiliate restriction. In addition, an IC can resell an interexchange private line service under its existing IC certificate with no affiliate restriction, provided the LEC provides the local channel (LC) on each end of the private line service. However, if an IC utilizes an AAV to provide the LCs, the affiliate restrictions will apply.
- E. Most services specified in this Tariff are available for resale, except as otherwise noted by the Florida Public Service Commission and in the Alternative Local Exchange Carriers' (ALECs) resale agreements, by the ALECs and subject to the terms and conditions specified in this Tariff.

B2.2.4 Reserved for Future Use

B2.2.5 For Different Types of Transmission on a Simultaneous Basis

A private line may be used for different types of transmission simultaneously as provided in A. through C. and B2.2.6 following in accordance with the normal transmission characteristics of such a private line.

- A. When used for the remote operation of a mobile radiotelephone system, it may be used simultaneously for voice communication and to transmit more than one tone in sequence or simultaneously for control purposes.
- B. When used for control, metering or signaling purposes, it may be used to transmit more than one tone in sequence or simultaneously for such purposes.
- C. When used for alternate voice and data transmission and arranged for duplex operation, it may be used for voice transmission in one direction and data transmission in the other direction simultaneously.

B2.2.6 Channel Derivation

Additional channels may be created from a channel provided for private line service use as provided in A. and B. following:

- A. Customers or authorized users by use of their own equipment, and in accordance with the normal transmission characteristics of the private line, may create additional channels from channels furnished by the Company if the channels are furnished by the Company for, and if the channels thus created are used for (1) remote operation of mobile systems or (2) remote metering, supervisory control or signaling purposes;
- **B.** Customers or authorized users by use of their own equipment, and in accordance with the normal transmission characteristics of the grade of channel ordered may create additional channels for any type of communication, except as specified in A. preceding, by subdividing:
 - 1. A channel of a type number lower than Series 5500 or a Series 10001 channel
 - 2. A Series 5000, utilizing the following service terminals or intraexchange wideband channel:
 - a. Type 5701
 - Where provided for the transmission of data signals at a rate of 40.8 kilobits per second in sequence.
 - Where provided for the transmission of sequential synchronous signals at a rate of 50 kilobits per second.
 - b. Type 5703

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.2 Use (Cont'd)

Miami, Florida

B2.2.6 Channel Derivation (Cont'd)

- B. (Cont'd)
 - 2. A Series 5000, utilizing the following service terminals or intraexchange wideband channel: (Cont'd)
 - b. Type 5703 (Cont'd)
 - Where provided for the transmission of sequential synchronous digital data signals at a rate of 19.2 kilobits per second.
 - 3. However, such channels may not be created from a private line utilizing Types 1001, 1101, 1002, 1102, 5101, 5102, 1205.
- C. The use of equipment provided by customers or authorized users to create additional channels from channels furnished by the Telephone Company is subject to the regulations contained in B2.6.1 and B2.6.2.A. and B2.6.2.B. following.
- D. The Company makes no representation as to the suitability of the channels provided by it for such subdivision into additional channels by such equipment.

B2.2.7 Connections Involving Private Line Services

Connections involving private line service may be made as authorized in B2.1.4 preceding and B2.6 following.

B2.2.8 Reserved for Future Use

B2.3 Obligations of the Customer

B2.3.1 Customer Responsibilities

The customer shall be responsible for:

- A. Establishing his identity in the course of any communication as often as may be necessary;
- B. Establishing the identity of the person or persons with whom connection is made at the called station;
- C. Damage, loss or destruction of any of the Company's apparatus due to the negligence or willful act of the customer or authorized user and not due to ordinary wear and tear or to fire or other causes beyond the control of the customer, the customer shall be responsible for the cost of replacing the apparatus destroyed or for the cost of restoring the apparatus to its original condition;
- D. The provision of power, space and supporting structures required to operate the Company services installed on the premises of the customer or authorized user.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.3 Obligations of the Customer (Cont'd)

B2.3.1 Customer Responsibilities (Cont'd)

- E. The provision, installation and maintenance of sealed conduit with explosive-proof fittings between equipment in explosive atmospheres and points outside the hazardous area where connection may be made with regular facilities of the Company, and may be required to install and maintain equipment within the hazardous area if, in the opinion of the Company, injury or damage to Company employees or property might result from installation or maintenance by the Company;
- F. Obtaining permission for Company agents or employees to enter the premises of the customer or authorized user at any reasonable hour for the purpose of installing, inspecting, repairing or, upon termination of the service, removing the facilities of the Company; and
- G. Making Company facilities available periodically for maintenance purposes at a time agreeable to both the Company and the customer. No allowance will be made for the period during which the service is interrupted for such purposes.

B2.3.2 Rearrangements and Repairs

A customer or authorized user may not rearrange, disconnect, remove or attempt to repair or permit others to rearrange, disconnect, remove or attempt to repair any apparatus or wiring installed by the Company, except upon the written consent of the Company.

B2.3.3 Transfer of Service

Service previously furnished one customer may be assumed by a new customer upon due notice of cancellation or in case of abandonment, provided there is no lapse in service. Transfer of service charges² are appropriate as set forth in Section A2, of the General Subscriber Service Tariff.

B2.4 Payment Arrangements and Credit Allowances

B2.4.1 Payment of Charges and Deposits

- A. The customer is responsible for payment of all charges for services furnished the customer in accordance with the Company's regular billing and collection practice.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.
 - Note 2: Above charge does not apply if transfer of service or reconnection of left in facilities is made coincident with transfer or connection of left-in exchange service for which service charges apply.

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL Miami, Florida EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.1 Payment of Charges and Deposits (Cont'd)

- B. Applicants for service who have no account with the Company or whose financial responsibility is not a matter of general knowledge, may be required to make an advance payment at the time an application for service is placed with the Company, equal to the service connection or installation charges, if applicable, and at least one month's charges for the service provided. In addition, where the furnishing of service involves an unusual investment, applicants may be required to make payment in advance of such portion of the estimated cost of the installation or construction as is to be borne by them. The amount of the advance payment is credited to the customer's account as applying to any indebtedness of the customer for the service furnished.
- C. The Company may, in order to safeguard its interests, require an applicant or customer to make such deposit as the Company deems suitable to be held by the Company as a guarantee of the payment of charges. The fact that a deposit has been made in no way relieves the applicant or customer from complying with the Company's regulations as to advance payments or the prompt payment of bills on presentation. At such time as the service is terminated the amount of the deposit is credited to the customer's account and any credit balance which may remain is refunded. At the option of the Company such a deposit may be refunded in all or part or credited to the customer at any time prior to the termination of the service. In case of a cash deposit, interest is paid at the rate of 6% per annum to begin and run from the date said deposit is made except that, no interest shall apply on a deposit unless the deposit and the service have been in existence for a continuous period of six months.
- D. The Company reserves the right to increase the deposit requirement when in its judgment the conditions justify such action.
- E. Effective April 1, 1996, a charge of \$20.00 or 5 percent of the face value of the check, whichever is greater, will apply whenever a check or draft presented for payment for service is not accepted by the institution on which it is written. For a check or draft written prior to this date, a charge of \$15.00 will apply.
- F. A Late Payment Charge of 1 1/2% applies to each customer's bill when the previous month's bill (including amounts billed in accordance with the Company's Billing and Collections Services Tariff) has not been paid in full prior to the next billing date. The 1 1/2% charge is applied to the total unpaid amount carried forward and is included in the total amount due on the current bill. Late payment charges to governmental entities shall be the maximum allowed by law but no more than 1 1/2% per month.
- G. At the option of the customer, all nonrecurring charges associated with an order for service may be billed over a three month period subject to the following:
 - 50% of the total nonrecurring charges will be billed in the first monthly billing period after the charges are incurred, and 25% of the total nonrecurring charges plus an Extended Billing Plan Charge will be billed in each of the following two monthly billing periods.
 - The Extended Billing Plan Charge is calculated at a rate of 1.0% per month or 12% annually, on the unbilled balance of the nonrecurring charges.
 - If the customer disconnects service before the expiration of the plan period, all unbilled charges plus the Extended Billing Plan charge, if applicable, will be included in the final bill rendered.
 - -If the customer fails to make any of the payments prior to the next billing date these late payment charges as specified in F. preceding will apply.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.
 - Note 2: Nonpayment of this charge will not constitute sufficient cause for interruption or cancellation of service.

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.2 Cancellation for Cause

- A. The Company by written notice to the customer may immediately discontinue the furnishing of private line service without incurring any liability upon:
 - 1. Nonpayment of any sum due the Company, or,
 - 2. A violation of any condition governing the furnishing of service.

B2.4.3 Minimum Service Period and Fractional Rates and Charges

- A. The minimum period for which service is furnished is one month unless otherwise specified, except when the cost of special construction is such as to necessitate a longer contract period or where basic termination charges apply. The minimum period for SMARTRing® service is twelve months.
- B. When monthly rates are specified, the minimum charge will be for one month. If the period of use exceeds one month, the charges for the fractional part of a month following and consecutive with a full month will be a part of the monthly charge based on the proportion that the actual number of days service is furnished bears to 30 days.
- C. When rates involve a fraction of a cent, the fraction is carried throughout the computation of charge. When the computed charge includes a fraction of a cent, fractions of one-half cent or more are treated as one cent and fractions of less than one-half cent are disregarded.

B2.4.4 Cancellation of Application for Service

- A. Where the applicant cancels an application for service prior to the start of special construction of facilities, no charge applies.
- B. Where special construction of facilities has been started prior to the cancellation and to the extent there is another requirement for the specially constructed facilities, no charge applies.
- C. Where special construction of facilities has been started prior to the cancellation, and there is no other requirement for the specially constructed facilities, a charge equal to the costs incurred in the special construction, less net salvage, applies, except that, where one or more, but not all, of the services involved in the special construction are cancelled, a charge equal to the charge for discontinuance of such services applies instead. Such charge is determined as set forth in Section B5. In determining the charge, each cancelled service is treated as discontinued as of the date on which it was to have been placed in service.
- D. Special construction of facilities for a customer is considered to have started when the Company incurs any expense in connection therewith or in preparation therefor which would not otherwise have been incurred, provided:
 - 1. The customer has advised the Company to proceed with the special construction, and
 - 2. The Company has advised the customer that, in accordance with his order, it is commencing the special construction.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.4 Cancellation of Application for Service (Cont'd)

- E. When equipment has been ordered for the specific needs of a customer and the installation thereof is unduly delayed by or at the request of the customer, appropriate charges apply for such equipment for the period of the delay.
- F. When a customer requests a change in location of all or a part of the facilities covered by his application for service or requests for additions, rearrangements or modifications of his existing service and equipment prior to completion of the work involved, he is required to pay the difference between the total costs and expenses incurred by the Company in completing the work involved and that which would have been incurred had the final location of the facilities been specified initially.
- G. When a customer cancels an order for SMARTRing® service prior to the beginning of the selected service period, the customer will be liable for all installation costs incurred by the Company in provisioning the SMARTRing® service, as of the date of the order is cancelled by the customer. The charges billed to the customer will not exceed an amount equal to the minimum period for the service as set forth in B2.4.3 of this Tariff at the month-to-month rates set forth in Section B7. of this Tariff. Such charges will be billed in addition to and subsequent to the cancellation charges set forth in B. preceding.

B2.4.5 Change in Service Arrangements

- A. When a change in service arrangement involves the continued use by the customer of services furnished by the Company, installation charges, as provided in this Tariff do not apply to the services continued in use. Continued use of the service is considered to exist where:
 - 1. The service arrangement or a portion of the service arrangement is reused on an existing service or to establish a new service for the same customer, or,
 - 2. The service arrangement or a portion of the service arrangement remains in tact when the customer, as defined herein, is changed due to corporate merger or outright purchase, or,
 - 3. The portion of the service arrangement connecting an authorized user's premises to a customer's service is transferred to a service of another customer, and provided that;
 - a. There is no break in the continuity of the service, and
 - b. No retermination or change of the services provided at the customer's or authorized user's premises, or at the Company central office takes place.
- B. The minimum service period for the services continued in use is determined from the date of initial installation thereof.

B2.4.6 Suspension of Service

Private Line service may not be suspended in lieu of cancellation.

B2.4.7 Reserved for Future Use

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BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.8 Allowance for Outages

- A. When service is out of operation due to causes other than the negligence of the customer, or to the failure of facilities furnished by the customer, a credit allowance will be made upon request as set forth in B. through E. following for the portion of the service which is affected. For the purpose of determining the amount of allowance every month is considered to have 30 days and only those stations affected by the outage shall be considered in determining the number of stations affected. Long distance message telecommunications service furnished at the customer's request, when his service utilizing an interoffice channel is out of service is charged for at the regular rates for long distance message telecommunications service. An outage period starts when the customer reports the outage to the Company, and ends when the service is operative.
- B. When service utilizing Series 5000 channels is out of service for a period of two hours or more, credit is allowed for the portion of the service affected by the outage, in hourly multiples for each hour or major fraction thereof, of outage as follows.
 - 1. For items other than Base Capacity, credit is allowed in the proportion that the period of outage bears to the hours in a month.
 - 2. For each of the types of Base Capacity, credit is computed separately for each two-point section affected.
 - a. Where the Base Capacity is furnished for use as a single channel, credit is allowed as in 1. preceding.
 - b. Where the Base Capacity is furnished for use as individual channels of lesser individual capacity.
 - (1) If the equivalent voice grade channels that are out of service in a section are less than 50 percent of the total equivalent voice grade channels arranged for use in the section, no credit is allowed.
 - (2) If the equivalent voice grade channels that are out of service in a section are 50 percent or more of the total equivalent voice grade channels arranged for use in the section, credit is allowed as in 1. preceding.
- C. When service utilizing Series 5700 channels is out of service for one hour or more, credit is allowed for a proportionate part of the monthly charge for the portion of the services affected by the outage, in hourly multiples for each full hour or major fraction thereof of outage.
- D. For Commercial Quality Video or for service utilizing channels of Series 1000, 2000 or 6000, no credit is allowed for outage to service of less than thirty minutes. Outages of thirty minutes or over are credited to the customer at the proportionate monthly charge in half-hour multiples for each half-hour or major fraction thereof of outage.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA

ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.8 Allowance for Outages (Cont'd)

- E. No credit allowance will be made for outages of a service due to the failure of equipment or systems provided by the customer or others.
- F. For Self-healing Multi-nodal Alternate Route Topology Ring (SMARTRing®) service, a credit for a service outage shall apply when any one failure of the Company's equipment occurs resulting in a service outage of the entire system and the system does not automatically self-heal around the point of failure within two and one half (2.5) seconds. No credit shall apply unless the customer reports the service outage to the Company and the trouble is found in the Company equipment based on information provided by the network surveillance system associated with the service. The credit shall equal the total of all the monthly charges for the service provided, however, no more than one credit shall apply per any given rate element for any given month regardless of the number of outages occurring during that month.

For service outages of less than the entire system resulting from a failure of the Company's equipment for SMARTRing® service where the system does not automatically self-heal around the point of failure, credit shall be allowed only for an outage of 30 minutes or more. The credit will begin when the customer reports the outage to the Company. This credit shall be at the rate of 1/1440 of the total monthly charges assessed for that portion of the service that is out of operation for each period of 30 minutes or major fraction thereof that the outage continues.

Credit allowances will not apply if service is out of operation during customer requested upgrades and/or additions to the SMARTRing® service or during customer requested rearrangements.

B2.4.9 Optional Payment Plan

- A. Channel Services Payment Plan
 - 1. General
 - a. The regulations specified herein are applicable to specific facilities as indicated in the Section B7. Digital Network Service of this Tariff for channel services.
 - b. Facilities furnished under the Channel Services Payment Plan (CSPP) are subject to all general regulations applicable to the provision of service by the Company as stated elsewhere in this Tariff except as noted herein.
 - c. The CSPP is a payment plan which allows customers to pay fixed or variable rates for channel service equipment and facilities over variable contractual payment periods. A specific monthly rate applies for the duration of each period as follows, or as specified otherwise in this Tariff.
 - (1) 36 month Term Payment Plan payment periods may be selected from 24 months to 48 months in length, at 36 month rates and charges.
 - (2) 60 month Term Payment Plan payment periods may be selected from 49 months to 72 months in length, at 60 month rates and charges.
 - (3) 84 month Term Payment Plan payment periods may be selected from 73 months to 96 months in length, at 84 month rates and charges.
 - d. When the customer extends service beyond a 96 month service period, the 84 month Term Payment Plan (or the longest available tariffed service period) rates will apply.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

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B2. REGULATIONS ¹

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

- A. Channel Services Payment Plan (Cont'd)
 - 1. General (Cont'd)
 - e. When the customer orders service to be provided under a CSPP arrangement, the customer must designate to the Company the payment plan and the service period desired, e.g. 84 month Term Payment Plan and 96 months.
 - 2. Application of Rates and Charges
 - a. Rates stabilized under a CSPP arrangement are exempt from Company-initiated increases. However, decreases for any rate element will automatically flow through to the customer.
 - b. In the event that all or any part of a service is disconnected at customer request prior to expiration of any selected payment period of greater than one month's duration, the customer will be required to pay a termination charge as stated in that service's section of this Tariff.
 - c. When customers renew or change the length of their payment period, the rates applicable for the new period are those currently in effect at the time of the renewal or change in the length of the payment period. A service order charge will not be applicable for such renewals or changes to the payment period.
 - d. Recurring rates and installation, termination, service establishment, Service Connection and other nonrecurring charges apply according to the appropriate schedules for services offered as associated items to Channel Services, and are filed elsewhere in this Tariff.
 - e. Customer requests for inside moves of service will not affect the contract period.
 - f. A change in jurisdiction will not constitute a disconnect of service provided the new CSPP arrangement is a minimum 24 month service period or equals/exceeds the remaining service period, whichever is greater, provided the new CSPP arrangement is for the same customer at the same location for the same capacity service.

3. Additions

- a. Additions of services or rate elements for activating spare or unused capacities of a service under a CSPP arrangement will be considered part of the existing CSPP arrangement.
- b. Additions of services or rate elements, i.e. new local channels, interoffice channels, etc., other than for activating spare or unused capacities, must be under a new CSPP arrangement at rates and charges as specified in 2. preceding.
- c. Termination charges for premature disconnection of added contractual services will apply as set forth under Disconnects as stated in 4. following.
- d. Additions under CSPP are exempt from Company-initiated rate changes for all payment periods longer than one month. However, decreases for any rate element will automatically flow through to the customer.
- e. Nonrecurring charges, as specified in this Tariff, will apply to the added channel services.
- f. Additions of SMARTRing® service rate elements must be ordered as described in B7.7 of this Tariff.
- 4. Disconnects
- Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

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PRIVATE LINE SERVICES TARIFF

Third Revised Page 20 Cancels Second Revised Page 20

EFFECTIVE: March 27, 1998

FLORIDA ISSUED: March 12, 1998 BY: Joseph P. Lacher, President -FL

Miami, Florida

BELLSOUTH

B2. REGULATIONS

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

- A. Channel Services Payment Plan (Cont'd)
 - Disconnects (Cont'd)
 - a. When a service or rate element, included under a CSPP arrangement, is disconnected prior to expiration of the selected service period, termination liability charges apply as set forth in the rate regulations in this Tariff for such service. Remaining services or rate elements will not be affected by such disconnections.
 - b. When a tariffed service under a CSPP arrangement is disconnected prior to the expiration of a selected service period as a result of a change of tariff jurisdiction and/or a customer requested change to a higher order of a separately tariffed service, termination liability charges will not apply when:
 - the completed service period is twelve months, or twenty-five percent of the length of the originally selected CSPP service period, whichever is greater, and
 - the service period of the new CSPP arrangement for the higher order of service is a minimum 24 month service period or equals/exceeds the remaining service period of the disconnected arrangement, whichever is greater, and
 - the service orders to install the new higher order of service and disconnect the old service are related together and there is no lapse in service between installation of the higher order of service and disconnection of the existing service, and
 - the service orders are for the same customer at the same location.

For the purposes of determining a higher order of service, the following ranking will be used (Analog = lowest, SMARTRing® Service = highest):

Analog Voice Grade Services

SynchroNet® Service

MegaLink® Service/MegaLink® Channel Service

MegaLink® Plus Service

MegaLink® ISDN¹ Service/BellSouth® Primary Rate ISDN²

SMARTPath' Service

LightGate® Service

SMARTRing® Service

Moves of Equipment

- a. The appropriate nonrecurring charges for inside moves for items associated with channel services as specified in this and other Tariffs are applicable. This type movement will not affect the contract period.
- b. Customer requests for moves of service(s) under CSPP, other than inside moves, will be subject to the conditions stated in 11. following.

Note 1: MegaLink® ISDN service obsoleted 10/02/96. (See Section B107.)

Note 2: BellSouth Primary Ratet ISDN is located in Section A42 of the General Subscriber Services Tariff

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PRIVATE LINE SERVICES TARIFF

First Revised Page 21 Cancels Original Page 21

EFFECTIVE: November 5, 1996

B2. REGULATIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

- A. Channel Services Payment Plan (Cont'd)
 - Requests for Changes in Length of Optional Payment Period

(M)(T)

- a. Subsequent to the establishment of a contract with a CSPP period, and prior to the completion of that period, the existing payment period may be replaced by:
 - (1) A currently offered payment period at the current rates, with a length equal to or longer than the time remaining in the existing service agreement, subject to the following conditions:
 - No credit will be given for payments made during the formerly selected period.
 - The new payment period begins with the new CSPP effective date.
 - No termination charge applies for the remaining portion of the former payment period.
 - Nonrecurring charges will not be reapplied.
 - A service order charge will not apply.
 - (2) A currently offered payment period at the current rates, with a length shorter than the time remaining in the existing service agreement, subject to the following conditions:
 - No credit will be given for payments made during the formerly selected period.
 - The new payment period begins with the new CSPP effective date.
 - A termination charge applies for the remaining portion of former payment period.
 - Nonrecurring charges will not be reapplied.
 - A service order charge will not apply.

Renewal Options

- a. The customer has the following renewal options:
 - (1) Prior to completion of the current payment period, any period available under the CSPP may be selected at the rates in effect for new customers at the time of the renewal. The customer will be charged the current rate for the newly selected payment period, commencing the day following completion of the prior payment period.
 - (2) Service may be continued on a month-to-month basis at the current rate for the one-month payment period, unless otherwise specified in this Tariff. The customer has no additional service commitment and, consequently, when service is terminated will not be subject to any termination charge. The one month service will be subject to Company-initiated rate adjustments when approved by the appropriate regulatory authority.
 - (3) If the customer does not elect an additional payment period or does not request discontinuance of service, service will be continued at the monthly rate currently in effect for the month-to-month payment rate, under the terms specified in (2) preceding.
- b. Service connection charges are not applicable for services renewed under the CSPP. Any new channel equipment and/or facilities added to a customer's network at the time of renewal will be subject to all appropriate service connection charges and other nonrecurring charges.

