1		FORE THE
2	FLORIDA PUBLIC	C SERVICE COMMISSION
3	In the Matter of	: DOCKET NO. 000828-TP
4	PETITION OF SPRINT COMMUNI	
5	COMPANY LIMITED PARTNERSHI ARBITRATION OF CERTAIN UNR	ESOLVED
6	TERMS AND CONDITIONS OF A RENEWAL OF CURRENT INTERCO	
7	AGREEMENT WITH BELLSOUTH TELECOMMUNICATIONS, INC.	
8	*********	 *********
9	* ARE A CONVENIE	SIONS OF THIS TRANSCRIPT * NCE COPY ONLY AND ARE NOT *
10		RANSCRIPT OF THE HEARING * LUDE PREFILED TESTIMONY.
11	*********	*******
12	v	OLUME 3
13	Pages 34	6 through 510
	PROCEEDINGS: HEARIN	G
14		Company of the second of the s
15	11	AN E. LEON JACOBS, JR. SIONER J. TERRY DEASON
16	81	SIONER LILA A. JABER SIONER BRAULIO L. BAEZ
17	COMMIS	SIONER MICHAEL A. PALECKI
18	DATE: Wednes	day, January 10, 2001
19	FIME: Commen	ced at 9:30 a.m.
20	PLACE: Betty :	Easley Conference Center
21	4075 E	splanade Way
22	Tallah	assee, Florida
23	41	AUROT, RPR ivision of Records & Reporting
24		Bureau of Reporting
25	APPEARANCES: (As he	retofore noted.)
		DOCUMENT NUMBER - DATE
		00864 JAN 225

FLORIDA PUBLIC SERVICE COMMISSION C-RECORDS ARE PORTING

INDEX WITNESSES NAME: PAGE NO. MICHAEL R. HUNSUCKER Direct Examination by Ms. Masterton Prefiled Direct Testimony Inserted Cross Examination by Mr. Meza JOHN RUSCILLI Direct Examination by Mr. Edenfield Prefiled Direct Testimony Inserted Prefiled Rebuttal Testimony Inserted

1	EX	HIBITS		
2	NUMBER:		ID.	ADMTD.
3	5 Michael Ruscilli's Err	ata Sheet to		
4	Prefiled Testimony 6 JAR-1		383	
5	0 UAK-1		386	
6	CERTIFICATE OF REPORTER			
7	CENTIFICATE OF REPORTER			510
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
	FLORIDA PUBLIC	SERVICE COMMISSIC	ON	

Т	PROCEEDINGS
2	CHAIRMAN JACOBS: Next witness.
3	MS. MASTERTON: Sprint calls Mr. Hunsucker.
4	-
5	MICHAEL R. HUNSUCKER
6	was called as a witness on behalf of Sprint Communications
7	Company Limited Partnership and, having been duly sworn,
8	testified as follows:
9	DIRECT EXAMINATION
10	BY MS. MASTERTON:
11	Q Mr. Hunsucker, would you state your full name
12	for the record, please?
13	A My name is Michael Hunsucker.
14	Q And by whom are you employed and in what
15	capacity?
16	A I am employed by Sprint Communications as
17	Director of Regulatory Policy.
18	Q Mr. Hunsucker, did you cause to be filed ten
L9	pages of direct testimony in this docket on November 1st,
20	2000?
21	A Yes, I did.
22	Q Do you have any changes or deletions to that
23	testimony?
24	A No, I do not.
25	Q If I were to ask you the same questions as they

1	appear in your direct testimony today, would the answers
2	be the same?
3	A Yes, they would.
4	MS. MASTERTON: Mr. Chairman, Sprint moves that
5	Mr. Hunsucker's direct testimony be inserted into the
6	record as though read.
7	CHAIRMAN JACOBS: Show Mr. Hunsucker's testimony
8	entered as though read.
9	
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

351

BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

2		DIRECT TESTIMONY
3		OF
4		MICHAEL R. HUNSUCKER
5		
6		
7	Q.	Please state your name, employer, current position and business address.
8		
9	A.	My name is Michael R. Hunsucker. I am employed by Sprint/United
10		Management Company as Director-Regulatory Policy. My business address is
11		6360 Sprint Parkway, Overland Park, Kansas 66251.
12		
13	Q.	Please describe your educational background and work experience.
14		
15	A.	I received a Bachelor of Arts degree in Economics and Business Administration
16		from King College in 1979.
17		
18		I began my career with Sprint in 1979 as a Staff Forecaster for Sprint/United
19		Telephone - Southeast Group in Bristol, Tennessee, and was responsible for the
20		preparation and analysis of access line and minute of use forecasts. While at
21		Southeast Group, I held various positions through 1985 primarily responsible for
22		the preparation and analysis of financial operations budgets, capital budgets and
23		Part 69 cost allocation studies. In 1985, I assumed the position of Manager - Cost

Allocation Procedures for Sprint United Management Company and was responsible for the preparation and analysis of Part 69 allocations including systems support to the 17 states in which Sprint/United operated. In 1987, I transferred back to Sprint/United Telephone - Southeast Group and assumed the position of Separations Supervisor with responsibilities to direct all activities associated with the jurisdictional allocations of costs as prescribed by the FCC under Parts 36 and 69. In 1988 and 1991, respectively, I assumed the positions of Manager - Access and Toll Services and General Manager - Access Services and Jurisdictional Costs responsible for directing all regulatory activities associated with interstate and intrastate access and toll services and the development of Part 36/69 cost studies including the provision of expert testimony as required.

l

In my current position as Director - Regulatory Policy for Sprint/United Management Company, I am responsible for developing state and federal regulatory policy and legislative policy for Sprint's Local Telecommunications Division. Additionally, I am responsible for the coordination of regulatory/ legislative policies with other Sprint business units.

Q. Have you previously testified before state regulatory commissions?

A. Yes. I have previously testified before state regulatory commissions in South Carolina, Florida, Illinois, Pennsylvania, Nebraska and North Carolina.

Q. What is the purpose of your testimony?

A. The purpose of my testimony is to provide input to the Florida Public Service Commission ("FPSC") regarding Sprint's Petition for Arbitration of certain issues that Sprint and BellSouth Telecommunications, Inc. ("BellSouth") discussed during the course of negotiating a renewal of their Interconnection Agreement, but were unable to resolve. I will present Sprint's position relative to the ILEC's requirement to provision unbundled network element combinations and enhanced extended loops (EELS) as identified by Issue 4 and Issue 6 in this proceeding.

INTRODUCTION:

Q. Please provide an overview of all pertinent FCC and/or Court Orders that provide the foundation or framework for the provisioning of unbundled network element (UNE) combinations.

A. In August 1996, the FCC issued its First Report and Order in Docket No. 96-98 in which they addressed the provisioning of UNE combinations and promulgated rules in Section 51.315. The following are the original rules as adopted by the FCC in August 1996:

51.315 Combination of unbundled network elements.

- (a) An incumbent LEC shall provide unbundled network elements in a manner that allows requesting telecommunications carriers to combine such network elements in order to provide a telecommunications service.
- (b) Except upon request, an incumbent LEC shall not separate requested network elements that the incumbent LEC currently combines.

1	(c) Upon request, an incumbent LEC snall perform the functions necessary to
2	combine unbundled network elements in any manner, even if those elements are
3	not ordinarily combined in the incumbent LEC's network, provided that such
4	combination is:
5	(1) technically feasible; and
6	(2) would not impair the ability of other carriers to obtain access to
7	unbundled network elements or to interconnect with the incumbent LEC's
8	network.
9	(d) Upon request, an incumbent LEC shall perform the functions necessary to
10	combine unbundled network elements with elements possessed by the requesting
11	telecommunications carrier in any technically feasible manner.
12	(e) An incumbent LEC that denies a request to combine elements pursuant to
13	paragraph (c)(1) or paragraph (d) of this section must prove to the state
14	commission that the requested combination is not technically feasible.
15	(f) An incumbent LEC that denies a request to combine elements pursuant to
16	paragraph (c)(2) of this section must prove to the state commission that the
17	requested combination would impair the ability of other carriers to obtain access
18	to unbundled network elements or to interconnect with the incumbent LEC's
19	network.
20	
21	Subsequently, upon appeal, the Eighth Circuit Court vacated 51.315(b-f) on the
22	grounds that the rules were inconsistent with Section 251(c)(3) of the Telecom Act.
23	

On January 25, 1999, the United States Supreme Court issued an order in which it 1 reversed the Eighth Circuit's opinion on 51.315(b). The Supreme Court stated that: 2 3 In the absence of Rule 315(b), however, incumbents could impose wasteful costs on even those carriers who requested less than the whole 4 It is well within the bounds of the reasonable for the 5 network. Commission to opt in favor of ensuring against an anticompetitive 6 7 practice. (FCC Rule 51.315(c)-(f) remain vacated following the 8th Circuit's decision in Iowa 8 Utilities Board. FCC, 219F.3d744 (Issued July 18th, 2000)). 9 10 Issue 4: Pursuant to Federal Communications Commission ("FCC") Rule 51.315 11 12 (b), should BellSouth be required to provide Sprint at TELRIC rates combinations of UNEs that BellSouth typically combines for its own retail customers, whether or 13 14 not the specific UNEs have already been combined for the specific end-user customer in question at the time Sprint places the order? 15 16 17 Q. What UNE combinations should an ILEC be required to provide? 18

18

20

21

22

23

24

A. FCC Rule 51.315(b) requires an ILEC to provide any UNE combination that the ILEC "currently combines". UNE combinations can occur in many different forms. Some carriers may want to combine loop and transport (commonly referred to as enhanced extended loop or EELs), other carriers may want to combine loop and port while providing their own transport (either through self-provisioning or through a third party) while other carriers may want to combine

loop, port and transport. These examples are not intended to be all possible combinations but represent a sampling of what carriers may request from an ILEC.

The standard that the Commission should employ is one of comparability between an ILEC retail product and the UNE combination requested by a particular carrier. For example, ILECs utilize the loop, port and transport when provisioning basic local service to end user customers, therefore, an ILEC should be required to provide a UNE combination of loop, port and transport on a wholesale basis to requesting carriers.

Q. Should there be any limitations on the retail comparability standard that the Commission should use?

A. Yes. Consistent with FCC's rules the provisioning of UNE combinations should be limited only by technical feasibility. In the short term, there may be technical or operational concerns that prevent the fulfillment of a request by a telecommunications carrier and the FCC has allowed for this in their definition of technically feasible. However, the FCC does not allow the consideration of such issues as economics, accounting or billing in making a technical feasibility determination. Additionally, ILECs may not provide retail services ubiquitously throughout their service territory. In this case, the provision of UNE

combinations	consistent	with	the	ILEC	retail	service	would	be	limited	to	the
appropriate re	tail service	territ	o r y.								

Q. What is the appropriate definition of "currently combines"?

A. Generally, there have been two positions taken on the issue of "currently combines". First, most ILECs have argued that "currently combines" means "actually combined" on a customer specific basis. In other words, the ILEC must be providing existing service to the end user customer before an ALEC can request a UNE combination to provide service to that particular end user. The second position (and the one advocated by Sprint) is that "currently combines" means "ordinarily combines". For example, if an ILEC normally combines the requested elements in the provision of a retail service to any customer (subject to the technical limitations discussed above), then the ILEC should be required to provision the requested UNE combination to the ALEC.

Q. You state that Sprint believes that the appropriate definition of "currently combines" is "ordinarily combines". Please provide your rationale for why this is the appropriate definition.

A. Adoption of the "actually combined" definition is anti-competitive and imposes wasteful costs on both ILECs and ALECs. This "actually combined" definition requires that the ILEC must actually be providing service to the particular end

user customer at the time that the ALEC requests a UNE combination. This means that the ILEC has the upper hand in a competitive sense in that the ILEC does not have to compete for new customers (i.e., customers without existing ILEC service) against an ALEC that enters the market via a UNE combination strategy. It forces the ALEC to initially provide service to the end user via resale, with the associated non-recurring charges. Nothing prevents the ALEC from placing a UNE combination order the next day to convert the resale service to a UNE combination. At this point, the ALEC will incur additional non-recurring charges and the ILEC will be required to incur wasteful costs to convert the service from resale to UNE combination. This is totally unproductive, wasteful and not beneficial to consumers. The Supreme Court, in its review of the FCC rules, indicated that a high priority should be placed on ensuring against anticompetitive practices and the imposition of wasteful costs on carriers.

ì

Q. What action does Sprint request that the Commission take on this issue?

A. Sprint requests that the Commission order BellSouth to provide UNE combinations to Sprint that are "ordinarily combined" in BellSouth's network for the provision of a retail service to any customer, subject only to technical feasibility limitations.

Issue 6: Should BellSouth be required to universally provide access to EELs that it ordinarily and typically combines in its network at UNE rates?

Q. Please provide a definition and overview of EELs.

A. An EEL is an enhanced extended loop, which is one form of an UNE combination. The EEL is the combining of loop and transport. It allows an ALEC to order loops from multiple ILEC wire centers and combine loops with transport to deliver loops from multiple wire centers to a single (or more) collocation site. This eliminates the need for multiple collocations with an ILEC.

Q. What has the FCC said in regards to the provisioning of EELs by ILECs?

A. The FCC addressed this issue in the Third Report and Order in Docket No. 96-98.

The FCC stated in paragraph 480 of the Order that:

To the extent an unbundled loop is in fact connected to unbundled dedicated transport, the statute and our rule 51.315(b) require the incumbent to provide such elements to requesting carriers in combined form. They further state that, ... in specific circumstances, the incumbent is presently obligated to provide access to the EEL. In particular, the incumbent LECs may not separate loop and transport elements that are currently combined and purchased through the special access tariffs. Moreover, requesting carriers are entitled to obtain such existing loop-transport combinations at unbundled network element prices.

1	it is readily apparent that iLECs have the congation to provision EELs at
2	this time. The FCC has been very clear in their decision on this issue.
3	ILECs should be required to provision EELs.
4	
5	Q. What action does Sprint request that the Commission take on this issue?
6	
7	A. Sprint requests that the Commission order BellSouth to universally provide access to
8	EELs that it ordinarily and typically combines in its network at UNE rates.
9	
10	Q. Does this conclude your direct testimony?
11	A. Yes, it does.

BY MS. MASTERTON:

2.4

Q Mr. Hunsucker, have you prepared a summary of your testimony?

- A Yes, I have.
- Q Please give that summary now.

A Okay. Good afternoon, Commissioners. My testimony focuses on two issues, Issue 4, which is BellSouth's obligation to provide unbundled network element combinations, or UNE combinations, and Issue 6, which is BellSouth's obligation to provide enhanced extended links, or as they are commonly referred to, EELs.

It is important to understand the history of where the industry is at on these issues. The FCC required in Rule 51.315(b) in its First Report and Order in Docket 96-98 that an incumbent LEC cannot separate network elements that the incumbent LEC currently combines. This rule was appealed to the Eighth Circuit, who originally vacated this rule along with other rules related to UNE combinations.

Subsequently, the U.S. Supreme Court reinstated Rule 315(b). In fact, the basis of their reinstatement, the Supreme Court stated in the absence of Rule 315(b), incumbents could impose wasteful costs on even those carriers who requested less than the whole network. It is well within the bounds of the reasonable for the

Commission, the FCC, to opt in favor of insuring against an anticompetitive practice.

The primary focus of this dispute between
BellSouth and Sprint is the meaning or definition of
currently combined as it is used in Rule 315(b).
BellSouth argues that currently combines means actually
combined, while Sprint believes that currently combined
should be interpreted as ordinarily combined. Sprint
believes that the appropriate definition is ordinarily
combines based on Sprint's concerns and the Supreme
Court's concerns on imposition of wasteful cost on ALECs
and anticompetitive practices.

Rather than focus on the legal aspect of the issue, Sprint's position is focused on the practical reality of an ALEC's ability to get a UNE combination. Clearly there is nothing in the FCC's rules that prevents Sprint from ordering resale services from BellSouth and subsequently converting the resale service to a UNE combination. Adoption of BellSouth's actually combined definition will force Sprint and other ALECs to potentially enter the market via resale today, and convert the resold service to a UNE combination tomorrow.

The impact of such a scheme is to require

BellSouth to perform work related to multiple service

orders, one for resale and one for the UNE combination,

and to likewise charge Sprint for the processing of these multiple service orders. This imposes wasteful costs not only on Sprint, but also on BellSouth. Ultimately this scheme requires the end user customer to pay more as these wasteful costs become part of the cost recovery process embodied in end user rates.

In addition, this type of scheme does not afford Sprint with the opportunity to compete for new customers as BellSouth requires that customers have established service with BellSouth prior to allowing Sprint to purchase UNE combinations. Thus, the end user, if it is a new service, has limited choices in who provides their service. Only BellSouth can provide that service unless the ALEC does it through resale.

An EEL is defined as an enhanced extended link that allows ALECs to order loops from multiple ILEC wire centers, combine the loops with transport and deliver the loops from those multiple wire centers to a single collocation site. Simply, an EEL is one type of a UNE combination that results from the combining of loop and transport. The FCC has stated in its Third Report and Order that to the extent that an unbundled loop is connected to unbundled transport, the Telecom Act and the FCC's rules require an ILEC to provide such elements. The bottom line is that ILECs are required to provide EELs

1 today.

2

3

4 5

б

7

8

9

11

12 13

14

15

16

17 18

19 20

21

22

23

24

25

As with other forms of UNE combinations, an ALEC can purchase the EEL as a special access service today.

And just like with other forms of UNE combinations, convert that to a UNE combination tomorrow. Again, the practical result is the imposition of wasteful costs.

In summary, Sprint respectfully requests this Commission to require BellSouth to provide UNE combinations, including EELs, that it ordinarily combines for its end user customers.

That concludes my summary.

MS. MASTERTON: Mr. Chairman, the witness is now available for cross-examination.

CHAIRMAN JACOBS: Very well. BellSouth.

CROSS EXAMINATION

BY MR. MEZA:

- Q Mr. Hunsucker, good afternoon.
- A Good afternoon.
- Q You are familiar with FCC Rule 51-315(b), is that correct?
 - A Yes, I am familiar with the rule.
- Q And would you agree with me that this rule states that except upon request, an ILEC shall not separate requested network elements that the ILEC currently combines?

1 A Yes, that is the rule.

- Q And would you agree with me that the United States Supreme Court as well as the Eighth Circuit has interpreted this rule to mean that 315(b) applies to network elements that are already combined?
- A I believe that the Eighth Circuit in its year 2000 order was addressing only (c) through (f). They were not addressing Rule 315(b). They were addressing (c) through (f), which dealt with the, in their words, the combinations of new elements, new combinations.
- Q In general, though, both of those courts, would you agree with me, sir, characterize Rule 315(b) as only applying when the elements are, in fact, combined?
- A No, I would not agree with that. Again, as I said, the Eighth Circuit was specifically addressing (c) through (f).
- Q Are you familiar with the United States Supreme Court opinion, sir?
 - A Yes.
- Q Okay. Unfortunately, I don't have a copy for you to read, but subject to check I would like to read this sentence to you and see if you agree with it. On Page 736 of the opinion it states, "Rule 315(b) forbids an incumbent to separate already combined network elements before leasing them to a competitor." Do you agree with

that statement?

A Subject to check. I mean if you are reading that from the order, yes, I would have to agree with that statement.

Q Okay. And you do not interpret that statement to mean that 315(b) applies to already combined network elements?

A Well, again, as I have focused on, I think you can look at, you know, the actual wording of what might be there, one sentence taken out of the context of the whole order. But I think, again, what we are asking the Commission to do, as Mr. Edenfield was taking Mr. Felton through, was look at the practical side of this. Why do we want to force an ALEC to submit two service orders to BellSouth when they are ultimately going to get the same service.

And we have looked at that internally at Sprint in our ILEC operations and we have decided that, you know, we have got better use of our resources than trying to process two service orders to let the carrier get to the same point, the same end point.

Q But you are not disagreeing with what I just quoted to you, are you?

A No, I'm not disagreeing with that. But, again, I'm asking from a practical standpoint that that is the

way this issue needs to be decided.