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

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B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

- A. Channel Services Payment Plan (Cont'd)
 - 7. Renewal Options (Cont'd)
 - c. The Company may discontinue or change any or all renewal options with approval of the appropriate regulatory authority.
 - d. When a customer renews a CSPP arrangement, the rates and charges in effect on the first day of service of the renewal will apply.
 - e. Recognition of previous service will be given to customers who renew an existing CSPP arrangement, for the same or larger system(s) and all associated rate elements at the same location(s), provided that the length of the new CSPP arrangement is a minimum 24 month service period or equals/exceeds the remaining service period of the original CSPP arrangement, whichever is greater. An example of a larger system is the renewal of a LightGate® 1 System service with a LightGate® 2 System service.
 - f. Recognition of previous service will be given to month-to-month customers with a service date of January 1, 1994 or later who convert to a CSPP arrangement, provided the minimum service period has been met. For customers whose service date is January 1, 1994 or earlier, recognition will be given for the previous service back to January 1, 1994. For customers whose service date is later than January 1, 1994, recognition for the previous service will be given back to the actual service date.
 - g. To determine the appropriate CSPP Payment Plan for the renewed arrangement, recognition of service will consist of the sum of months in service of the completed service arrangement and the sum of the months of the proposed service period of the CSPP arrangement. For example, a CSPP arrangement for a 36 month service period under the 36 month Term Payment Plan is renewed for 24 months with no changes at the end of the 36-month period. The sum of months for the completed and proposed service periods would equal 60 months and would be billed under the 60 month Term Payment Plan. Another example is a Month-to-Month customer, in service for 15 months, who wishes to convert to a 60-month CSPP arrangement with no changes. The combined service period of the Month-to-Month arrangement and the CSPP arrangement is equal to 75 months, which would be billed under the 84 month Term Payment Plan.

8. Transfer of Service

a. Service may be transferred to a new customer at the same location upon prior written concurrence by the new customer as specified in this Tariff. This does not constitute a disconnect of service or a discontinuance of an existing CSPP arrangement. The new customer will be subject to all provisions and equipment configurations currently in effect for the previous customer. Regulations concerning transfer of service between subscribers as stated in other sections of this Tariff also apply under CSPP.

Deferred Payment

- a. Payment of nonrecurring charges for channel services with contract payment plans may be deferred over the length of the customer's payment period or a shorter period (in annual increments) subject to the conditions specified in this paragraph.
 - (1) The charges to be deferred must be among the following types:

Nonrecurring Charges

Service Establishment

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BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

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B2. REGULATIONS¹

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B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

- A. Channel Services Payment Plan (Cont'd)
 - 9. Deferred Payment (Cont'd)
 - a. (Cont'd)
 - (2) The customer must select a payment period longer than one month.
 - (3) The total amount of nonrecurring charges as defined in 9.a.(1) may be deferred.
 - (4) The minimum amount deferrable per CSPP Contract is \$2,000.00.
 - (5) Interest on deferred amounts will be calculated at the rate set forth in the deferred payment agreement executed by the customer. The interest rate to be charged on deferred payments will be revised periodically by the Company. If, in the judgment of the Company, the maximum interest rate allowed by law is insufficient to cover the costs of providing the deferred payment option, the Company will suspend the availability of said option until such time as the costs of providing said option can be recovered through the application of a lawful interest rate. Suspension of the deferred payment option will not affect customers who have executed a deferred payment agreement prior to the effective date of such suspension.
 - (6) The deferred charges (including interest) will be prorated on a monthly basis over the selected deferral period length.
 - (7) All deferred charges must be paid in full when the customer.

Selects a payment period with an expiration date prior to the expiration date of the deferral period.

Disconnects service, for the system, prior to expiration of the selected deferral period.

Fails to pay a monthly amount within 30 days of its due date.

Moves a service under CSPP to another location in Company territory within the same state and jurisdiction, with the exception of an inside move.

(8) The customer may prepay only the total outstanding deferred charges at any time during the selected deferral period. The customer will be given a credit for the amount of unearned interest. The customer may not prepay less than the total of the outstanding deferred charges.

10. Prepayment

- a. For payment periods longer than one month, the customer may prepay the total outstanding recurring monthly rates. The prepayment of monthly rates in no way constitutes a purchase and the Company retains full ownership of all services covered by the prepayment. The following conditions apply:
 - (1) Customers who prepay six months or more will have an allowance applied. The prepayment factor to be used for each month prepaid will be revised periodically by the Company.
 - (2) Monthly rates for all services covered by a single Letter of Election must be prepaid. Monthly rates must be prepaid for services added subsequently and placed on the same Letter of Election (i.e., customer-elected coterminous option) with a prepaid system.

Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

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Miami, Florida

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B2. REGULATIONS¹

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

- A. Channel Services Payment Plan (Cont'd)
 - 10. Prepayment (Cont'd)
 - a. (Cont'd)
 - (3) Customers who change the length of a prepaid payment period will be credited any unused portion of the prepayment, subject to termination charges as specified in 4. preceding.
 - (4) Customers who prematurely disconnect will have termination charges deducted from the prepaid amount and any balance credited to their bill.
 - 11. Moves of Service(s) under CSPP
 - a. Termination Liability Charges will not apply to customer requests for moves of service under CSPP from one location to another location subject to the following:
 - (1) The original and new premises locations must be in Company territory within the same state.
 - (2) The move from the original location to the new location must be completed within thirty days of the original premises disconnect date.
 - (3) No lapse in billing will occur for moves of service under CSPP.
 - (4) Orders to disconnect the existing service and reestablish it at the new location must be related.
 - (5) Any local channels, interoffice channels, and/or optional features and functions from the original location that are not reestablished at the new location will be subject to applicable Termination Liability charges.
 - (6) Any additions made at the new location will be treated as coterminous additions in accordance with 3. preceding.
 - (7) All regulations and charges for changes made to the service coincident to the move shall apply.
 - (8) All appropriate nonrecurring charges for moves of service as specified in this Tariff will apply.
 - (9) Moves of service that involve a change of jurisdiction, (e.g. intraLATA private line to dedicated access services) will not be treated as a disconnect of service with regard to Termination Liability charges. The customer must subscribe to a payment arrangement offered in the appropriate tariff which is a minimum 24 month service period or equals/exceeds the remaining payment period, whichever is greater.
 - (10) Moves of Lightgate[®] Service and/or SMARTRing[®] Service are subject to the move provisions set forth in Section B7. of this Tariff.
 - 12. Exception to Termination Liability for State, County, and Municipal Governments
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

PRIVATE LINE SERVICE TARIFF

Original Page 25

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
ISSUED: July 1, 1996
BY: Joseph P. Lacher, President - FL
Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.9 Optional Payment Plan (Cont'd)

- A. Channel Services Payment Plan (Cont'd)
 - 12. Exception to Termination Liability for State, County, and Municipal Governments (Cont'd)
 - a. In the event that all or any part of the service is disconnected at customer request prior to expiration of any selected payment period of greater than one month's duration, the customer will be required to pay a termination charge as stated in the service tariffs. The tariff provisions concerning termination liability for recurring charges only shall be inapplicable to any state, county or municipal governmental entity when there is in effect, as a result of action by such entity and through a duly constituted legislative, administrative or executive body:
 - (1) a statute;
 - (2) an ordinance;
 - (3) a policy directive; or
 - (4) a constitutional provision

which restricts or prohibits an additional contractual payment for early termination of a contract by any such entity, or agency thereof, due to an unavailability of funding. When service is being provided and funding to the governmental entity for such service becomes unavailable, the governmental entity may cancel the service without additional payment obligation. Provided, however, that if the governmental entity cancels the service for any reason other than the unavailability of funds, the termination liability provisions in the Tariff shall apply.

13. Pursuant to the Florida Public Service Commission Order No. PSC-95-1188-FOF-TP in Docket No. 92-1074-TP, issued September 21, 1995, upon the effective date of Expanded Interconnection Service (EIS), in Section E20 of the intrastate Access Services Tariff, customers with the company's private line services, with terms equal to, or greater than, three years, entered into on, or before February 1, 1994, shall be permitted to switch those services to competitive alternatives during the 90-day period after EIS arrangements are available in a Company central office.

If a customer chooses to switch to a competitior, termination charges to the Company's contract for service shall be limited to the additional charges that the customer would have paid for the contract covering the term actually used, plus the prime rate of interest.

B2.4.10 Special Billing Arrangement (SBA)

A. General

1. The Special Billing Arrangement is optional for any governmental agency subscribing to private line channels used for such purposes as computerized traffic light control systems and police communications systems if the monthly tariff charges for the channels exceed \$1,000.00. This arrangement allows a substantial portion of the private line monthly recurring tariff charges to be converted to and paid for by a lump sum payment. The remaining private line tariff charges would be paid on a recurring basis.

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA

ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

B2. REGULATIONS 1

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(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.10 Special Billing Arrangement (SBA) (Cont'd)

B. Rates

1. Monthly recurring charges for the services involved are separated into capital and operating requirements. A monthly compounded present worth factor resulting in an equivalent annual rate of 8 percent, is applied to the capital requirement portion of the monthly charges in order to establish a lump sum charge. The remaining operating requirement portion would be applied as the reduced monthly charges.

C. Rate Change

1. The recurring amounts, which are payable monthly will be adjusted to reflect changes in the filed rates for the services covered by the SBA.

D. Additions, Changes, and Removals

- 1. Channels added to the traffic light control system after the SBA is established will be billed at the rates as specified in other sections of the tariff; or, if the monthly tariff rates for the additions would exceed \$200.00 a separate SBA may be set up for the additions.
- 2. Partial discontinuation of SBA services may result in a refund and/or reduced monthly payments. To determine the amount of refund and/or monthly rate reduction, if any, the existing arrangement must be separated into two separate arrangements, one consisting of services discontinued and the other of services retained. Services discontinued are handled as shown in E. following. The services retained will constitute the revised arrangement which will use the same start date as the customer's original plan.

E. Discontinuance of Service

- 1. If the services provided under the SBA are discontinued by the subscriber prior to the expiration of the SBA period, the difference between payments made under this arrangement and the total amount the subscriber would have been billed, had billing been on the normal monthly basis, will be refunded.
- 2. The services provided under this arrangement will be terminated if any services with which it is associated (included in the same billing account) are discontinued for non-payment. The refund, if any, due the subscriber for early termination of the plan will be applied to the unpaid balance of the account. Any remaining amount of refund will be returned to the subscriber.

F. Special Billing Arrangement Period

1. The term for the SBA shall be ten years.

G. Nonrecurring Charges

Nonrecurring charges as filed in the private line tariff apply to the channels under the SBA.

H. Expiration of the Special Billing Arrangement

1. The Company will inform the subscriber of pending expiration of the contract term for services provided under the SBA approximately thirty days before expiration.

I. Minimum Contract Periods

1. Minimum contract periods apply to services under this plan as specified in other sections of this Tariff.

Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

SECTI BY VEDSION OF DERMA BUTT. MINING BOTT

PRIVATE LINE SERVICE TARIFF

Original Page 27

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
ISSUED: July 1, 1996
BY: Joseph P. Lacher, President - FL
Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.11 Reserved for Future Use

B2.4.12 Reserved for Future Use

B2.4.13 Service Order Modifications

A. Service Date Change Charge

- 1. Service Order service dates for installation of new services or rearrangements of existing services may be changed, but the new service date may not exceed the original service date by more than 30 calendar days.
- When, for any reason, the customer indicates that service cannot be accepted for a period not to exceed 30 calendar days, and the Company accordingly delays the start of service, a Service Date Change Charge will apply. If the customer requested service date is more than 30 calendar days after the original service date, the order will be cancelled by the Company and reissued with appropriate cancellation charges applied unless the customer indicates that billing for the service is to commence as set forth in B2.4.14.A. following.
- 3. A new service date may be established that is prior to the original service date if the Company determines it can accommodate the customer's request without delaying service dates for orders of other customers. If the service date is changed to an earlier date, the customer will be notified by the Company that Expedited Order Charges as set forth in B. following apply. Such charges will apply in addition to the Service Date Charge Charge.
- 4. A Service Date Change Charge will apply, on a per occurrence basis, for each service date changed. The applicable charge is:

(a) Per order USOC \$27,00 OMC

B. Expedited Order Charge

- 1. If a customer desires that service be provided on an earlier date than that which has been established for the service order, the customer may request that service be provided on an expedited basis. If the Company agrees to provide the service on an expedited basis, an Expedited Order Charge will apply.
- 2. If the Company is subsequently unable to meet an agreed upon expedited service date, no Expedited Order Charge will apply unless the missed service date was caused by the customer.
- 3. The Expedited Order Charge is based on the extent to which the service order has been processed at the time the Company agrees to the service date improvement and is calculated as follows:
 - a. Based on the critical dates associated with the service order, the Company will determine which critical date will be next completed on the order. The critical dates tracked by the Company are as follows:
 - Application Date (APP): The date the customer provides to the Company, (1) a firm commitment for service and (2) sufficient information to enable the Company to begin service provisioning. This is also the order date.

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.13 Service Order Modifications (Cont'd)

- B. Expedited Order Charge (Cont'd)
 - 3. The Expedited Order Charge is based on the extent to which the service order has been processed at the time the Company agrees to the service date improvement and is calculated as follows: (Cont'd)
 - a. (Cont'd)
 - Scheduled Issue Date (SID): The date that the order is to enter the Company's order distribution system.
 - Records Issue Date (RID): The date that all design and assignment information is to be sent to the central office and installation forces.
 - Wired and Office Tested Date (WOT): The date by which all intraoffice wiring is to be completed, all plug-ins optioned, aligned, and frame continuity established, and the interoffice facilities, if applicable, tested. In addition, switching equipment, including translation loading, is to be installed and tested.
 - Plant Test Date (PTD): The date on which overall testing of the service is to be started.
 - Engineering Information Report Date (EIRD): The date the engineering group in another ISS area provides information to the primary engineering group.
 - Service Date (DD): The date on which service is to be made available to the customer. This is sometimes referred to as the Due Date.
 - Designed, Verified, and Assigned Date (DVA): The date by which field implementation groups must report that all documents and materials have been received.
 - Frame Continuity Date (FCD): Date on which frame-to-frame testing must be completed. This is sometimes referred to as the Facility Continuity Check Date.
 - Loop Assignment and Make-up Date (LAM): The date by which Local Loop Assignment and Make-up information must be available.
 - b. Using the table in e. following and the critical date as determined preceding, the Company will determine the percent of the provisioning interval not yet completed.
 - c. The Company will apply this percentage to the sum of all the nonrecurring charges associated with the order and divide this sum by the number of days remaining in the original service interval.
 - d. The per day charges so developed will then be applied on a per day of improvement basis, per order, but in no event shall the charge exceed fifty percent of the total nonrecurring charges associated with the service order.
 - e. Expedited Order Charge Percentages

TYPE SERVICE/ CRITICAL DATES	AFTER: SID LAM BEFORE: LAM EIRD	EIRD RID DVA RID DVA WOT	WOT FCD PTD DD FCD PTD DD
VOICE GRADE	93.0 88.0	84.0 80.0 71.0	64.0 48.0 16.0 0.0

Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

(N)

EFFECTIVE: July 15, 1996

B2. REGULATIONS ¹

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.13 Service Order Modifications (Cont'd)

- B. Expedited Order Charge (Cont'd)
 - 3. The Expedited Order Charge is based on the extent to which the service order has been processed at the time the Company agrees to the service date improvement and is calculated as follows: (Cont'd)
 - e. Expedited Order Charge Percentages (Cont'd)

TYPE SERVICE/ CRITICAL DATES	AFTER: BEFORE: EIRD		LAM	EIRD RID		DVA WOT	WOT FCD	FCD PTD	PTD DD	DD
METALLIC GRADE		90.0	83.0	77.0	71.0	60.0	51.0	40.0	15.0	0,0
WIRED MUSIC		91.0	86.0	0.08	75.0	65.0	57.0	44.0	16.0	0.0
MEGALINK® SERVICE		75.0	69.0	65.0	60.0	48.0	40.0	33.0	14.0	0.0
MEGALINK® CHANNEL SERVICE		75.0	69.0	6 5 .0	60.0	48.0	40.0	33.0	14.0	0.0
LIGHTGATE® SERVICE		75.0	69.0	65.0	60.0	48.0	40.0	33.0	14.0	0.0
SYNCHRONET® SERVICE		94.0	86.0	79.0	73.0	62.0	54.0	40.0	14.0	0.0

- 4. When the request for expediting occurs subsequent to the issuance of the service order, a Service Date Change Charge as set forth in A. preceding also applies.
- 5. The Expedited Order Charge applicable to non-design circuits will be equal to fifty percent of the total nonrecurring charges associated with the service order.

B2.4.14 Cancellation of a Service Order

- A. A customer may cancel a service order for the installation of service at any time prior to notification by the Company that service is available for the customer's use. The cancellation date is the date the Company receives written or verbal notice from the customer that the order is cancelled. If a customer is unable to accept service within 30 calendar days after the original service date, the customer has the choice of the following options:
 - The service order shall be cancelled and charges set forth in B. following will apply, or
 - Billing for the service will commence.

In any event, the cancellation date or the date billing is to commence (depending on which option is selected by the customer) shall be the 31st day beyond the original service date of the service order.

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.14 Cancellation of a Service Order (Cont'd)

- B. When a customer cancels a service order for the installation of service, a cancellation charge will apply as follows:
 - 1. Costs incurred in conjunction with the provision of Private Line Service start on the Application Date as defined in 4.b. following.
 - 2. When the customer cancels a service order prior to the Scheduled Issue Date, as defined in 4.b. following, no charges shall apply.
 - 3. When the customer cancels a service order on or after the Scheduled Issue Date, a charge equal to the estimated costs incurred by the Company shall apply. Such charge is determined as specified in 4. following.
 - 4. Charges applicable as specified in 3. preceding are based on the estimated costs incurred by the Company at the time the order is cancelled. The estimated costs incurred are determined based on the following.
 - a. Certain Company critical dates are associated with a service order provisioning interval, whether standard or negotiated. These dates are used by the Company to monitor the progress of the provisioning process. At any point in the service order interval the Company is able to determine which critical date was last and can thus determine what percentage of the Company's provisioning costs have been incurred as of that critical date.
 - b. The critical dates tracked by the Company are as follows:
 - Application Date (APP): The date the customer provides to the Company, (1) a firm commitment for service and (2) sufficient information to enable the Company to begin service provisioning. This is also the order date.
 - Scheduled Issue Date (SID): The date that the order is to enter the Company's order distribution system.
 - Records Issue Date (RID): The date that all design and assignment information is to be sent to the central office and installation forces.
 - Wired and Office Tested Date (WOT): The date by which all intraoffice wiring is to be completed, all plug-ins optioned, aligned, and frame continuity established, and the interoffice facilities, if applicable, tested. In addition, switching equipment, including translation loading, is to be installed and tested.
 - Plant Test Date (PTD): The date on which overall testing of the service is to be started.
 - Engineering Information Report Date (EIRD): The date the engineering group in another ISS area provides information to the primary engineering group.
 - Service Date (DD): The date on which service is to be made available to the customer. This is sometimes referred to as the Due Date.
 - Designed, Verified, and Assigned Date (DVA): The date by which field implementation groups must report that all documents and materials have been received.
 - Frame Continuity Date (FCD): Date on which frame-to-frame testing must be completed. This is sometimes referred to as the Facility Continuity Check Date.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

Miami, Florida

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EFFECTIVE: November 5, 1996

B2. REGULATIONS

(T)

(M)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.14 Cancellation of a Service Order (Cont'd)

- B. When a customer cancels a service order for the installation of service, a cancellation charge will apply as follows: (Cont'd)
 - 4. Charges applicable as specified in 3. preceding are based on the estimated costs incurred by the Company at the time the order is cancelled. The estimated costs incurred are determined based on the following. (Cont'd)
 - b. The critical dates tracked by the Company are as follows: (Cont'd)
 - Loop Assignment and Make-up Date (LAM): The date by which Local Loop Assignment and Make-up information must be available.
 - c. The percentage of the total provisioning cost incurred by the Company at a particular critical date varies by the type of service shown in e. following.
 - d. When a customer cancels a service order, or part of a service order, before the service date, the Company will apply cancellation charges to the order. Cancellation charges are calculated by multiplying all the nonrecurring charges associated with the order, or that part of the order being cancelled, by the percentage shown in e. following for the critical date last completed on the order.
 - e. Cancellation Charge Percentages

TYPE SERVICE/ CRITICAL DATES	AFTER: SID BEFORE: LAM				DVA WOT		FCD PT PTD DD		
VOICE GRADE	7.0	12.0	16.0	20.0	29.0	36.0	52.0 84.0	100.0	
METALLIC GRADE	10.0	17.0	23.0	29.0	40.0	49.0	60.0 85.0	100.0	
WIRED MUSIC	9.0	14.0	20.0	25.0	35.0	43.0	56.0 84.0	100.0	
MEGALINK® SERVICE	25.0	31.0	35.0	40.0	52.0	60.0	67.0 86.0	100.0	
MEGALINK [®] CHANNEL SERVICE	25.0	31.0	35.0	40.0	52.0	60.0	67.0 86.0	100.0	
MEGALINK® PLUS SERVICE	25.0	31.0	35.0	40.0	52.0	60.0	67.0 86.0	100.0	(N)
SMARTPATH' SERVICE	25.0	31.0	35.0	40.0	52.0	60.0	67.0 86.0	100.0	(N)
LIGHTGATE® SERVICE	25.0	31.0	35.0	40.0	52.0	60.0	67.0 86.0	100.0	
SYNCHRONET® SERVICE	6.0	14.0	21.0	27.0	38.0	46.0	60.0 86.0	100.0	
SMARTRing® SERVICE	25.0	31.0	35.0	40.0	52.0	60.0	67.0 86.0	100.0	

f. Cancellation charges for nondesign circuits are calculated by multiplying all the nonrecurring charges associated with the order, or that part of the order being cancelled, by 25% if the order is canceled after the Application Date but before the Due Date. If the order is cancelled on the Due Date, 100% of the nonrecurring charges will apply.

Material appearing on this page previously appeared on page(s) 32 of this section.

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BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA

PRIVATE LINE SERVICES TARIFF

First Revised Page 32 Cancels Original Page 32

EFFECTIVE: November 5, 1996

ISSUED: October 21, 1996
BY: Joseph P. Lacher, President -FL
Miami, Florida

B2. REGULATIONS

(T)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.14 Cancellation of a Service Order (Cont'd)

(M)

- C. When a customer cancels an order for the discontinuance of service no charges apply for the cancellation.
- D. If the Company misses a service date by more than 30 days due to circumstances over which it has direct control (excluding, e.g., acts of God, governmental requirements, work stoppages and civil commotions), the customer may cancel the service order without incurring cancellation charges.

B2.4.15 Billing of Private Line Service Provided by Multiple Companies Where an Exchange Telephone Company Does Not Concur in this Tariff.

- A. Each company will bill for the portion of the private line service provided by their respective tariff based on their regulations, rates and charges as appropriate.
- B. The charges billed by each company for the interoffice channel between exchange telephone company central offices, are determined as follows:
 - 1. The total mileage for the service is computed using the V&H coordinates set forth in the National Exchange Carrier Association Tariff F.C.C. No. 4 (NECA No. 4).
 - 2. A billing factor is determined from the NECA No. 4 tariff. This factor represents the percentage of the distance between exchange telephone company central offices that will be billed by each company. The billing factor is multiplied by the total charge for all of the miles to determine the amount to be billed by the Company.
 - 3. For the Fixed recurring rate element and the Nonrecurring Charge associated with the interoffice channel between exchange telephone company central offices, 50 percent of each company's rate will apply for each end of the interoffice channel provided. If the company does not bill for either end of the interoffice channel, then the fixed recurring charge and nonrecurring charge shall not apply.

B2.4.16 Commitment Guarantee Program

A. General

- 1. The Commitment Guarantee Program will provide a credit to Private Line service customers should the Company fail to meet its commitment in connection with installation or repair of service(s) provided via Company facilities. The term "Commitment" denotes an undertaking by the Company to install or repair service(s) as agreed to by the Company.
- 2. The failure of the Company to meet its commitment will result in a credit being applied to the customer's bill, when contact is initiated by the customer, unless an exception is applicable.

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.16 Commitment Guarantee Program (Cont'd)

A. General (Cont'd)

3. Where a service is jointly provided with another Local Exchange Carrier (LEC), the guarantee is applicable only to installation or repair commitments made to customers by the Company. This guarantee is not applicable to commitments made by other LECs, regardless of their concurrence in this Tariff.

B. Application

- 1. In the event Company contact is initiated by the customer, in reference to the provisions of A. preceding, the Company will arrange for a credit of \$100.00 for the missed commitment, unless an exception is applicable. The credit will be applied against the total amount due on the customer's bill.
- 2. One credit will apply, under the provisions of 1. preceding, per customer commitment missed.
- 3. More than one attempt to invoke the guarantee for the same commitment and customer will be disallowed.
- 4. The credit will apply in addition to waivers, promotions, or other guarantees in effect at the time of the missed commitment unless specifically excluded.
- 5. The guarantee is applicable to services provided in this Tariff except as noted in C. following.
- 6. Receipt of a credit under the provisions of 1. through 5. preceding will have no effect on recurring rates, nonrecurring charges, or minimum service periods according to the appropriate schedules for services filed elsewhere in this Tariff.
- 7. Credits issued to a customer's account, in excess of the total monthly rate in any one billing period, may be applied to the following monthly billing period.
- 8. When service is terminated, any credit due will be applied to the final amount due the Company.
- The program may be suspended by the Company during or following a natural disaster.

C. Exceptions

The Commitment Guarantee Program credit will not apply to:

- 1. commitments missed as a result of action initiated by, or information omitted by, the customer, any other customer, or any third party.
- 2. maintenance requests resulting from:
 - a. interruptions of service due to the failure of equipment or systems provided by others,
 - b. interruptions of a service where the Company is not afforded access to the premises where the service is terminated.
 - c. interruptions of service which continue because of the failure of the customer to authorize replacement of any element of service having separate replacement charges,
 - d. negligence, or a willful act by the customer, or
 - e. suspension of service for non-payment of charges.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

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BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA

ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.4 Payment Arrangements and Credit Allowances (Cont'd)

B2.4.16 Commitment Guarantee Program (Cont'd)

- C. Exceptions (Cont'd)
 - 3. commitments missed during or as a result of labor difficulties, governmental orders, civil commotion, criminal actions against the Company, natural or man-made disasters, war, general network failures, a declared national emergency, or any other circumstances beyond the control and/or knowledge of the Company.
 - 4. service(s) provided in conjunction with disaster relief.

B2.4.17 Service Installation Guarantee

- A. The Company assures that orders for services to which the Service Installation Guarantee applies will be installed and available for customer use no later than the Service Date which is the date service is to be made available to the customer. The Service Installation Guarantee is applicable only to services as specified in subsequent tariff sections.
- B. The failure of the Company to meet this commitment will result in the credit of an amount equal to the nonrecurring charges associated with the individual service having the missed Service Date being applied to the customer's bill. The credit will include only nonrecurring charges associated with the services subject to Service Installation Guarantee, as specified in subsequent sections, for which nonrecurring charges are applicable. The nonrecurring charges will be credited at the rate at which they were billed. The credit will not be provided if a credit of the same nonrecurring charge for the same service is provided under any other provisions of this Tariff.
- C. Service Installation Guarantees do not apply:
 - 1. when failure to meet the Service Date occurs because of:
 - a. any act or omission of the customer, any other customer or any third party, or of any other entity providing a portion of the service,
 - b. labor difficulties, governmental orders, civil commotions, criminal actions against the Company, acts of God, war, or other circumstances beyond the Company's control,
 - c. unavailability of the customer's facilities and/or equipment,
 - d. a shortage of facilities that requires message toll and exchange line services take precedence over Private Line services as set forth in B2.1.2 preceding.
 - 2. to service requiring construction charges as set forth in Section B5. following.
 - 3. to Specialized Service or Arrangements, and
 - 4. for jointly provisioned services.
 - 5. to other telephone companies concurring in the rates and regulations of the Company.

In addition, Service Installation Guarantees will not apply during a declared National Emergency. Priority installation of National Security Emergency Preparedness (NSEP) telecommunications services shall take precedence.

B2.5 Definitions

Certain terms used generally throughout this Tariff are defined as follows:

FLORIDA

ISSUED: July 1, 1996 BY: Joseph P. Lacher, President -FL

Miami, Florida

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(N)

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

B2.5 Definitions (Cont'd)

ACCESSORIES

The term "Accessories" denotes devices which are mechanically attached to, or used with, the facilities furnished by the Company and which are independent of, and not electrically, acoustically, or inductively connected to the conductors in the communications path of the Company facilities.

ANOTHER TELEPHONE COMPANY

The term "Another Telephone Company" denotes a corporation, association, firm or individual owning and operating a toll line or one or more central offices and with whom traffic is interchanged.

AUTHORIZED PROTECTIVE CONNECTING MODULE

The term "Authorized Protective Connecting Module" denotes a protective unit designed by the Company and manufactured under the control of the Company quality assurance procedures, which unit is to be incorporated in a conforming answering

AUTHORIZED USER

An "authorized user" is a person, firm or corporation (other than the customer) who may communicate over a private line or channel according to the terms of the tariff and (1) on whose premises a station of the private line service is located or (2) who receives from or sends to the customer over such private line or channel communications relating solely to the business of the customer. An authorized user must be specified in the service contract.

The term "Baud" denotes a unit of signaling speed. It is the reciprocal of the time duration in seconds of the shortest signal element (mark or space) within a code signal. The speed in bands is the number of signal elements per second.

BIPOLAR WITH 8 ZERO SUBSTITUTION (B8ZS)

The term "Bipolar with 8 Zero Substitution" (B8ZS) denotes a line code which allows transport of an all zero octet over a DS1/1.544 Mbps High Capacity channel. B8ZS enables Clear Channel Capability on MegaLink® service.

BRIDGING CONNECTION

The term "Bridging Connection" as used in connection with Series 6000 channels (Type 6103) indicates amplifying equipment and services required to connect a station, or an interoffice channel serving a station, at an intermediate point on a network, or to connect an additional station at a terminal point.

CENTRAL OFFICE

The term "Central Office" denotes a switching unit providing telephone service to the customers connected thereto.

CENTRAL OFFICE CONNECTING FACILITY

The term "Central Office Connecting Facility" denotes a facility furnished to an Other Carrier by the Company (in accordance with the Company's Facilities for Other Carrier's Tariffs) between the terminal location of the Other Carrier and a point of connection on the Company premises.

> Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

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Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.5 Definitions (Cont'd)

CENTREX CONTROL SWITCHING EQUIPMENT

The term "Centrex Control Switching Equipment" denotes switching equipment, located on the Company's premises, used to provide Centrex service furnished in accordance with Centrex service provisions of the General Subscriber Service Tariff of the Company.

CHANNEL

The term "Channel" denotes a path (or paths) for electrical communication, between two or more stations or Company offices. A channel may be furnished in such manner as the Company may elect, whether by wire, radio or a combination thereof and whether or not by means of a single physical facility or route.

CLEAR CHANNEL CAPABILITY

The term "Clear Channel Capability" denotes the ability to transport twenty-four, 64 Kbps channels over a MegaLink* service channel, via B8ZS line code format.

COMMITMENT GUARANTEE

The term "Commitment Guarantee" denotes a program under which the Company will provide a credit to the customer's account, under conditions set forth in B2.4.16 preceding, for certain services in those instances when the Company's installation or repair commitment is not met due to Company reasons.

COMMUNICATIONS SYSTEMS

The term "Communications Systems" denotes channels and other facilities which are capable, when not connected to private line services, of communications between terminal equipment or Company stations.

The term "Communications" Systems when used in connection with communications systems provided by an Other Carrier (OC) denotes channels and other facilities furnished by the OC for private line services as such OC is authorized by the Federal Communications Commission or Public Service Commission to provide.

COMPANY

Wherever used in this Tariff, "Company" refers to the Southern Bell Telephone and Telegraph Company unless the context clearly indicates otherwise.

COMPOSITE DATA SERVICE

The term "Composite Data Service" denotes the combined use of terminal and data switching equipment with the use of communications services of the Company by a Composite Data Service Vendor to perform data switching for others.

COMPOSITE DATA SERVICE VENDOR

The term "Composite Data Service Vendor" denotes a customer that has been certificated by the Federal Communications Commission pursuant to Section 214 of the Communications Act of 1934, as amended, to acquire and operate facilities to perform data switching for others. A customer shall be classified as a Composite Data Service Vendor only with respect to use of those private line services which are utilized for the provision of composite data service.

CONFORMANCE NUMBER

The term "Conformance Number" denotes an identifying number assigned by the Company to a particular model of conforming answering device incorporating an authorized protective connecting module when that model or device is in conformance with the provisions set forth by the Company in its technical reference for conforming answering devices.

PRIVATE LINE SERVICE TARIFF

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BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
ISSUED: July 1, 1996
BY: Joseph P. Lacher, President - FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.5 Definitions (Cont'd)

CONFORMING ANSWERING DEVICE

The term "Conforming Answering Device" denotes a device which automatically answers incoming calls; transmits a prerecorded voice message or appropriate audible signal to the calling party; records a voice message from the calling party if so designed and arranged; and automatically disconnects from the line in a prearranged manner on completion of the last of the functions for which it was designed and arranged as described in this paragraph. The conforming answering device may include remote interrogation and/or device function control. A conforming answering device must incorporate an authorized protective connecting module and must bear a valid conformance number.

CONNECTING ARRANGEMENT

The term "Connecting Arrangement" denotes the equipment provided by the Company to accomplish the direct electrical connection of customer-provided facilities with the facilities of the Company, or the direct electrical connection of Company facilities.

CONTRACT

The term "Contract" refers to the service agreement between a customer and the Company under which facilities for communication between specified locations, for designated periods, and for the use of the customer and the authorized users specifically named in the contract are furnished in accordance with the provisions of this Tariff.

COORDINATING FACILITIES

The term "Coordinating Facilities" denotes those used for communication between stations on program networks to enable the customer to pass information for the proper handling of his program.

CUSTOMER

The term "Customer" denotes the person, firm or corporation which orders service and is responsible for the payment of charges and compliance with Company regulations.

DATA ACCESS ARRANGEMENT

The term 'Data Access Arrangement' denotes a protective connecting arrangement for use with the network control signaling unit, or, in lieu of the connection arrangement, an arrangement to identify a central office line and protective facilities and procedures to determine compliance with criteria set forth in B2.6.2 of this Tariff.

DATAPHONE® SELECT-A-STATION SERVICE

Data Station Selector (DSS)

A private line device located in a Company central office which is capable of making connections between a four-wire input and up to 128 (125 for addressable operation) outputs, two wire or four wire, one at a time. DSSs are designated, as defined below, dependent upon the customer's service configuration:

Primary DSS (PDSS)

The DSS which is connected directly to the Selector Control Unit (SCU).

A PDSS provides the connection between the master station and any one of up to 128 (125 for addressable operation) two-wire or four wire voice grade data channels. Where more than one DSS is required, the DSS that is directly connected to the master station is termed the PDSS. Additional DSSs, designated SDSSs, may be connected to the PDSS.

Secondary DSS (SDSS)

Any DSS which is connected to a PDSS.

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.5 Definitions (Cont'd)

Selector Control Unit (SCU) (This equipment has been designated as customer premises equipment)

The equipment located at the master station for use by the customer to transmit control and/or address signals to the DSSs and receive supervisory signals from the DSSs.

An SCU will be provided at the master station location. The SCU is used by the customer to transmit control and/or address signals to the DSSs and to receive supervisory signals from DSSs.

Master Station

The one station located on a customer's premises which communicates with each remote station and may control the connections.

Remote Station

One of the many station located on the customer's premises which is connected to the master station by DSSs.

DATA SWITCHING

The term "Data Switching" as used in connection with composite data service denotes the switching of data (non-voice) messages by the interchange, controlling and routing of data messages between two or more stations, via communications facilities, wherein the information content of the message remains unaltered.

DIRECT ELECTRICAL CONNECTION

The term "Direct Electrical Connection" denotes a physical connection of the electrical conductors in the communications path.

DISTRIBUTION CENTER

The term "Distribution Center" as used in connection with Series 6000 channels furnished for music networks indicates amplyfying and bridging equipment required to connect the various local sections of a network or to connect local sections to an interoffice section of the network.

DROP SERVICE

The term "Drop Service" refers to the connection of a station (other than those two designated as "terminals") to a private line service or channel.

DUPLEX SERVICE

The term "Duplex Service" denotes service which provides for simultaneous transmission in both directions.

EQUALIZATION

The term "Equalization" as applied to Series 6000 channels denotes a procedure which provides for the component frequencies of the material transmitted having about the same relationship at the two ends of the channel.

EXCHANGE

The term "Exchange" denotes a unit established by the Company or its connecting companies for the administration of communication service in a specified area which usually embraces a city, town or village and its environs. It consists of one or more central offices together with the associated plant used in furnishing communication service within that area.

PRIVATE LINE SERVICE TARIFF

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BY: Joseph P. Lacher, President - FL

Miami, Florida

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(N)

B2.5 Definitions (Cont'd)

EXCHANGE AREA

The term "Exchange Area" denotes the territory served by an exchange.

EXTENDED SUPERFRAME FORMAT (ESF)

The term "Extended Superframe Format" specifies a twenty-four-frame repeating pattern for the framing and information bits contained in a DS1/1.544 Mbps bit stream. The required format specifications are contained in Technical Reference 73525.

HALF-DUPLEX SERVICE

The term "Half-Duplex Service" denotes service which provides for transmission alternately in either direction or for transmission in one direction only.

HOST OFFICE

The term "Host Office" denotes an electronic switching system which provides call processing capabilities for one or more Remote Modules or Remote Systems.

HUE

The term "Hub" denotes a Company designated wire center where bridging or multiplexing functions are performed.

INTERFACE

The term "Interface" denotes that point on the premises of the customer or authorized user at which provision is made for connection of other than Company-provided facilities to services provided by the Company.

INTEROFFICE CHANNEL

The term "Interoffice Channel" denotes that element of a private line service which interconnects Local Channels which serve customers located in different central office areas (wire center serving areas).

INTRALATA

See Local Access and Transport Area (LATA)

LINK

The term "Link" refers to the use of a single local channel and/or an interoffice channel as one segment (partial channel) of a 2 point or multipoint arrangement when at least one other segment of the service arrangement is served by MegaLink® service, MegaLink® channel service, FlexServ® service or LightGate® service.

LOCAL ACCESS AND TRANSPORT AREA (LATA)

The term "Local Access and Transport Area" denotes a geographic area established by the Company for the administration of communications service. It encompasses designated exchanges, which are grouped to serve common social, economic and other purposes.

LOCAL CHANNELS

The term "Local Channel" denotes the element of a private line service required for connecting customer premises to its serving wire center.

The term "Local Channel" as used in connection with Series 6000 channels denotes a channel within an exchange between a station and a Company distributing center for multipoint loudspeaker networks.

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B2. REGULATIONS¹

(N)

B2.5 Definitions (Cont'd)

MASTER STATION

Customer Provided Equipment for use with DataPhone[®] Select-A-Station and Telemetry/Alarm Bridging Service. This equipment polls multiple premises connected to these services utilizing a four-wire link to Company provided equipment. This arrangement avoids the need for an individual circuit per premises being monitored.

MOVE

The term "Move" as used in connection with the application of move charges for private line services denotes a change in the physical location (whether on the same or different premises), when made at the request of the customer without discontinuance of service, of facilities and items of equipment provided by the Company.

The term "Move" as used in connection with Termination Liability charges for private line services under CSPP denotes a change in the physical location from one premises to a different premises in Company territory within the same state and jurisdiction, when made at the request of the customer.

NETWORK FOR AUDIO TRANSMISSION CHANNELS

The term "Network" as used in connection with Series 6000 channels denotes the channel facilities connecting two or more stations of a customer when at all times or at certain times the stations form a distinct operating group.

NETWORK CONTROL SIGNALING

The term "Network Control Signaling" denotes the transmission of signals used in the telecommunications system which perform functions such as supervision (control, status, and charging signals), address signaling (e.g., dialing), calling and called number identification, audible tone signals (call progress signals indicating re-order or busy conditions, alerting, coin denominations, coin collect and coin return tones) to control the operating of switching machines in the telecommunications systems.

NETWORK CONTROL SIGNALING UNIT

The term "Network Control Signaling Unit" denotes the terminal equipment furnished for the provision of network control signaling.

PATRON

The term "Patron" as used in connection with composite data service, denotes a subscriber to the data switching services of a Composite Data Service Vendor.

PORT

The term "Port" denotes the point of access into a computer, a network or other electronic device.

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B2. REGULATIONS¹

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B2.5 Definitions (Cont'd)

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PREMISES (SAME)

The term "same premises" shall be interpreted to mean: (a) the building or buildings, together with the surrounding land occupied or used in the conduct of one establishment or business, or as a residence, and not intersected by a public thoroughfare or by property occupied by others; or (b) the portion of the building occupied by the subscriber, either in the conduct of his business or as a residence, and not intersected by a public corridor or by space occupied by others; or (c) the building or portion of a building occupied by the subscriber in the conduct of his business and as a residence provided both the business and the residence bear the same street address; or (d) the continuous property operated as a single farm whether or not intersected by a public thoroughfare.

In connection with inside moves, the term "same premises" is to be interpreted to mean the building or portion of a building occupied as a unit by the subscriber in the conduct of his business or residence, or a combination thereof, and not intersected by a public thoroughfare, a corridor or space occupied by others.

PRIVATE LINE CHANNEL SERVICE

The term "Private Line Channel Service" denotes a channel which provides a path for intraLATA communication capabilities between station locations or Company offices and the channel service is not directly connected to the public switched network.

PRIVATE LINE NETWORK

The term "Private Line Network" denotes two or more private line units of the same type contracted for by one customer and reaching one or more common service points. The lines may be operated separately or they may be connected or connectable by means of a switching arrangement.

REMOTE MODULES AND/OR REMOTE SYSTEMS

The term "Remote Modules and/or Remote Systems" (RM or RS) denotes small end offices which obtain their call processing capability from a Host Office. When an RM or RS has its own NXX, the RM or RS will be considered the central office or wire center for rating purposes. When an RM or RS shares the NXX of the Host Office, the Host Office will be considered the central office or wire center for rating purposes.

SAME BUILDING

The term "Same Building" is to be interpreted as a structure under one roof, or two or more structures under separate roofs but connected by enclosed passageways in which the wires or cable of the Company can be safely run provided the plant facility requirements are not appreciably greater than would be required normally if all structures were under one roof. In those cases where there are several structures under separate roofs but connected by enclosed passageways and the plant facility requirements for furnishing service are appreciably greater than would be required normally if all the structures were under one roof, the term "same building" applies individually to each of the separate structures. Pipes and conduit are not considered enclosed passageways.

SERVICE INSTALLATION GUARANTEE

The term "Service Installation Guarantee" denotes a program under which the Company will provide a credit to the customer's account for certain services in those instances when the Service Date is not met due to Company reasons.

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B2. REGULATIONS¹

(N)

B2.5 Definitions (Cont'd)

SERVICE POINT

The term "Service Point" when used in connection with private line services denotes an exchange which normally serves the exchange area in which a station of the customer is located, or an exchange in which an interoffice channel is terminated in a Company office at the request of the customer.

The term "Service Point" when used in connection with customer-provided communication channels denotes the point on the customer's premises where channels provided by or furnished to the customer are terminated in transmitting and receiving terminating equipment or switching equipment used, at least in part, for communications with stations or terminal equipment located on the premises.

SERVING CENTRAL OFFICE

The term "serving central office" denotes the central office from which a customer or authorized user would normally be served for local exchange telephone service.

STATION

The term "Station" as used in connection with private line services:

- 1. Denotes the transmitting or receiving equipment, or combination transmitting and receiving equipment at any location on a premises and connected for private line service or,
- Denotes a point on a premises at which a channel is terminated where the service involves only channels and the transmitting or receiving equipment, or combination transmitting and receiving equipment, is furnished by the customer or authorized user,
- 3. Denotes a termination of a private line in a Company office for foreign exchange service or in a switching center of a Switched Circuit Automatic Network or a Common Control Switching Arrangement.

A "Main Station Line" is the location which has been designated by the customer as the principal location or any other location which, at the request of the customer, is connected to the service by a separate local channel. An "Extension Station Line" is any other location on the same premises as a main station line and which, at the request of the customer, is connected to the same service by an extension to a local channel.

The term "Station" as used in connection with Series 6000 channels also includes points designated by a customer which are not on a premises but at which points material is transmitted to or received from a Series 6000 channel. A point of connection of Company interoffice and local channels is not considered to be a station.