2.4

- Q And correct me if I'm wrong, but your opinion is that Rule 51-315(b) would require BellSouth to provide Sprint with UNE combinations even if these elements aren't currently combined in BellSouth's network, is that right?
 - A Repeat that, please.
- Q That 315(b) requires BellSouth to provide Sprint with UNE combinations even if the elements are not already combined in BellSouth's network?
- A Are not actually combined in BellSouth's network. And, again, BellSouth goes further in saying they have actually got to be providing service over those facilities before it would be eligible for UNE combination. And having just come out of a discussion on this issue in North Carolina in, I believe it was October, BellSouth relinquished on that requirement that it had to actually be providing service.
 - Q But is what I stated your opinion, yes or no?
- A Will you restate what you want me to say yes or no to.
- Q If you will promise to say yes or no. That

 315(b) requires BellSouth to provide Sprint with UNE

 combinations even if the elements are not already combined

 in BellSouth's network, is that your opinion?
 - A It is our opinion that we want BellSouth to

1	provide access to UNE combinations that it ordinarily
2	combines for its end users in its network.
3	Q Even if those combinations aren't in existence
4	today?
5	A Even if the customer is not being provided a
6	service where those combinations are in service today.
7	Q And the basis of your opinion is that the
8	phrase, open quote, currently combines, close quote, in
9	315(b) means ordinarily combines, is that right?
10	A That it should be interpreted to mean ordinarily
11	combines under a public policy decision to make sure that
12	we are not adding uneconomic costs to end users.
13	Q And you are familiar with the FCC's UNE remand
14	order, is that right?
15	A Yes, I am familiar with the UNE remand order.
16	Q And you cited this order in your testimony,
17	right?
18	A Yes.
19	Q Okay. And can you agree with me, sir, that in
20	that order the FCC expressly refused to adopt a definition
21	of currently combines that you are espousing today?
22	A In that order they refused to pending the Eighth
23	Circuit decision. In the First Report and Order they did
24	adopt a conclusion that it meant ordinarily combines.

Q That may be true. But my question was in that

order, the November '99 order that we are referring to, the FCC expressly refused to adopt a definition of currently combines that requires an ILEC to provide UNEs that it ordinarily combines, is that correct?

A In that order they declined to adopt that definition, yes.

COMMISSIONER DEASON: In your opinion why did they decline to do that?

THE WITNESS: Because they were -- the rationale that they used was that they were not going to reaffirm or adopt any definition until the Eighth Circuit ruled on the issue.

COMMISSIONER DEASON: Okay. Now, what should this Commission do, say we are not going to do anything until the Eighth Circuit makes a decision?

THE WITNESS: Well, you know, I have heard you ask that question of several witnesses. And, unfortunately, I think that the Commission as well as BellSouth and Sprint is in a difficult position because we have certain issues to be arbitrated under Section 252 of the Telecom Act. And we have -- you know, my opinion would be that we have to move forward with the state making a decision even in the absence of a --

COMMISSIONER DEASON: Are you willing to live by our decision, or you don't have the ability -- the Eighth

Circuit, whatever they say is going to preempt whatever we do?

THE WITNESS: Well, I think in the interim,

there has to be a decision to do something.

COMMISSIONER DEASON: Are you willing to live by our decision regardless of what the Eighth Circuit says?

THE WITNESS: If the Commission issues a decision we will live with that decision in the interim until there is an FCC order or a court order that preempts that decision. But I think that is the unfortunate situation that we are all placed in with some of these issues.

COMMISSIONER DEASON: So we are asked to make an interim decision?

THE WITNESS: Well, it may not be interim if the Eighth Circuit rules or the FCC rules consistent with the state commission decision.

COMMISSIONER DEASON: So if the Eighth Circuit rules tomorrow, then we can just kick this issue out, is that what you are saying?

THE WITNESS: Well, I think if there was a definitive ruling on what it means by ordinarily combines, then the answer to that question is yes.

COMMISSIONER JABER: Mr. Hunsucker, you are asking us to make the interim decision?

THE WITNESS: Yes, that's correct.

Deason's question just a step further. For me it's not a question of whether the Commission should move forward, for me it's a question of can the state commission move forward at all. If the FCC has taken your argument with respect to ordinarily combines and rejected it for whatever reason, whether it was because the appeal of the Eighth Circuit order was pending or not, do we have the legal ability to consider and act on your definition of currently combines being ordinarily combined?

THE WITNESS: Well, first off, I will say I'm not an attorney, but I will give you my personal opinion is that, yes, you do. You have the authority to make decisions that are consistent with the Act and that are not inconsistent with any overriding FCC rule. In the absence of an FCC rule --

COMMISSIONER JABER: How do we know what is inconsistent with the FCC rule?

THE WITNESS: Well, the FCC on this issue has declined to take a position, so I think any decision that you make would not be inconsistent with an FCC rule.

COMMISSIONER JABER: But I thought you just said the FCC was waiting on the outcome of the Eighth Circuit appeal.

THE WITNESS: That was the FCC's decision, yes, that was their rationale.

б

COMMISSIONER JABER: Okay. So then isn't inherent in that that the FCC will live with whatever the outcome of the Eight Circuit appeal is?

THE WITNESS: Potentially. I mean, there is still other avenues. Once the Eighth Circuit rules it could be appealed to the Supreme Court if they would hear the case.

COMMISSIONER JABER: All right. So, in the effort of being completely efficient then, and in the effort to be consistent with the FCC, shouldn't we also wait for the Eighth Circuit appeal?

THE WITNESS: Well, I think the thing that happens in that process then is you are denying -- the practical result is the denying to the end user of the ability to get service from a competitor other than BellSouth that wants to use UNE combinations as their market entry strategy.

COMMISSIONER JABER: Did you make that argument to the FCC?

THE WITNESS: The FCC in the First Report and Order first said it was -- it meant ordinarily combines, then the Eighth Circuit ruled and vacated it. The U.S. Supreme Court reinstated it, the Eighth Circuit was going

to hear it again, so they declined to make that. I don't know that we have appealed any FCC decision or made any comments to the FCC specific to that issue. I mean, we have always advocated that it means ordinarily combines. I don't remember back in 1996 whether we specifically addressed this issue or not in those first round of comments.

2.2

just as an example, hypothetically, if we agree with your position and that in the interim you are able to acquire UNEs combined, that are ordinarily combined and you provision service to customers and then there is a contrary decision by a court of competent jurisdiction, does that impact the service you provide to services or does it just impact what you have to pay for the service you are providing to customers?

THE WITNESS: Well, I would think unless the court ruled that there had to be some retroactive treatment, that would only apply on a prospective basis to how we would acquire UNE combinations from BellSouth. I think the issue here that kind of clouds this is we can get there today, but it requires us to take additional steps to get there. We can order the services resale and BellSouth has to go out and do that combination today, and then we can convert it tomorrow to UNE combinations and

ultimately we get to the same point. It is just that we have -- BellSouth has had to handle two service orders, we have had to process two service orders in order to get to the same point. So that is the piece I think you have to keep in mind about where -- we can ultimately get there, it's just a matter of how many steps and how much cost we want to add to the equation of getting there.

COMMISSIONER DEASON: Can you provide to me a real world example of particular services that you would want combined and how you would go about doing that now if they weren't actually combined and you wanted them combined?

THE WITNESS: Yes. For example, I just moved into -- I can give you a personal example, kind of, from my standpoint. I just moved into a new house. And when I built the new house and moved in, I wanted Sprint local service. So, because that wasn't a new service, there was no way Sprint could order that as a UNE combination. What it would be required to do -- I could order service from BellSouth and -- or Southwestern Bell. Ultimately I was forced to order local service from Southwestern Bell just so I could then convert that service to the Sprint service.

Ultimately I had to pay BellSouth a nonrecurring charge for establishing service, then turn around and pay

Sprint a nonrecurring charge for establishing my local service. And, you know, my concern is that the people that really get hurt in that process are the end users.

COMMISSIONER DEASON: Now, you are fairly educated on this, what would someone in your situation that moved into a new house that wanted service from Sprint, but they did not have an established relationship with the incumbent telephone company, what would they do, and what would Sprint tell them when they came to them?

know, that obviously we could do it via resale would be one option, but we are going to have to convert that the next day. And, you know -- well, we wouldn't tell them that we have to incur additional cost from Southwestern Bell to do that. What we would factor into our pricing would be that on some percentage of the time we have to recover that additional cost. So, I mean, we would figure out a way to provision service to the end user.

COMMISSIONER DEASON: But it is going to be at a higher price to the customer?

THE WITNESS: No, I think the price to every customer would be the same, but our overall cost structure goes up because of having to do this, which ultimately leads to some incremental flow-through to all the end users.

1 COMMISSIONER DEASON: Is it because of the 2 duplicative ordering that is necessary, is that the 3 reason? 4 THE WITNESS: Yes. I mean, there is duplicate 5 orders. We have to -- you know, there is administrative 6 costs of processing those orders. I don't know what that 7 level is, but I do know that -- well, I don't know, either, what BellSouth's nonrecurring charges are for 9 resale and conversion as is. I don't know what that rate level is. 10 BY MR. MEZA: 11 12 Q Mr. Hunsucker, are you aware that this 13 Commission has previously addressed this issue? 14 No, I'm not aware that they have. Α 15 Okay. I'm going to show you Order Number 00159 Q 16 issued in Docket Number 991854, which is listed in the 17 official recognition list, and ask that you look on Page 18 22 and 23 of the order? 19 I'm sorry, on what page? Α 20 Starting on Page 22, under the heading decision, Q and ending on Page 23, second paragraph. 21 2.2 Α Okay. Yes, I was reading the whole discussion. 23 Q Okay. And you're ready? 24 Α Yes.

Okay. And this is the first time you have seen

25

Q

this order, sir?

A Yes, it is the first time I have seen this order.

Q Okay. And would you agree with me that in this order this Commission held that until the Eighth Circuit ruled, it was only going to require BellSouth to provide combinations that are, in fact, already combined and existing within BellSouth's network?

A That is what the decision says, but I don't know the particulars of all the arguments that were made in this particular arbitration. And, likewise, I don't think that that -- if these arguments that I'm making were not made necessarily precludes our ability to arbitrate that issue here.

Q So you are saying that the arguments that you provided to us today is a reason for this Commission to deviate from its previous decision only a couple of months ago?

A I think it is a reason for the Commission to look at the decision they made and see if they still believe that decision is accurate.

COMMISSIONER DEASON: Has anything changed between then and now?

THE WITNESS: No.

BY MR. MEZA:

1	Q I will ask you a couple of questions regarding
2	EELs. Would you agree with me, sir, that in the FCC UNE
3	remand order that the FCC declined to define an EEL as a
4	separate network element?
5	A Yes, they declined to define an EEL as a
6	separate network element. But they did say, in fact, that
7	if those were actually combined today via special access
8	that the ILEC had to make that available for the ALEC to
9	convert that to an EEL.
10	Q And in your direct testimony, sir, you did, in
11	fact, cite to this remand order, is that right?
12	A Yes. I assume you are referencing to Page 9?
13	Q Yes. And you actually quote it, right?
14	A Yes.
15	Q Okay. And in that quote, that block quote, the
16	FCC states that EELs only are required to be provided when
17	they are, in fact, connected, would you agree with that?
18	A Let me reread this, please. It says to the
19	extent that the unbundled loop is connected to unbundled
20	transport which is, again, what happens through special
21	access.
22	Q And you skipped over, in fact, didn't you?
23	A I didn't intentionally skip over it, and if I

did, I apologize. It does say, in fact, connected, yes.

Are you aware that this Commission has

24

previously recognized that BellSouth is only required to 1 2 provide EELs that are currently combined and existing 3 within their network? I assume that that is the next issue that was in Α 4 this order that you just handed me, is that correct? 5 You read my mind. 6 Q Yes, I read a little further. 7 Is there --8 0 MR. MEZA: I'm sorry, Commissioner. 9 10 CHAIRMAN JACOBS: There obviously is a 11 practical, some practical difference between what is 12 normally combined and what is currently combined in the network. I assume that normally combined means some 13 experience beyond BellSouth? 14 THE WITNESS: Yes. Let me see if I can clarify 15 What is actually combined would mean is, in fact, 16 17 actually combined on a customer specific basis. 18 CHAIRMAN JACOBS: Okay. THE WITNESS: That is BellSouth's definition. 19 20 Our definition of ordinarily combines means that if an end 21 user customer came to BellSouth and wanted that retail 22 service, they, in fact, would combine that service, but it

CHAIRMAN JACOBS: So are there circumstances

is not actually being provided to that particular end user

that we are requesting it for today.

23

24

where you would already have an example of that combination being provisioned already, or is it possible that it could be a brand new provisioning, a brand new combination to provision?

THE WITNESS: Yes. We are not asking for brand new combinations. We, in my testimony, argued that if BellSouth is doing that on a retail basis to provide service to their end users, then they should provide that to Sprint as an ALEC. If it is some combination that BellSouth does not do or technically cannot do, we are not asking them to provide us that combination.

CHAIRMAN JACOBS: Okay. Thank you.
BY MR. MEZA:

Q If you look on Page 27 of that order I gave to you, would you read the first full paragraph. Would you agree with me, sir -- after you have had a chance to read it, let me know.

A Yes.

Q Would you agree with me that in that order this Commission held that as a general matter, BellSouth was not required to provide EELs as UNEs on two previous occasions?

A That is correct. And we are not asking

BellSouth to provide EELs as UNEs as a stand-alone UNE

either, we are asking it to provide it as a UNE

combination which are still just combinations of separate and distinct unbundled elements.

COMMISSIONER DEASON: Okay. What is the difference? I mean, explain to me -- you just made a distinction and I didn't catch what the difference was between the two.

THE WITNESS: Okay. The FCC was looking -- you know, the loop is an unbundled network element. Switching is an unbundled network element. The port is an unbundled element. My distinction is that we are not -- the Commission said that -- or the way that I read this and maybe I'm wrong, because I'm reading it for the first time, is that an EEL is not a distinct element, it is a combination of elements. That is what the FCC has said, it is not a distinct stand-alone element, but it is a combination of elements covered by one of their separate rules.

COMMISSIONER DEASON: So it is a combination of elements and you should be allowed to request that combination?

THE WITNESS: Yes. If BellSouth is using it on a retail basis for their end user customers.

COMMISSIONER DEASON: If they you are ordinarily using it.

THE WITNESS: Yes.

2.4

1	MR. MEZA: I have no further questions. Thank
2	you.
3	CHAIRMAN JACOBS: Staff.
4	MR. VACCARO: No questions.
5	COMMISSIONER JACOBS: Commissioners, any more
6	questions? Redirect.
7	MS. MASTERTON: No redirect.
8	CHAIRMAN JACOBS: Outstanding. We had no
9	exhibits, either, correct?
١٥	MS. MASTERTON: No exhibits.
1	CHAIRMAN JACOBS: Thank you. You are excused,
L2	Mr. Hunsucker.
L3	THE WITNESS: Thanks.
L4	CHAIRMAN JACOBS: Do we want to go into your
L5	witnesses now, Mr. Edenfield?
L6	MR. EDENFIELD: I'm sorry, Chairman Jacobs.
ì7	CHAIRMAN JACOBS: Do you want to go ahead and
L8	proceed with your witnesses now or just get a fresh star
19	in the morning?
20	MR. EDENFIELD: Could I impose on us to let's
21	get started with Mr. Ruscilli. He has to be in an AT&T
22	arbitration in South Carolina for Friday, which means he
23	needs to get out of here as early as he can tomorrow.
24	CHAIRMAN JACOBS: Very well.
25	MR. WAHLEN: If we could take a quick break, I

may be able to cut down some of my cross-examination of 1 2 Mr. Ruscilli. CHAIRMAN JACOBS: Sounds like a winner. Let's 3 4 take ten minutes. 5 (Recess.) 6 CHAIRMAN JACOBS: Let's go back on the record. 7 Mr. Wahlen. Mr. Edenfield. 8 MR. EDENFIELD: Before I call Mr. Ruscilli to 9 the stand, I have passed out and you have there in front 10 of you what is Mr. Ruscilli's errata sheet for his direct 11 and rebuttal testimony and a list of all the testimony and 12 issues that have come out from BellSouth's perspective. 13 I thought it might be easier to just have this 14 admitted as an exhibit rather than have to go through the 15 time of having Mr. Ruscilli go page and line and take it 16 out. If that suits -- Mr. Chairman, if that suits you, I 17 would rather do it that way to save a little time. 18 CHAIRMAN JACOBS: That's fine. We will mark this as Exhibit 5. 19 20 (Exhibit Number 5 marked for identification.) 21 CHAIRMAN JACOBS: And now it is my understanding 22 that we are going to proceed with Mr. Ruscilli. In fact, 23 we may be able to complete testimonies of both Mr. Milner 24 and Mr. Ruscilli today?

FLORIDA PUBLIC SERVICE COMMISSION

MR. WAHLEN: That would be our goal.

25

1	CHAIRMAN JACOBS: Okay. Then we will plan on
2	with the court reporter's indulgence, we will plan on
3	trying to do that. I will gauge and see where we are in
4	half an hour or so and we will go from there.
5	MR. EDENFIELD: That is perfectly fine to us.
6	CHAIRMAN JACOBS: Great. Thank you. Your
7	witness, go ahead.
8	MR. EDENFIELD: With that I would call John
9	Ruscilli to the stand.
LO	
L1	JOHN RUSCILLI
L2	was called as a witness on behalf of BellSouth
L3	Telecommunications, Inc., and, having been duly sworn,
14	testified as follows:
15	DIRECT EXAMINATION
16	BY MR. EDENFIELD:
17	Q Mr. Ruscilli, will you confirm that you were
18	previously sworn?
19	A Yes, I was.
20	Q Please state your name and employer?
21	A My name is John Ruscilli, I work for BellSouth
22	Telecommunications in Atlanta, Georgia.
23	Q Are you the same John Ruscilli who caused to be
24	filed in this proceeding direct testimony consisting of 87
25	pages with one exhibit, and rebuttal testimony of 36 pages

1 with no exhibits? 2 I am. Α 3 We have admitted into -- or at least marked for identification Exhibit 5 as an errata sheet for your 4 5 direct and rebuttal testimony, as well as a list of those issues that have been resolved in the corresponding 6 7 testimony. Have you had a chance to look at that 8 document? Yes, I have. 9 Α 10 0 Are those accurate? 11 Yes, they are. 12 Q With that, do you have any other changes to your 13 testimony? 14 No, I do not. A 15 If I asked you the same questions that appear in Q 16 your testimony, would your answers be the same today? 17 Yes, they would. Α 18 Have you prepared a summary of your testimony? Yes, I have. 19 Α 20 MR. EDENFIELD: Before we do the summary, 21 Chairman Jacobs, I would ask that Mr. Ruscilli's direct 22 and rebuttal testimony be inserted into the record as if

CHAIRMAN JACOBS: Without objection, show his testimony inserted into the record.

23

24

25

read.