STATION CONNECTION

The term "Station Connection" as used in connection with Series 6000 channels indicates central office amplifying equipment and services including special supervision used to connect Company facilities.

STUDIO

The term "Studio" as used inconnection with Series 6000 channels indicates fixed premises of a broadcasting station at which audio material regularly originates or is received for transmission to the broadcasting transmitter or to networks or to local distribution systems.

The term "Studio" excludes all locations where the subject matter to be transmitted is not originated for program transmission purposes.

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B2. REGULATIONS¹

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B2.5 Definitions (Cont'd)

STUDIO CHANNEL

The term "Studio Channel" denotes a Series 6000 channel for use in connection with loudspeakers and sound recording which connects the studio with the Company serving central office.

SUPERFRAME FORMAT (SF)

The term "Superframe Format" specifies a twelve-frame repeating pattern for the framing and information bits contained in a DS1/1.544 Mbps bit stream. The required format specifications are contained in Technical Reference 73525.

TELEMETRY/ALARM BRIDGING SERVICE (TABS)

Master Station

The one station of a multi-point system located on a customer's premises which communicates with, or receives communications from, each remote station.

Remote Station

One of the many stations of a multi-point system located on a customer's premises which is connected to the master station via the applicable TABS arrangement.

Master Station Channel

The dedicated private line channel of a TABS system connecting the master station to the primary bridge.

Remote Station Channel

The dedicated private line channel of a TABS system connecting each remote station to its bridge.

Mid-Link Channel

The dedicated interoffice private line channel of a TABS system connecting two bridges located in separate central offices with each other. This channel is only applicable for Split Band, Active Bridging.

Primary Bridge

The bridge which is connected directly to the master station via the master station channel.

Secondary Bridge

Any bridge in a TABS system which is connected to a primary bridge via a mid-link channel.

TERMINAL EQUIPMENT

The term "Terminal Equipment" denotes devices, apparatus and their associated wiring, provided by a customer or authorized user which do not constitute a communications system.

TERMINATION LIABILITY CHARGE

The term "Termination Liability Charge" when used in connection with specially constructed facilities denotes the portion of the Maximum Termination Liability that is applied as a nonrecurring charge when all services are discontinued prior to the expiration of the specified liability period. The term "Termination Liability" as used in connection with the application of termination charges for private line services denotes the discontinuance, either at the request of the customer or by the Company under its regulations concerning cancellation for cause, of service or facilities (including channels and station equipment) provided by the Company.

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B2. REGULATIONS¹

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B2.5 Definitions (Cont'd)

TEST EQUIPMENT

The term "Test Equipment" denotes test equipment located at the premises of the customer that is used by the customer for the detection and/or isolation of a communications service fault.

WIDEBAND CHANNEL

The term "Wideband Channel" as used in connection with Series 5000 channels denotes a channel which has the total equivalent of 12 or more Type 2001 (voice grade) channels.

WIRE CENTER

A "Wire Center" is a Company facility that houses Company equipment necessary for the provision of switched and non-switched telephone service to customers in a defined geographical area. The facility is identified with V&H coordinates and is assigned one or more NXX's for use in providing switched services to customers located in the specified geographical area. The Company equipment located at a Wire Center may consist of switching equipment or non-switched equipment working with a distant host switch as well as equipment used to terminate dedicated non-switched services.

B2.6 Connections

B2.6.1 General Provisions

A. General

- 1. Terminal equipment and communications systems provided by the customer or authorized user may be connected at the customer's premises to private line services furnished by the Company where such connections are made in accordance with the provisions of B2.1.4 preceding and B2.6.
- 2. The term "telecommunications services" when used in B2.6 denotes exchange service, Long Distance Message Telecommunications Service (LDMTS) and Wide Area Telecommunications Service (WATS).
- 3. Provision and ownership of equipment and facilities.
 - Any equipment offered herein which has grandfathered status under the Federal Communications Commission's Registration Program is offered and provided only to the extent of available stock.

B. Responsibility of the Customer

- 1. The customer or authorized user shall be responsible for the installation, operation and maintenance of any terminal equipment or communications system or any terminal equipment or interstate communications system provided by an OC in B2.6.11.C following. No combination of terminal equipment or communications system shall require change in or alteration of the equipment or services of the Company, cause electrical hazards to Company personnel, damage to Company equipment, malfunction of Company billing equipment, or degradation of service to persons other than the user of the subject terminal equipment or communications system, his calling or called party. Upon notice from the Company that the terminal equipment or communications system is causing such hazard, damage, malfunction or degradation of service, the customer shall make such change as shall be necessary to remove or prevent such hazard, damage, malfunction or degradation of service.
- Where the customer or authorized user elects to provide data set(s) on a given Company-provided private line, it shall be
 the responsibility of the customer or authorized user to ensure the continuing compatibility of such data set(s) with the
 private line service furnished by the Company.

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B2. REGULATIONS¹

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B2.6 Connections (Cont'd)

B2.6.1 General Provisions (Cont'd)

- B. Responsibility of the Customer (Cont'd)
 - 3. The customer shall be responsible for the payment of a Trouble Location Charge as provided in B2.6.12 following for visits by a Company employee to the premises or the customer, authorized user, or OC listed in B2.6.11.C following when a service difficulty or trouble report results from the use of terminal equipment or communications system provided by the customer, authorized user, or OC.
 - 4. The consent of the customer must be obtained by the authorized user or OC prior to the connection of terminal equipment or communications systems to a private line provided to the customer.
 - 5. Where private line services furnished by the Company are used in the provision of a composite data service for others and connection of those private line services is made to a communications system provided by an Other Carrier and the connection is made through data switching equipment, the regulations specified in B2.6.11 following are not applicable.

C. Responsibility of The Company

- 1. Private line services are not represented as adapted to the use of terminal equipment or communications systems. Where such terminal equipment or communications systems are used with private line services, the responsibility of the Company shall be limited to the furnishing of service components suitable for private line services and to the maintenance and operation of service components in a manner proper for such services. Subject to this responsibility the Company shall not be responsible for (1) the through transmission of signals generated by the terminal equipment or communications systems or for the quality of, or defects in, such transmission, or (2) the reception of signals by terminal equipment or communications systems, or (3) address signaling where such signaling is performed by tone type signaling equipment provided by the customer, authorized user, or OC listed in B2.6.11.C following.
- 2. The Company will, at the customer's request, provide information concerning interface parameters, including the number of ringers which may be connected to a particular line, needed to permit the terminal equipment to operate in a manner compatible with the telecommunications network.
- 3. The Company may make changes in its telecommunications network, equipment, operations or procedures, where such action is not inconsistent with Part 68 of the Federal Communications Commission's Rules and Regulations. If such changes can be reasonably expected to render any terminal equipment or communications system incompatible with the telecommunications network, or require modification or alteration of such terminal equipment or communications systems, or otherwise materially affect its use or performance, the customer will be given adequate notice in writing, to allow the customer an opportunity to maintain uninterrupted service.

D. Recording of Two-Way Telephone Conversations

Private line services are not represented as adapted to the recording of two-way telephone conversations. When voice recording equipment is used with a private line service which is connected to telecommunications services, the provisions relating to Recording of Two-Way Telephone Conversations as set forth in A15.1.1.D of the General Subscriber Service Tariff are applicable to such private line service.

PRIVATE LINE SERVICE TARIFF

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B2. REGULATIONS¹

(N)

B2.6 Connections (Cont'd)

B2.6.1 General Provisions (Cont'd)

E. Violation of Regulations

Where any terminal equipment or communications system provided by a customer or authorized user or any terminal equipment or interstate communications systems provided by an OC listed in B2.6.11.C is used with private line services furnished by the Company and any of the provisions in B2.6 are violated the Company will take such immediate action as necessary for the protection of its facilities and will promptly notify the customer or authorized user of the violation. The customer or authorized user shall take such steps as are necessary to discontinue such use of the equipment or system or correct the violation and shall confirm in writing to the Company within 10 days, following the receipt of written notice from the Company, that such use has ceased or that the violation has been corrected. Failure to discontinue such use or to correct the violation and to give the required written confirmation to the Company within the time stated preceding shall result in suspension of the customer's or authorized user's service until such time as there is compliance with the provisions of this Tariff.

F. Definitions

Grandfathered Communications Systems

The term "Grandfathered Communications Systems" as used in this Tariff denotes communications system (including their equipment, premises wiring and protective circuitry if any) connected at the customer's premises, in accordance with any telephone company's tariffs, and that are considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because, (a) such systems were connected to the telecommunications network or the private line services specified in B2.6.2.B following prior to January 1, 1980 and were of a type system which was directly connected (i.e. without connecting arrangements) to the telecommunications network or the private line services specified in B2.6.2.B following as of June 1, 1978, or (b) such systems are connected to the private line services specified in B2.6.2.C or B2.6.2.D following prior to May 1, 1983 and are of a type system which was directly connected (i.e. without connecting arrangements) to the private line services specified in B2.6.2.C or B2.6.2.D following as of April 30, 1980.

Grandfathered Connections of Communications Systems

The term "Grandfathered Connections of Communications Systems" as used in this Tariff denotes connections via connecting arrangements of communications systems (including their equipment and premises wiring) at the customer's premises, in accordance with any telephone company's tariffs, and that are considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because (a) such connections to the telecommunications network or the private line services specified in B2.6.2.B following were made via connecting arrangements prior to January 1, 1980 and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network or the private line services specified in B2.6.2.C or B2.6.2.D following as of June 1, 1978, or (b) such connections to the private line services specified in B2.6.2.C or B2.6.2.D following are made via connecting arrangements prior to May 1, 1983 and such connecting arrangements are of a type of connecting arrangement connected to the private line services specified in B2.6.2.D following as of April 30, 1980.

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B2. REGULATIONS¹

(N)

B2.6 Connections (Cont'd)

B2.6.1 General Provisions (Cont'd)

F. Definitions (Cont'd)

Grandfathered Terminal Equipment

The term "Grandfathered Terminal Equipment" as used in this Tariff denotes terminal equipment (including protective circuitry if any) connected at the customer's premises, in accordance with any telephone company's tariffs, and that is considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because (a) such terminal equipment was connected to the telecommunications network or the private lines services specified in B2.6.2.B following prior to July 1, 1979 and was of a type of terminal equipment which was directly connected (i.e. without connecting arrangements) to the telecommunications network or the private line services specified in B2.6.2.B following as of October 17, 1977, or (b) such terminal equipment is connected to the private line services specified in B2.6.2.C or B2.6.2.D following prior to May 1, 1983 and is of a type of terminal equipment which was directly connected (i.e. without connecting arrangements) to the private line services specified in B2.6.2.C or B2.6.2.D following as of April 30, 1980.

Grandfathered Connections of Terminal Equipment

The term "Grandfathered Connections of Terminal Equipment" as used in this Tariff denotes connections via connecting arrangements of terminal equipment connected at the customer's premises, in accordance with any telephone company's tariffs, and that are considered to be grandfathered under Part 68 of the Federal Communications Commission's Rules and Regulations because, (a) such connections to the telecommunications network or the private line services specified in B2.6.2.B following were made via connecting arrangements prior to July 1, 1979 and such connecting arrangements are of a type of connecting arrangement connected to the telecommunications network or the private line services specified in B2.6.2.B following as of October 17, 1977, or (b) such connections to the private line services specified in B2.6.2.C or B2.6.2.D following are made via connecting arrangements prior to May 1, 1983 and such connecting arrangements are of a type of connecting arrangement connected to the private lines services specified in B2.6.2.C or B2.6.2.D following as of April 30, 1980.

The term "Registered" as used in this Tariff denotes equipment which complies with and has been approved within the Registration provisions of Part 68 of the Federal Communications Commission's Rules and Regulations.

- G. Terminal equipment, communications systems and premises wiring may be connected in an interpositioned configuration to private line services as specified in B2.6.2 following.
- H. Provision of Equipment

Any equipment offered herein which has grandfathered status under the Federal Communications Commission's Registration Program is offered and provided only to the extent of available stock.

Connection of terminal equipment

Connection of terminal equipment shall not require any change or alteration in Company-provided equipment or services, unless permitted under the provisions of B2.6.6 of this Tariff.

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.6 Connections (Cont'd)

B2.6.2 Connections of Registered Equipment

- A. Terminal equipment, protective circuitry, and communications systems that are registered may be connected to those private line services specified in B, C, or D, following, subject to B2.6.1. preceding and this B2.6.2; and further subject to A15.1.2, Connections of Registered Equipment, of the General Subscriber Service Tariff.
- B. The connection may be made only at the customer's premises to Series 2000 private line services that present a two wire or four wire loop signaling interface for such connection under the following conditions:
 - 1. Registered terminal equipment, registered protective circuitry, and registered key telephone systems may be connected to the station end of private line services furnished in connection with off-premises stations.
 - 2. Registered PBX Systems may be connected, as a trunk termination, to the station end of private line services furnished in connection with off-premises stations.
 - Registered terminal equipment, registered protective circuitry, and registered key telephone systems may be
 connected to CCSA or EPSCS access lines. A channel may be utilized with registered terminal equipment,
 registered protective circuitry and registered communications systems which are connected to the exchange
 telephone service associated with such channels.
- C. The connection of registered terminal equipment and registered PBX systems may be made only at the customer's premises to Series 2000 private line services that present an interface for either two wire or four wire transmission, with separate E & M signaling leads conventionally known as Type I (battery/ground) or Type II (contact closure type). Such E & M signaling leads are those terminal equipment or PBX leads (other than voice or data communications leads) used for the purpose of transferring supervisory or address signals across the interface.
- D. The connection of registered terminal equipment and registered PBX systems may be made only at the customer's premises to a Series 1000 and 2000 private line service furnished to provide indications of message registation of outgoing calls or automatic identification of outward dialing (AIOD) to such equipment or systems.
 - In addition, customers who intend to install, perform additions to, or make rearrangements of AIOD functions shall give advance notice to the Company in accordance with the procedures specified in Part 68 of the Federal Communications Commission's Rules and Regulations or as otherwise authorized by the Federal Communications Commission.

B2.6.3 Connections of Grandfathered Terminal Equipment and Grandfathered Communications Systems

A. Direct Connections

- 1. Grandfathered terminal equipment and grandfathered communications systems, directly connected to the private line services specified in B2.6.2.B preceding are subject to A15.1.3.A. Connections of Grandfathered Terminal Equipment and Grandfathered Communications Systems, of the General Subscriber Service Tariff. Such connections are subject to the minimum protection criteria set forth in A15.1.4.B.
- 2. Grandfathered terminal equipment and grandfathered communications systems, directly connected to the private line services specified in B2.6.2.C and D preceding on April 30, 1980, may remain connected for the life of the equipment without registration, and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations, subject to the following:

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

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B2. REGULATIONS ¹

B2.6 Connections (Cont'd)

B2.6.3 Connections of Grandfathered Terminal Equipment and Grandfathered Communications Systems (Cont'd)

- Direct Connections (Cont'd)
 - (Cont'd)
 - a. All such connections shall comply with the minimum protection criteria set forth in A15.1.4.B.
 - b. No changes may be made to equipment so connected except by the manufacturer thereof, or a duly authorized agent of the manufacturer.
 - Until May 1, 1983, new installations of terminal equipment or communications systems which have been grandfathered may be connected for use with the private line services specified in B2.6.2.C or D, preceding, subject to the following:
 - The customer shall notify the Company when such equipment or systems are to be connected and shall notify the Company when such equipment or systems are to be permanently disconnected; such notification shall include a description of the equipment including the manufacturer's name, model number, and type of equipment;
 - b. All such connections are made through standard jacks or are otherwise connected by the Company;
 - c. All such connections shall comply with the minimum protection criteria set forth in A15.1.4.B.
 - d. Premises wiring associated with communications systems shall conform to Part 68 of the Federal Communications Commission's Rules and Regulations;
 - e. No changes may be made to equipment so connected except by the manufacturer thereof, or a duly authorized agent of the manufacturer.
 - Additions to grandfathered terminal equipment or grandfathered communications systems specified in 2 and 3 preceding may be made, subject to 3.a. through e. preceding and to the following:
 - a. Until May 1, 1983, where the equipment being added is of a type which has been grandfathered, and
 - b. After May 1, 1983, where the equipment being added is grandfathered.
 - c. Additions of registered equipment is subject to B2.6.2 preceding.
 - Systems connected pursuant to 2 through 4 preceding may remain connected and be moved and reconnected, in accordance with 3 a. through e. preceding, for the life of the equipment and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations.
 - Terminal equipment and communications systems connected via grandfathered protective circuitry are subject to the provisions of 1 through 5 preceding.
- Connections Through Connecting Arrangements Provided by the Company
 - Grandfathered connections of terminal equipment and grandfathered connections of communications systems to the private line services specified in B2.6.2.B preceding are subject to A15.1.3.B, Connections of Grandfathered Terminal Equipment and Grandfathered Communications Systems, of the General Subscriber Service Tariff. Such connections are subject to the minimum protection criteria set forth in B2.6.4.F following.

Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

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B2.6 Connections (Cont'd)

B2.6.3 Connections of Grandfathered Terminal Equipment and Grandfathered Communications Systems (Cont'd)

- B. Connections Through Connecting Arrangements Provided by the Company (Cont'd)
 - 2. Grandfathered connections of terminal equipment and grandfathered connections of communications systems to the private line services specified in B2.6.2.C and D preceding are subject to the following:
 - a. Until May 1, 1983, the Company will provide connecting arrangements for installations of new terminal equipment or communications systems that are subject to Part 68 of the Federal Communications Commission's Rules and Regulations. However, after May 1, 1983, connecting arrangements will only be provided to the extent that such connecting arrangements are available, to reconnect terminal equipment or communications systems which were previously connected to the private line services specified in B2.6.2.C or D preceding through connecting arrangements prior to May 1, 1983.
 - b. Grandfathered connections of terminal equipment and grandfathered connections of communications systems made in accordance with a preceding may remain connected and be moved and reconnected for the life of the equipment and may be modified only in accordance with Part 68 of the Federal Communications Commission's Rules and Regulations. Connecting arrangements used for such moves and reconnections will continue to be provided by the Company subject to their availability, at the rates and charges specified in Sections B104. of this Tariff and A15. of the General Subscriber Service Tariff.
 - c. Network control signaling shall be performed by the connecting equipment furnished, installed and maintained by the Company, except that customer-provided tone-type address signaling is permissable through a connecting arrangement.
 - d. The connections specified in a. through c. preceding must comply with the minimum protection criteria specified in B2.6.4.F following.

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program

A. General

- Connecting arrangements are not required and minimum protection criteria as specified in A15.1.3.C. are not
 applicable where terminal equipment or communications systems are connected with the following channels
 when such channels are used for the types of transmission specified herein due to the nature of the service
 provided and/or the type of channels and equipment used.
 - -Type 1001 through Type 1002 Channels
 - -Type 1101 through Type 1102 Channels
 - -Type 1204 through Type 1205 Channels
 - -Type 5101 through Type 5102 Channels
 - -Series 6000 Channels
- 2. Except as otherwise provided in B2.6.2 and B2.6.3 preceding, terminal equipment and communications systems may be electrically connected to private line services in accordance with this B2.6.4.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

EFFECTIVE: July 15, 1996

B2. REGULATIONS ¹

(N)

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

A. General (Cont'd)

- 2. Except as otherwise provided in B2.6.2 and B2.6.3 preceding, terminal equipment and communications systems may be electrically connected to private line services in accordance with this B2.6.4. (Cont'd)
 - a. When the terminal equipment or communications system is connected with private line service furnished by the Company and such private line service is not arranged for connection to telecommunications services, such connections shall be made to an interface provided by the Company.
 - b. When the terminal equipment or communications system is connected with private line service furnished by the Company and such private line service is arranged for connection to telecommunications services:
 - (1) Except as otherwise specified in B2.6.4D.1.d. following, such connections shall be made through a connecting arrangement as provided in this B2.6.4, and
 - (2) The connection shall be such that the functions of network control signaling (except customer-provided tone type address signaling through a connecting arrangement) are performed by equipment furnished by the Company.
 - c. Terminal equipment or communications systems connected pursuant to a. or b. preceding must comply with the minimum protection criteria set forth in A15.1.4.B.

B. Data Terminal Equipment

Data terminal equipment (including telephotograph equipment) may be connected at the customer's premises to private line service through a network control signaling unit and a data access arrangement provided by the Company in accordance with the following when such private line service is arranged as provided in A.2.b preceding.

- 1. The customer shall furnish the equipment which performs the functions of:
 - a. Conditioning the data signals generated by the terminal equipment to signals suitable for transmission by means of Company services, and
 - b. Conditioning signals transmitted by means of Company services to data signals suitable for reception by the terminal equipment.
- 2. Where a data access arrangement is furnished in connection with terminal equipment and such terminal equipment is used for both voice and data communication, the data access arrangement may be used to connect the terminal equipment for voice communication.

C. Voice Terminal Equipment

- 1. Voice terminal equipment may be connected at the customer's premises to private line service in accordance with the following when such private line service is arranged as provided in A.2.b. preceding.
 - a. The connection shall be made through a network control signaling unit and a connecting arrangement furnished by the Company.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

- C. Voice Terminal Equipment (Cont'd)
 - Voice terminal equipment may be connected at the customer's premises to private line service in accordance with the following when such private line service is arranged as provided in A.2.b. preceding. (Cont'd)
 - b. Where a data access arrangement is furnished in connection with terminal equipment and such terminal equipment is used for both voice and data communication, the data access arrangement may be used to connect the terminal equipment for voice communication.
 - Attested Equipment and Conforming Answering Devices may be used with private line service.
- D. Communications Systems
 - 1. Communications systems may be connected (other than communications systems connected pursuant to B2.6.2 and B2.6.3 preceding) to private line service in accordance with this B2.6.4.D.1. These communication systems (including channels derived from such systems), not exceeding voice grade, may be connected at the customer's or authorized user's premises where the customer or authorized user has a regular and continuing requirement for the origination or termination of communications over the communications system provided that:
 - a. The normal mode of operation of the communications systems shall be to provide communications originating or terminating at the premises on which the connection is made.
 - b. The connection shall be made through switching equipment provided either by the customer, or authorized user or by the Company.
 - c. The connection shall be to channels of a Type lower than 5500 furnished by the Company or to channels created therefrom in accordance with the provisions of B2.2.6 preceding.
 - d. When the private line service is arranged as provided in B2.6.4.A.2.b. preceding, the connection is made through:
 - (1) a connecting arrangement, or
 - (2) registered or grandfathered terminal equipment, communications system, or protective circuitry which, either singularly or in combination assures that the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations are met at the private line interface.