Τ	MR. EDENFIELD: And he has one exhibit to his
2	direct testimony that is identified as JAR-1, and I would
3	ask that that be marked as Exhibit 6.
4	CHAIRMAN JACOBS: All righty. Show Exhibit 6 as
5	JAR-1. I thought I saw more than one?
6	MR. EDENFIELD: There were. But JAR-2 and JAR-3
7	were withdrawn as part of issues being resolved.
8	CHAIRMAN JACOBS: Very well.
9	(Exhibit Number 6 marked for identification.)
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		DIRECT TESTIMONY OF JOHN A. RUSCILLI
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 000828-TP
5		NOVEMBER 1, 2000
6		
7	Q.	PLEASE STATE YOUR NAME, YOUR POSITION WITH BELLSOUTH
8		TELECOMMUNICATIONS, INC. ("BELLSOUTH") AND YOUR
9		BUSINESS ADDRESS.
10		
11	A.	My name is John Ruscilli. I am employed by BellSouth as Senior Director for
12		State Regulatory for the nine-state BellSouth region. My business address is
13		675 West Peachtree Street, Atlanta, Georgia 30375.
14		
15	Q.	PLEASE PROVIDE A BRIEF DESCRIPTION OF YOUR BACKGROUND
16		AND EXPERIENCE.
17		
18	A.	I attended the University of Alabama in Birmingham where I earned a
19		Bachelor of Science Degree in 1979, and a Master's Degree in Business
20		Administration in 1982. After graduation I began employment with South
21		Central Bell as an Account Executive in Marketing, transferring to AT&T in
22		1983. I joined BellSouth in late 1984 as an analyst in Market Research, and in
23		late 1985 I moved into the Pricing and Economics organization with various
24		responsibilities for business case analysis, tariffing, demand analysis and price
25		regulation. I served as a subject matter expert on ISDN tariffing in various

1 Commission and PSC staff meetings in Tennessee, Florida, North Carolina and Georgia. I later moved into the State Regulatory and External Affairs 2 organization with responsibility for implementing both state price regulation 3 4 requirements and the provisions of the Telecommunications Act of 1996 (the "Act"), through arbitration and 271 hearing support. In July 1997, I became 5 Director of Regulatory and Legislative Affairs for BellSouth Long Distance, 6 Inc., with responsibilities that included obtaining the necessary certificates of 7 public convenience and necessity, testifying, FCC and PSC support, Federal 8 and State compliance reporting and tariffing for all 50 states and the FCC. I 9 assumed my current position in July 2000. 10 11 WHAT IS THE PURPOSE OF YOUR TESTIMONY BEING FILED 12 Q. TODAY? 13 14 The purpose of my testimony is to present BellSouth's position on nineteen 15 A. unresolved issues in the negotiations between BellSouth and Sprint 16 17 Communications Company, L.P. ("Sprint"). BellSouth and Sprint have negotiated in good faith and have resolved many of the issues raised during the 18 negotiations. There are, however, issues about which the companies have been 19 unable to reach an agreement. Twenty-nine of those issues were included in 20 the Petition for Arbitration (the "Petition") filed by Sprint with the Florida 21 Public Service Commission ("FPSC" or Commission") on July 10, 2000. My 22 testimony addresses Issues 1, 3-12, 23, and 26-31 included in that Petition. 23 Issues 16, 18, 21, 22, and 32-34 are addressed by Mr. Keith Milner, Issues 24 24 and 25 are addressed by Mr. Dave Coon, and Issue 35 is addressed by Ms. 25

1		Daonne Caldwell.
2		
3	1	Issue No. 1: In the event that a provision of this Agreement or an Attachment
4		thereto, and a BellSouth tariff provision cannot be reasonably construed to
5		avoid conflict, should the provision contained in this Agreement prevail?
6		
7	Q.	WHAT DOES BELLSOUTH UNDERSTAND ISSUE NO. 1 TO BE?
8		
9	A.	BellSouth understands that Sprint is asking the Commission to make the
10		BellSouth/Sprint Interconnection Agreement the final word if a conflict arises
11		between a provision of, or attachment to, the agreement and a BellSouth tariff
12		provision and a resolution cannot be negotiated.
13		
4	Q.	WHAT IS BELLSOUTH PROPOSING?
15		
16	A.	BellSouth is proposing that services provided to Sprint, in its capacity as a
17		Alternative Local Exchange Carrier ("ALEC"), be provided out of the
8		Interconnection Agreement. The agreement may refer to the tariff for rates,
19		terms or conditions of a specific service, if the parties agree that it should do
20		so. Such references included in the agreement, however, are applicable only as
21		stated in the agreement. Of course, Sprint can use BellSouth tariffs for services
22		related to its IXC business for internal purposes.
23		
24	Q.	IN GENERAL, WHY DOES BELLSOUTH FILE TARIFFS?
25		

1	A.	As the Commission knows, BellSouth files tariffs as required by both Florida
2		Statute and the Commission. BellSouth, generally, files tariffs to enable the
3		Company to offer the same services, at the same terms and conditions, to large
4		groups of similarly situated users. This is true for each of BellSouth's tariffs.
5		Inherent in the tariff process is the offering of services in a non-discriminatory
6		manner.
7		
8	Q.	PLEASE COMMENT ON THE STATEMENT MADE BY SPRINT IN ITS
9		PETITION DISCUSSION OF ISSUE NO. 1, THAT "BELLSOUTH'S
10		PROPOSAL TO RETAIN THE ABILITY TO MODIFY THE
11		SPRINT/BELLSOUTH INTERCONNECTION AGREEMENT BY
12		UNILATERALLY AMENDING ITS TARIFFS IS ANTICOMPETITIVE
13		AND CONTRARY TO THE SPIRIT OF THE ACT."
14		
15	A.	BellSouth disagrees with Sprint's statement. The conditions under which a
16		tariff would be referenced in the interconnection agreement would be
17		specifically stated, and both parties would agree to the language. If Sprint
18		wants a specific rate for the life of the agreement, the simplest approach is to
19		include that rate in the agreement. Moreover, BellSouth cannot unilaterally
20		amend its tariff as Sprint claims. Parties have an opportunity to challenge a
21		BellSouth tariff filing.
22		
23	Q.	DOES THE WORDING THAT SPRINT PROPOSES SOLVE THE
24		PROBLEM THAT SPRINT CLAIMS TO EXIST?
25		

1	A.	No. It appears that what Sprint is seeking is a freeze on rates in effect at the
2		time the interconnection agreement is signed. Sprint's proposal does not lock
3		in any tariff rates in Sprint's Interconnection Agreement. The proposal does
4		not protect Sprint from price increases. Carriers such as AT&T, Sprint,
5		WorldCom and BellSouth file tariffs and changes to those tariffs frequently, as
6		the needs of their business change. To incorporate Sprint's language into the
7		Interconnection Agreement does not prevent BellSouth from making changes
8		to tariffs that Sprint and all BellSouth customers may use. What Sprint's
9		language does is place Sprint in a dictatorial position of using Most Favored
10		Nation conditions to pick and choose between the Interconnection Agreement
11		and BellSouth's tariff.
12		
13	Q.	IS SPRINT'S PROPOSAL PERMITTED UNDER THE ACT?
14		
15	A.	Although I am not a lawyer, the position described above appears to be a
16		violation of the Act. The US District Court for the District of Colorado, in a
17		Findings of Fact and Conclusions of Law issued June 23, 2000, in Civil Action
18		No. 97-D-152, US West Communications, Inc. v. Robert J. Hix, determined
19		that "a tariff is not 'an agreement approved under' Section 252." (Section
20		VI.BUSWC'S PICK AND CHOOSE CLAIM-Conclusions of Law, ¶3)
21		Further, in paragraph 12, the Court states:
22		Accordingly, the court holds that the MFN or pick and choose
23		provisions of the interconnection agreements, to the extent they permit
24		CLECs to incorporate tariff provisions into their interconnection
25		agreements, VIOLATE the Act and are VACATED. Judgment shall be

1		entered in favor of USWC and against AT&T, MCI, Sprint and ICG on
2		the Second Claim for Relief in Civil Acton Numbers 97-D-152, 97-D-
3		1667 and 97-D-2096 to the extent that the claim seeks relief on this
4		issue. [Emphasis included in original text.]
5		MCI Telecommunications Corp. v. GTE Northwest, Inc., 41 F. Supp. 2d 1157
6		(D. Or. 1999) supports the Court's holding.
7		
8	Q.	WHAT IS BELLSOUTH REQUESTING OF THIS COMMISSION?
9		
10	A.	BellSouth asks the Commission to reject Sprint's language that it proposes to
11		be included in the BellSouth/Sprint Interconnection Agreement, General Terms
12		and Conditions.
13		
14	Iss	ue No. 3: Should BellSouth make its Custom Calling features available for
15		resale on a stand-alone basis?
16		
17	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
18		
19	A.	BellSouth agrees to make available for resale any telecommunications service
20		that BellSouth offers on a retail basis to subscribers that are not
21		telecommunications carriers. BellSouth does not offer Custom Calling services
22		(vertical services) to end users on a stand-alone basis, therefore, these services
23		are not available for resale on a stand-alone basis to Sprint.
24		
25	O.	WHAT HAS THE FCC DECIDED WITH REGARD TO THIS ISSUE?

1		
2	A.	Sprint's Petition quotes Section 251 (c)(4) of the Act as saying:
3		The duty:
4		(A) to offer for resale at wholesale rates any
5		telecommunications service that the carrier provides at
6		retail to subscribers who are not telecommunications
7		carriers, (BellSouth emphasis added.)
8		BellSouth agrees that this is the correct section of the Act with regard to this
9		issue. It does not, however, support Sprint's position.
10		
11		As the FCC made clear in ¶877 of its First Report and Order:
12		On the other hand, section $251(c)(4)$ does not impose on incumbent
13		LECs the obligation to disaggregate a retail service into more discrete
14		retail services. The 1996 Act merely requires that any retail services
15		offered to customers be made available for resale.
16		Sprint is not requesting a service that BellSouth offers at retail. On the
17		contrary, Sprint is requesting BellSouth to create a new retail service (stand-
18		alone custom calling services) and allow Sprint to resell it.
19		
20	Q.	HOW ARE CUSTOM CALLING SERVICES OFFERED IN BELLSOUTH'S
21		TARIFF?
22		
23	A.	Section A13.9.2B. of BellSouth's General Subscriber Services Tariff (GSST)
24		for Florida reads:
25		Except where provided otherwise in this Tariff, Custom Calling

1		Services are furnished only in connection with individual line residence
2		and business main service. The features are not available in
3		connection with Prestige® communications Service, Centrex-type
4		Service or Access Line Service for Payphone Service Provider
5		Telephones and SmartLine® Service.
6		The exceptions referred to in Section B. address primarily Custom Calling
7		Services offered for use with PBX Trunk Service or Outward WATS Service.
8		BellSouth does not offer its Custom Calling Services to its end-users
9		(subscribers) on a stand-alone basis. These services must be purchased in
10		conjunction with basic telephone service. Consequently, there is no retail
11		service to resell.
12		
13	Q.	PLEASE ADDRESS SPRINT'S RELIANCE ON FCC RULE 51.613 (b).
14		
15	A.	Sprint's reliance on 47 CFR 51.613(b) is misplaced. The issue here is not
16		whether a resale restriction applies, but whether there is a retail service being
17		offered to end-users that Sprint can resell. This rule, and Section 251(c)(4)(B)
18		address resale restrictions on "such telecommunications service". "Such
19		service" refers to specific services that BellSouth provides to its end-users.
20		Again, BellSouth does not provide Custom Calling services to end-users
21		without also providing basic exchange service. Similarly, BellSouth can not
22		provide vertical services to an ALEC's customer regardless of whether the
23		ALEC provides the service via resale or via its own facility.
24		
25	O.	PLEASE COMMENT ON SPRINT'S CATEGORIZATION, IN ITS

1		PETITION, OF HOW BELLSOUTH PROVIDES CUSTOM CALLING
2		FEATURES TO END-USERS AS A "RESALE RESTRICTION."
3		
4	A.	First, in this case, whether BellSouth can technically offer Custom Calling
5		services to Sprint on a stand-alone basis is questionable. I am not aware of any
6		means to access Custom Calling Services except through a switch. Even if
7		Sprint were to order these features as Unbundled Network Elements ("UNEs"),
8		Custom Calling Features are only available in conjunction with local
9		switching, and are defined as part of local switching.
10		
11		Second, as stated in the previous answer, BellSouth is not applying a resale
12		restriction to Sprint; however, BellSouth is concerned that a possible resale
13		restriction could come into question. What happens in the case of a different
14		ALEC requesting to resell the line (dial tone) of the BellSouth customer to
15		whom Sprint is providing the stand-alone vertical services? An ALEC that
16		resells a BellSouth customer's line is entitled also to resell vertical services to
17		that customer. This is analogous to a previous ruling adopted by the FCC on
18		September 27, 1996. In the Order on Reconsideration in CC Docket No. 96-
19		98, the FCC states in ¶11:
20		Thus, a carrier that purchases the unbundled local switching element to
21		serve an end user effectively obtains the exclusive right to provide all
22		features, functions, and capabilities of the switch, including switching
23		for exchange access and local exchange service, for that end user.
24		[Emphasis added.]
25		If the provider of service via UNEs has exclusive rights to the vertical services

1		of local switching, it would appear that the provider of service via resale also
2		has the same exclusive rights. If the FPSC requires BellSouth to provide
3		vertical services to Sprint on a stand-alone basis, BellSouth will not be able to
4		provide non-discriminatory resale to another ALEC.
5		
6	Q.	IS BELLSOUTH TRYING TO PROHIBIT SPRINT FROM RESELLING
7		CUSTOM CALLING FEATURES OR TO MAKE SPRINT PURCHASE
8		THE SERVICES FROM BELLSOUTH AT RETAIL RATES?
9		
10	A.	Absolutely not. BellSouth is in no way creating any barrier to competition, as
11		Sprint alleges. To the extent Sprint suggests that BellSouth is requiring some
12		specific action with regard to vertical features, Sprint is mistaken. BellSouth is
13		not requiring Sprint to do anything. In fact, BellSouth affords Sprint with
14		several options to provide existing services, or introduce new services, to
15		Sprint's customers. For example:
16		• Sprint has the option of purchasing for resale, at the prevailing resale
17		discount rate, BellSouth's local service, including any optional services
18		that also require local service dial tone. In doing this, Sprint becomes the
19		customer's provider of local services, therefore, competing with BellSouth.
20		• In addition, Sprint can buy UNEs and Sprint can avail itself of BellSouth's
21		UNE Platform ("UNE-P") offering for existing customers. With this
22		option, Sprint can become the facility provider at substantially less than the
23		retail price. With the purchase of UNEs, Sprint can provide any service it
24		chooses, in competition with BellSouth.
25		

1	Q.	WHAT IS BELLSOUTH ASKING THIS COMMISSION TO DO WITH
2		REGARD TO ISSUE NO. 2?
3		
4	A.	BellSouth requests the FPSC to confirm the FCC's rules and deny Sprint's
5		request that BellSouth make stand-alone Custom Calling Services, that are not
6		available on a stand-alone basis to its non-carrier end-users, available to Sprint
7		for resale.
8		
9	Iss	ue No. 4: Pursuant to Federal Communications Commission ('FCC') Rule
10	5	1.315(b), should BellSouth be required to provide Sprint at TELRIC rates
11	4	combinations of UNEs that BellSouth typically combines for its own retail
12	cusi	omers, whether or not the specific UNEs have already been combined for the
13		specific end-user customer in question at the time Sprint places its order?
14		
15	Issu	e No. 6: Should BellSouth be required to universally provide access to EELs
16		that it ordinarily and typically combines in its network?
17		
18	Is	sue No. 7: In situations where an ALEC's end-user customer is served via
19		unbundled switching and is located in density zone 1 in one of the top fifty
20	Met	ropolitan Statistical Areas ('MSAs') and who currently has three lines or less,
21	adds	additional lines, should BellSouth be able to charge market-based rates for all
22		of the customer's lines?
23		
24	Q.	WHAT DOES BELLSOUTH UNDERSTAND THESE ISSUES TO BE?
25		

1	A.	BellSouth understands these issues to be whether BellSouth is obligated to
2		combine UNEs for ALECs when the elements are not already combined in
3		BellSouth's network.
4		
5	Q.	WHAT IS BELLSOUTH'S POSITION REGARDING ITS OBLIGATION TO
6		COMBINE UNES?
7		
8	A.	As a general matter, it is neither sound public policy nor an obligation of
9		BellSouth under the Act or the FCC's Rules to combine UNEs. In the FCC's
10		Third Report and Order and Fourth Further Notice of Proposed Rulemaking,
11		FCC 99-238, released November 5, 1999 ("UNE Remand Order"), the FCC
12		confirmed that ILECs presently have no obligation to combine network
13		elements for ALECs when those elements are not currently combined in the
14		ILEC's network. The FCC Rules, Section 51.315(c)-(f), that purported to
15		require incumbent LECs to combine unbundled network elements, were
16		vacated by the Eighth Circuit, and those rules were neither appealed nor
17		reinstated by the Supreme Court. On July 18, 2000, The Eighth Circuit
18		reaffirmed its ruling that FCC Rules 51.315(c)-(f) are vacated.
19		
20		BellSouth's position is that it will only provide combinations to Sprint at cost-
21		based prices if the elements are, in fact, combined and providing service to a
22		particular customer at a particular location. That is, BellSouth will make
23		combinations of UNEs available to Sprint consistent with BellSouth's
24		obligations under the Act and applicable FCC rules. In light of the Eighth
25		

1		Circuit's ruling, BellSouth requests that this Commission not order BellSouth
2		to combine UNEs in this proceeding.
3		
4	Q.	HOW DID THE FCC ADDRESS BELLSOUTH'S OBLIGATION TO
5		COMBINE UNES IN ITS UNE REMAND ORDER?
6		
7	A.	The FCC concluded that BellSouth has no obligation to combine UNEs. As
8		the FCC made clear, Rule 51.315(b) applies to elements that are "in fact"
9		combined, stating that "[t]o the extent an unbundled loop is in fact connected
10		to unbundled dedicated transport, the statute and our rule 51.315(b) require the
11		incumbent to provide such elements to requesting carriers in combined form."
12		(¶ 480) The FCC declined to adopt a definition of "currently combines" that
13		would include all elements "typically combined" in the incumbent's network.
14		Id. (declining to "interpret rule 51.315(b) as requiring incumbents to combine
15		unbundled network elements that are 'ordinarily combined'") It is
16		nonsensical to suggest that the FCC meant for its Rule 51.315(b) to cover
17		anything other than specific pre-existing combinations of elements for a
18		customer when the FCC's orders specifically state that ILECs are not required
19		to combine elements. As previously discussed, the Eighth Circuit has
20		reaffirmed that BellSouth has no such obligation.
21		
22	Q.	WHY IS IT GENERALLY NOT IN THE PUBLIC INTEREST TO REQUIRE
23		BELLSOUTH TO COMBINE UNEs?
24		
25	A.	First, requiring BellSouth to combine UNEs does not benefit consumers as a

general matter, and would unnecessarily reduce the overall degree of competition in the market. Congress established several means to introduce competition, namely, resale, unbundling, and facilities constructed by new entrants. The requirements of the Act attempt to balance these three entry methods such that firms use the method that is most efficient for them. The greatest benefits, however, occur when firms build their own facilities. Expanding BellSouth's obligations beyond the Act's requirements would upset the balance intended by the Act. This is not just BellSouth's view - Justice Breyer of the Supreme Court agrees. As Justice Breyer points out in his opinion concurring in the Supreme Court's vacating of the FCC's unbundling 10 rules: 11 [i]ncreased sharing (unbundling) by itself does not automatically mean 12 increased competition. It is in the unshared, not in the shared, portions 13 of the enterprise that meaningful competition would likely emerge. 14 Rules that force every firm to share every resource or element of a 15 business would create, not competition, but pervasive regulation, for 16 the regulators, not the marketplace, would set the relevant terms. 18 The upshot, in my view, is that the statute's unbundling requirements, 19 read in light of the Act's basic purposes, require balance. Regulatory 20 rules that go too far, expanding the definition of what must be shared 21 beyond that which is essential to that which merely proves 22 advantageous to a single competitor, risk costs that, in terms of the 23 Act's objectives, may make the game not worth the candle. (142 L. Ed. 24 2d 834, 880)

1

2

3

4

5

6

7

8

9

17

25

Second, requiring BellSouth to combine UNEs at cost-based prices, particularly Total Element Long Run Incremental Cost ("TELRIC")-based prices, reduces BellSouth's incentive to invest in new capabilities. TELRIC-based prices do not cover the actual cost of the elements, let alone represent fair prices in the market place. Again, Justice Breyer agrees, as evidenced by his observation that:

7 his observation tha

[n]or can one guarantee that firms will undertake the investment necessary to produce complex technological innovations knowing that any competitive advantage deriving from those innovations will be dissipated by the sharing requirement. The more complex the facilities, the more central their relation to the firm's managerial responsibilities, the more extensive the sharing demanded, the more likely these costs will become serious. (142 L. Ed. 2d 834, 879)

Finally, requiring BellSouth to combine elements where such combinations do not, in fact, exist is inconsistent with the Act's basic purpose, which is to introduce competition into the local market. The intent was not to subsidize competitors where reasonable alternatives, to BellSouth combining UNEs, exist. ALECs can combine the UNEs themselves in collocation spaces, use the assembly point option, or build their own facilities. Even utilizing collocation to combine UNEs, the cost to the ALEC is just a few cents a month per combination. This view is also supported in Justice Breyer's opinion:

[i]n particular, I believe that, given the Act's basic purpose, it requires a convincing explanation of why facilities should be shared (or

1		'unbundled') where a new entrant could compete effectively without the
2		facility, or where practical alternatives to that facility are available.
3		(142 L. Ed. 2d 834, 879)
4		
5		Clearly, expanding BellSouth's obligation to include combining UNEs does
6		not benefit consumers. Such action only provides an unwarranted subsidy to
7		ALECs, disincents BellSouth to invest in its network, and discourages ALECs
8		from building their own networks.
9		
10	Q.	WHAT DID THE EIGHTH CIRCUIT COURT OF APPEALS ("EIGHTH
11		CIRCUIT") RULE REGARDING THIS ISSUE?
12		
13	A.	On July 18, 2000, the Eighth Circuit ruled that an ILEC is not obligated to
14		combine UNEs, and it reaffirmed that the FCC's Rules 51.315(c)-(f) remain
15		vacated. Specifically, referring to Section 251(c)(3) of the Act that requires
16		ILECs to provide UNEs in a manner that allows requesting carriers to combine
17		such elements in order to provide telecommunications services, the Eighth
18		Circuit stated: "[h]ere Congress has directly spoken on the issue of who shall
19		combine previously uncombined network elements. It is the requesting
20		carriers who shall 'combine such elements.' It is not the duty of the ILECs to
21		'perform the functions necessary to combine unbundled network elements in
22		any manner' as required by the FCC's rule."
23		
24	Q.	ARE THERE ANY EXCEPTIONS REGARDING COMBINING OF UNEs
25		IN RELATION TO ISSUE 6?