Minimum protection criteria as set forth in f. following must be complied with when the connection is made through equipment or systems that are not registered.

In lieu of these requirements for total hardware protection, an optional, alternative method, as described in e. following, is available for the control of signal power only.

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

- D. Communications Systems (Cont'd)
 - (Cont'd)
 - e. When communications systems not subject to Part 68 of the Federal Communications Commission's Rules and Regulations are connected to private line services that are arranged as provided in B2.6.4.A.2.b. preceding and the connection is through (a) a connecting arrangement or (b) registered or grandfathered terminal equipment, communications system or protective circuitry which assures that all of the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations are met at the private line service interface, no further action is required. However, when a customer elects to connect a communications system to private line service and the registered or grandfathered equipment, system or protective circuitry through which the connection is made does not provide protection for signal power control, the customer must comply with the following institutional procedures:
 - (1) The communications system must be installed, operated and maintained so that the signal power (within the frequency range of 200-4000 Hertz) at the private line service interface continuously complies with Part 68 of the Federal Communications Commission's Rules and Regulations.
 - (2) The operator(s)/maintainer(s) responsible for the establishment, maintenance and adjustment of the voice frequency signal power present at the private line service interface must be trained to perform these functions by successfully completing one of the following:

A training course provided by the manufacturer of the equipment used to control voice frequency signal power; or

A training course provided by the customer or authorized representative, who has responsibility for the entire communications system, using training materials and instructions provided by the manufacturer of the equipment used to control the voice frequency signal power; or

An independent training course (e.g., trade school or technical institution) recognized by the manufacturer of the equipment used to control the voice frequency signal power, or

In lieu of the preceding training requirements, the operator(s)/maintainer(s) is under the control of a supervisor trained in accordance with the three preceding requirements.

Upon request the customer is required to provide the proper documentation to demonstrate compliance with the requirements in B2.6.4.O.1.e.(2).

(3) At least 10 days advance notice must be given to the Company in the form of a notarized affidavit before the initial connection of the communications system. A copy of the affidavit must also be maintained at the customer's premises. The affidavit must contain the following information:

The full name, business address, business telephone number and signature of the customer or authorized representative who has responsibility for the operation and maintenance of the communications system.

The line(s) which the communications system will either be connected to or arranged for connection to.

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

- D. Communications Systems (Cont'd)
 - (Cont'd)
 - e. (Cont'd)
 - (3) (Cont'd)

A statement that all operations associated with the establishment, maintenance and adjustment of the signal power present at the private line service interface will comply with Part 68 of the Federal Communications Commission's Rules and Regulations.

A statement describing how each operator/maintainer of the communications system will meet and continue to meet the training requirements for persons installing, adjusting or maintaining the communications system.

f. Extraordinary Procedures

(1) The Company may invoke extraordinary procedures to protect the private line service where one or more of the following conditions are present:

Information provided in the affidavit gives reason to believe that a violation of Part 68 of the Federal Communications Commission's Rules and Regulations or the Institutional Procedures set forth in e. preceding is likely.

Harm has occurred and there is reason to believe this harm was a result of operations performed under the Institutional Procedures set forth in e. preceding.

(2) The extraordinary procedures which can be invoked by the Company include:

Requiring the use of protective apparatus which either protects solely against signal power or which assures that all of the requirements of Part 68 are met at the private line service interface. This protective apparatus may be provided by either the Company or the customer.

(3) A charge equal to the Trouble Location charge as provided in B2.6.12 will apply when:

It is necessary to send a Company employee to the premises where the connection is made because a condition set forth in (1) preceding exists, and

A failure to comply with Part 68 of the Federal Communications Commission's Rules and Regulations or the Institutional Procedures for signal power control in e. preceding is disclosed.

- Communications systems may be connected with Series 5000 wideband data services furnished to the same
 customer at the premises of the customer or authorized user where the customer has a regular and continuing
 requirement for the origination or termination of communications over the communication system provided that:
 - a. The normal mode of operation of the communications system shall be to provide communications originating or terminating at the premises on which the connection is made.
 - b. The connection shall be made through switching equipment provided by the customer or authorized user.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

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B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

- D. Communications Systems (Cont'd)
 - (Cont'd)
 - o. The connection shall be made to Service Terminals provided by the Company furnished for the transmission of sequential synchronous signals at the rates of 19.2, 40.8, 50.0, and 230.4 kilobits per seconds, or for the transmission of two level sequential non-synchronous facsimile signals.
 - 3. Communications systems may be connected through connecting arrangements with Type 10001 Channels (Entrance Facilities) furnished for the purpose of extending the communications system to a premises of the customer or authorized user. The Type 10001 channel or channels created therefrom in accordance with the provisions of B2.2.6 preceding may be connected at such customer's or authorized user's premises, or premises to other communications systems in accordance with D.1.a. through c. preceding.
 - 4. A communications system provided by an authorized user may be connected at the premises of the authorized user to private line service furnished by the Company to a customer on which the authorized user has a station, provided that:
 - a. The customer has a regular and continuing requirement for communications originating or terminating at the authorized user's premises at which the connection is made.
 - b. The normal mode of operation of the authorized user-provided communications system shall be to provide communications originating or terminating at the premises on which the connection is made.
 - c. The connection shall be made through switching equipment provided by the customer or authorized user or by the Company.
 - d. The connection shall be to channels of a Type number lower than 5500 furnished by the Company or to channels created therefrom in accordance with the provisions of B2.2.6 preceding.
 - e. The connection shall be made on the same basis as set forth for the customer in A.2. preceding and F. following.
 - f. All communications over the interconnected facilities shall be between the customer and authorized user and relate directly to the customer's business.
 - 6. A communications system provided by an authorized user may be connected at the premises of the authorized user with Series 5000 wideband data services furnished to a customer provided that:
 - a. The customer has a regular and continuing requirement for communications originating or terminating at the authorized user's premises at which the connection is made.
 - b. The normal mode of operation of the authorized user-provided communications system shall be to provide communications originating or terminating at the premises on which the connection is made.
 - c. The connection shall be made on the same basis as set forth for the customer in A.2. preceding and F. following.
 - d. The connection shall be made to service terminals provided by the Company furnished for the transmission of sequential synchronous signals at the rates of 19.2, 40.8, 50.0, 230.4 kilobits per second, or for the transmission of two level sequential non-synchronous facsimile signals.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

- D. Communications Systems (Cont'd)
 - A communications system provided by an authorized user may be connected at the premises of the authorized user with Series 5000 wideband data services furnished to a customer provided that: (Cont'd)
 - e. All communications over the interconnected facilities shall be between the customer and authorized user and relate directly to the customer's business.

E. Accessories

Accessories provided by a customer or authorized user may be used with private line service provided that such accessories comply with the provisions of B2.6.1.B. and B2.6.4.A.2.b.(2) preceding.

- F. Acoustic or Inductive Connections
 - 1. General
 - a. Voice or data terminal equipment (including telephotograph equipment) may be acoustically or inductively connected at the customer's premises to a private line service provided the acoustic or inductive connection is made externally to the network control signaling unit when such unit is provided by the Company.
 - b. Communications systems may be acoustically or inductively connected with private line service as specified herein, provided the acoustic or inductive connection is made externally to the network control signaling unit when such unit is provided by the Company.
 - Communications systems may be connected at premises of the customer or authorized user where the customer has a regular and continuing requirement for the origination or termination of communications over the communications system provided that:
 - (1) The normal mode of operation of the communications system shall be to provide communications originating or terminating at the premises on which the connection is made.
 - (2) The connection shall be to channels of a Type number lower than 5500 furnished by the Company.
 - c. A communications system may be acoustically or inductively connected at the premises of the authorized user with Company facilities for private line service, on which the authorized user has a station, provided that:
 - (1) The normal mode of operation of the communications system shall be to provide communications originating or terminating at the premises on which the connection is made.
 - (2) The customer has a regular and continuing requirement for communications originating or terminating at the authorized user's premises at which the connection is made.
 - (3) The connection shall be to channels of a Type number lower than 5500 furnished by the Company.
 - (4) The connection shall be made on the same basis as set forth for the customer in b. preceding.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.4 Connections of Terminal Equipment and Communications Systems Not Subject to the FCC Registration Program (Cont'd)

- F. Acoustic or Inductive Connections (Cont'd)
 - 1. General (Cont'd)
 - c. (Cont'd)
 - (5) All communications over the interconnected facilities shall be between the customer and authorized user and relate directly to the customer's business.
 - d. Customer-provided tone-type address signaling is permitted through such connections, however, the services of the Company are not designed for such use and the Company makes no representation as to the reliability of address signaling which is performed in such manner.

2. Minimum Protection Criteria

- a. Since private line services utilize Company channels and equipment in common with other services it is necessary in order to prevent excessive noise and crosstalk that the power of the signal applied to the Company private line service be limited. Because each private line service is individually engineered a single valued limit for all applications cannot be specified. Therefore, the power of the signal which may be applied by the equipment to the interface will be specified by the Company for each application to be consistent with the signal power allowed on the telecommunications network.
- b. To protect other services, it is necessary that the signal which is applied by the equipment to the interface located on the customer's premises meet the following limits at the output of the network control signaling unit:
 - (1) The power in the band from 3,995 Hertz to 4,005 Hertz shall be at least 18dB below the power of the signal as specified in a. preceding.
 - (2) The power in the band from 4,005 Hertz to 10,000 Hertz shall not exceed 16dB below one milliwatt.
 - (3) The power in the band from 10,000 Hertz to 25,000 Hertz shall not exceed 24dB below one milliwatt.
 - (4) The power in the band from 25,000 Hertz to 40,000 Hertz shall not exceed 36dB below one milliwatt.
 - (5) The power in the band above 40,000 Hertz shall not exceed 50dB below one milliwatt.
- c. When there is connection to telecommunications service, to prevent the interruption or disconnection of a call, or interference with network control signaling, it is necessary that the signal applied by the equipment to the Company-provided voice transmitting and receiving equipment located on the customer's premises be limited so that the signal at the output of the Company-provided voice transmitting and receiving equipment shall at no time have energy solely in the 2450 to 2750 Hertz band. If there is signal power at the output of the Company-provided voice transmitting and receiving equipment in the 2450 to 2750 Hertz band, it must not exceed the power present at the same time in the 800 to 2450 Hertz band.

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.5 Channel Derivation Devices

Customer-provided channel derivation devices which are used to create additional channels in accordance with B2.2.6, may be connected to private line service subject to B2.6.1, B2.6.2, and B2.6.3 preceding.

B2.6.6 Equipment-to-Equipment Connections

Equipment-to-equipment connections, as defined in B.2.6.1.F, preceding, may be connected to telecommunications services when such arrangements are in compliance with Part 68 of the Federal Communications Commissions Rules and Regulations, this Section B2.6 and Section A15 of the General Subscriber Service Tariff.

B2.6.7 Connections of Certain Facilities of Power, Pipe Line and Railroad Companies²

- A. Facilities of an electric power company, an oil, oil products or natural gas pipe line company, or a railroad company provided primarily to communicate with points located along a right-of-way (including premises of such company anywhere in cities, towns or villages along the right-of-way) owned or controlled by such company may, in lieu of the provisions of B2.6.3 and B2.6.4.D preceding, be connected with service furnished by the Company to the same customer, subject to the following:
 - 1. Such connections will be made by means of switching or connecting equipment furnished by the Company.
 - 2. Such customer telephone facilities will be connected to private line services furnished by the Company for voice transmission and utilizing a Series 2000, 2100, or 5200 channel, when furnished to the same customer, for communications with stations associated with such services; provided, however, that facilities of the customer will not be connected to a local or toll central office line to form a through connection except as follows:
 - a. In cases of emergency involving safety of life or property;
 - b. In cases of calls originated by railroad employees under circumstances indicating need for prompt action to secure or maintain the safety, continuity, or reliability of railroad service to the public, and related to the movement of passengers, mail, property, or equipment by railroad, or the repair, maintenance, or construction of railroad rights-of-way, structures, or equipment;
 - c. In cases where the customer facilities serve locations where it is impracticable because of hazard or inaccessibility for the Company to furnish its facilities; and
 - d. During an interim period in cases where the customer has arranged for replacement of said customer facilities with facilities of the Company.
 - 3. Telecommunications circuits of such companies will be connected to a local or toll central office line to form a through connection only through manual switching equipment, or an attendant's position of dial PBX equipment furnished to the customer by the Company. Such equipment or position may be located at either or both ends of the customer's circuit.
 - 4. Connection of a Telecommunications circuit of such companies as specified in 2.b.c.or d. preceding may be established at either end of such circuit, but shall not be established at both ends simultaneously.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.
 - Note 2: The provisions in A15.1.9.B. of the General Subscriber Service Tariff apply to terminal equipment and communications systems connected to those private line services specified in B2.6.2.B preceding.

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

N

B2.6 Connections (Cont'd)

B2.6.7 Connections of Certain Facilities of Power, Pipe Line and Railroad Companies ² (Cont'd)

- A. (Cont'd)
 - Customer teletypewriter, data transmission, remote metering, supervisory control or miscellaneous signaling
 facilities will be connected to private line service furnished by the Company for such purposes to the same
 customer.
 - 6. Company-provided private line services, when connected with facilities of the customer, will not be used for communications of other than the customer, except that such services may be used for the communications of, and be connected with services furnished by the Company to, other companies which:
 - a. Are operated with the customer as parts of an integrated electric power, oil, oil products or natural gas system or railroad system under direct or common ownership or control; or
 - b. Own or operate an electric power or pipe line or railroad system jointly with the customer; or
 - c. Own or operate electric power or pipe line or railroad facilities interconnected with those of the customer.

Company-provided private line services when so connected may be connected to a local or toll central office line to form a through connection for communications of other companies specified in a., b., or c. preceding, including calls originated by employees of such companies only under the circumstances set forth in 2.a. and b. preceding.

- 7. Terminal equipment and communications systems connected to the private line services specified in B2.6.2.B preceding in accordance with 1 through 6 preceding prior to January 1, 1980 may remain connected and be moved and reconnected for the life of the equipment without registration unless subsequently modified. New installations of terminal equipment or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations connected to such private line services must meet the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations.
- 8. Effective May 1, 1983, new installations of, or additions to, terminal equipment and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations, connected to the private line services specified in B2.6.2.C or D preceding in accordance with 1 through 6 preceding, must meet the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.
 - Note 2: The provisions in A15.1.9.B. of the General Subscriber Service Tariff apply to terminal equipment and communications systems connected to those private line services specified in B2.6.2.B preceding.

TOTAL DA 1/200 CIONA OL REDUCA DA 1/200 AND 1/

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.6 Connections (Cont'd)

B2.6.8 Connections of Certain Facilities of the U. S. Army, Navy, Air Force and NASA 2

- A. Facilities of the U. S. Department of the Army, Navy or Air Force and of the National Aeronautics and Space Administration will be connected with services furnished by the Company, in lieu of the provisions of B2.6.3 and B2.6.4.D preceding, as provided in 1. and 2. following, where the Secretary of the appropriate Department or his authorized representative, or the Administrator of the National Aeronautics and Space Administration, or an authorized representative, notifies the Company in writing that such connection is required for reasons of military necessity, or for the control of space vehicles. Such connections will be made by means of switching or connecting equipment furnished by the Company.
 - 1. Telecommunications facilities of the aforesaid Departments or Administration will be connected to private line services furnished by the Company for voice transmission and utilizing a Series 2000 (including Series 5000 equivalents) channel for communications with stations associated with such services; provided, however, that such Department or Administration facilities will not be connected to a local or toll central office line to form a through connection except in cases of emergency involving safety of life or property, unless such facilities are provided in locations where it is impracticable for the Company to furnish its services.
 - Teletypewriter, data transmission, remote metering, supervisory control or miscellaneous signaling facilities of the aforesaid Departments or Administration will be connected to private line services furnished for such purposes.
 - 3. Terminal equipment and communications systems connected to the private line services specified in B2.6.2.B preceding in accordance with 1 and 2 preceding prior to January 1, 1980 may remain connected and be moved and reconnected for the life of the equipment without registration unless subsequently modified. New installations of terminal equipment or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations connected to such private line services must meet the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations.
 - 4. Effective May 1, 1983, new installations of or additions to terminal equipment and communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations, connected to the private line services specified in B2.6.2.C or D preceding in accordance with 1 and 2 preceding, must meet the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations.

B2.6.9 Connections of Services Furnished by the Company to the Same Customer

A private line furnished by the Company or by the Company and its Other Carriers may be connected to another private line furnished by the Company or by the Company and its Other Carriers or to another service provided by the Company as specified in A. through F. and B2.6.10 following.

- Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.
- Note 2: The provisions in A15.1.10.B or A15.1.11.B as appropriate, of the General Subscriber Service Tariff apply to terminal equipment and communications systems connected to those private line services specified in B2.6.2.C preceding.

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.6 Connections (Cont'd)

B2.6.9 Connections of Services Furnished by the Company to the Same Customer (Cont'd)

- A. A private line may be connected to another private line if the forms of electrical communication for which they are being used are the same. These private lines may be connected (1) at the premises of the customer; (2) at the premises of an authorized user with a common service point on both private lines.
 - All connections will be made through connecting arrangements, channel switching arrangements or through switching equipment, except as otherwise provided in B., C., and E. following.
- B. Private lines for audio may be connected to the extent specified for Series 6000 channels in Section B103.
- C. Channels created by the customer or authorized user in accordance with the provisions of B2.2.6.B. preceding may be connected at the customer's or authorized user's premises:
 - 1. To channels furnished by the Company and to channels created therefrom as authorized in B2.2.6.B. preceding.

 The connection of channels specified preceding is subject to the regulations contained in B2.6.1, 2., and 3., and B. preceding.
 - To a Type 10001 channel furnished by the Company, and to channels created therefrom as authorized in B2.2.6.B. preceding.
 - The connection of channels specified preceding is subject to the regulations contained in B2.6.1, B2.6.2, B2.6.3, and B2.6.4 as appropriate.
 - 3. To station apparatus provided by the Company as a part of a service provided by the Company to the same customer or to a local or toll central office line or WATS access line through such station apparatus.
 - The connection described preceding is subject to the regulations specified in the General Subscriber Service Tariff of the Company as appropriate.
- D. A private line for voice communication utilizing a Series 2000 or 5200 channel or other types of channels when used alternately for voice transmission and when in the voice mode, may be connected at a PBX or other switching or connecting arrangement, to a local or toll central office line or WATS access line to form a through connection over the private and exchange lines where facility and conditions permit. It is not contemplated that more than one such type of connection will be established simultaneously and transmission is not represented as adapted to more than one such connection of the combined facilities at one time.

Where terminal equipment or communications systems involve connection to a Type 2230, Type 5201 or Type 10001 channel, such channels may also be connected either on the premises of a customer or authorized user or through Centrex Control Switching Equipment which serves the premises of the customer or authorized user, to a local or toll central office line or WATS access line to form a through connection. When the connection is made on the premises of the customer or authorized user, such connection shall be through switching equipment and shall be made in accordance with the regulations contained in B2.6.1 preceding and the rates and regulations specified in the General Subscriber Service Tariff of this Company.

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.6 Connections (Cont'd)

B2.6.9 Connections of Services Furnished by the Company to the Same Customer (Cont'd)

D. (Cont'd)

Miami, Florida

When a two-point private line or a multi-point private line arranged for service solely between two points utilizing the above type channels is used for transmission of data, through connections over the private and exchange lines may also be established as described preceding.

- E. Type 10001 channels may be connected to private line services either on the premises of the customer or authorized user or through Centrex Control Switching Equipment which serves the premises of the customer or authorized user where the customer has a regular and continuing requirement for the origination or termination of communications over the customer-provided communications system which is extended by the Type 10001 channel provided that:
 - The normal mode of operation of the communications system shall be to provide communications originating or terminating at the premises on which the connection is made or at the customer's or authorized user's premises served by the Centrex Control Switching Equipment.
 - 2. When the connection is made on the premises of the customer or authorized user, the connection shall be made through switching equipment.
 - 3. The connection shall be to channels of a Type number lower than 5500, to Series 10000 channels furnished by the Company or to channels created therefrom in accordance with the provisions of B2.2.6.B. preceding.

B2.6.10 Connection of Services Furnished by the Company to Different Customers

- A. A private line furnished to a customer on a twenty-four hour per day, seven day per week basis may be connected:
 - 1. With a private line furnished to a branch or agency of the United States Government for the purposes specified under B. through D. following, provided such connection is authorized by the branch or agency to whose service the connection is made and connections are made by means of connecting or switching arrangements furnished by the Company, or,
 - With a private line, local or toll central office line or WATS access line furnished to a different customer
 provided such connection is made at the premises of an authorized user as specified in E. through H. following,
 or,
 - 3. As specified under I. through L. following when connections involve (1) Series 6000 channels, (2) the use of service as related to the coordination or exchange of electrical pooled power, (3) channels of a Type number lower than 5500 when these are furnished for data transmission to one customer with connection to channels created by another customer.
 - 4. As specified in M. following when private line service is furnished to a state or local government agency and to a United States Government agency, or connections as specified in B. through M. following will be provided only when the same type of channels, (except when local or toll central office or WATS lines as set forth in F. and H. following are involved) are connected and the same forms of electrical communication are used over the connected channels.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA

ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.10 Connection of Services Furnished by the Company to Different Customers (Cont'd)

- B. Where the private line is furnished to the Government for teletypewriter transmission for the collection and dissemination of (1) weather information, (2) miscellaneous airways information pertaining to the supervision of the flight of aircraft along the civil airways or (3) agricultural and farm market information, connection may be made as follows:
 - 1. Receiving Only Service for reception of weather and miscellaneous airways information and agricultural and farm market information transmitted over the Government service to which it is connected.
 - 2. Sending and Receiving Service for transmission of flight plans to and acknowledgement of such plans from the Government service to which connection is authorized.
- C. Where the private line utilizes Series 2000 or appropriate Series 5000 equivalent channels and is furnished to the Government for data transmission for the collection and dissemination of weather information and for the collection and dissemination of data relating to national defense, connection may be made for such purposes.
- D. Where the private line is furnished to the Government for voice transmission for the collection and dissemination of information relating (1) to air traffic control activities and similar information of public interest in connection with supervision of the flight of aircraft along civil airways or (2) directly to civil defense activities, connection may be made for such purposes.
- E. A private line furnished to a customer may be connected to a "different" customer's private line if the "different" customer is an authorized user on the other customer's private line and provided that:
 - All communications over the interconnected private lines are between the customers and relate directly to their business.
 - 2. Such connections be made through switching equipment.
 - 3. Neither of the private lines is being furnished for foreign exchange service.