A. There is one other exception to BellSouth's requirement to provide UNE combinations to Sprint. BellSouth has elected to be exempted from providing access to unbundled local switching to serve customers with four or more lines in Density Zone 1 of the Miami, Orlando and Ft. Lauderdale MSAs. To avail itself of this exemption, the FCC requires BellSouth to combine loop and transport UNEs (also known as the "Enhanced Extended Links" or "EELs") in the geographic area where the exemption applies. The FCC also requires that such combinations be provided at cost-based rates. BellSouth will combine loop and transport UNEs at FCC mandated prices as required in the FCC's UNE Remand Order in order to use the local circuit switching exemption.

Beyond this limited exception dictated by the FCC, BellSouth is under no obligation to physically combine network elements, where such elements are not, in fact, combined. Nevertheless, BellSouth is willing to negotiate rates for combining UNEs; however, such negotiations are outside of a Section 251 arbitration, and the rates for this service are not subject to the pricing standards in Section 252 of the Act.

Q. CAN SPRINT STILL COMPETE VIGOROUSLY FOR LOCAL SERVICE
 WITHOUT HAVING BELLSOUTH COMBINE UNES AT COST-BASED
 PRICES?

24 A. It certainly can. There are over 6 million BellSouth lines in service in Florida 25 today. Each of those lines consists of existing combined facilities that Sprint,

'		of any ALEC, in fact, can purchase today from Bensouth at cost-based fales.
2		In addition, Sprint has several means other than having BellSouth combine
3		UNEs to serve both new and existing customers. Any argument that Sprint
4		cannot compete because BellSouth will not put UNEs together is nonsensical.
5		
6	Q.	WHAT IS BELLSOUTH ASKING THIS COMMISSION TO DO WITH
7		REGARD TO THIS ISSUE?
8		
9	A.	BellSouth requests that the Commission find that BellSouth is required to
0		provide UNE combinations to Sprint at cost-based prices only if the elements
1		are, in fact, combined and providing service to a particular customer at a
2		particular location.
3		
4	Q.	WHAT DOES BELLSOUTH UNDERSTAND THE DISPUTE ON
5		UNBUNDLED LOCAL SWITCHING TO BE?
16		
7	A.	The dispute involves the application of the FCC's rules regarding the
8		exemption for unbundling local circuit switching. BellSouth, in certain
19		geographic areas, is not required to unbundle local switching for customers
20		having four or more lines. Sprint asserts that even in such areas, BellSouth
21		should not be allowed to raise prices for customers that have three or fewer
22		lines, and that BellSouth should be required to provide up to forty lines at the
23		cost-base rate. Sprint is apparently trying to rewrite the rules.
24		
5	0.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?

A.

BellSouth believes that the FCC's position is quite clear. Even if it were not, simple logic will lead to the conclusion that when a specific customer has four or more lines, whether they were purchased all at once, gradually over time, at one location, or spread over multiple locations, BellSouth does not have to provide unbundled local switching as long as the other criteria for Rule 51.319(c)(2) are met.

Q. WHAT IS THE FCC RULE THAT IS RELEVANT TO THE DISPUTE?

- 11 A. The relevant FCC Rule is 51.319(c)(2), which states:
 - (2) Notwithstanding the incumbent LEC's general duty to unbundled local circuit switching, an incumbent LEC shall not be required to unbundle local circuit switching for requesting telecommunications carriers when the requesting telecommunications carrier serves end-users with four or more voice grade (DS0) equivalents or lines, provided that the incumbent LEC provides non-discriminatory access to combinations of unbundled loops and transport (also known as the "Enhanced Extended Link") throughout Density Zone 1, and the incumbent LEC's local circuit switches are located in:
 - (i) The top 50 Metropolitan Statistical Areas as set forth in Appendix B of the Third Report and Order and Fourth Further Notice of Proposed Rulemaking in CC Docket No. 96-98, and
 - (ii) In Density Zone 1, as defined in § 69.123 of this chapter on

1		January 1, 1999.
2		
3	Q.	WHAT WAS THE FCC'S RATIONALE FOR THE FOUR OR MORE
4		LINES CRITERIA IN RULE 51.319(c)(2)?
5		
6	A.	The FCC used the four-line cutoff to distinguish between the mass market and
7		the medium to large business market. As long as the other criteria of Rule
8		51.319(c)(2) were met, the FCC determined that competitors were not impaired
9		in their ability to serve medium to large business customers. The following
10		portions of the UNE Remand Order demonstrate the FCC's rationale:
11		We recognize that a rule that removes unbundling obligations based on
12		line count will be marginally overinclusive or underinclusive given
13		individual factual circumstances. We find, however, that in our expert
14		judgment, a rule that distinguishes customers with four lines or more
15		from those with three lines or less reasonably captures the division
16		between the mass market - where competition is nascent - and the
17		medium and large business market - where competition is beginning to
18		broaden. ¶ 294
19		
20		In contrast, marketplace developments suggest that competitors are not
21		impaired in their ability to serve certain high-volume customers in the
22		densest areas. ¶ 297
23		
24		The FCC's logic here is that the biggest part of the consumer market involves
25		customers who have three or fewer lines. By the time a customer has 4 or

1		more lines, the customer is either a mid-sized or a large customer, and ALECs
2		are not impaired if they do not have access to unbundled switching to address
3		the telecommunications needs of these classes of customers. Nowhere in the
4		rule, nor in the rationale supporting it, does the FCC suggest that the
5		incumbent LEC still has an obligation to unbundle local circuit switching for a
6		portion of a medium to large business customer's lines, or for additional lines
7		if the customer starts out with three lines or fewer.
8		
9	Q.	WHAT DOES THE PROVISION OF EELS HAVE TO DO WITH THIS
0		ISSUE?
1		
12	A.	Basically, the thought is that if the incumbent LEC is willing to provide an
13		EEL, the ALEC can haul the call anywhere in the area to the ALEC's switch.
14		The FCC obviously concluded that, at least in the top 50 MSAs, switching is
15		available from a number of sources. As long as the incumbent LEC allows the
16		ALEC to have an EEL so that the end user could be connected to an ALEC's
17		switch, it is not necessary for the incumbent LEC to unbundle local switching.
18		
19	Q.	WHAT DOES BELLSOUTH REQUEST OF THE COMMISSION?
20		
21	A.	BellSouth requests the Commission reject Sprint's attempt to rewrite the
22		FCC's rules. Just as the FCC determined, ALECs are not impaired without
23		access to unbundled local switching when serving customers with four or more
24		lines in Density Zone 1 in the top 50 MSAs. Consequently, ALECs are not
25		entitled to unbundled switching in these areas for any of an end user's lines

1		when the end user has four or more lines in the relevant geographic area, as
2		long as BellSouth will provide the ALEC with EELs. There has been no
3		demonstration in this proceeding that Sprint is impaired without such access.
4		
5	Issu	e No. 5: Should the Commission require BellSouth to provide access to packet
6	swi	tching UNEs under the circumstances specified in the FCC's UNE Remand
7		Order on a location- or customer-specific basis?
8		
9	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
10		
11	A.	The Commission should not require BellSouth to provide packet switching
12		UNEs to ALECs except as specified in the FCC's Rule 51.319(c)(5). Neither
13		the 1996 Act nor the FCC's Rules require an ILEC to unbundle packet
14		switching, outside of "one limited exception". The FCC rules do not address
15		the issue of location- or customer-specific provisioning.
16		
17	Q.	WHAT WOULD BE REQUIRED IN ORDER FOR THIS COMMISSION TO
18		DETERMINE THAT AN ILEC MUST PROVIDE ALECs WITH
19		UNBUNDLED ACCESS TO PACKET SWITCHING CAPABILITIES?
20		
21	A.	The Commission would have to find that ALECs are impaired without access
22		to these capabilities. Further, the Commission would have to find that the
23		conditions established by the FCC that would trigger the unbundling of packet
24		switching are insufficient.
25		

1	Q.	WHAT	I IS THE BASIS FOR BELLSOUTH'S POSITION?
2			
3	A.	In its U	JNE Remand Order, the FCC expressly declined "to unbundle specific
4		packet	switching technologies incumbents LECs may have deployed in their
5		networ	rks." (Para. 311) While the FCC adopted "one limited exception" to
6		this ru	le, which I will discuss below, the FCC specifically rejected
7		"e.spir	e/Intermedia's request for a packet switching or frame relay unbundled
8		elemen	nt." (Para. 312) Indeed, the FCC concluded that "e.spire/Intermedia
9		have n	ot provided any specific information to support a finding that requesting
10		carrier	s are impaired without access to unbundled frame relay." Id.
11			
12	Q.	PLEA	SE EXLAIN THE "LIMITED EXCEPTION" TO WHICH YOU
13		EARL	IER REFERRED.
14			
15	A.	The Fo	CC's Rule 51.319(c)(5) regarding packet switching requires that an ILEC
16		provid	le unbundled packet switching only where all of the following conditions
17		are sat	risfied:
18		(i)	The incumbent LEC has deployed digital loop carrier systems,
19			including but not limited to, integrated digital loop carrier or universal
20			digital loop carrier systems; or has deployed any other system in which
21			fiber optic facilities replace copper facilities in the distribution section
22			(e.g., end office to remote terminal, pedestal or environmentally
23			controlled vault);
24		(ii)	There are no spare copper loops capable of supporting the xDSL
25			services the requesting carrier seeks to offer;

1		(111)	The incumbent LEC has not permitted a requesting carrier to deploy a
2			Digital Subscriber Line Access Multiplexer at the remote terminal,
3			pedestal or environmentally controlled vault or other interconnection
4			point, nor has the requesting carrier obtained a virtual collocation
5			arrangement at these subloop interconnection points as defined under §
6			51.319(b); and
7		(iv)	The incumbent LEC has deployed packet switching capability for its
8			own use.
9		BellSo	buth has taken the necessary measures to ensure that ALECs have access
0		to requ	uired facilities and therefore BellSouth is not required to unbundle packet
1		switch	uing.
2			
13	Q.	WHA	T DID THE FCC FIND IN ITS DETERMINATION OF WHETHER
4		ACCE	SS TO UNBUNDLED PACKET SWITCHING MET THE FCC's
5		"NEC	ESSARY" STANDARD?
16			
17	A.	The F	CC stated in its UNE Remand Order that "no party alleged that packet
8		switch	ning was proprietary within the meaning of section 251(d)(2)" and "that
9		the rec	cord provides no basis for withholding packet switching from
20		compe	etitors based on proprietary considerations or subjecting packet switching
21		to the	more demanding 'necessary' standard set forth in section 251(d)(2)(A)."
22		(Para.	305) The FCC found it appropriate to examine packet switching under
23		the "ir	mpair" standard of section 251(d)(2)(B).
24			
25			

1	Q.	WHAT DID THE FCC FIND IN ITS DETERMINATION OF WHETHER
2		ACCESS TO UNBUNDLED PACKET SWITCHING MET THE FCC's
3		"IMPAIR" STANDARD?
4		
5	A.	The FCC determined that competing carriers would not be impaired without
6		unbundled access to the incumbent LEC's packet switching functionality.
7		(Para. 306) The FCC recognized that there are numerous carriers providing
8		service with their own packet switches, and that "competitors are actively
9		deploying facilities used to provide advanced services to serve certain
10		segments of the market - namely, medium and large business - and hence they
11		cannot be said to be impaired in their ability to offer service." Id.
12		
13	Q.	SHOULD THIS COMMISSION REQUIRE INCUMBENT LECs TO
14		UNBUNDLE SPECIFIC NETWORK ELEMENTS USED TO PROVIDE
15		PACKET SWITCHING?
16		
17	A.	No. I am not aware of any evidence that would demonstrate that ALECs are
18		impaired without access to packet switching. In its UNE Remand Order, the
19		FCC established the "impair" standards by which it would determine if a
20		network element should be unbundled. The FCC concluded that
21		[T]he failure to provide access to a network element would 'impair' the
22		ability of a requesting carrier to provide the services it seeks to offer if,
23		taking into consideration the availability of alternative elements outside
24		the incumbent's network, including self-provisioning by a requesting
25		carrier or acquiring an alternative from a third-party supplier, lack of

1		access to that element materially diminishes a requesting carrier's
2		ability to provide the services it seeks to offer. (Para. 51)
3		
4		The FCC went on to say that a materiality component "requires that there be
5		substantive differences between the alternative outside the incumbent LEC's
6		network and the incumbent LEC's network element that, collectively, 'impair'
7		a competitive LEC's ability to provide service within the meaning of section
8		251(d)(2)." <i>Id</i> .
9		
10		Even though a state commission is authorized to alter the conditions
11		established by the FCC for the unbundling of packet switching, an ALEC must
12		prove that it is impaired by not having access to BellSouth's packet switching
13		functionality on an unbundled basis.
14		
15	Q.	HAS THIS COMMISSION PREVIOUSLY CONSIDERED THIS ISSUE?
16		
17	A.	Yes.
18		
19	Q.	WHAT DOES BELLSOUTH REQUEST OF THE COMMISSION?
20		
21	A.	BellSouth requests that the Commission affirm the FCC's finding by reaching
22		the same conclusion that it did in the Intermedia arbitration: Sprint has not
23		demonstrated that it is impaired without access to unbundled packet switching
24		from BellSouth, and that BellSouth is not required to provide packet switching
25		

1	capabilities to Sprint, on a location- or customer-specific basis, on an
2	unbundled basis unless all four of the conditions in Rule 51.319(c)(5) are met.
3	
4	Issue No. 8: Should BellSouth be able to designate the network Point of
5	Interconnection ('POI') for delivery of BellSouth's local traffic?
6	
7	Issue 29: Should BellSouth be allowed to designate a virtual point of
8	interconnection in a BellSouth local calling area to which Sprint has assigned a
9	Sprint NPA/NXX? If so, who pays for the transport and multiplexing, if any,
10	between BellSouth's virtual point of interconnection and Sprint's point of
11	interconnection?
12	
13	Q. IN ESSENCE, WHAT IS THE NATURE OF THE DISPUTE BETWEEN
14	THE PARTIES ON THIS ISSUE?
15	
16	A. The issue is pretty simple. BellSouth has a local network in each of the local
17	calling areas it serves in Florida. BellSouth may have 15, 20 or even more
18	such local networks in a given LATA. Nevertheless, Sprint wants to
19	physically interconnect its network with BellSouth's "network" in each LATA
20	at a single point. This approach simply ignores that there is not one "network"
21	but a host of networks that are generally all interconnected. Importantly,
22	BellSouth does not object to Sprint designating a single POI at a point in a
23	LATA on one of BellSouth's "networks", for traffic that Sprint's end users
24	originate. Further, BellSouth does not object to Sprint using the
25	interconnecting facilities between BellSouth's "networks" to have local calls

1		delivered or collected throughout the LATA. What BellSouth does want, and
2		this is the real issue, is for Sprint to be financially responsible when it uses
3		BellSouth's network in lieu of building its own network to deliver or collect
4		these local cails.
5		
6		Sprint, to contrast its position with BellSouth's, expects BellSouth to collect its
7		local traffic in each of BellSouth's numerous local calling areas in the LATA,
8		and to be financially responsible for delivering these local calls, ultimately
9		destined for Sprint local customers in the same local calling area, to a single
0		point in each LATA. BellSouth agrees that Sprint can choose to build its own
11		facilities to connect with BellSouth at a single, technically feasible point in the
2		LATA selected by Sprint. Sprint, however, cannot impose a financial burden
13		on BellSouth to deliver BellSouth's originating local traffic to that single point.
4		If Sprint wants local calls completed between BellSouth's customers and
15		Sprint's customers using this single Point of Interconnection, that is fine,
16		provided that Sprint is financially responsible for the additional costs that
17		Sprint causes.
8		
19	Q.	DOES BELLSOUTH'S POSITION MEAN THAT SPRINT HAS TO BUILD
20		A NETWORK TO EVERY LOCAL CALLING AREA, OR OTHERWISE
21		HAVE A POINT OF INTERCONNECTION WITH BELLSOUTH'S LOCAL
22		NETWORK IN EVERY LOCAL CALLING AREA?
23		
24	A.	No. Sprint can build out its network that way if it chooses, but is not required
25		to do so. Sprint can lease facilities from BellSouth or any other provider to

1		bridge the gap between its network (that is, where it designates its POI) and
2		each BellSouth local calling area.
3		
4	Q.	WHAT IS A POINT OF INTERCONNECTION?
5		
6	A.	The term Point of Interconnection is used in the Agreement, and in this issue,
7		to describe the point(s) where BellSouth and Sprint's networks physically
8		connect. In its First Report and Order, at paragraph 176, the FCC defined the
9		term "interconnection" by stating that:
10		We conclude that the term "interconnection" under section $251(c)(2)$
11		refers only to the physical linking of two networks for the mutual
12		exchange of traffic.
13		Therefore, the term "Point of Interconnection" is simply the place, or places,
14		on BellSouth's network where that physical linking of Sprint and BellSouth's
15		networks takes place. Simply speaking, the Point of Interconnection is the
16		place where facilities that Sprint builds connect to facilities built by BellSouth.
17		
18	Q.	IF SPRINT CAN INTERCONNECT WITH BELLSOUTH'S NETWORK AT
19		ANY TECHNICALLY FEASIBLE POINT, WHY IS THIS AN ISSUE?
20		
21	A.	Recall that what we are talking about is interconnection with "local networks."
22		The network architectures of the two companies are very important, and are
23		actually why this issue exists. BellSouth has a number of distinct networks.
24		For example, BellSouth has local networks, long distance networks, packet
25		networks, signaling networks, E911 networks, etc. Each of these networks is

designed to provide a particular service or group of services. With regard to "local networks," BellSouth, in any given LATA, has several such local networks, usually interconnected by BellSouth's long distance network. For example, in the Jacksonville LATA, BellSouth has local networks in Jacksonville, Lake City, St. Augustine, Pomona Park, as well as several other locations. Customers who want local service in a particular local calling area must be connected to the local network that serves that local calling area. A customer that connects to the Jacksonville local network, for example, will not receive local service in the Lake City local calling area because Lake City is not in the Jacksonville local calling area. Likewise, an ALEC that wants to connect with BellSouth to provide local service in Lake City has to connect to the local network that serves the Lake City area. BellSouth's local calling areas, I would add, have been defined over the years either by this Commission or by BellSouth with the approval of this Commission. When Sprint has a single switch in a LATA, then, by definition, that switch is located in a single BellSouth local calling area, for example, the Jacksonville local calling area, if that is where the switch is located. When a BellSouth