Such private lines shall include channels created by the customer in accordance with B2.2.6.B. preceding.

- F. A private line furnished to a customer may be connected to a local or toll central office line furnished to a "different" customer provided that:
 - 1. The customer for the local or toll central office line is an authorized user of the other customer's private line.
 - 2. The connection shall be made through switching equipment.
 - 3. The connection shall be such that the function of network control signaling is performed by equipment furnished, installed and maintained by the Company.

Such private lines shall include channels created by the customer in accordance with B2.2.6.B. preceding.

G. Private lines for audio transmission may be connected as provided for Series 6100 channels in Section B3. following.

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BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL Miami, Florida EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.6 Connections (Cont'd)

B2.6.10 Connection of Services Furnished by the Company to Different Customers (Cont'd)

- H. Private line services furnished by the Company for communications as provided in B2.2.1.F. preceding, may be connected with similar services provided by the Company.
- I. Private lines for teletypewriter transmission furnished to the U. S. Army may be connected to private lines for teletypewriter transmission to the Associated Press and United Press International for the purpose of establishing an Emergency Action Notification System provided that said customers agree to such connection. Connections will be made by means of switching arrangements furnished by the Company.
- J. Private line service furnished to a state or local government agency may be connected to private line channels arranged for use and ordered by a United States Government Agency for the use of the state or local government agency pursuant to the Intergovernmental Cooperation Act of 1968.

B2.6.11 Connection of Services Furnished by the Company with Service of Other Carriers

- A. A communications system provided by an Other Carrier (listed in C. following) referred to as the OC, to a customer or authorized user of private line services furnished by the Company may be connected at the premises of the customer or authorized user to the channels of a private line service furnished by the Company where the customer or authorized user has a regular and continuing requirement for the origination or termination of communications over the OC-provided communication system provided that:
 - 1. The normal mode of operation of the OC-provided communications system shall be to provide communications originating or terminating at the premises at which the connection is made.
 - 2. The private line service furnished by the Company shall be voice grade.
 - 3. Where the connection of an OC-provided communications system is by means of a direct electrical connection, such connection shall be made:
 - a. Through switching equipment: or
 - b. Through a channel derivation device.
 - 4. Where such connection is made through a channel derivation device as specified in b. preceding, the "regular and continuing requirement for the origination or termination of communication" provision in 1. preceding and the provision of A. preceding are not applicable.
 - 5. When the connection is by means of switching equipment, such switching equipment and the facilities provided by the OC shall be treated as a communications system and the regulations in B2.6.1 through B2.6.4 preceding, as applicable to the connection of a communications system shall apply.
 - When the connection is by means of a channel derivation device, such channel derivation device and the facilities provided by the Other Carrier shall be treated as a communications systems and the regulations applicable to the connection of communications systems as set forth in B2.6 shall apply with the exception of provisions of B2.6.4.D.1.a.and b. and B2.6.4.D.2
 - 6. Where the connection of an OC-provided communications system is by means of an acoustic or inductive connection, such connection shall be made externally to Company-provided voice transmitting and receiving equipment.
 - Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.11 Connection of Services Furnished by the Company with Service of Other Carriers (Cont'd)

A. (Cont'd)

Miami. Florida

- 7. Where the customer of such OC is an authorized user of a private line service furnished by the Company and such connection is made at the authorized user's premises, all communications over the interconnected facilities shall be between the authorized user and the Company's customer and be related directly to the Company's customer's business.
- Connections shall be made only if the forms of electrical communication are the same and consistent with those
 for which the Company-provided channel is offered. Connections are not represented as being suitable for
 satisfactory transmission.
- All arrangements concerning such OC services shall be made by the customer with that carrier. The furnishing
 of private line services by the Company as set forth preceding is not part of a joint undertaking with the Other
 Carrier.
- 10. Where private line services furnished by the Company are used in the provision of a composite data service for others and connection of those private line services is made to a communications system provided by an Other Carrier and the connection is made through data switching equipment, the regulations specified in 1., 4. and 5. preceding are not applicable.
- B. Communications systems (utilizing Central Office Connecting Facilities), not exceeding voice grade, provided by an OC (excluding International Record Carriers listed therein) to a customer may be connected at the premises of the Company with private line service provided by the Company to the same customer, provided the connection is made through Centrex Control Switching Equipment furnished in accordance with Centrex service provisions of this State's General Subscriber Service Tariff:
- C. The OC's referred to in this Section are:

Carrier	Tariff F.C.C.	PSC No.
AT&T Communications	-	•
Western Union Telegraph Co.	254	1
Western Union Telegraph Co.	261	•

B2.6.12 Trouble Location Charge

- A. The customer shall be responsible for payment of a service charge as follows for each visit by the Company to the premises of the customer or authorized users, or OC listed in B2.6.11. preceding, where the service difficulty or trouble report results from the use of equipment or facilities provided by the customer or his authorized users or an OC.
 - 1. Private Line Service, per service call

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BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: July 1, 1996 BY: Joseph P. Lacher, President - FL Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.12 Trouble Location Charge (Cont'd)

A. (Cont'd)

1. Private Line Service, per service call (Cont'd)

		First Half Hour Or Fraction Thereof	Each Additional Half Hour Or Fraction Thereof	USOC
(a)	Basic Time normally scheduled hours	\$45.00	\$18.00	NA
(b)	Overtime, outside of normally scheduled working hon a scheduled workday	ours 47.00	22,00	NA
	•	47.00	22.00	NA
(c)	Premium Time, outside of scheduled work day	51.00	26.00	NA

B2.6.13 Reserved For Future Use

B2.6.14 Connections of Test Equipment

- A. Totally Protective Connections
 - Test equipment may be connected to those private line services specified in B2.6.2 preceding at the premises of the customer through registered or grandfathered terminal equipment, protective circuitry, or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations which, either singularly or in combination, assures that all of the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations (total protection) are met at the private line service interface.
 - 2. Test equipment may be connected to those private line services specified in 2.6.4 (A) (2) preceding at the premises of the customer either (1) directly at the private line service interface, or (2) through other equipment, provided that the minimum protection criteria specified in 2.6.4 (F) preceding is continually met at the private line service interface.
- B. Interim Program for Connections of Test Equipment

Test equipment may also be connected at the premises of the customer to those private line services specified in B2.6.2 preceding either (1) directly at the private line service interface, or (2) through terminal equipment, protective circuitry, or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations which does not provide protection for signal power control under the following Interim Program provided that:

- The test equipment is limited to transmission signal power generating and/or detection devices, or similar devices, utilized by the Customer for the detection and/or isolation of a communications service fault.
- The test equipment is of a type that was lawfully directly connected to private line service as of March 6, 1981. Such test equipment may remain connected, be moved or reconnected during the life of the test equipment unless it has been subsequently modified.

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.6 Connections (Cont'd)

B2.6.14 Connections of Test Equipment (Cont'd)

- B. Interim Program for Connections of Test Equipment (Cont'd)
 - 3. Direct connection of test equipment or connections through Company-provided terminal equipment, or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations are made through jacks or as otherwise authorized by the Company.
 - 4. Test equipment must be operated in accordance with the Institutional Procedures for Signal Power Control as specified in (C) following.
 - 5. The Customer notifies the Company of each private line service at each premises to which the test equipment will be connected in advance of the initial connection. The Customer must also notify the Company when such test equipment is permanently disconnected at each premises.
 - 6. No test equipment or combination of test equipment with terminal equipment, protective circuitry or communications systems subject to Part 68 of the Federal Communications Commission's Rules and Regulations (including but not limited to wiring) may cause electrical hazards to Company personnel, damage to Company equipment, malfunction of Company billing equipment, or degradation of service to persons other than the user of the subject test equipment or the user's calling or called party.
- C. Institutional Procedures for Signal Power Control
 - 1. In accordance with (B) (4) preceding, the Customer must comply with the following Institutional Procedures:
 - a. The Customer must install, operate and maintain the test equipment so that its signal power at the private line service interface complies with Subpart D of Part 68 of the Federal Communications Commission's Rules and Regulations.
 - b. The operator(s)/maintainer(s) responsible for the test equipment signal power present at the private line service interface must be trained to perform these functions by successfully completing one of the following:
 - (1) a training course provided by the manufacturer of the test equipment, or
 - (2) a training course provided by the Customer, or authorized representative of the Customer, using training materials and instructions provided by the manufacturer of the test equipment, or
 - (3) an independent training course (e.g., trade school or technical institution) recognized by the manufacturer of the test equipment, or
 - (4) in lieu of the preceding training requirements, the operator(s)/maintainer(s) is under the control of a supervisor trained in accordance with (1) through (3) preceding.

Upon request, the Customer is required to provide proper documentation to demonstrate compliance with the requirements in B2.6.14.C.1.b.

- c. Advance notice must be given to the Company in the form of a notarized affidavit before the initial connection of the test equipment at each premises after April 9, 1981. A copy of the affidavit must also be maintained at the Customer's premises. The affidavit must contain the following information:
 - (1) The full name, business address, business telephone number and signature of the Customer or authorized representative who has responsibility for the operation of the test equipment.

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA ISSUED: July 1, 1996

BY: Joseph P. Lacher, President - FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS 1

(N)

B2.6 Connections (Cont'd)

B2.6.14 Connections of Test Equipment (Cont'd)

- C. Institutional Procedures for Signal Power Control (Cont'd)
 - 1. In accordance with (B) (4) preceding, the Customer must comply with the following Institutional Procedures: (Cont'd)
 - c. (Cont'd)
 - (2) The line(s) to which the test equipment will be either connected to or arranged for connection to.
 - (3) A statement that all operations associated with the establishment, maintenance and adjustment of the test equipment signal power present at the private line service interface will comply with Subpart D of Part 68 of the Federal Communications Commission's Rules and Regulations.
 - (4) A statement describing how each operator of the test equipment will meet and continue to meet the training requirements for persons installing, connecting, adjusting or maintaining the test equipment.

2. Extra-ordinary Procedures

- a. The Company may invoke extra-ordinary procedures to protect the telecommunications network where one or more of the following conditions are present:
 - (1) Information provided in the affidavit gives reason to believe that a violation of Part 68 of the Federal Communications Commission's Rules and Regulations or the Institutional Procedures set forth in (1) preceding is likely.
 - (2) Harm has occurred and there is reason to believe this harm was a result of operations performed under the Institutional Procedures set forth in (1) preceding.
- b. The extra-ordinary procedures, which can be invoked by the Company, include:
 - (1) Requiring the use of protective apparatus which either protects solely against excessive signal power or which assures that all of the requirements of Part 68 of the Federal Communications Commission's Rules and Regulations are met at the private line service interface.
 - (2) Disconnecting service.
- c. A charge equal to the Trouble Location charge will apply when:
 - (1) It is necessary to send a repair person to the premises where the test equipment is connected because a condition as set forth in (a) preceding exists, and
 - (2) A failure to comply with the Institutional Procedures for signal power control is disclosed.

B2.7 Special Promotions

B2.7.1 Regulations

Note 1: Text is shown as new due to reissue of all Tariff Sections. No changes in rates or regulations were made with this filing.

SECT BY VERSION OF PERSON

Miami, Florida

Third Revised Page 69 Cancels Second Revised Page 69

EFFECTIVE: October 1, 1998

B2. REGULATIONS

B2.7 Special Promotions (Cont'd)

B2.7.1 Regulations (Cont'd)

A. The Company may offer approved special promotions of new or existing services or products for limited periods as approved by the Public Service Commission. These promotions are a temporary waiver of certain recurring and/or nonrecurring charges as stated in paragraph B2.7.2.A. These promotions will be offered on a completely nondiscriminatory basis with each subscriber in the classification of service and area for which the promotion is offered having an equal opportunity for participation.

B2.7.2 Descriptions

A. The following promotions are approved by the Commission:

Area of Promotion (DELETED) (DELETED)	Service	Charges Waived	Period	Authority	(D) (D)
BellSouth's Service Territory	MegaLink* channel service (Service under 24 month or longer contract periods requested by small business customers (defined as any customer with annual billed revenue less than \$120,000).)	50% Nonrecurring Charges 50% off First Month	10/1//98 to 12/15/98	•	(N)
BellSouth's Service Territory	MegaLink' service (Service under 24 month or longer contract periods requested to be used with the MegaLink' channel service under special promotion to small business customers (defined as any customer with annual billed revenue less than \$120,000).)	50% Nonrecurring Charges 50% off First Month	10/1/98 to 12/15/98		(N)

^{*} Registered Service Mark of BellSouth Corporation

BELLSOUTH TELECOMMUNICATIONS, INC.

PRIVATE LINE SERVICES TARIFF

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FLORIDA ISSUED: July 1, 1996

BY: Joseph P. Lacher, President -FL

Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.7 Special Promotions (Cont'd)

B2.7.2 Descriptions (Cont'd)

A. The following promotions are approved by the Commission: (Cont'd)

Area of Promotion	Service	Charges Waived	Period	Authority	
(DELETED)					(D)
(DELETED)		·			(D)
(DELETED)					(D)
(DELETED)					(D)
(DELETED)					(D)
(DELETED)					(D)

BELLSOUTH TELECOMMUNICATIONS, INC. FLORIDA

ISSUED: July 1, 1996 BY: Joseph P. Lacher, President -FL PRIVATE LINE SERVICES TARIFF

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EFFECTIVE: July 15, 1996

Miami, Florida

B2. REGULATIONS¹

(N)

B2.7 Special Promotions (Cont'd)

B2.7.2 Descriptions (Cont'd)

A. The following promotions are approved by the Commission: (Cont'd)

Area of Promotion	Service	Charges Waived	Period	Authority	
(DELETED)					(D)
(DELETED)					(D)

B2.8 Reserved For Future Use

B2.9 Reserved For Future Use

B2.10 Reserved For Future Use

B2.11 Service Mark Protection

B2.11.1 Use of Service Marks

Service Marks of BellSouth Corporation may not be used by any entity concurring in or providing services pursuant to this Tariff except under an express written license agreement with BellSouth Corporation.

B2.12 Reserved For Future Use

B2.13 Reserved For Future Use

BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
ISSUED: July 1, 1996

BY: Joseph P. Lacher, President -FL

PRIVATE LINE SERVICES TARIFF

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EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.14 Customer Agents

B2.14.1 General

Miami, Florida

A. The conditions specified herein apply to any entity (hereinafter "agent"), including but not limited to Customer Premises Equipment Providers, Enhanced Service Providers, and Interexchange Carriers acting or purporting to act on behalf of a customer or prospective customer (hereinafter "customer") in transactions with the Company. Such transactions may include, but are not limited to: (1) requests for information about the service or equipment of any customer, (2) negotiations regarding deposits, (3) orders for establishment of or changes in service or equipment, and (4) requests for or inquiries concerning the repair or maintenance of the service or equipment of any customer.

B2.14.2 Responsibility of the Agent

- A. The agent shall at all times act within the scope of the agent's authority as defined in the agent's agreement with the customer and shall not undertake any transaction with the Company on behalf of any customer unless the agent has been authorized to do so by that customer.
- B. In undertaking any such transactions on behalf of any customer, the agent shall comply with all rules and regulations in this section of this Tariff applicable to the transaction or to the service or equipment to which the transaction pertains.

B2.14.3 Warranty and Liability of the Agent

A. By undertaking any transaction with the Company on behalf of a customer, the agent warrants and represents to the Company that the agent has been duly authorized by the customer to act on behalf of the customer in the transaction undertaken. In the event that the customer denies that the agent has acted within the scope of its authority, the agent shall assume responsibility for such transactions and will indemnify and hold the Company harmless from any and all damages, losses, or claims resulting from such dispute or denial by the customer, except for any damages, losses or claims resulting from the Company's willful misconduct, and will pay any and all applicable rates and charges for services rendered or equipment supplied by the Company because of the agent's actions. The foregoing in no way absolves the customer from liability arising from transactions performed by the agent on behalf of the customer.

B2.14.4 Proof of Authority

A. When the Company in the reasonable exercise of the Company's discretion believes it appropriate, the Company may request proof of the authority of any party claiming to be the agent of the customer prior to acting upon such request. Failure of the Company to request such proof shall not, however, limit or otherwise affect the agent's responsibility or liability set forth herein, nor shall such a failure constitute a waiver of the Company's right to request such proof at any time in the future.

B2.15 Waiver of Nonrecurring Charges for Customers with Subvoice Grade Private Lines and Local Area Data Channels

A. It is expressly declared that metallic facilities are in continually decreasing supply and that the Company does not hold itself in a position to make such facilities available. In addition, if modernization programs dictate the replacement of existing metallic facilities with facilities such as fiber optics and subscriber carrier that do not provide metallic continuity, the Company will not be required to continue to provide services that are based on metallic facilities.

PRIVATE LINE SERVICE TARIFF

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BELLSOUTH
TELECOMMUNICATIONS, INC.
FLORIDA
ISSUED: July 1, 1996
BY: Joseph P. Lacher, President - FL
Miami, Florida

EFFECTIVE: July 15, 1996

B2. REGULATIONS¹

(N)

B2.15 Waiver of Nonrecurring Charges for Customers with Subvoice Grade Private Lines and Local Area Data Channels (Cont'd)

- B. In consideration of the decreasing supply of metallic facilities, the Company will convert a customer's service that is based on such facilities to an alternate service and waive the nonrecurring charges associated with the change. This applies to a customer where metallic facilities are being displaced with non-metallic facilities, or a customer may elect to make this change at any time prior to a modernization program that would eliminate the availability of metallic facilities.
- C. This waiver applies to private line customers with Subvoice Grade Service and Local Area Data Service. Alternative services that a customer may convert to are Voice Grade Private Lines, SynchroNet® service, WatchAlert® service or Basic Local Exchange Service.

EXHIBIT	

DEPOSITION OF KEITH MILNER OFFERED BY

MCI

DOCKET NO. 981121-TP

FLORIDA PU	IBLIC SERVICE COMMIS	SION
DOCKET	1121-79 EXHIBIT NI	Č
NO. 98	1/2/- /T EXHIBIT N	
COMPANY	m/	
	Melner	
DATE		

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BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
                                                                                1 capital L-I-N-K.
                                                                                          Your prefiled testimony describes MegaLink from a
                                                                               3 technical perspective. And what I want to talk about a
                                                                                  little bit is from a tariff perspective and how it's used
                                          Docket No. 981121-TP
                                          Filed: January 20, 1999
                                                                                5 in practice
                                                                                      A Okay
                                                                                      Q See if I've got it right. MegaLink is a service
8
                                                                                  by which digital signals are transmitted over digital facilities at a rate of 1.544 million bits per second; is
9
                                                                              10 that right?

11 A Yes, that's right.
10
11
                    DEPOSITION OF W. KEITH MILNER
12
                                                                                       And that tariff is governed by Section B7 of
13
                                                                               13 BellSouth's private line service tariff; is that right?
14
              Taken in the above-styled cause, pursuant to
                                                                                      A Yes, that's right.
15
   notice, at 2540 Shumard Oak Boulevard, Room 362,
                                                                              15 Q And that's the tariff that's attached to your 16 testimony as Exhibit WKM-1?
16
   Tallahassee, Florida, on Friday, January 22, 1999,
17
    commencing at approximately 1:30 p.m. Reported by Jo
                                                                               17
                                                                                      A This is a portion of that tariff, yes.
   Black, Registered Professional Reporter and Notary Public.
                                                                                      Q Is that the entire Section B7, or is that just a
19
                                                                               19
                                                                                  portion of B77
20
                                                                                      A Let me check. I recall that it was only a
                                                                              20
21
                                                                                  portion, but I better check that. This appears to be all
22
                                                                                  of Section B7.1, which is that part that talks about
23
                                                                                  MegaLink service. But there are other parts of B7. But
24
                                                                              24 this is all that the tariff says about MegaLink service.
25
                                                                              25
                                                                                      Q I take it from the fact that this is placed in
                                                                                                                                                    Page 5
                             APPEARANCES
                                                                                  your private line services tariff that MegaLink is what
                               RICHARD D. MELSON, ESQUIRE
Hopping, Green, Sams & Smith
123 South Calhoun Street
Tallahassee, FL 32301
    FOR MCIMETRO:
                                                                               2 your company would characterize as a private line service;
3
                                                                               3 is that correct?
                               PHILLIP CARVER, ESQUIRE
675 West Peachtree Street, N.E.
Suite 4300
Atlanta, GA 30375
                                                                                      A Yes.
    FOR BELLSOUTH:
                                                                                      Q And as a private line service, am I correct that
                                                                                6 MegaLink is also subject to the regulations, the general
                               CATHERINE BEDELL, ESQUIRE
2540 Shumard Oak Blyd.
Tallahassee, FL 32311
    FOR PUBLIC SERVICE COMMISSION:
                                                                                  regulations contained in Section B2 of your private line
                                                                                  service tariff?
                               CALVIN FAVORS
                                                                                      A Yes, that's correct.

Q Could you describe for me what are the -- what's
                                                                               9
10
11
                                                                               11 the factor or factors that distinguish a private line
12
                                 INDEX
                                                                                  service from some other type of service?
13
    W. KEITH MILNER
                                                    PAGE
                                                                                  A As the term is generally used, private line implies that the service is used by a single customer, that
14
         Direct Examination by Mr. Melson
                                                     3
15
    CERTIFICATE OF REPORTER
                                                     59
                                                                              15 is, it's not -- other customers' traffic is not aggregated
16
                                                                              16 on that same service. It may or may not be a switched
17
                                                                              17 service; that is, it may or may not be arranged in such a 18 fashion as to be carried to a switch or some other device
18
19
                                                                              19 that would carry the traffic on further than that.
20
                                                                                         So, in lay terms, it's what we call a
                                                                              20
21
                                                                                  point-to-point service in that it originates in one place
22
                                                                                  and ends in another
                                                                              22
23
                                                                              23
                                                                                      Q Does MegaLink service provide dial tone?
24
                                                                                     A No, it does not.