22 23 24

25

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

located in a single BellSouth local calling area, for example, the Jacksonville local calling area, if that is where the switch is located. When a BellSouth local customer in Jacksonville wants to call a Sprint customer in Jacksonville, BellSouth delivers the call to the appropriate point of interconnection between BellSouth's network and Sprint's network in Jacksonville. This network configuration is illustrated on Page 1 of Exhibit JAR-1 attached to my testimony. BellSouth would be financially responsible for taking a call from one of its subscribers located in the Jacksonville local calling area and

1		delivering it to another point in the Jacksonville local calling area, the Sprint
2		Point of Interconnection. This scenario is not a problem.
3		
4		The problem arises when a BellSouth customer located in a distant local
5		calling area wants to call his next-door neighbor who happens to be a Sprint
6		local subscriber. To illustrate this point, assume that Sprint has a single local
7		switch in the Jacksonville LATA. A BellSouth customer in Lake City that
8		wants to call a Sprint customer in Lake City picks up his or her telephone and
9		draws dial tone from BellSouth's Lake City switch. The BellSouth customer
10		then dials the Sprint customer. The call has to be routed from Lake City to
11		Sprint's Point of Interconnection in the Jacksonville LATA, which, in my
12		example, is in Jacksonville. Sprint then carries the call to its switch in
13		Jacksonville and connects to the long loop serving Sprint's customer in Lake
14		City. This call routing is shown on Page 2 of Exhibit JAR-1. The issue here
15		involves who is financially responsible for the facilities that are used to haul
16		local calls back and forth between Sprint's Point of Interconnection in
17		Jacksonville and the BellSouth Lake City local calling area.
18		
19	Q.	HOW WOULD SPRINT CONNECT TO BELLSOUTH'S LOCAL
20		NETWORKS THAT ARE OUTSIDE THE LOCAL CALLING AREA
21		WHERE SPRINT'S SWITCH IS LOCATED?
22		
23	A.	It is my understanding that Sprint has agreed to establish at least one POI in
24		each LATA. This is necessary because BellSouth is still not authorized to
25		carry traffic across LATA boundaries. Sprint would build facilities from its

1		switch (wherever that is located) to the POI in the LATA where the BellSouth
2		local network is located. Once that POI is established, the issue remains the
3		same. Who is financially responsible for the facilities needed to carry calls
4		between that POI and the distant BellSouth local calling area in which a local
5		call is to be originated and terminated? Since Sprint must establish a POI in
6		each LATA, whether or not Sprint also has a switch in each LATA, is not
7		relevant to resolving the problem that Sprint's network design has created.
8		
9	Q.	WHY DO YOU SAY THAT SPRINT MUST BE FINANCIALLY
10		RESPONSIBLE FOR THE TRANSPORT OF THESE CALLS FROM
11		LOCAL CALLING AREAS THAT ARE DISTANT FROM THE POINT
12		WHERE SPRINT HAS CHOSEN TO INTERCONNECT ITS NETWORK
13		WITH BELLSOUTH'S?
14		
15	A.	First, that is the only approach that makes economic sense. I will explain the
16		rationale for that statement later. Second, the Eighth Circuit determined that
17		the ILEC is only required to permit an ALEC to interconnect with the ILEC's
18		existing local network, stating that:
19		The Act requires an ILEC to (1) permit requesting new entrants
20		(competitors) in the ILEC's local market to interconnect with the
21		ILEC's existing local network and, thereby, use that network to
22		compete in providing local telephone service (interconnection)
23		(Eighth Circuit Court Order dated July 18, 2000, page 2) [Emphasis
24		added.]
25		This is a very important point. When Sprint interconnects with BellSouth's

1		local network in Jacksonville, it is not also interconnecting with BellSouth's
2		local network in Lake City. It is only interconnecting with the Jacksonville
3		local network. The fact that Sprint is entitled to physically interconnect with
4		BellSouth at a single point cannot overcome the fact that the single POI cannot,
5		by itself, constitute interconnection with every single local calling area in the
6		LATA.
7		
8		Moreover, if that were true, think of the implications. Absent LATA
9		restrictions, Sprint's theory would mean that Sprint could have a physical POI
10		with BellSouth's "network" in Miami, and BellSouth would be required to
11		haul local calls originating in Lake City and destined to terminate in Lake City
12		all the way to Miami, at no cost to Sprint. That just does not make sense.
13		Sprint can build whatever network it wants. It can interconnect with
14		BellSouth's "network" wherever it is technically feasible. However, Sprint
15		cannot shift the financial burden of its network design to BellSouth.
16		
17	Q.	CAN YOU ILLUSTRATE WITH AN EXAMPLE WHY YOU SAY SPRINT
18		IS ATTEMPTING TO SHIFT ITS FINANCIAL RESPONSIBILITY TO
19		BELLSOUTH AND THAT BELLSOUTH IS INCURRING COSTS ON
20		BEHALF OF SPRINT?
21		
22	A.	Yes. The best way to describe these additional costs is to compare examples of
23		two local calls in the same local area. One local call is between two BellSouth
24		customers. The other local call is between a BellSouth customer and a Sprint
25		customer. Let's assume that either set of customers are neighbors in Lake

1 City, to make the example more emphatic. First, let's examine what happens if both customers were served by BellSouth as depicted on page 3 of Exhibit 2 3 JAR-1. When one neighbor calls the other, the call originates with one 4 customer, and is transported over that customer's local loop to a local switch in Lake City, where the call is connected to the other customer's local loop. 5 6 Importantly, the call never leaves the Lake City local calling area. Therefore, the only cost BellSouth incurs for transporting and terminating that call is end 7 office switching in Lake City. 8 9 Now, let's compare what happens when one of these two customers obtains its 10 local service from Sprint. Assume that the BellSouth customer calls the Sprint 11 12 customer next door, as depicted on page 2 of Exhibit JAR-1. The BellSouth 13 customer is connected to BellSouth's switch in Lake City. The BellSouth switch then sends the call to Jacksonville because that is where Sprint told 14 BellSouth to send the call. The call is then hauled over facilities owned by 15 Sprint from the Jacksonville POI (e.g. access tandem) to Sprint's switch. 16 Sprint then connects the call through its end office switch to the long loop 17 18 serving Sprint's end user customer back in Lake City. Again, these two customers live next door to each other. In one case the call never left the Lake 19 20 City local calling area. In the other, BellSouth hauled the call all the way to 21 Jacksonville and the only reason that BellSouth did so was because that is what Sprint wanted. 22 23 To make the point more simply, Sprint wants BellSouth to bear the cost of the 24 facilities used to haul the call I just described between Lake City and 25

Jacksonville. There is nothing fair, equitable or reasonable about Sprint's position. Because Sprint has designed its network the way it wants, and has designed its network in the way that is most efficient and cheapest for Sprint, Sprint must bear the financial responsibility for the additional facilities used to haul the call between Lake City and Jacksonville. Sprint does not have to build the facilities. It does not have to own the facilities. It just has to pay for them. BellSouth objects to paying additional costs that are incurred solely due to Sprint's network design. It is simply inappropriate for Sprint to attempt to shift these costs to BellSouth.

Q.

A.

DO BELLSOUTH'S LOCAL EXCHANGE RATES COVER THESE

ADDITIONAL COSTS?

No. BellSouth, in theory at least, is compensated by the local exchange rates charged to BellSouth's local customers for hauling local calls from one point within a specific local calling area to another point in that same local calling area. I say "in theory" because, as the Commission knows, there has always been a dispute over whether local exchange rates actually cover the costs of handling local calls. Certainly there can be no dispute that the local exchange rates that BellSouth's customers pay are not intended to cover and, indeed cannot cover, the cost of hauling a local call from one Lake City customer to another Lake City customer by way of Jacksonville.

Indeed, if Sprint is not required to pay for that extra transport which Sprint's network design decisions cause, who will pay for it? The BellSouth calling

1 party is already paying for its local exchange service, and certainly will not 2 agree to pay more, simply for Sprint's convenience. Who does that leave to cover this cost? The answer is that there is no one else, and because Sprint has 3 4 caused this cost through its own decisions regarding the design of its network, it should be required to pay the additional cost. 5 6 DOES BELLSOUTH RECOVER ITS COSTS FOR HAULING LOCAL 7 Q. CALLS OUTSIDE THE LOCAL CALLING AREA THROUGH 8 RECIPROCAL COMPENSATION CHARGES? 9 10 A. No. This is also a significant point. The facilities discussed in this issue 11 12 provide interconnection between the parties' networks. Their costs are not covered in the reciprocal compensation charges for transport and termination. 13 Paragraph 176 of FCC Order No. 96-325 clearly states that interconnection 14 does not include transport and termination: "Including the transport and 15 termination of traffic within the meaning of section 251(c)(2) would result in 16 17 reading out of the statute the duty of all LECs to establish 'reciprocal compensation arrangements for the transport and termination of 18 telecommunications' under section 251(b)(5)". Simply put, the cost of 19 20 interconnection is to be recovered through interconnection charges and the cost for transport and termination is to be recovered separately through reciprocal 21 compensation. Reciprocal compensation charges apply only to facilities used 22 23 for transporting and terminating local traffic on the local network, not for interconnection of the parties' networks. 24

In the Lake City example, reciprocal compensation would only apply for the use of BellSouth's facilities within the Lake City local calling area. That is, reciprocal compensation would apply to the facilities BellSouth uses within its Lake City local network to transport and switch a Sprint originated call. Reciprocal compensation does not include the facilities to haul the traffic from Lake City to Jacksonville. In the illustrations I have been using, BellSouth's customer originates the call. BellSouth does not receive reciprocal compensation for calls that originate from a BellSouth customer and terminate to a Sprint customer. Ultimately, however, what Sprint is requesting is for BellSouth to provide facilities, at no cost, for calls in both directions between the distant exchanges.

Q. IS THE ARRANGEMENT THAT SPRINT IS PROPOSING EFFICIENT?

A.

Sprint might believe it is. Sprint seems to equate efficiency with what is cheapest for Sprint. Of course, that is not an appropriate measure of efficiency. Indeed, to measure efficiency, the cost to each carrier involved must be considered. Presumably, Sprint has chosen its particular network arrangement because it is cheaper for Sprint. A principal reason that it is cheaper is because Sprint is expecting BellSouth's customers to bear substantially increased costs that Sprint causes by its network design. It simply makes no sense for BellSouth to bear the cost of hauling a local Lake City call outside the local calling area just because that is what Sprint wants us to do. Sprint, however, wants this Commission to require BellSouth to do just that. If Sprint bought these facilities from anyone else, Sprint would pay for the facilities. Sprint,

1		however, does not want to pay BellSouth for the same capability.
2		
3		Sprint's method of transporting local traffic is clearly more costly to
4		BellSouth, but Sprint blithely ignores the additional costs they want BellSouth
5		to bear. Of course, these increased costs will ultimately be borne by
6		customers, and if Sprint has its way, these costs will be borne by BellSouth's
7		customers. Competition should reduce costs to customers, not increase them.
8		Competition certainly is not an excuse for enabling a carrier to pass increased
9		costs that it causes to customers it does not even serve. BellSouth requests that
10		the Commission require Sprint to bear the cost of hauling local calls outside
11		BellSouth's local calling areas. Importantly, Sprint should not be permitted to
12		avoid this cost, nor should Sprint be permitted to collect reciprocal
13		compensation for facilities that haul local traffic outside of the local calling
14		area.
†5		
16	Q.	HOW HAS THE FCC ADDRESSED THE ADDITIONAL COSTS CAUSED
17		BY THE FORM OF INTERCONNECTION AN ALEC CHOOSES?
18		
19	A.	In its First Report and Order in Docket No. 96-98, the FCC states that the
20		ALEC must bear the additional costs caused by an ALEC's chosen form of
21		interconnection. Paragraph 199 of the Order states that "a requesting carrier
22		that wishes a 'technically feasible' but expensive interconnection would,
23		pursuant to section 252(d)(1), be required to bear the cost of the that
24		interconnection, including a reasonable profit." Further, at paragraph 209, the
25		FCC states that "Section 251(c)(2) lowers barriers to competitive entry for

1 carriers that have not deployed ubiquitous networks by permitting them to 2 select the points in an incumbent LEC's network at which they wish to deliver traffic. Moreover, because competing carriers must usually compensate 3 incumbent LECs for the additional costs incurred by providing interconnection, 4 competitors have an incentive to make economically efficient decisions about 5 where to interconnect." (Emphasis added.) 6 7 8 Clearly, the FCC expected Sprint to pay the additional costs that it causes BellSouth to incur. If Sprint is permitted to shift its costs to BellSouth, Sprint 9 has no incentive to make economically efficient decisions about where to 10 interconnect. 11 12 HOW DOES BELLSOUTH PROPOSE TO DELIVER ITS ORIGINATING 13 Q. LOCAL TRAFFIC TO SPRINT? 14 15 A. Although not required to do, BellSouth proposes to aggregate all of its end 16 17 users' originating local traffic to a single location in a local calling area where such traffic will be delivered to Sprint. In the case of Lake City, BellSouth 18 would transport the local traffic originated by all BellSouth customers in the 19 Lake City local calling area to a single location in that calling area. This single 20 location, where BellSouth aggregates it customers' local traffic, is not a Point 21 of Interconnection as defined by the FCC. BellSouth, therefore, is using the 22 term Virtual Point of Interconnection ("VPOI") to describe this central 23 location. Sprint can pick up all local traffic originated by BellSouth end users 24 in the Lake City local calling area at a single location, rather than having to 25

1		pick up the traffic at each individual office. Sprint, however, is not required to
2		pick up the traffic at that point; if it chooses it can pick up the traffic at
3		individual end offices instead. Again, Sprint can pickup this traffic wherever it
4		wants, as long as it is financially responsible for doing so.
5		
6	Q.	PLEASE EXPLAIN IN MORE DETAIL WHAT YOU ARE REFERRING TO
7		AS A VIRTUAL POINT OF INTERCONNECTION.
8		
9	A.	The VPOI is the Point of Interconnection specified by BellSouth for delivery
10		of BellSouth originated traffic to Sprint. Sprint would pay BellSouth the
11		TELRIC rates for Interoffice Dedicated Transport and associated multiplexing,
12		as set forth in the Interconnection Agreement, for BellSouth to transport local
13		traffic and Internet traffic over BellSouth facilities from the VPOI to the POI
14		designated by Sprint. The Interoffice Dedicated Transport mileage will be the
15		airline mileage between the Vertical and Horizontal (V&H) coordinates of the
16		VPOI and the Sprint POI. In addition, Sprint will compensate BellSouth for all
17		associated multiplexing.
18		
19	Q.	WOULD SPRINT'S ABILITY TO COMPETE BE HAMPERED BY
20		SPRINT'S INABILITY TO OBTAIN FREE FACILITIES FROM
21		BELLSOUTH?
22		
23	A.	Absolutely not. First, Sprint does not have to build or purchase
24		interconnection facilities to areas that Sprint does not plan to serve. If Sprint
25		does not intend to serve any customers in a particular area, its ability to

1		compete cannot be hampered.
2		
3		Second, in areas where Sprint does intend to serve customers, BellSouth is not
4		requiring Sprint to build facilities throughout the area. Sprint can build
5		facilities to a single point in each LATA and then purchase whatever facilities
6		it needs from BellSouth or from another carrier in order to reach individual
7		local calling areas that Sprint wants to serve.
8		
9	Q.	WHAT IS BELLSOUTH ASKING THIS COMMISSION TO DO WITH
10		REGARD TO ISSUE NO. 8?
11		
12	A.	BellSouth requests this Commission to find that Sprint is required to bear the
13		cost of facilities that BellSouth may be required to install, on Sprint's behalf, in
14		order to connect from a BellSouth local calling area to Sprint's POI located
15		outside that local calling area. I believe this to be an equitable arrangement for
16		both parties.
17		
18	Issue	No. 9: Should the parties' Agreement contain language providing Sprint with
19	th	e ability to transport multi-jurisdictional traffic over a single trunk group,
20		including an access trunk group?
21		
22	Q.	PLEASE BRIEFLY EXPLAIN BELLSOUTH'S UNDERSTANDING OF
23		THIS ISSUE.
24		
25	A.	BellSouth believes that there are actually two distinct and separate issues. The

1		first part of this issue appears to be that Sprint is asking for all 00- calls
2		destined to Sprint to be routed by BellSouth over switched access trunks, and
3		for BellSouth to recognize, for reciprocal compensation purposes, that a
4		portion of the traffic over those trunks is actually local traffic.
5		
6	Q.	PLEASE COMMENT ON SPRINT'S REQUEST THAT NOT ALL
7		OPERATOR SERVICE TRAFFIC (00-) ROUTED OVER ACCESS
8		TRUNKS BE CLASSIFIED AS ACCESS TRAFFIC.
9		
10	A.	Operator Service (00-) traffic is a standard, accepted and well understood
11		dialing pattern that switches traffic to Sprint, the interexchange carrier
12		("IXC"), for its use in providing operator services. Traffic using this dialing
13		pattern is completed to the IXC over switched access facilities and is billed at
14		switched access rates. Currently, when BellSouth end users who are
15		presubscribed to Sprint the IXC for long distance service dial 00-, the call is
16		sent forward to Sprint the IXC's switched access Feature Group D ("FGD")
17		trunks. However, Sprint is now requesting that BellSouth allocate the billing
18		for the 00- generated minutes between switched access and local, because
19		Sprint apparently intends to use 00- for conventional long distance operator
20		services, as well as for various local services through 00- access.
21		
22	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS PART OF THE ISSUE?
23		
24	A.	00- access is offered only as a dialing arrangement under Feature Group D
25		access. It allows a customer to reach the operator of the carrier to which the

1 customer is presubscribed. There is no prohibition on carriers using access 2 service to provide local service. The carrier simply pays the price for access 3 service. The prices for local interconnection are available only to those carriers who are a customer's local service provider or who provide a significant 4 5 amount of local exchange service in addition to exchange access service. The 6 public policy reason for this is to encourage local competition. Sprint is 7 providing neither of these services but wants the lower prices, as well as 8 reciprocal compensation revenues, despite the fact that it is not performing the 9 functions that the lower prices are meant to encourage. 10 BellSouth is also concerned that Sprint's requested arrangement will result in 11 12 arguments as to whether a given 00- call is local or interstate in nature. For example, Sprint could assert that the call is terminated once its operator 13 answers the call even though the operator forwards the call on to some other 14 destination for completion. For this reason, BellSouth urges the Commission 15 to deny Sprint's request, with regard to this portion of Issue 9. 16 17 18 Q. PLEASE EXPLAIN BELLSOUTH'S UNDERSTANDING OF THE SECOND PART OF THIS ISSUE. 19 20 21 Α. Sprint is asking that BellSouth, in lieu of establishing a reciprocal trunk group, place local traffic that originates from a BellSouth end user who is 22 presubscribed to Sprint onto Sprint the IXC's direct end office switched access 23 24 Feature Group D trunks. 25

1	Q.	DOES SPRINT'S REQUEST APPEAR TO BE TECHNICALLY FEASIBLE?
2		
3	A.	BellSouth is continuing to explore this portion of Sprint's request. The
4		technical experts of Sprint and BellSouth are working together to determine the
5		technical feasibility. BellSouth has determined that existing access service
6		arrangements do not permit Sprint to receive the service it has requested. If
7		this service is technically feasible, and if this Commission determines that
8		BellSouth must offer the service, Sprint should bear the cost of the service. On
9		the surface, Sprint's request appears to be simple and straightforward. Further
10		investigation, however, has shown the request, at least as BellSouth
11		understands it, to be quite complex.
12		
13	Q.	WHY DO YOU SAY SPRINT'S REQUEST IS COMPLEX?
14		
15	A.	First, there are numerous technical points regarding Sprint's request that
16		BellSouth continues to investigate. BellSouth needs to ensure that the request
17		is fully and sufficiently defined in terms of Sprint's expectations for traffic
18		originating from BellSouth's end users, traffic terminating to BellSouth's end
19		users, as well as transit traffic. Transit traffic is local traffic that originates and
20		terminates between end users that are not BellSouth's customers, but that
21		BellSouth handles on a tandem switching basis. As presented, the request
22		appears to relate only to traffic originating from BellSouth.
23		
24		In addition, for a long distance call originating from a BellSouth end user that
25		is presubscribed to Sprint the IXC, BellSouth routes the long distance call to

1		Sprint's Switched Access trunks. To implement Sprint's proposal, BellSouth's
2		routing process will most likely need to be manually altered to analyze all
3		intraLATA NXX codes. The current call routing instructions are issued in
4		compliance with the industry standard, Telecordia defined, Routing Rules for a
5		Hierarchical Network. Industry standards require a "tandem company", of
6		which BellSouth is naturally one, to route calls in this manner.
7		
8		It appears that if Sprint's request can be implemented, it will require
9		"exception routing" to be performed on a non-standard, manually developed
10		basis for each BellSouth end office and tandem, in order to circumvent
11		established Routing Rules for Sprint NXX codes to Sprint IXC switched access
12		trunks. BellSouth anticipates that the routing of subsequent Sprint NXX codes
13		will also require updating on a manual basis. For BellSouth to determine
14		which codes are assigned to Sprint requires a non-standard look-up of all codes
15		to segregate those assigned to Sprint. This look-up does not occur today and
16		would be unique to Sprint. It is important to note that, if BellSouth were to
17		provide this capability to Sprint, it would be required to also offer the same
18		capability to all carriers.
19		
20	Q.	WHAT IS BELLSOUTH REQUESTING OF THE COMMISSION ON THIS
21		PORTION OF ISSUE NO. 9?
22		
23	A.	This issue is very complex from both a policy and a technical perspective. The
. 24		technical experts of both companies have met and will continue to meet in an
25		effort to more precisely define the details of Sprint's request. BellSouth hopes

1	to have a more complete understanding of the ramifications of this issue prior
2	to filing its rebuttal testimony in this case.
3	
4	Issue No. 10: Should Internet Service Provider ('ISP') -bound traffic be treated as
5	local traffic for purposes of reciprocal compensation in the new Sprint/BellSouth
6	interconnection agreement, or should it be otherwise compensated?
7	
8	Q. WHAT IS BELLSOUTH'S UNDERSTANDING OF THIS ISSUE?
9	
0	A. BellSouth's position on this issue is that ISP-bound traffic is <u>not</u> local traffic
1	eligible for reciprocal compensation, and should not be otherwise
2	compensated. Our position has been presented to this Commission at length in
3	three recent arbitration proceedings between BellSouth and ITC^DeltaCom,
4	Intermedia and Global NAPS. As stated in my direct testimony, BellSouth
5	agrees to apply the Commission's Order in the Intermedia Arbitration
6	proceeding (Order No. PSC-00-1519-FOF-TP, dated August 22, 2000) to this
7	case, as an interim mechanism. BellSouth, however, contends that the interim
8	mechanism must be subject to true-up, pending an order from the FCC on
9	inter-carrier compensation for ISP-bound traffic. BellSouth agrees to this as a
20	conciliatory offer that avoids requiring the Commission to rehear this issue.
21	BellSouth reserves the right, however, to appeal or seek judicial review on this
22	issue.
23	
24	
25	

1	Q.	IF THIS COMMISSION DETERMINES THAT COMPENSATION
2		SHOULD BE PAID FOR ISP-BOUND TRAFFIC, WHAT SHOULD BE
3		THE RATES?
4		
5	A.	BellSouth's position is that a minute-of-use (MOU) compensation
6		arrangement should not be applied to ISP-bound traffic. However, if this
7		Commission considers an MOU compensation arrangement, at a minimum it
8		should consider the characteristics of ISP calls as distinguished from local
9		calls, as this Commission found in its order in the Global NAPs arbitration
10		with BellSouth (Order No. PSC-00-1680-FPF-TP, dated September 19, 2000).
11		
12		Local exchange rates do not take into account the calling characteristics of, nor
13		do they compensate for access service such as ISP-bound traffic or traffic sent
14		to IXCs. Access service characteristics were never considered when local rates
15		were established. ISP-bound traffic bears little resemblance to local traffic.
16		Indeed, for BellSouth, the typical call duration for a local call is between three
17		and four minutes. On the other hand, an Internet call session generally lasts
18		much longer than three to four minutes and may last several hours. As
19		additional evidence, attached to my testimony as Exhibit JAR-2 is a Report of
20		the NARUC Internet Working Group (March, 1998), and two supporting
21		Bellcore studies which state that an average ISP-bound call is 20 minutes, as
22		opposed to an average voice call of three minutes.
23		
24		
25		

7	Q.	HOW DO COSTS SUPPORTING COMMISSION APPROVED
2		RECIPROCAL COMPENSATION RATES FOR LOCAL CALLS
3		COMPARE TO COSTS FOR ISP CALLS?
4		
5	A.	Costs per minute for ISP calls are lower than such costs for local calls. The
6		cost for local calls is a combination of call set-up cost and a per minute rate. In
7		the cost support for reciprocal compensation, the cost of call set-up is spread
8		over the duration of the local call, based on the average duration of
9		approximately 3 minutes. Assuming that the average duration of ISP calls is
0		20-25 minutes (versus 3-4 minutes for an average local call), using the same
11		reciprocal compensation rate for local and ISP calls means that call set up cost
12		would be over recovered. Therefore, any per minute reciprocal compensation
13		rate, if applied to ISP-bound traffic, should be a lower per minute rate to
14		account for the longer call duration.
5		
16	Q.	WHAT IMPACT WOULD THE DIFFERENCE IN HOLDING TIMES
17		HAVE ON THE COMMISSION'S PREVIOUSLY APPROVED RATES?
8		
19	A.	The Commission's previously approved reciprocal compensation rates are
20		clearly overstated for a carrier that is predominately, if not entirely, serving
21		ISPs. The effect is reflected most in the costs for end office switching. The
22		Commission approved a rate of \$.002 per minute to recover end office
23		switching. The cost study for that rate included call setup costs to be recovered
24		on a per minute of use basis; the more minutes that a call takes, the lower the
25		per minute setup cost. The cost of \$.002 per minute was based on local calls

ı	only with an average can duration of 2.708 minutes per can. Using an average
2	call duration of 20 minutes, which more closely resembles ISP calls, would
3	reduce costs by 36%. Using the Commission's approved methodology, this
4	reduction would result in a cost of \$.00128 per minute for ISP calls. The
5	Commission's approved reciprocal compensation rates for tandem switching
6	and common transport would also overstate cost for an ISP call; the magnitude,
7	however, would be much less than the impact on end office switching costs.
8	Again, BellSouth is not proposing to apply reciprocal compensation to ISP
9	traffic. This analysis is provided to show only that the previously adopted rates
10	for reciprocal compensation would overstate costs of ISP traffic.
11	
12	Issue 11: Where Sprint's switch serves a geographic area comparable to the area
13	served by BellSouth's tandem switch, should the tandem interconnection rate apply
14	to local traffic terminated to Sprint?
15	
15 16	Q. WHAT IS BELLSOUTH'S UNDERSTANDING OF THIS ISSUE?
	Q. WHAT IS BELLSOUTH'S UNDERSTANDING OF THIS ISSUE?
16	 Q. WHAT IS BELLSOUTH'S UNDERSTANDING OF THIS ISSUE? A. BellSouth understands this issue to be whether or not Sprint's switch serves a
16 17	
16 17 18	A. BellSouth understands this issue to be whether or not Sprint's switch serves a
16 17 18 19	A. BellSouth understands this issue to be whether or not Sprint's switch serves a geographic area comparable to the area served by BellSouth's tandem switch
16 17 18 19 20	A. BellSouth understands this issue to be whether or not Sprint's switch serves a geographic area comparable to the area served by BellSouth's tandem switch as the only criteria for determining if Sprint is permitted to charge BellSouth
16 17 18 19 20 21	A. BellSouth understands this issue to be whether or not Sprint's switch serves a geographic area comparable to the area served by BellSouth's tandem switch as the only criteria for determining if Sprint is permitted to charge BellSouth
16 17 18 19 20 21	A. BellSouth understands this issue to be whether or not Sprint's switch serves a geographic area comparable to the area served by BellSouth's tandem switch as the only criteria for determining if Sprint is permitted to charge BellSouth the tandem access rate.
16 17 18 19 20 21 22 23	A. BellSouth understands this issue to be whether or not Sprint's switch serves a geographic area comparable to the area served by BellSouth's tandem switch as the only criteria for determining if Sprint is permitted to charge BellSouth the tandem access rate.

1	A.	In order for Sprint to appropriately charge tandem rate elements, Sprint must
2		demonstrate to the Commission that: 1) its switches serve a comparable
3		geographic area to that served by BellSouth's tandem switches; and 2) its
4		switches perform <u>local</u> tandem functions. Sprint should only be compensated
5		for the functions that it actually provides. Sprint is only entitled to charge for
6		tandem switching on the local calls that are, in fact, switched by the tandem.
7		Sprint is not entitled to tandem switching compensation on local calls not
8		switched by a local tandem, even if Sprint has a local tandem. Finally, the
9		current rate structure for common transport is appropriate and the Commission
10		should reject Sprint's proposed structure.
11		
12	Q.	PLEASE DESCRIBE SPRINT'S POSITION ON THIS ISSUE.
13		
14	A.	Sprint's position is that when its local switch covers a geographic area
15		comparable to BellSouth's tandem, Sprint should always receive the rate for
16		reciprocal compensation. Sprint totally disregards the FCC's other criteria for
17		qualifying for tandem switching compensation - that Sprint's switch actually
18		performs a tandem function on a given call.
19		
20	Q.	WHAT IS THE BASIS FOR BELLSOUTH'S POSITION ON THIS ISSUE?
21		
22	A.	The FCC posed two requirements before an ALEC is entitled to compensation
23		at both the end office and tandem-switching rate for any particular local call.
24		The switch involved has to serve the appropriate geographic area, and it has to
25		perform tandem switching functions for local calls. BellSouth notes that in

Section 51.711(a)(1) of its Local Competition Order, the FCC states that "symmetrical rates are rates that a carrier other than an incumbent LEC assesses upon an incumbent LEC for transport and termination of local telecommunications traffic equal to those that the incumbent LEC assesses upon the other carrier for the same services." (Emphasis added) Again, in Section 51.711(a)(3), the FCC states that "[w]here the switch of a carrier other than an incumbent LEC serves a geographic area comparable to the area served by the incumbent LEC's tandem switch, the appropriate rate for the carrier other than an incumbent LEC is the incumbent LEC's tandem interconnection rate."

The FCC recognized that the ALECs might not use the same network architecture that BellSouth or any other incumbent carrier uses. That concern, however, is not an issue in this case. In order to ensure that the ALECs would receive the equivalent of a tandem-switching rate, if it were warranted, the FCC directed state commissions to do two things. First, the FCC directed state commissions to "consider whether new technologies (e.g., fiber ring or wireless network) performed functions similar to those performed by an incumbent LEC's tandem switch and thus whether some or all calls terminating on the new entrant's network should be priced the same as the sum of transport and termination via the incumbent LEC's tandem switch." (Local Competition Order ¶ 1090) (Emphasis added). Further, the FCC stated that "[w]here the interconnecting carrier's switch serves a geographic area comparable to that served by the incumbent LEC's tandem switch, the

1		appropriate p	roxy for the interconnecting carrier's additional costs is the LEC
2		tandem intere	connection rate." <u>Id</u> .
3			
4		Therefore, pu	arsuant to Section 51.711, before charging BellSouth the tandem
5		switching rate	e, Sprint must show not only that its switch covers the same
6		geographic as	rea as BellSouth's tandem switch, but that Sprint's switch is
7		providing the	same services as BellSouth's tandem switch for local traffic.
8			
9	Q.	HAS THE FO	CC DEFINED WHAT FUNCTIONS A TANDEM SWITCH
10		MUST PROV	VIDE?
11			
12	A.	Yes. In its re	cently released Order No. FCC 99-238, the FCC's rules at
13		51.319(c)(3)	state:
14		Local Tander	m Switching Capability. The tandem switching capability
15		netwo	ork element is defined as:
16		(ii)	Trunk-connect facilities, which include, but are not limited to,
17			the connection between trunk termination at a cross connect
18			panel and switch trunk card;
19		(iii)	The basic switch trunk function of connecting trunks to trunks;
20			and
21		(iv)	The functions that are centralized in tandem switches (as
22			distinguished from separate end office switches), including but
23			not limited, to call recording, the routing of calls to operator
24			services, and signaling conversion features.
25			

1	Q.	HOW DOES THE FCC'S DEFINITION OF TANDEM SWITCHING APPLY
2		TO THIS ISSUE?
3		
4	A.	To receive reciprocal compensation for tandem switching, a carrier must be
5		performing all of the functions described in the FCC's definition of tandem
6		switching. It is not enough that the switch is simply "capable" of providing the
7		function of a tandem switch, it has to be providing those functions for local
8		calls. This is true, if for no other reason, because the reciprocal compensation
9		rate for tandem switching is the same as the UNE rate for tandem switching.
10		That rate recovers the cost of performing, for local calls, the functions
11		described in the FCC's definition. Otherwise, the carrier would simply be
12		receiving a windfall.
13		
14		If Sprint's switches are only switching traffic for end users directly connected
15		to that switch, then that is an end office switching function, not a tandem
16		switching function. As stated in the FCC's definition, to provide tandem
17		switching, Sprint's switch must connect trunks terminated in one end office
18		switch to trunks terminated in another end office switch. Based on Sprint's
19		testimony, Sprint does not claim that its switches provide that function. If,
20		instead, Sprint's switches are connecting trunks to end users' lines, the local
21		end office switching rate fully compensates Sprint for performing this function.
22		
23	Q.	WHAT OTHER SUPPORT DO YOU HAVE THAT CONTRADICTS
24		SPRINT'S CLAIM THAT THE ONLY CRITERIA FOR DETERMINING

1		ELIGIBILITY FOR TANDEM SWITCHING CHARGES IS THE
2		GEOGRAPHIC AREA SERVED?
3		
4	A.	As I have stated above, the FCC has a two-part test to determine if a carrier is
5		eligible for tandem switching: 1) an ALEC's switch must serve the same
6		geographic area as the ILEC's tandem switch; and 2) an ALEC's switch must
7		perform tandem switching functions. This is not just BellSouth's view. In a
8		case involving MCI (MCI Telecommunication Corp. v. Illinois Bell
9		Telephone, 1999 U.S. Dist. LEXIS 11418 (N.D. III. June 22, 1999)), the U.S.
10		District Court specifically determined that the test required by the FCC's rule
11		is a functionality/geography test. In its Order, the Court stated:
12		In deciding whether MCI was entitled to the tandem interconnection
13		rate, the ICC applied a test promulgated by the FCC to determine
14		whether MCI's single switch in Bensonville, Illinois, performed
15		functions similar to, and served a geographical area comparable with,
16		an Ameritech tandem switch. (emphasis added)
17		
18		⁹ MCI contends the Supreme Court's decision in IUB affects resolution
19		of the tandem interconnection rate dispute. It does not. IUB upheld the
20		FCC's pricing regulations, including the 'functionality/geography' test
21		119 S. Ct. at 733. MCI admits that the ICC used this test. (Pl. Br. At
22		24.) Nevertheless, in its supplemental brief, MCI recharacterizes its
23		attack on the ICC decision, contending the ICC applied the wrong test.
24		(Pl. Supp. Br. At 7-8.) But there is no real dispute that the ICC applied
25		the functionality/geography test; the dispute centers around whether

1		the ICC reached the proper conclusion under that test. (Emphasis
2		added)
3		
4		Indeed, the Ninth Circuit Court of Appeals viewed the rule in the same way,
5		finding that:
6		[t]he Commission properly considered whether MFS's switch performs
7		similar functions and serves a geographic area comparable to $U\!S$
8		West's tandem switch. (U.S. West Communications v. MFS Intelenet,
9		Inc, et. al, 193 F. 3d 1112, 1124)
10		
11	Q.	DOES SPRINT'S SWITCH SERVE A GEOGRAPHIC AREA
12		COMPARABLE TO BELLSOUTH'S TANDEM?
13		
14	A.	Without additional information, it is not possible to determine whether Sprint's
15		switch actually serves a geographic area comparable to BellSouth's tandem.
16		Although Sprint's petition tends to suggest that Sprint's switch covers an area
17		comparable to BellSouth's tandem switches, Sprint offers absolutely no
18		evidence to support such a position. Even if one were to assume that Sprint's
19		switch covers a geographic area similar to BellSouth's tandem, unless Sprint's
20		switch is performing tandem functions, which the FCC has indicated is one of
21		the required criteria that an ALEC's switch must meet, Sprint is not eligible for
22		the tandem switching element of reciprocal compensation.
23		
24		To illustrate the importance of this point, assume Sprint has ten customers in
25		Orlando, all of which are located in a single office complex next door to

1		Sprint's Orlando switch. Under no set of circumstances could Sprint seriously
2		argue that, in such a case, its switch serves a comparable geographic area to
3		BellSouth's switch. See Decision 99-09-069, In re: Petition of Pacific Bell for
4		Arbitration of an Interconnection Agreement with MFS/WorldCom,
5		Application 99-03-047, 9/16/99, at 15-16 (finding "unpersuasive" MFS's
6		showing that its switch served a comparable geographic area when many of
7		MFS's ISP customers were actually collocated with MFS's switch).
8		
9	Q.	HAS THIS COMMISSION PREVIOUSLY RULED ON THE ISSUE OF
10		APPLICABILITY OF RECIPROCAL COMPENSATION TO TANDEM
11		SWITCHING?
12		
13	A.	Yes. This issue was addressed by this Commission recently in its August 22,
14		2000 Order No. PSC-00-1519-FOF-TP in Docket No. 991854-TP
15		(Intermedia/BellSouth Arbitration). At page 12, the Order states:
16		In evaluating this issue, we are presented with two criteria set forth in
17		FCC 96-325, $\P1090$, for determining whether symmetrical reciprocal
18		compensation at the tandem rate is appropriate: similar functionality
19		and comparable geographic areas.
20		Further, at page 14, the Order concludes:
21		We find the evidence of record insufficient to determine if the second,
22		geographic criterion is met. We are unable to reasonably determine if
23		Intermedia is actually serving the areas they have designated as local
24		calling areas. As such, we are unable to determine that Intermedia
25		

1	should be compensated at the tandem rate based on geographic
2	coverage.
3	
4	As mentioned above, neither do we find sufficient evidence in the
5	record indicating that Intermedia's switch is performing similar
6	functions to that of a tandem switch. Therefore, we are unable to find
7	that Intermedia should be compensated at the tandem rate based on
8	similar functionality as well. This is consistent with past decisions of
9	this Commission.
10	
11	Earlier, the Florida Public Service Commission, in Order No. PSC-97-0294-
12	FOF-TP, Docket 961230-TP, dated March 14, 1997, concluded at pages 10-11:
13	We find that the Act does not intend for carriers such as MCI to be
14	compensated for a function they do not perform. Even though MCI
15	argues that its network performs 'equivalent functionalities' as Sprint
16	in terminating a call, MCI has not proven that it actually deploys both
17	tandem and end office switches in its network. If these functions are
18	not actually performed, then there cannot be a cost and a charge
19	associated with them. Upon consideration, we therefore conclude that
20	MCI is not entitled to compensation for transport and tandem switching
21	unless it actually performs each function.
22	
23	Similarly, Florida Order No. PSC-96-1532-FOF-TP, Docket No. 960838-TP,
24	dated December 16, 1996, states at page 4:
25	

i		The evidence in the record does not support MFS position that its
2		switch provides the transport element; and the Act does not
3		contemplate that the compensation for transporting and terminating
4		local traffic should be symmetrical when one party does not actually
5		use the network facility for which it seeks compensation. Accordingly,
6		we hold that MFS should not charge Sprint for transport because MFS
7		does not actually perform this function.
8		Reinstatement of the FCC's rules previously vacated by the Eighth Circuit
9		Court of Appeals does not alter the correctness of this Commission's
10		conclusions.
11		
12	Q.	WHAT DOES BELLSOUTH REQUEST THE COMMISSION DO?
13		
14	A.	Absent evidence that Sprint's switches actually serve the same geographic area
15		as BellSouth's tandems, and absent evidence that Sprint's switches do perform
16		the functions of a tandem switch, BellSouth requests that this Commission
17		determine that Sprint is only entitled, where it provides local switching, to the
18		end office switching rate. BellSouth is not disputing Sprint's right to
19		compensation at the tandem rate where the facts support such a conclusion. In
20		this proceeding, however, Sprint is seeking a decision that allows it to be
21		compensated for functionality it does not provide.
22		
23		Issue No. 12: Should voice-over-Internet ('IP Telephony') traffic be
24		included in the definition of 'Switched Access Traffic'?
25		

1	Q.	WHAT IS BELLSOUTH'S UNDERSTANDING OF ISSUE 12?
2		
3	A.	BellSouth understands this issue to be whether voice-over-Internet ("IP
4		telephony") traffic should be included in the definition of "switched access
5		traffic", which would obligate Sprint to pay switched access charges for such
6		calls.
7		
8	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
9		
10	A.	BellSouth believes that the jurisdiction of a call is determined by the end points
11		of the call, not the technology used to transport the call. Therefore, phone-to-
12		phone calls using IP telephony, which originate and terminate in different local
13		calling areas, are subject to switched access today. Under no circumstance
14		would such calls be subject to reciprocal compensation.
15		
16	Q.	DO YOU AGREE WITH SPRINT THAT THIS ARBITRATION
17		PROCEEDING IS NOT THE APPROPRIATE FORUM TO ADDRESS THE
18		QUESTION OF WHETHER IP TELEPHONY SHOULD BE INCLUDED IN
19		THE DEFINITION OF SWITCHED ACCESS AND, THEREFORE,
20		SUBJECT TO ACCESS CHARGES OR OTHER FORMS OF
21		TRADITIONAL TELECOMMUNICATIONS REGULATIONS?
22		
23	A.	With respect to long distance phone-to-phone IP telephony, there is no public
24		policy question to address. Access charges, not reciprocal compensation, apply
25		to long distance telecommunications. As with the issue of reciprocal

compensation for ISP-bound traffic, the IP telephony issue is one that primarily should be addressed by the FCC. Although IP telephony should not be an issue in an arbitration of a <u>local</u> interconnection agreement, this Commission can address the questions regarding inter-carrier compensation for intrastate, interLATA, and local traffic.