Q And you've got the tariff open there in front of
                                                                              24
25
                                                                              25
                                                                     Page 3
                                                                                                                                                    Page 6
   WHEREUPON,
W. KEITH MILNER
                                                                                1 you. Could you look in the bottom of that first revised
                                                                                 page one of the tariff. B7.1.2.A.2 says multi-point services not available. What does that mean?
 3 was called as a witness and after having been first duly
                                                                                  A Multi-point service is a service that has different ingress points to which different customers or
   sworn, was deposed and testified as follows:
           MR. MELSON: Let's go ahead and get appearances
       on the record. I'm Richard Melson, representing
                                                                                  different customer locations might be attached. This note
       MCImetro.
 7
                                                                                  clarifies that this service extends from one place to
           MR. CARVER: Phillip Carver, representing
                                                                                  another, rather than being accessed mid-point or in multi-points along the service.
 8
       BellSouth.
           MS. BEDELL: Catherine Bedell, representing the
10
                                                                                         So MegaLink service is basically a transmission
       Division of Legal Services of the Public Service
11
                                                                              11 facility from one customer point to another customer point,
       Commission, with Calvin Favors, from the Division of
12
                                                                                  if I understood you, without entries along the middle of
13
       Communications.
                                                                              13 that service?
                  DIRECT EXAMINATION
14
                                                                              14
                                                                                     A That's correct, yes.
15 BY MR. MELSON:
                                                                              O If you turn to the top of the next page of the tariff, first revised page two, and I want to walk you
                                                                                         If you turn to the top of the next page of the
16 Q Mr. Milner, I'd ask you if you've had your
17 deposition taken before, but I think I know the answer to
                                                                                  through in a little bit of detail the B7.1.2.A.6. And let
18 it.
                                                                                  me just -- let me read part of it to you and then ask you,
19
       A Yes, I have.
                                                                              19
                                                                                  if you could, to explain to me what that means. It says,
       Q If I ask you any questions that you don't
                                                                                  "The design, maintenance and operation of MegaLink service
21 understand or need a clarification, just let me know. If
                                                                              21 contemplates communications originating and terminating as,
   you discover that you've misstated an answer to a prior question, let's go back and get it cleared up. My first
                                                                                 one, a customer premises to customer premises channel via
the company's serving wire center." Can you explain to me
24 series of questions and really my longest is going to be
                                                                              24 in the physical world what that means?
   about what MegaLink services -- and MegaLink is M-E-G-A
                                                                                     A Yes. The first use of MegaLink as described here
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25

1 in part one is where the facility runs from one customer's 2 premises to a different customer's premises, but both of those are served by the same company or, that is,

4 BellSouth's serving wire center.
5 So this is a -- the first description of the use
6 of MegaLink is a facility between two customer locations,

1 This came BallSouth central both of which are served by the same BellSouth central

8 office or serving wire center.
9 Q And could you tell me a little more specifically
10 what a serving wire center is? I did not find a definition 11 of that in this section of the tariff.

A Well, the serving wire center is a term that's used to describe the BellSouth central office in this case, 14 to which a customer would normally or from which a customer would normally be served. It's generally the closest to that customer, and the facilities that serve that customer 17 are terminated at the other end in a given serving wire

18 center The second part of that same part talks about 20 customer locations that may be served through remote serving wire centers. That's different from the first in that the two customers may be each served by a different serving wire center. So if there was a MegaLink between your office and mine, your office might be served. The loop part of that service might home on one BellSouth

central office, whereas my service is served by a different 2 BellSouth central office.

Q Now, you said in your prior answer between one customer premises and another, and then you gave an example of my office and your office. As a tariff service, is 6 MegaLink available to connect a Hopping, Green law office with a BellSouth law office, or is it available only 8 between two Hopping, Green locations or two BellSouth 9 locations?

A Well, when I said between your office and mine, 11 let me clarify that I presumed we were both employees of 12 the same customer or the same company who had locations in 13 two different -- to your question, though, typically, the 14 MegaLink would be used by a given end user customer. 15 That's not to say that two customers couldn't, you know, 16 decide to have a private line facility of MegaLink service that somehow they would share between them. So it could be used in either of the instances you named.

Q So you're not aware of any restriction that would 20 restrict MegaLink service to connecting two locations of a 21 single customer?

A No. Q And then you started to answer what really was 24 going to be my second question. And let's assume, for 25 purposes of the remaining questions here, that we are

1 dealing with two premises of a single customer. And I 2 guess the example that's easiest for me to visualize is perhaps two branch offices of the same bank.

Customer premises to customer premises channel 5 via the company's serving wire center and/or through remote 6 serving wire centers. What is a remote -- does a remote serving wire center simply mean a second BellSouth serving wire center?

A Yes. To clarify, it's not referring to central 10 offices housing remote switching equipment. As the term is 11 used here, it just means a different serving wire center 12 than referred to in the first case. So it's a service 13 established between two customer premises locations 14 involving two different BellSouth central offices.

MR. MELSON: Off the record.

(Off-the-record discussion)
Q (By Mr. Melson) It talks about service via the 18 company's serving wire center and/or a remote serving wire 19 center. I can understand the "and", where bank branch A is served by one BellSouth serving wire center and bank branch 21 B is served by a different serving wire center. Is there 22 ever a case in which the service is provided only through a 23 serving wire center that is remote to one of the customer's 24 premises? A Yes, that's possible. In that arrangement,

Page 10 1 either the link from your office or the link from mine 2 traverses a serving wire center that is not -- or a wire
3 center that is not the serving wire center. That is, it's
4 possible that the link between our two offices would route around both of the central offices that we would normally receive service from. That's also contemplated here probably not very often, but it's certainly a possibility.

Q And although a serving wire center is essentially a BellSouth central office, the MegaLink service is not 10 connected to a switch in the BellSouth central office; is 11 that correct?

A Well, it's not connected to the switch as part of MegaLink service. It may or may not be connected to the 14 switch. For example, in the next part of the section we 15 were reading from — this is part 7. This would be 16 B7.1.2A7. It says, "MegaLink service may also be furnished 17 on a link basis when connected to Essex service, digital 18 Essex service, MultiServe service," and it gives some other

19 examples.
20 So MegaLink may be used in conjunction with those 21 other services, which are served from a switch located in

 the serving wire center.
 Q But MultiServe as a stand-alone service is not a 24 switched service?

A I'm sorry. You said MultiServe. Did you mean

Page 11

MegaLink?

\[
 \begin{align*}
 \begin{align*}

Q So in Section A6 that we've been reading from, the sub one, customer premises to customer premises, is really an end-to-end service, private line service between two customer locations; is that a fair summary?

A That's a good summary.

Q Help me understand, then, what two is, a customer premises to the serving wire center and I believe that's called a partial channel or a link.

A Yes. Okay. Let me characterize the difference. The first use of MegaLink that's described in part one 15 involves a link from the first customer location to a 16 serving wire center and then a second link from that 17 serving wire center to the second customer's premises. So 18 there are actually two facilities involved

In the second case, there's only a single 20 facility involved, and that is a facility from the customer's premises to the serving wire center, but not 22 beyond there.

23 So, in contrast, the first use is what we call an 24 end-to-end service, in that it connects one end user

25 customer to another end user customer. In the second

Page 12 1 application for MegaLink, it connects a customer only to 2 the serving wire center but not beyond.

3 Q And then could you describe for me what the third 4 application is, which is described in your tariff as a 5 central office to central office (interoffice) partial

channel (link)?

A Yes. This is different from the first use as well, in that it is not an end-to-end service, but rather a link from one BellSouth central office or from one central office, let me say it that way, to another central office. So it also is composed of only a single link rather than

two different links. Q Can you describe for me a real world application in which a customer would use the second application of 13 service, from his premises only to a serving wire center? 16 Is that ever used by itself or is it used in combination with something else?

A Yeah. No. It's quite often used by customers 19 who want to be served in a foreign -- in a central office foreign from the one that they would normally be served by. For example, a customer might have a PBX that normally 20 would home on BellSouth central office A but instead the 23 customer wants that PBX to be served from another central office that might have a different calling plan, different 25 calling area and that sort of thing, or simply wants a

presence in that other exchange for marketing reasons. So that's a fairly typical example of the use 3 the second use, where a customer would connect from its

premises to a serving wire center.

Q In that case, do I take it they would be connecting to a remote serving wire center rather than to 7 their normal serving wire center; is that right?

A Yes. Now, they could also -- I mean, there are 9 other possibilities of how they would want to use MegaLink, 10 just to connect to the serving wire center, for other kinds 11 of business applications, for data transfer applications, 12 things of that nature.

Q Can you give me an example of one of those? I'm 14 having a hard time seeing, if I've got a link from my premises to the serving wire center, that I've got 16 something which, terminated at that point, has any 17 functionality to me.

A Well, if that's all it did, then by itself, it would have only the functionality of providing the transport itself. But that is functionality.

Q Let me ask this: Does anybody ever buy the 22 application two of MegaLink without buying something else 23 for BellSouth to connect it to?

A I don't know if I can answer that in the negative 25 case. I know of a lot of cases where they buy that and buy

1 other things from BellSouth, as are contemplated in part 2 seven that we looked at before.

Q I recognize you may not be able to make a blanket 4 negative. But, as we sit here today, can you think of a 5 situation in which the second application is purchased and 6 it's not connected to some other BellSouth service?

A No. Q Let's do the same thing with the third 9 application, the central office to central office partial 10 channel. How is that service typically used by a customer?

A It would be -- this provides transport from one 12 BellSouth central office to another BellSouth central 13 office or to some other location. Again, the functionality 14 provided is transport. But, again, this paragraph just shows the various ways that MegaLink can be configured, I 16 think is what they intended to do.

Q Can you think of any situation which a customer 18 purchases only an interoffice partial channel without also

purchasing some other BellSouth service at both ends?

A Well, let me stop and say for a moment that you aid a BellSouth service on either end. Again, I can't 22 answer that in the negative case. However, it's entirely possible that the customer would acquire MegaLink and use that in conjunction with services acquired from some other 25 service provider, MCI or someone else.

But, again, I can't think of an application where 2 an end user customer -- and that's an important 3 distinction - where an end user customer would want 4 transport facilities from one central office to another and 5 not use that transport in conjunction with some other 6 service. I cannot think of that case. But, again, it need not be a BellSouth service necessarily that it uses that MegaLink in conjunction with.

Q Let's talk -- and, again, I'm just trying to 10 understand. Let's talk about what I would call an intraLATA private line, say, between Miami and Fort 12 Lauderdale, so we're dealing with something that's going to 13 be served by two serving wire centers that are some 14 distance apart.

If an end use customer wants to purchase MegaLink 16 to connect his branch in Miami with his branch in Fort 17 Lauderdale, is that all done -- is this application A, or is it pieced together under the second and third clauses of 19 that?

A It could be done as part A, as described, that 21 is, from one - from the customer's premises in Fort Lauderdale to the customer's premises in Miami, or it could 23 be done using, conjunctively, the functionality described 24 in part two and part three, or it's also conceivable that 25 the customer might take the interoffice part from BellSouth

Page 16

1 and the other parts from another service provider Q And reading this section, which refers in some places to channel and some places to partial channel, could you summarize for me what the distinction is between a channel and a partial channel?

A Yes. The channel, as the phrase is used here, means a MegaLink service between two customer premises, end user customer premises. The piece parts of that are the parts that are referred to as partial channels; that is, 10 just the part between the customer's premises and the 11 central office or just the part between two different 12 central offices. Those are both referred to as partial 13 channels.

Q Now, a couple of minutes ago you got ahead of me 15 and started anticipating one of my next questions. I'd 16 like to move now to B7.1.2.A.7, which says that MegaLink 17 service may be also furnished on a link basis when 18 connected to Essex service, digital Essex, et cetera. I'm 19 going to ask you if, in a few words -- I'm going to walk 20 through that list one at a time and try to get you to describe to me what those are. What is Essex service?

A Essex is a Syntrex-like service that allows a central office based alternative to PBX's, with customized 24 dialing patterns for a given end user customer, vertical 25 features and the like.

Page 17

Q And how would MegaLink -- how would a partial MegaLink channel be used in conjunction with Essex?

A In that case, the MegaLink would serve the same

function or an analogous function that a loop would in a 5 residential setting. That is, this is the facility that would connect the end users, end user premises with the service, that is, Essex for example, within the BellSouth central office.

Q And then I assume digital Essex is simply Essex service using a -- well, what is digital Essex?

A Digital Essex is simply Essex service provided 12 over a digital switch.

Q And MegaLink service is a digital service; is 14 that correct?

A Yes.

10

19

20

12

13

Q And MegaLink can be connected to a plain Essex 16 service that is provided through an analogue switch? 17 A Yes, that's right. 18

Q What is MultiServe service?

MultiServe is also a Syntrex-like service, as is 21 MultiServe plus.

Q Are those simply newer names for Essex, or is there substantially different functionality? 23

A I am not sure of all the differences. But they 25 are -- Essex and MultiServe are quite similar. I'm not

1 sure if the differences are mostly pricing and that sort of thing or not. But they are both switched services for given end user customers who can then configure those services to their liking.

What is FlexServe service?

A FlexServe is a service that allows the end user customer to configure private line services. That is, to re-route certain traffic over their services like MegaLink. So, again, it's an adjunct service to MegaLink 10 that allows a customer greater control directly over the 11 transport facility itself.

What is MegaLink Plus service?

A I don't know the difference between MegaLink and 14 MegaLink Plus.
15 Q What is MegaLink channel service?

A MegaLink channel service is different from 17 MegaLink in that individual digital bit streams are provided by BellSouth as part of MegaLink channel service that is not provided as part of plain old MegaLink. 19

In other words, to take the 1.544 million bit per 21 second facility and to arrange that into 64 kilobit voice 22 grade services is the process that we refer to as channelization. So MegaLink channel service goes one step 24 beyond MegaLink, and that is, it takes the entire band 25 width and channelizes that into 24 channels.

Multi-Page™ Page 19 And then finally what is Light Gate service? another box up further on the fiber ring that's labeled À Light Gate is a high speed transport service fiber term and again SONET ADM commons. What is that? 3 using optical fibers. What does that represent? A This shows perhaps another customer location that could be served off this same fiber ring. So, for our conversation, it's just meant to show that there are other Q And when you say high speed, higher speed than 5 the --A Higher speed than DS-1. Q Now the reason we had to do this in person rather ingress and egress points on the ring than just the two, 8 than over the phone, if you could turn to the Exhibit
9 WKM-2. And page one of WKM-2 is entitled "MegaLink Local
10 Channel"; is that correct? one for the central office and one for this particular customer. 10 Q It doesn't have anything to do with the MegaLink A Yes. 11 local channel serving this particular customer? 12 Q And this is a diagram of the way that a MegaLink 13 local channel is provided, if I understand it correctly. 12 A No. It's just meant to denote that there might 13 be a number of different customer premises served off a A Yes. This is not the only way, but this is a given OC-3 ring. typical arrangement of MegaLink, using fiberoptics,
 fiberoptic cable, rather, to the customer premises.
 Q And it's titled "MegaLink Local Channel". Is 15 Q Now, if you could take us to the central office side on the left 16 A Okay. The fiber terminal, the box labeled fiber 17 18 this what we've been referring to as a channel or is this 18 term or fiberoptic terminal, it's sometimes called, is the 19 what we've been referring to as a partial channel?20 A This is a partial channel. 19 mate to the one that we saw on the other side of the ring. 20 And so it takes those signals, again sends them through Q If I understand the diagram correctly, this is 21 this add drop multi-plexer and on to a DSX bay that can 22 the partial channel from a customer premises to a BellSouth 22 then be connected to the switch or to some other service or to another service provider's facilities or services,
 things of that nature.
 Q What is the data communication link that appears 23 serving wire center; is that correct? A That is correct. Q I don't know which end of this you want to start Page 20 1 on, the right-hand side or the left-hand side. But could to be shown in the central office? you please sort of walk us through what this diagram shows?
 A Yes. Well, if you don't mind, I'll start in the
 middle. There's a fiberoptic ring that is labeled on the
 diagram OC-3, which is another -- it is very high speed, A That is just a control link of the equipment connected to the fiber ring itself for maintenance and administrative purposes. Q And in MegaLink terminology, we could substitute the term "serving wire center" for "central office"? 6 much higher than DS-1. So imagine first that this ring 7 runs through most parts of a small city, let's say.
8 Starting on the -- generally the right-hand side A Yes. Q And on the customer premises, the vertical dotted 9 of this diagram shows how facilities are extended from that 10 ring into a given customer premises, that is, its building, 11 and ultimately is terminated in the network interface and line between the network interface and the RJ-11, does that 10 represent the point at which BellSouth's responsibility 11 ends and the customer's begins? A Yes. It might have been a little more clear if that dotted line had split the box that's labeled "NI", because the network interface is generally that part that then some other type of interface that's usable by the end 13 user customer that can plug things into that, such as 14 telephones or modems or fax machines or servers or whatever the customer's facilities meet the telephone company's So what this part shows is that the fiber comes into the customer's building, as it says here, the building. 16 facilities. But yes, that's meant to show that there's a point of demarcation beyond the test point for a MegaLink 17 18 entrance cable. It goes into a thing called a fiber service. 18 19 terminal, which is sometimes also called a fiberoptic 20 terminal. But the rest of that equipment takes that signal 19 Q Now, if we could turn to page three of four. I 20 understand page two of four is intended to show that an 21 unbundled four-wire DS-1 digital grade loop appears to be 21 from OC-3 down to DS-1. So, if you see the next box to the right that
22 provided or can be provided in technically the same way
23 says S-O-N-E-T, sonet, adm commons, adm stands for add drop
24 multi-plexing. It's referring to a card that takes part of
25 that OC-3 signal, drops it down to a DS-1 working level.
26 provided or can be provided in technically the same way
27 that the MegaLink local channel is provided.
28 A Yes, yes. This is a four-wire digital loop,
29 served over fiberoptic cable. If we talked about Copra 1 DSX-1 is just a patch bay that ultimately gets that 1 (phonetic) facilities, perhaps the drawings would be 2 MegaLink out to the network interface. And an RJ-11 is simpler. But in terms of topology, they would be just a certain type of jack that the customer can plug 3 identical. Q Let's turn to page three of four of the exhibit. This is labeled "MegaLink Interoffice Channel". Again, 4 into. Q RJ-11 is like the -- similar to the jack that you see on the wall in your home? 6 this is what your tariff refers to as a link or a partial A Yes. It's a four-wire -- it's a jack with four channel 8 pins in it. A That's right. 9 O And go back again to this SONET ADM commons DS-1
10 working interface. Would you give that one to me again?
11 ___ A Yes. That equipment just derives out of the Could you help me with this one? A Yes. Again, to sort of start in the center of 10 11 the page, this is an OC-48 ring, which is quite a bit 12 different, quite a bit larger, rather, than the OC-3 ring 13 that we looked at before. And that's as you would 12 fiberoptic terminal one DS-1. Q So the fiber -- the OC-3, which is the fiber 14 expect, that between central offices there would be demand 15 for a great deal more traffic and thus capacity than there 16 would be between the central office and a given cluster of 14 ring, is carrying a lot of capacity, the equivalent of many 15 DS-1's. A Let's see here. Whatever 28 times 3 is. That's

17 72 or so, yes. I'm sorry. 84.
18 Q 84. And the SONET ADM interface pulls out a

23 where the DS-1 is available to the customer, or the

Q Now, before we go to the central office, I see

A Yes. So, this is -- let me take a different run 21 at this. This is what some people call a DS-1 card within 22 the terminating equipment. So, to this card can -- this is

specific 1.544 megabit stream from that fiber?

24 extension of that card to the customer

21 And let me explain in lay terms what that means. The ring, 22 the fiberoptic ring is actually composed of two separate 23 sets of fiberoptic cables, and those things transmit
 24 information in different directions. So the drawing that we're looking at, the normal

17 end user customers. So that's why it's at OC-48 level

A Stands for bi-directional line switched ring.

Q What does the BLSR mean?

18 rather than OC-3.

20

17

path from the central office node C to central office node A would be from C through B and on to A So the 3 information is being sent synchronously, in this case, 4 counter-clockwise, that is, from C through B to A

But the same information on the ring is actually 6 sent clockwise as well over a different set of fiber cables. This is such that in the case of a cut cable 8 there's no interruption in service because the traffic from 9 node C to node A, instead of going on its first choice 10 route, which would be C through B to A, since the same 11 information is being sent in the other direction, the 12 traffic would traverse from C through D through E through F 13 to A

So it's sort of like being on the interstate and there's a wreck ahead. You could turn around and go all 16 the way around the road to get to the same point. So 17 that's the bi-directional part. The same information is

18 sent in both directions. So what this is meant to show is that fiberoptic 20 facilities are used in MegaLink to carry traffic, let's say, solely between central offices A and B, or if the 22 customer elects, between central offices A and C. In this 23 case, there would be -- that traffic would also be sent 24 through but not terminated at central office B, or node B, 25 as it shows on the drawing here.

Q So, if I had two customer locations, one that was 2 served by central office A and one that was served by 3 central office C and I wanted -- and I purchased a MegaLink 4 service between those two locations, I essentially would be getting -- and correct me if I'm wrong -- on each end what is shown on your page one of four, and then, as an intermediate step, the traffic carried from one serving

wire center to another as shown on page three of four?

A I think that's close. Going back to the tariff, 10 if we're talking about the first application, then there 11 would actually be two of these—of what we saw on the
12 first page of this exhibit.

In other words, there would be two local 14 channels; again, using my bad example, one from your office 15 to the -- to your serving wire center, then the piece that 16 we're looking at here on page three, that is, the 17 interoffice channel from central office A, which serves

18 you, and central office C, which serves me, and then the second MegaLink local channel or equivalent, which would be 20 from central office C to my office location

So, essentially, your answer was right, but I wanted to make clear that there would be — there are the 23 equivalent of two loops, if you will, in that 24 configuration.

Q Let's turn back, if we could, to page seven of

Page 27

1 your direct testimony, at line eleven.

Q Where you're actually describing, I believe, 4 what's depicted on page one of your exhibit, Exhibit WKM-2. You say there in written testimony that the 6 drawings show an RJ-11 jack as the modem on the premises 7 side of the network interface, but this is for illustrative 8 purposes only. The customer may choose to terminate the service in any technically compatible device.

Can you show me in your tariff where there's a 11 provision to terminate in any technically compatible 12 device?

13

A Yes. There are a couple different places.

Okay

A I'm at B7.1.2D, where it talks about customer provided terminal equipment, customer provided derivation equipment and customer provided communication systems. And 17 with other services that it acquired from Bell South. 18 it says that those may be connected to MegaLink when such 19 connection is made in accordance with provisions specified 20 in two, three and four following.

o one example might be, where it says customer provided communications system, that in the case we're 23 falking about could be MCI's switch. So it's saying that 24 this MegaLink could be terminated, according to the 25 provisions here, with a customer provided communication 25

1 system.

MCI is BellSouth's customer. Its switch then would satisfy the meaning of that term "customer provided 4 communication system'

Q While we're in that section, can you tell me what

customer provided terminal equipment would be?

A That could mean a lot of different things. In here, it talks about a piece of equipment called a customer 9 service unit. That's one such terminal device, which is
10 defined back in Section B7.1 2B. If you notice the first
11 sentence says the term channel service unit, or CSU, 12 denotes equipment provided by the customer to terminate a 13 digital facility on the customer or user's premises. So 14 the CSU is one such device that can be used.

Q What does a CSU do?

À It just -- it provides a place for the MegaLink service to be terminated to. It also provides some test 18 capability

Q There's also a reference to customer provided

derivation equipment. What does that mean? 20

A That is analogous to what we talked about earlier about channelization equipment. In other words, the 23 customer could provide its own system — its own equipment, 24 rather, to derive channels, 24 of them, out of the 1.544 25 million bit per second MegaLink.

Or alternatively they could have purchased --

A They could have used MegaLink channel service as 3 an alternative.

Q The one you had focused on, customer provided communication systems, what do you understand that to mean?

Well, there's not a list here, so I presume it could be pretty broad. At the simplest, it could be a customer key system. It could be a PBX or it could be a switch.

Q And in the case we're talking about here, you're saying that that could be an MCI class five local switch?
 A Certainly could.
 Q You indicated that there were -- when I asked you

14 the tariff reference for your statement on page seven, I 15 believe it was, you said there were a couple of places in 16 the tariff, and you showed us one. What were the other ones you were referring to?

18 A Sorry. The first instance -- let me just make 19 sure I'm straight -- was B7.1.2D4. 20 Q Right. I'm sorry. D4.

À I think I just recall seeing the same words in 22 two different places. The same words are on page four and 23 again on page five.

Any other place in the tariff that contemplates

25 or that supports your statement that customer can terminate

1 the service in any technically compatible device?

A Well, those examples show -- are named types of devices, that is, terminal equipment or communications or -- and it says further down in B7.1.2D4B, it talks about connecting MegaLink service to another service or services
 furnished by BellSouth, in this case.

But that could also be read to mean, I think, that MegaLink could be combined or used in conjunction with

services provided, in this case, by MCI.

Q If MCI is the customer, are you saying in D4B that MCI is both the company and the customer?

A No, no. I'm saying that BellSouth will provide 13 MegaLink, let's say, to MCI. MCI can connect that MegaLink 14 to a customer, a customer provided communication system 15 which we said could be MCI's switch. But MCI could also

Q All right. At page four of your direct, in the 19 answer at the bottom of the page, line 17 through 20, you 20 give some figures on the number of MegaLink local channels and interoffice channels in Florida. And the number of 22 interoffice channels is about four times the number of 23 local channels. Do you see that?

A Yes.

What application does BellSouth provide the

1 interoffice channels to retail customers where it's not providing a corresponding local channel or local channels 3 on each end?

A Well, for example, one case would be where the 5 equivalent of the local channel is provided by some other
 6 service provider. In other words —
 7 Q What we used to call an alternative access

vendor?

A Or a CAP, if you'll allowed that term, 10 competitive access provider. So, if I'm acquiring my local 11 channel from another service provider, then I might acquire 12 MegaLink interoffice from BellSouth to get between two 13 BellSouth central offices.

Q Let's turn to your rebuttal testimony for a 15 minute, page four, line twelve. You state, "Those tariffs --" and by that I believe you mean the MegaLink service tariff" -- recognize the transport functionality 18 may indeed be used in conjunction with either local or toll 19 switches." Could you show me in the tariff where local or -- where use in conjunction with local and toll switches is 21 contemplated?

A Certainly. It's the same example we talked about 23 before. Let me go back to the very first part of this

private line intratATA communications by the company." So 2 it says simply intraLATA. It does not draw a difference 3 between local or intraLATA toll there or any other place in

So the second reference that I draw to is the one 6 we used just a moment ago. That is the reference at
7 B7.1.2D4A1 that says that MegaLink may be connected to
8 customer provided terminal equipment and/or customer 9 provided communication systems. I won't read the rest of 10 it. But, again, the customer provided communication system 11 could be a switch

Since there's no limit on intraLATA being either 13 local or toll, then it could be either a local or a toll 14 switch that MegaLink is connected to.

15 Q Could it be connected to a switch that provides 16 both interLATA and -- both intraLATA and interLATA calling?

A Well, that could not be a BellSouth switch since 18 we don't provide intert. ATA switching. But if MCI's switch,
19 for example, served both, then I don't know that there's a
20 prohibition against that. The switching part is separate
21 and distinct from the functionality that MegaLink provides. And that is that MegaLink provides transport 23 from one place to another. In the case we're talking 24 about, that transport is from the customer's premises to 25 MCI's switch.

1 Q But when you say in your rebuttal that the 2 MegaLink can be connected to both local and toll switches, 3 you're relying on the three provisions you cited, B7.1.1.A 4 and then the two provisions in B7.1.2D?

A Yes. Q Is there anything else within that tariff that you're relying on for that statement?

A I don't recall anything else, no. 9 Q Also, if you turn to page eight of your rebuttal, 10 at the very top of the page, you say, "There is only the 11 use of MegaLink service in conjunction with local switching 12 and option clearly set forth in BellSouth's MegaLink 13 service tariff."

If I were to ask you the tariff references for 15 that, supporting that statement, would they be the same 16 ones you've just given me?

A They would be.

Q And you would agree with me, though, would you not, that the word "local switching" does not appear in the 20 MegaLink tariff?

A I agree with that. It uses the phrase intraLATA 22 instead, which I connote to mean it could be local or it 23 could be intraLATA toll.

Q Now, in your rebuttal testimony, you also at one place use the terms "foreign central office service" and

"foreign exchange service". Are those two terms 2 interchangeable?

A No, they're not.

Q Would you then explain to me what -- let's take 5 the first one, foreign central office service. What is 6

A Well, let me answer your question a different way, if I might. From a technical standpoint, foreign central office and foreign exchange service are identical. The difference is in what a customer gets in return for buying either foreign central office or foreign exchange service

By foreign central office service, the term means that within a local call -- within an exchange that I would 15 normally be served by, I'm getting dial tone from some 16 other switch than the one that I would normally, but it's 17 still within the same exchange.

Foreign exchange service says that I am drawing 19 dial tone from a different exchange than the one that I

physically reside in. 20

Q So, to use the example of a customer in Miami, 22 foreign central office service means he may be getting dial 23 tone from a central office in downtown Miami rather than in 24 tariff that we mentioned briefly. And this is B7.1.1A, and 24 the suburbs, where his office would normally be connected 25 I'll just read it. "MegaLink service is furnished for 25 to foreign exchange service. It might be dial tone from

Fort Lauderdale, which is in a different local calling

A That's a good example. And I can't recall how many exchanges there might be in Miami. In greater Miami, I know there's at least more than one.

Q Under the tariff, can MegaLink be used in

connection with the provision of foreign exchange service?

A Could it technically? I suppose technically it

would. Again, MegaLink is a transport piece. When we talk 10 about foreign central office service or foreign exchange 11 service, those are both switched services. So MegaLink by
12 itself does not provide the functionality of either foreign 13 central office service or foreign exchange service

So I doubt that a customer would opt for MegaLink 15 and then also -- between those two places we just talked about, for example, between Miami and Fort Lauderdale -and also pay for foreign central office service, since the 18 foreign central office service itself embraces both the 19 transport part and the switching part.

Q And foreign central office service or foreign 21 exchange service, does that refer to voice grade service as 22 opposed to a high capacity digital service?

A No. It could be either.

Q I'm still in your rebuttal testimony. Hang on a 25 second. I've got a reference to a page number that appears

to be wrong. Okay. Back in your direct testimony, I'm
sorry, at the top of the page, you indicate that as of
November 1, '98, 72 MegaLink service arrangements were in place in Florida on a resale basis. Were those 72 MegaLink channels, were they partial links; do you know?

A I don't have the information with me. I don't 5

Q Do you know whether any of those resold service arrangements terminated at a switch of a carrier other than BellSouth? 9 10

A I don't know.

Q So is it fair to say, then, you don't know whether they were used in the provision to the end user of 13 14 a competitive private line service versus a competitive switch based service?

A You're right, that I don't know. But, as far as the MegaLink itself, that part doesn't matter. BellSouth doesn't know, but what BellSouth does know is that competing local exchange carriers have taken 72 MegaLink
 service arrangements and are reselling those today.

Q I take it you are aware that MCI has expressed a desire to purchase from BellSouth a UNE combination 23 consisting of a DS-1 local loop and DS-1 dedicated 24 transport?

Page 37 Q In fact, that's why we're all here today. A That's the reason. Q Can you describe the retail service that MCI plans to provide to its end user customers that makes use of that combination? A Well, I can describe it only to the extent that Mr. Martin has or Mr. Gillan described it in their testimony. But the service that apparently MCI plans to offer is a switched offering that would be composed of a transport part from the customer's premises through the BellSouth central office over BellSouth's interoffice location, which MCI then plans to connect to its own switch. Q And for the next question let me ask you to accept the description that you've just provided as accurate and Mr. Martin has accurately described what it is MCI intends to provide. Would you agree with me that the retail service purchased by MCI's end use customer is not a private line service? A No, I couldn't — I can't agree entirely with that. I mean, parts of the makeup of the service that MCI will offer are private line in nature, in that they extend from one customer location to another and that that facility is not shared with another customer, keeping in Page 38 mind that we're talking about a DS-I facility. So my understanding of MCI's request is that MCI wants the combination of a DS-I loop, that is, one with up to 24 channels worth of — voice grade channels of capacity carrying ability, to be combined with a DS-I interoffice facility. Those are both dedicated to MCI's use and to the use of that individual end user customer. So that's not — that may or may not be private line service as described in the tariff, but that is — those are facilities that are not shared with another customer because those — all of those facilities begin at the customer's premises and they're not shared with any other end user customer until they reach MCI's switch. Q But you would agree that it is not MCI premises On both ends of that circuit? A Well, it may or may not be MCI's premises. MCI could use this for its own service. But it's BellSouth'	ACKNOWLEDGEMENT OF REPORTER ACKNOWLEDGEMENT OF REPORTER METALLY IN ACKNOWLEDGE OF THE ACKNOWLEDGE OF ACKNOWLEDGE OF THE ACKNOWLEDGE OF T
Page 39 1 Q And would you agree with me that BellSouth is 2 to the extent MCI orders a DS-1 loop and DS-1 local 3 transport in combination from BellSouth, BellSouth is 4 required to provide that to MCI as a combination, and the 5 only issue is the one we're fighting about in this case, 6 which is the pricing for it? 7 A I'd agree with that, yes. 8 Q Let me have just a minute. Mr. Milner, are you 9 aware of any corrections that you will be making to your 10 testimony? 11 A Not to my testimony, no. 12 MR. CARVER: We were actually talking about what 13 Mr. Gillan said in his testimony. 14 MR. MELSON: Let me make a note of that, too. I 15 think that's all I've got, Mr. Milner. Thank you. 16 MS. BEDELL: Mr. Melson has already asked all our 17 questions. 18 MR. CARVER: No questions. 19 (Whereupon, the deposition was concluded at 20 approximately 2:40 p.m., and the witness reserved his 21 right to read and sign the transcript.)	



BellSouth Telecommunications, Inc. Room 34S91 BellSouth Center 675 West Peachtree Street, N.E. Atlanta, Georgia 30375

June 23, 1998

Mr. Wally Schmidt MCI Telecommunications Two Northwinds Center 5th Floor 2520 Northwinds Parkway Alpharetta, GA 30004

Dear Wally:

This is to follow up our June 4, 1998 letter regarding MCIm's request to migrate existing T-1s to Unbundled Network Elements (UNEs), and its plans to order combinations of 4 Wire DS1 local loops and DS1 dedicated transport services on a going forward basis.

As directed by the Commission, BellSouth would like to meet with MCIm as early as possible the week of July 6, 1998, to discuss how we can implement the order. As you know the Commission ordered that we must memorialize and implement the order by July 12, 1998. Please let us know the day, time, and location that you prefer.

Should you have questions regarding this issue, please call Pat Finlen at 404-927-8389 or me at 404-927-7503.

Sincerely,

Jerry Hendrix

Director - Interconnection Services/Pricing

cc: Pam Lee
Pat Finlen

DOCKET
NO. 98/12/-1 EXHIBIT NO 9
COMPANY/
WITNESS: 2-3-4



BellSouth Telecommunications, Inc. 675 West Peachtree Street, N.E. Atlanta, Georgia 30375

July 10, 1998

Wally Schmidt MCIm Two Northwinds Center 5th Floor 2520 Northwinds Parkway Alpharetta, GA 30004

Dear Mr. Schmidt:

Your proposed amendment to the MCIm/BellSouth Interconnection Agreement does not fully comply with the Florida Public Service Commission's Order of June 12, 1998, in Docket No. 971140-TP. That Order requires the parties to "submit written agreements memorializing and implementing" the Commission's decision by July 13, 1998. It is our belief that the Commission expected the parties to file a comprehensive agreement consistent with its Order. Your proposal in contrast, adopts a piece-meal approach.

Your proposed amendment does not address all of the Commission's directives, i.e., the parties are to negotiate prices for combinations that recreate an existing BellSouth retail service and determine what competitive local telecommunications services provisioned by means of unbundled network elements constitute the recreation of a retail service.

Your assertion in the proposed amendment that "the Parties attempted negotiations" is not accurate. Granted we met once for less than one hour to discuss the implementation of this Order, along with various other issues. However, any discussion of the recombination issue is intertwined with BellSouth's motion for reconsideration, which is why, during this meeting, I expressed my desire that MCIm and BellSouth jointly request an extension until either the Public Service Commission rules on BellSouth's motion for reconsideration or until we could reach agreement on how to implement the Commission's Order. MCIm was unwilling to agree to such a request.

Although we would hope that MCIm would change its position, BellSouth intends to file a motion for an extension with the Commission. This would provide us the ... time necessary to examine fully these complicated issues. In the meantime, I stand ready to meet at anytime to negotiate these issues with you and can be reached at 404/927-7503.

Sincerely,

Jerry Hendrix

Director - Interconnection Services/Pricing

cc: Steve Klimacek, Esq.
Chip Parker, Esq.
Pat Finlen, Manger
John LaPenta, Contract Specialist

MCI Telecommunications Corporation



Two Northwinds Center 2520 Northwinds Parkway Alpharetta, GA 30004

July 14, 1998

Mr. Jerry Hendrix
Director – Interconnection Services/Pricing
BellSouth Telecommunications, Inc.
Room 34SB1 BellSouth Center
875 West Peachtree Street, N.E.
Atlanta, Georgia 30375

Re: MCIm/BellSouth Conference Call July 8, 1998 regarding Interconnection T-1s.

Dear Jerry:

This letter is to confirm BellSouth's position as stated on our conference call of Wednesday, July 8, 1998 regarding MCIm's request of June 1, 1998 that BellSouth provide to MCIm combinations of unbundled network elements (UNEs) consisting of 4-wire DS-1 loop and DS-1 dedicated transport at the UNE rates contained in the MCIm/BST Interconnection Agreement. BellSouth's position is that the provision of a 4-wire DS-1 loop and DS-1 dedicated transport in combination which terminates at a CLEC switch recreates an existing BellSouth service known as Megalink. As a result, BellSouth will not honor MCIm's request as stated in our June 1, 1998 letter.

Although MCI does not believe that it makes a difference whether combined elements recreates an existing BellSouth service, it is MCI's position that, in any event, a serving arrangement whereby MCIm utilizes a combination of 4-wire DS-1 loop and transport in order to connect MCIm's customers to MCIm's Class 5 local switch does not recreate a BellSouth existing retail service. Under this service arrangement the MCIm switch will provide dial tone to the customer, as well as, vertical features, operator services, directory assistance information, emergency 911 services and access to long distance networks.

Given that this service arrangement does not recreate an existing BellSouth retail service, MCIm's position is that existing UNE rates in our Interconnection Agreements apply and there is no need to negotiate pricing for a combination 4-wire DS-1 loop and transport.

2:

MClm respectfully requests BellSouth reconsider its position and advise us in writing by July 20, 1998.

Sincerely,

Walter J. Schmidt

Senior Manager

Southern Financial Operations - Carrier Agreements

cc: Steve Klimacek

Pat Finlen

Charlene Keys

Daren Moore

Vernon Starr

Andri Weathersby

John La Penta

Chip Parker



BellSouth Telecommunications, Inc. Room 34S91 BellSouth Center 675 West Peachtree Street, N.E. Atlanta, Georgia 30375

July 21, 1998

Wally Schmidt MCIm Two Northwinds Center 5th Floor 2520 Northwinds Parkway Alpharetta, GA 30004

Dear Mr. Schmidt:

This is in response to your letter of July 14, 1998 regarding our meeting of July 8, 1998. In this short meeting we were unable to agree on several issues.

One issue was MCIm's request that BellSouth provide to MCIm combinations of Unbundled Network Elements consisting of 4-wire DS1 loops and DS1 dedicated transport. As I stated previously, BellSouth's position is that this combination replicates a BellSouth retail offering. The retail service that this combination duplicates is MegaLink® service, which is contained in Section B7 of BellSouth's Private Line Services Tariff.

Other issues centered on how to implement the Florida Public Service Commission's Order in Docket No. 971140-TP. I am requesting a second meeting between our two companies to address the implementation of the Order and all related issues. I have reserved a room at the BellSouth Center for July 29th. Please let me hear from you by July 24th to establish the meeting time on this day.

Sincerely,

erry Hendrik

Director - Interconnection Services/Pricina

cc: Steve Klimacek, Esq.
Chip Parker, Esq.
Pat Finlen, Manager
John LaPenta, Contract Specialist

MCI Telecommunications Corporation



Two Northwinds Center 2520 Northwinds Parkway Alpharetta, GA 30004

July 24, 1998

Mr. Jerry Hendrix
Director – Interconnection Services/Pricing
BellSouth Telecommunications, Inc.
Room 34SB1 BellSouth Center
875 West Peachtree Street, N.E.
Atlanta, Georgia 30375

Dear Jerry:

Thank you for your letter of July 21, 1998 confirming BST's position that MCIm's request for a combination of 4-wire DS1 loops and DS1 dedicated transport duplicates BST's MegaLink service and your invitation for further discussions.

As you know, MCIm disagrees with BST on the fundamental point that our request recreates a BST service. As a result, MCIm believes that we are entitled to this combination at the prices specified in our Interconnection agreement and not at prices to be negotiated between BST and MCIm. Given your position, we will seek our redress through other appropriate administrative or judicial forums.

As to your invitation to meet on "[o]ther issues centered on how to implement the Florida Public Service Commission's Order in Docket No. 971140-TP", MCIm has no requests at this time for UNE combinations which would "recreate" an existing BST service and therefore require negotiations under that Order. Given this, we believe that the implementation of the Commission's Order can be accomplished by BST executing the contract amendment filed by MCIm with the Florida Public Service Commission on July 13, 1998.

Thank you for your time and attention in this matter.

Sincerely,

Walter J. Schmidt

Senior Manager

Eastern Financial Operations-Southern Carrier Agreements

BellSouth Telecommunications, Inc. FPSC Docket No. 981121-TP Exhibit No. JDH-5____ Page 2 of 2

cc: Steve Klimacek Chip Parker Pat Finlen John La Penta



BellSouth Telecommunications, Inc. 675 West Peachtree Street, N.E. Atlanta, Georgia 30375

August 3, 1998

Mr. Wally Schmidt **MCIm** Two Northwinds Center 5th Floor 2520 Northwinds Parkway Alpharetta, GA 30004

Dear Wally:

This is in response to your letter of July 24, 1998 regarding our request to conduct a second meeting between our companies to discuss the implementation of the Florida Public Service Commission's (Commission) Order in Docket No. 971140-TP.

At issue is MCIm's request that BellSouth provide combinations of Unbundled Network Elements consisting of 4-wire DS1 loops and DS1 dedicated transport. BellSouth currently offers this combination as MegaLink® service in Section B7 of BellSouth's Private Line Services Tariff.

The Commission ordered "that the parties to this proceeding shall be required to negotiate on their initiative what competitive local telecommunications services provisioned by means of unbundled access, if any, constitute the recreation of the incumbent local exchange carrier's retail service." In the spirit of the Commission's Order, I would like the opportunity to fully discuss and negotiate these issues before MCI "seeks redress" in another forum.

Please contact me at 404-927-7503 at your earliest convenience to arrange a meeting.

Sincerely,

Jerry Hendrix

Director - Interconnection Services/Pricing

cc: Steve Klimacek, Esq. Chip Parker, Esa. Pat Finlen, Manager

John LaPenta, Contract Specialist

MCI Telecommunications Corporation



Two Northwinds Center 2520 Northwinds Parkway Alpharetta, GA 30004

August 7, 1998

Mr. Jerry Hendrix
Director - Interconnection Services/Pricing
BellSouth Telecommunications, Inc.
675 West Peachtree Street, N.E.
Atlanta, Georgia 30375

Dear Jerry:

Please be advised that Wally Schmidt will be out of town until August 17, 1998.

In response to your letter of August 3, 1998, MCIm remains willing to negotiate where there is a reasonable possibility that negotiations will result in an agreeable solution. The only issue on the table at this time is MCIm's request that BellSouth provide MCIm with the specific Unbundled Network Element combination consisting of a 4-wire DS1 loop and DS1 dedicated transport.

We read your letter of July 21, 1998, as confirming BellSouth's position -- expressed during our meeting on July 8, 1998 -- that this UNE combination recreates BellSouth's existing MegaLink service, and that the provision of this combination at UNE prices was therefore non-negotiable. This position created a cloud under which good faith negotiations were impossible and MCIm saw no probability that another meeting would prove fruitful.

If your letter of August 3, 1998 is intended to indicate that BellSouth is now willing to "fully discuss and negotiate" regarding the provision of the requested combination at the unbundled network element prices required by the Florida interconnection agreement, MCIm will be happy to meet with you, and suggests a meeting the week of August 10, 1998.

In addition, MCIm is reiterating its position that we are ordering, as allowed in the Florida MCIm/BellSouth Interconnection Agreement a four-wire DS-1 loop, defined at Attachment III, § 4.1, and DS-1 dedicated transport, as defined under Attachment III, § 10.1, terminating at the MCIm switch. MCIm will provide its own switching functionality. BellSouth's assertion that this service recreates an existing BellSouth service (MegaLink) is inconsistent with the terms of the interconnection agreement.

It is imperative that we bring this matter to a prompt conclusion. If BellSouth's position is indeed non-negotiable, MCIm will have no choice but to seek redress in the appropriate forum.

Sincerely,

John J. La Penta

Eastern Financial Operations - South

Carrier Agreements

cc:

Charlene Keys Wally Schmidt Chip Parker Pat Finlen Steve Klimacek