6

7

1

2

3

4

5

Q. WHAT IS INTERNET PROTOCOL ("IP") TELEPHONY?

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

Α.

IP telephony is telecommunications service that is provided using Internet Protocol for one or more segments of the call. IP telephony is, in very simple and basic terms, a mode or method of completing a telephone call. The word "Internet" in Internet Protocol telephony refers to the name of the protocol; it does not mean that the service uses the World Wide Web. Currently, there are various technologies used to transmit telephone calls, of which the most common are analog and digital. In the case of IP telephony originated from a traditional telephone set, the local carrier first converts the voice call from analog to digital. The digital call is sent to a gateway that takes the digital voice signal and converts, or packages, it into data packets. These data packets are like envelopes with addresses which "carry" the signal across a network until they reach their destination, which is known by the address on the data packet, or envelope. This destination is another gateway, which reassembles the packets and converts the signal to analog, or a plain old telephone call, to be terminated on the called party's local telephone company's lines.

25

1		To explain it another way, Phone-to-Phone IP telephony is where an end user
2		customer uses a traditional telephone set to call another traditional telephone
3		set using IP telephony. The fact that IP technology is used, at least in part, to
4		complete the call is transparent to the end user. Phone-to-Phone IP telephony
5		is identical, by all relevant regulatory and legal measures, to any other basic
6		telecommunications service, and should not be confused with calls to the
7		Internet through an ISP. Characteristics of Phone-to-Phone IP telephony are:
8		IP telephony provider gives end users traditional dial tone (not modem
9		buzz);
10		 End user does not call modem bank;
11		 Uses traditional telephone sets (vs. computer);
12		 Call routes using telephone numbers (not IP addresses);
13		 Basic telecommunications (not enhanced);
14		• IP Telephone providers are telephone carriers (not ISPs).
15		Phone-to-Phone IP telephony should not be confused with Computer-to-
16		Computer IP telephony, where computer users use the Internet to provide
17		telecommunications to themselves.
18		
19	Q.	WHAT IS INTERNET PROTOCOL?
20		
21	A.	Technically speaking, Internet protocol, or any other protocol, is an agreed
22		upon set of technical operating specifications for managing and interconnecting
23		networks. In the above example, I referred to the gateways that convert the
24		digital carrier voice signal into data packets and then from data packets back to
25		digital carrier. The Internet Protocol is the language, or signaling, that these

1		gateways use to talk to each other. It has nothing to do with the transmission
2		medium (wire, fiber, microwave, etc.) that carries the data packets between the
3		gateways, but rather the gateways, or switches that are found on either end of
4		that medium.
5		
6	Q.	SHOULD IP TELEPHONY BE DEFINED AS SWITCHED ACCESS?
7		•
8	A.	It depends. Calls utilizing Internet Protocol that originate and terminate in the
9		same local calling area should be treated like any other local call. BellSouth's
10		position is, if such traffic is truly local in nature, then it is not subject to
11		switched access charges. Applicable switched access charges, however, should
12		apply to a long distance telephone call regardless of whether Internet Protocol
13		is used for a portion of the call.
14		
15	Q.	HOW ARE IP TELEPHONY CALLS DIFFERENT FROM INTERNET
16		SERVICE PROVIDER (ISP) BOUND TRAFFIC?
17		
18	A.	Even though IP telephony and ISP-bound traffic both have the word "Internet"
19		in their name, they are completely different services and should not be
20		confused. The FCC's April 10, 1998 Report to Congress states: "The record
21		suggests 'phone-to-phone IP telephony' services lack the characteristics that
22		would render them 'information services' within the meaning of the statute,
23		and instead bear the characteristics of 'telecommunication services'." Further,
24		Section 3 of the Telecommunications Act of 1996 defines
25		"telecommunications" as the "transmission, between or among points specified

by the user, of information of the user's choosing, without change in the form 1 2 or content of the information as sent and received." Thus, IP telephony is 3 telecommunications service, not information or enhanced service.

4

DOES THE FCC VIEW ISP-BOUND TRAFFIC DIFFERENTLY THAN IP 5 Q. 6 TELEPHONY IN TERMS OF APPLICABLE CHARGES?

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

Α.

Yes. Neither ISP-bound traffic nor long distance IP telephony transmitted traffic is local traffic; however, the FCC has treated the two types of traffic differently in terms of the rates that such providers pay for access to the local exchange company's network. Enhanced Service Providers ("ESPs"), or ISPs, have been exempted by the FCC from paying access charges for use of the local network in order to encourage the growth of these emerging services most specifically access to the Internet. The FCC has found that ESPs and ISPs use interstate access service, but are exempt from switched access charges applicable to other long distance traffic. On the other hand, the transmission of long-distance voice services - whether by IP telephony or by more traditional means -- is not an emerging industry. In fact, it is a mature industry - one that is not exempt from paying access charges for the use of the local network. All other long-distance carriers currently pay these same access charges. BellSouth is required to assess access charges on long distance calls. To do otherwise would be to discriminate between long-distance carriers utilizing IP telephony and those who do not.

24

1	Q.	WHY HAS BELLSOUTH INCLUDED AN EXCEPTION FOR LONG
2		DISTANCE IP TELEPHONY IN ITS PROPOSED DEFINITION OF LOCAL
3		TRAFFIC IN THE NEGOTIATIONS WITH SPRINT?
4		
5	A.	In seeking to include a sentence addressing IP telephony, BellSouth is simply
6		attempting to be clear in the agreement that switched access charges, not
7		reciprocal compensation, apply to phone-to-phone long distance calls that are
8		transmitted using IP telephony. From the end user's perspective, and, indeed
9		from the interexchange carrier's ("IXC's") perspective, such calls are
10		indistinguishable from regular circuit switched long distance calls. The IXC
11		may use IP technology to transport all, or some portion, of the long distance
12		call, but that does not change the fact that it is a long distance call. Even if the
13		Commission is unable to decide whether access charges apply, it is clear that
14		reciprocal compensation does not.
15		
16		Consider the example of a call from Jacksonville to Atlanta sent over Sprint's
17		circuit switched network. Certainly, this call is a long distance call, and access
18		charges would apply. If Sprint, however, transported that same call using IP
19		telephony, Sprint's position is that the call from Jacksonville to Atlanta is a
20		local call and that reciprocal compensation applies. Surely, Sprint's choice of
21		transmission medium does not transform a long distance call into a local call.
22		,
23		Due to the increasing use of IP technology mixed with traditional analog and
24		digital technology to transport voice long distance telephone calls, BellSouth's
25		

1		position is that it is important to specify in the agreement that such traffic is not
2		local traffic, the same as any other long distance traffic is not local traffic.
3		
4	Q.	HAS INTERNET PROTOCOL TELEPHONY BEEN ADDRESSED BY THE
5		FCC?
6		
7	A.	Yes. In addition to the Report to Congress mentioned earlier, in ¶104 of FCC
8		Docket No. 96-149, the FCC states "[w]e further conclude that, subject to the
9		exceptions discussed below, protocol processing services constitute
10		information services under the 1996 Act." In ¶106, the FCC describes these
11		exceptions.
12		we have treated three categories of protocol processing services as
13		basic services, rather than enhanced services, because they result in no
14		net protocol conversion to the end-user. These categories include
15		protocol processing: 1) involving communications between an end-user
16		and the network itself rather than between or among users; 2) in
17		connection with the introduction of a new basic network technology;
18		and 3) involving internetworking (conversions taking place solely
19		within the carrier's network to facilitate provision of a basic network
20		service, that result in no net conversion to the end user. (Emphasis
21		added.)
22		
23		In the issue at hand, phone-to-phone IP telephony (exception 3 above), a voice
24		call made at the originating end that ends up a voice call at the terminating end
25		is a "no net" protocol conversion and, therefore, is not an information service,

1		in accordance with the above FCC exceptions. Phone-to-phone Internet
2		Protocol telephony has no net protocol conversion and should be treated as a
3		telecommunications service.
4		
5	Q.	WHAT IS BELLSOUTH ASKING THIS COMMISSION TO DECIDE ON
6		THIS ISSUE?
7		
8	A.	BellSouth agrees that the interstate portion of this issue should not be included
9		in an arbitration proceeding on local interconnection. BellSouth urges the
10		Commission to defer decision of whether IP telephony is switched access until
11		the FCC makes a decision on the interstate issue. BellSouth, however, also
12		urges the Commission to find, on this issue, that regardless of the FCC's
13		decision on switched access, that reciprocal compensation is <u>not</u> due, under
14		any circumstance, for non-local IP telephony transmitted traffic.
15		
16		If the Commission determines that it must decide on contract language at this
17		time, BellSouth requests that this Commission adopt the following language:
18		Switched Access Traffic. Switched Access Traffic is described in the
19		BellSouth Access Tariff. Additionally, any Public Switched Telephone
20		Network interexchange telecommunications traffic, regardless of
21		transport protocol method, where the originating and terminating
22		points, end-to-end points, are in different LATAs, or are in the same
23		LATA and the Parties' Switched Access services are used for the
24		origination or termination of the call, shall be considered Switched
25		Access Traffic. Irrespective of transport protocol method used, a call

1		that originates in one LATA and terminates in another LATA (i.e., the
2		end-to-end points of the call) shall not be compensated as local.
3		
4	Issue I	No. 23: Should the Agreement contain a provision stating that if BellSouth
5		has provided its affiliate preferential treatment for products or services as
6		compared to the provision of those same products or services to Sprint, then
7		the applicable standard (i.e., benchmark or parity) will be replaced for that
8		month with the level of service provided to the BellSouth affiliate?
9		
0	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
11		
12	A.	BellSouth believes that the retail analog is the appropriate analog for
13		determining whether BellSouth provides service at parity to ALECs. Sprint
4		seems to propose, inappropriately, that BellSouth's performance to its ALEC,
15		if better than BellSouth's performance to its retail customers, serve as the basis
16		from which parity should be measured. Moreover, under Sprint's proposal,
17		some months the analog would be BellSouth's performance to its retail units,
18		and some months it would be its performance to its ALEC. To make
19		BellSouth's monthly standard a moving target is absurd and defeats the
20		purpose of having self-effectuating, easily implemented performance standards
21		in the first place.
22		
23	Q.	HOW IS THE TERM AFFILIATE DEFINED IN THE ACT?
24		
25	A.	The term "Affiliate" is defined in the Act as follows:

1		AFFILIATE - The term "affiliate" means a person that (directly or
2		indirectly) owns or controls, is owned or controlled by, or is under
3		common ownership or control with, another person. For purposes of
4		this paragraph, the term "own" means to own an equity interest (or the
5		equivalent thereof) of more than 10 percent. (47 U.S.C. 153(1))
6		This definition would apply under the Act for all purposes. The definition
7		of affiliate in the Act, however, is irrelevant in Sprint's proposal. The real
8		issue is the extent that affiliate performance is used to assess
9		discrimination.
10		
11	Q.	SHOULD THIS COMMISSION ALTER A PERFORMANCE
12		MEASUREMENT STANDARD IN A SPECIFIC MONTH IF BELLSOUTH
13		PROVIDES SUPERIOR SERVICE TO ITS AFFILIATES FOR ANY
14		PERFORMANCE MEASUREMENT?
15		
16	A.	Absolutely not. In the context of performance measurements and enforcement
17		mechanisms, the only current BellSouth affiliate that could potentially be
18		relevant to this discussion is BellSouth's ALEC, because it is the only affiliate
19		that can provide local exchange services. Sprint's concern is at best
20		hypothetical. Inclusion in this discussion of any other BellSouth affiliate, none
21		of which offer local exchange service, would be inappropriate. Moreover,
22		BellSouth has a legal obligation to provide non-discriminatory service to all
23		ALECs, including its own.
24		
25		

1	Q.	IS BELLSOUTH'S POSITION THAT PERFORMANCE SHOULD BE
2		ASSESSED BASED ON RETAIL SERVICE OFFERINGS CONSISTENT
3		WITH THE FCC'S RULINGS?

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

A.

Yes. Although the FCC, has in some instances made mention of affiliates, all assessments made by the FCC have been based on the BOC's performance to its retail customers. The test that the FCC actually applied in the BA-NY application focused on Bell Atlantic's retail service offerings and not to offerings to an affiliate. In ¶ 68 of the Order, the FCC found that Bell Atlantic provided nondiscriminatory access to interconnection trunking because the trunking that it provides to CLECs "is equal in quality to the interconnection that Bell Atlantic provides to its own retail operations . . ." Likewise, the FCC found that Bell Atlantic was compliant with Checklist Item 6 (unbundled local switching) based upon a finding that "the features, functions and capabilities of the switch [provided to the CLEC] include the basic switching function as well as the same basic capabilities that are available to the incumbent LEC's customers." (¶ 343) Upon review of the BA-NY Order, it is clear that the analysis that was performed to determine whether a retail analog had been met was simply to compare the performance provided to the ALEC to the performance that Bell Atlantic provided to its retail customers. Thus, it is obvious that performance to affiliates played no role in the analysis.

22

23

24

25

With respect to services measured by benchmarks instead of retail analogs, Sprint's proposal is irrelevant. With benchmarks, the only relevant test is whether the predetermined benchmark is met. The benchmark does not change

1		from month to month, nor would the benchmark differ for ALECs and the
2		BellSouth affiliate ALEC. Performance is measured and remedies are paid
3		based on a constant benchmark.
4		
5	Q.	IF BELLSOUTH'S ALEC BEGINS PROVIDING SERVICE IN
6		BELLSOUTH'S SERVICE AREA AT SOME POINT IN THE FUTURE,
7		HOW SHOULD ITS PERFORMANCE BE USED?
8		
9	A.	As with all other ALECs, BellSouth will produce measurements for its ALEC,
10		both individually and in the aggregate. In fact, BellSouth's ALEC will get the
11		same treatment, use the same systems, receive the same measurements and be
12		entitled to the same remedies as any other ALEC operating in BellSouth's
13		service territory. In addition, the performance of the BellSouth ALEC will be
14		included to develop the aggregate ALEC data used to determine performance
15		for purposes of both Tier-2 and Tier-3. Further, BellSouth will provide to the
16		Commission periodic performance results for its ALEC just as it does for any
17		other ALEC operating in its territory. Thus, the Commission will have the
18		opportunity to evaluate BellSouth's performance to its ALEC relative to all
19		other ALECs. It would be more appropriate to address this issue if it becomes
20		a problem, rather than unnecessarily complicate the plan to deal with a
21		hypothetical occurrence.
22		
23	Q.	WHAT IS BELLSOUTH ASKING OF THIS COMMISSION WITH
24		RESPECT TO ISSUE 23?

1	A.	BellSouth is requesting that the Commission reject Sprint's proposal. The
2		FCC has determined, and rightly so, that performance comparisons should be
3		made to the service BellSouth provides its retail customers. There is no
4		requirement, nor is there need for any, that BellSouth take one small aspect of
5		"itself" (i.e., its CLEC) and create a separate standard based on performance to
6		that affiliate.
7		
8	Issu	e 26: Should the availability of BellSouth's VSEEM III remedies proposal to
9		Sprint, and the effective date of VSEEM III, be tied to the date that
10		BellSouth receives interLATA authority in Florida?
11		
12	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
13		
14	A.	BellSouth's position is that, because the FCC has identified the
15		implementation of enforcement mechanisms and penalties to be a condition of
16		271 relief, it would be inappropriate to implement such mechanisms prior to
17		BellSouth's obtaining interLATA relief. The FCC's view of enforcement
18		mechanisms and penalties is that such a plan would be an additional incentive
19		to ensure that an ILEC continues to comply with the competitive checklist after
20		interLATA relief is granted. However, the FCC has never indicated that
21		enforcement mechanisms and penalties are either necessary or required to
22		ensure that BellSouth meets its obligations under Section 251 of the Act.
23		
24		Therefore, because performance penalties serve no purpose until after
25		interLATA 271 relief is granted, BellSouth recommends that its VSEEM III

1		proposal take effect when the plan becomes necessary to serve its purpose; i.e
2		after BellSouth receives interLATA authority. Under BellSouth's proposal,
3		each Florida ALEC that has incorporated the plan into its interconnection
4		agreement will be eligible for payment of penalties by BellSouth at such time
5		as BellSouth obtains interLATA relief in Florida.
6		
7	Q.	HAS BELLSOUTH AGREED TO A DIFFERENT IMPLEMENTATION
8		SCHEDULE FOR TIER – 1 PENALTIES WITH SOME ALECs?
9		
10	A.	Yes. As part of an overall contract negotiation and settlement process,
11		BellSouth has included a different implementation schedule in its
12		interconnection agreement with certain ALECs. This negotiated arrangement
13		was part of a settlement of numerous arbitration issues and is not part of
14		BellSouth's standard VEEMS III offering. Basically, the difference in this
15		negotiated agreement as compared to BellSouth's standard VSEEMS III
16		proposal is that Tier I damages will be payable to an ALEC in all states in
17		which the ALEC has an interconnection agreement with BellSouth once long
18		distance relief is granted in any state. Thus, any ALEC in Florida that has
19		incorporated the negotiated plan into its interconnection agreements will be
20		eligible to receive Tier I damages once BellSouth receives long distance
21		authority in any state. As with BellSouth's standard VSEEM III proposal,
22		Tier-2 and Tier-3 remedies would take effect in a particular state when
23		BellSouth obtains interLATA relief in that state.
24		
25	0	IS IT APPROPRIATE FOR THE EPSC TO ORDER IMPLEMENTATION

1		OF A SELF-EXECUTING REMEDY PLAN WITHOUT BELLSOUTH'S
2		CONSENT?
3		
4	A.	Because enforcement mechanisms are not required by the Act nor by any FCC
5		rule, BellSouth does not think it is appropriate for a state commission to order
6		BellSouth to implement a self-executing remedy plan without BellSouth's
7		consent. To the extent that any breach of contract issue should arise, there are
8		perfectly adequate State law and Commission procedures available to address
9		such situations. BellSouth's SQMs are fully enforceable through Commission
10		complaints in the event of BellSouth's failure to meet such measurements.
11		
12		Further, nothing in the Act requires a self-executing enforcement plan. The
13		FCC has acknowledged as much in its orders. In its August 1996 Local
14		Competition Order, the FCC notes that several carriers advocated performance
15		penalties. See Local Competition Order, 11 FCC Rcd at 15658 [¶ 305]. The
16		FCC did not adopt such performance penalties in the Local Competition Order.
17		Instead, it acknowledged the wide variety of remedies available to an ALEC
18		when it believes it has received discriminatory performance in violation of the
19		Act; see FCC's Local Competition Order ¶ 129, 11 FCC Rcd. at 15565
20		(emphasizing the existence of sections 207 and 208 FCC complaints for
21		damages, as well as actions under the antitrust laws, other statutes and
22		common law); and "encourage[d]" the States only to adopt reporting
23		requirements for ILECs. Likewise, in its order approving Bell Atlantic's entry
24		into long distance in New York, the FCC analyzed Bell Atlantic's performance
25		plan "solely for the purpose of determining whether the risk of post-approval

1	non-compliance is sufficiently great that approval of its section 271 application
2	would not be in the public interest." Bell Atlantic Order, at ¶433 n.1326.
3	
4	Furthermore, in its October 13, 1998 order regarding BellSouth's Section 271
5	application for Louisiana, the FCC reiterated that the existence of such an
6	enforcement plan is not a pre-requisite to compliance with the competitive
7	checklist, but rather is a factor that the FCC will consider in assessing whether
8	the RBOC's entrance into the interLATA market would serve the "public
9	interest." See FCC's Louisiana II Order, at ¶363 and n.1136. The FCC stated
10	that "evidence that a BOC has agreed in its interconnection agreements to
11	performance monitoring" (including performance standards, reporting
12	requirements, and appropriate self-executing enforcement mechanisms) "would
13	be probative evidence that a BOC will continue to cooperate with new entrants,
14	even after it is authorized to provide in-region, interLATA services." Id. at
15	¶¶363-64.
16	
17	In a recent Ninth Circuit decision, when discussing objective performance
18	standards, the Court held that:
19	Neither the Act nor any FCC rule affirmatively requires
20	states to do so, however. The FCC might have wanted the
21	WUTC to impose more specific requirements, such as
22	objective performance standards, on an incumbent like U.S.
23	West, but again, our review seeks to determine solely
24	whether the lack of those requirements violates the Act. In
25	the absence of an FCC rule, the law does not require them.

1	MCI Telecommunications, Inc. et al v. U.S. West Communications, 204 F.3d
2	1262 (9th Cir. March 2, 2000).
3	
4	The FCC has made it clear that the primary, if not sole, purpose of a voluntary
5	self effectuating remedy plan is to guard against RBOC "backsliding"; that is,
6	providing discriminatory performance after it has received the so-called
7	"carrot" of long distance approval.
8	
9	Issue 27: Should BellSouth be required to apply a statistical methodology to the
10	SQM performance measures provided to Sprint?
11	
12	Q. WHAT IS BELLSOUTH'S UNDESTANDING OF THIS ISSUE?
13	
14	A. BellSouth understands that in this issue Sprint is requesting the Commission to
15	require BellSouth to provide the statistical methodology related to its VSEEM
16	III plan, as part of its SQM.
17	
18	Q. WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
19	
20	A. BellSouth is not required to provide information to Sprint that relates to a plan
21	not being offered to Sprint. Sprint, inappropriately, is trying to merge the
22	contents of two different plans. The statistical methodology that Sprint is
23	requesting is part and parcel of BellSouth's VSEEM III remedies proposal, and
24	not a part of BellSouth's SQM. As I stated before, VSEEM III is not being
25	

1	offered to Sprint and, therefore, Sprint is not entitled to the information being
2	requested.
3	
4	Issue 28a: Should BellSouth be required to provide Sprint with two-way trunks
5	upon request?
6	
7	Issue 28b: Should BellSouth be required to use those two-way trunks for BellSouth
8	originated traffic?
9	
10	Q. IS BELLSOUTH REQUIRED TO PROVIDE SPRINT WITH TWO-WAY
11	TRUNKS, UPON SPRINT'S REQUEST?
12	
13	A. Yes. In accordance with FCC Rule §51.305(f), BellSouth is required to, does,
14	and will continue to provide Sprint two-way trunks at Sprint's request.
15	
16	Q. SHOULD BELLSOUTH BE REQUIRED TO USE TWO –WAY TRUNKS
17	FOR ITS ORIGINATED TRAFFIC?
18	
19	A. No. Per ¶219 of the FCC's First Report and Order in Docket 96-98, BellSouth
20	is obligated to put its originating traffic over two-way local interconnection
21	trunks only where traffic volumes are too low to justify one-way trunks. In all
22	other instances, BellSouth is able to use one-way trunks for its traffic, if it so
23	chooses. Nonetheless, BellSouth is not opposed to the use of two-way trunks
24	where it makes sense and the provisioning arrangements can be mutually
25	agreed upon.

1		
2	Issu	e 30: Under what conditions, if any, should the parties be permitted to assign
3		an NPA/NXX code to end users outside the rate center in which the
4		NPA/NXX is homed?
5		
6	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
7		
8	A.	BellSouth is not attempting to restrict Sprint's ability to allocate numbers out
9		of its assigned NPA/NXX codes to its end users. It does not matter to
10		BellSouth how Sprint chooses to allocate its numbers to its end users. Sprint
11		can assign a telephone number to a customer who is physically located in a
12		different local calling area than the local calling area where that NPA/NXX is
13		homed. If Sprint, however, chooses to assign its telephone numbers in this
14		manner, calls originated by BellSouth end users to those distant Sprint
15		customers are not local calls. Consequently, such calls are not local traffic
16		under the agreement and no reciprocal compensation applies. Further, Sprint
17		should identify such long distance traffic and pay BellSouth for the originating
18		switched access service BellSouth provides on those calls.
19		
20	Q.	WHAT DO YOU MEAN WHEN YOU SAY AN NPA/NXX IS ASSIGNED
21		TO A RATE CENTER?
22		
23	A.	When Sprint, or any other carrier, is given an NPA/NXX code by the North
24		American Numbering Plan Administrator, the carrier must assign that
25		NPA/NXX code to a rate center. All other carriers use this assignment

1		information to determine whether calls originated by its customers to numbers
2		in that NPA/NXX code are local or long distance calls. When Sprint, or any
3		other carrier, is given an NPA/NXX code by the North American Numbering
4		Plan Administrator, the carrier must assign that NPA/NXX code to a rate
5		center. All other carriers use this assignment information to determine whether
6		calls originated by its customers to numbers in that NPA/NXX code are local
7		or long distance calls. For example, assume that the administrator assigns the
8		305/336 NPA/NXX to Sprint. Sprint tells the administrator where 305/336 is
9		assigned. Let's say Sprint assigns the 305/336 code to the Jupiter, Florida rate
10		center. When a local carrier's customer calls a number in the 305/336 code,
11		the local carrier bills its customer based upon whether a call from the location
12		where the call originates to the Jupiter, Florida rate center is a local call or a
13		long distance call. If a BellSouth customer in the Jupiter local calling area
14		calls a number in the 305/336 code in this example, BellSouth treats the call as
15		a local call for purposes of billing its Jupiter, Florida customer. Likewise, if a
16		BellSouth customer in Miami calls a number in the 305/336 code, BellSouth
17		would bill the customer for a long distance call.
18		
19	Q.	IS SPRINT RESTRICTED TO GIVING NUMBERS, ASSIGNED TO A
20		PARTICULAR RATE CENTER, TO CUSTOMERS WHO ARE

PHYSICALLY LOCATED IN THAT SAME RATE CENTER? 21

22

No. In the example above, Sprint is not restricted to giving numbers in the 23 A. 305/336 code only to customers that are physically located in the Jupiter, 24 Florida rate center. Sprint is permitted to assign a number in the 305/336 code 25

to any of its customers regardless of where they are physically located. Again,
BellSouth is not attempting to restrict Sprint's ability to do this.

3

5

6

7

8

1

2

Sprint could assign a number, say 305-336-7777, to one of its customers who is physically located in Jupiter, Florida. A BellSouth customer in Jupiter who calls 305-336-7777 would be billed as if he or she made a local call. BellSouth agrees that this is a local call and, therefore, appropriate reciprocal compensation should apply.

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

However, let's see what happens if Sprint disassociates the physical location of a customer with a particular telephone number from the rate center where that NPA/NXX code is assigned. Assume that Sprint gives the number 305-336-2000 to one of its customers in Miami. If a BellSouth customer in Jupiter calls 305-336-2000, BellSouth will bill its customer in Jupiter as if the customer made a local call. However, BellSouth would hand off the call to Sprint at a BellSouth designated point of interconnection. Sprint would then carry the call from that point of interconnection to its end user in Miami. The end points of the call are in Jupiter and Miami, and, therefore, would normally be a long distance call. To use a more extreme example, Sprint could elect to assign another number, say 305-336-3000 to one of its customers who is physically located in New York. A call from a BellSouth customer in Jupiter, Florida to 305-336-3000 would be treated as if he made a local call, but the call would actually terminate in New York, which plainly would be a long distance call. Under Sprint's proposal, BellSouth would pay reciprocal compensation on those calls from Jupiter to Miami or from Jupiter to New York, which are

1		clearly long distance calls and should not be subject to reciprocal
2	2	compensation.
3	3	
4	Q.	IS TRAFFIC JURISDICTION ALWAYS DETERMINED BY THE RATE
5	5	CENTERS WHERE THE ORIGINATING AND TERMINATING
ϵ	3	NPA/NXXs ARE ASSIGNED, AS INDICATED IN SPRINT'S PETITION?
7	•	
ε	3 A.	No. Traffic jurisdiction based on rate center assignment may be used for retail
ç)	end user billing, but not for inter-company compensation purposes. The FCC
10)	has made it clear that traffic jurisdiction is determined based upon the
11		originating and terminating end points of a call, not the NPA/NXXs of the
12	!	calling or called number. One example is originating Feature Group A (FGA)
13	3	access service. Even though the originating end user dials a number that
14	ļ	appears local to him or her, no one disputes that originating FGA traffic is
15	;	switched access traffic with respect to jurisdiction and compensation between
16	;	the involved companies. As the Commission is aware, FGA access service is
17	,	not a local service.
18	3	
19)	Another example is Foreign Exchange (FX) service. Here again, it appears to
20)	the originating customer that they are making a local call when, in fact, the
21		terminating location is outside the local calling area. Further, because the call
22	2	to the FX number appears local and the calling and called NPA/NXXs are
23	3	assigned to the same rate center, the originating end user is not billed for a toll
. 24	ļ	call. Despite the fact that the calls appear to be local to the originating caller,
25	5	FX service is clearly a long distance service.

1		
2	Q.	WHAT IS THE CLOSEST PARALLEL TO THE SERVICE YOU HAVE
3		DESCRIBED THAT IS THE SUBJECT OF THIS ISSUE?
4		
5	A.	The closest parallel is 800 service. While there are some comparable
6		characteristics to the previously described Feature Group A (FGA) and Foreign
7		Exchange (FX) service, the service described here does not use lines dedicated
8		to a particular customer for transporting the call between rate centers. Instead,
9		the calls in this issue are placed to a "toll free" number and routed over
10		trunking facilities to a distant location that would normally incur a toll charge
11		for the originating customer. By utilizing enough NPA/NXX codes, SPRINT
12		could provide this "toll free" 800-like service throughout the state or the
13		nation. Just as it is clear that 800 service is not local and that access charges
14		apply rather than reciprocal compensation, it is also clear that service provided
15		through the use of NPA/NXXs outside the local calling area where the
16		NPA/NXX is assigned is not local and reciprocal compensation is not
17		appropriate.
18		
19	Q.	WHEN SPRINT ASSIGNS NUMBERS IN THE MANNER YOU HAVE
20		DESCRIBED, IS IT ATTEMPTING TO DEFINE ITS OWN LOCAL
21		CALLING AREA?
22		
23	A.	No. When Sprint assigns numbers in the manner described, Sprint is not
24		necessarily attempting to define a different local calling area for its customers
25		than the local calling area offered by BellSouth. In fact, in the previous

1		hypothetical example of the 305/336 code that Sprint assigns to Jupiter, Sprint
2		does not need to have any customers who are physically located in the Jupiter
3		local calling area. What Sprint is doing is offering free interexchange calling
4		to customers of other LECs (i.e. BellSouth). Sprint is offering a service that
5		allows BellSouth's local service customers to make "local" calls to selected
6		customers of Sprint who are physically located in a different local calling area.
7		At best, in the Jupiter example, Sprint is attempting to redefine the local calling
8		area of BellSouth's customers in Jupiter.
9		
10		Sprint is only permitted to define the local calling area for its customers. If, in
11		the example, Sprint had any of its own local service customers in Jupiter, and
12		offered those customers the ability to call Miami without long distance
13		charges, then it could be said that Sprint was offering a local calling area in
14		Jupiter that was different from BellSouth's. The local calling area, however,
15		would be defined that way only for those customers to whom Sprint provided
16		local service. Sprint is free to design whatever local calling area it wants for its
17		customers. Sprint, however, is not free to determine the local calling area for
18		BellSouth customers. Specifically, Sprint cannot provide interexchange
19		service to BellSouth's local end-user customers and call that service local, even
20		if it is provided on a toll-free basis.
21		
22	Q.	HOW DOES THE RESOLUTION OF THIS ISSUE IMPACT THE DEGREE
23		OF LOCAL COMPETITION IN FLORIDA?
24		

Α. Some ALECs have claimed that BellSouth's position on this issue would impede local competition. However, the service at issue here has nothing to do with local competition. Using the Jupiter example, the service described in this issue does not create a local service, let alone any local service competition, in Jupiter. Local service competition is only created where Sprint offers local service to its own customers. The service at issue here is offered to BellSouth's local service customers in Jupiter, regardless of whether Sprint has any local service customers physically located in Jupiter. When Sprint allows a BellSouth customer in Jupiter to make a toll free call to one of its 800 service 10 numbers, no local competition is created in Jupiter. Likewise, in the example, when Sprint assigns a number out of the 305/336 code to one if its customers in Miami, precisely the same amount of local competition is created in Jupiter (where the 305/336 code is assigned) as is created by Sprint's 800 service offerings; i.e., none. In this case, Sprint has no contact or business relationship with the BellSouth customers for use of this service. These customers remain, 15 in fact, BellSouth's local service customers. There is nothing that Sprint is 16 providing in this case that even resembles local service. Yet, Sprint claims that it should be paid reciprocal compensation for providing this service. 18 WHAT OTHER COMMISSIONS HAVE ADDRESSED WHETHER THE 20 Q. SERVICE DESCRIBED IN THIS ISSUE IS LOCAL OR INTEREXCHANGE? 22 23 24 Α. To my knowledge, only the Maine Commission has definitively ruled on

whether the service described in this issue is local or interexchange service.

1

2

3

4

5

6

7

8

9

11

12

13

14

17

19

21

25

4) -83-

1		The California Commission has heard the issue, but did not decide whether the
2		service was local or interexchange and deferred the issue of appropriate inter-
3		carrier compensation to a later date.
4		
5	Q.	BRIEFLY DESCRIBE THE MAINE COMMISSION'S ORDER THAT YOU
6		REFERRED TO ABOVE.
7		
8	A.	The Maine Commission's Order, attached to my testimony as Exhibit JAR-3,
9		was issued on June 30, 2000 in Docket Nos. 98-758 and 99-593. The service
10		at issue in that order is the same type of service described in this issue. (Order
11		at p. 4) Brooks Fiber ("Brooks" - a subsidiary of MCI WorldCom) had been
12		assigned 54 NPA/NXX codes that it had subsequently assigned to various
13		exchanges that are outside the Portland, Maine local calling area. Brooks had
14		assigned numbers from those codes to its customers who were physically
15		located in Portland. The Maine Commission was trying to determine whether
16		Brooks was entitled to retain the NPA/NXX codes used for the service. If the
17		service was local, Brooks was entitled to the codes; if the service was
18		interexchange, Brooks Fiber had to relinquish the codes. The Maine
19		Commission concluded that the service was interexchange. Since Brooks did
20		not have any customers at all in the rate centers where 45 of the codes were
21		assigned, the Maine Commission ordered the Numbering Plan Administrator to
22		reclaim those codes (Order at p. 29).
23		
24		Now, there is a potential misunderstanding that could arise when reading the
25		Maine Order. There are several references to ISP in the Maine Order. The

1		reason is that Brooks had only given numbers in the NPA/NXX code to ISPs.
2		This is not, however, the ISP reciprocal compensation that this Commission
3		has previously addressed. Neither the Maine Commission findings on the
4		nature of this traffic nor BellSouth's position on this issue depend on whether
5		the number is given to an ISP. The same findings and the same position apply
6		regardless of the type of customer who has been given the number. It is just a
7		fact in the Maine case that Brooks had only given numbers to ISPs; therefore,
8		there are references to ISPs in the Order.
9		
10	Q.	HOW DOES BELLSOUTH'S POSITION COMPARE TO THE MAINE
11		COMMISSION ORDER?
12		
13	A.	BellSouth's position is completely consistent with the Maine Commission's
14		Order. Most importantly, the Maine Commission found that the service was
15		interexchange. (Order at pps. 4, 8-12, 18). The Maine Commission concluded
16		that this service and FX service have some parallels but the closest parallel is
17		800 service. (Order at pps. 11-12) The Maine Commission found that Brooks
18		is not attempting to define its local calling area with this service. (Order at p.
19		14) Finally, the Maine Commission concluded that this service has no impact
20		on the degree of local competition. (Order at p. 13) Again, none of these
21		findings depend on whether the number is given to an ISP or another type of
22		customer.
23		
24	Q.	HAS THE COMMISSION ADDRESSED ASSIGNMENT OF NPA/NXXs IN
25		ANOTHER PROCEEDING?

1		
2	A.	Yes. In its recent ruling in the Intermedia arbitration proceeding, Order No.
3		PSC-00-1519-FOF-TP, Docket No. 991854-TP, dated August 22, 2000, this
4		Commission stated, at p. 43,
5		If Intermedia intends to assign numbers outside of the areas with which
6		they are traditionally associated, Intermedia must provide information
7		to other carriers that will enable them to properly rate calls to those
8		numbers. We find no evidence in the record indicating that this can be
9		accomplished.
0		
11		Based on the foregoing, we find it appropriate that the parties be
12		allowed to establish their own local calling areas. Nevertheless, the
13		parties shall be required to assign numbers within the areas to which
14		they are traditionally associated, until such time when information
15		necessary for the proper rating of calls to numbers assigned outside of
16		those areas can be provided.
17		
18	Q.	WHAT IS BELLSOUTH REQUESTING OF THIS COMMISSION?
19		
20	A.	BellSouth is requesting that this Commission find that if Sprint assigns a
21		telephone number to a customer who is physically located in a different local
22		calling area than the local calling area where that NPA/NXX is homed, calls
23		originated by BellSouth end users to those distant Sprint customers are not
24		local calls and therefore reciprocal compensation does not apply. In addition

Sprint should be required to pay BellSouth for the originating switched access

1		service BellSouth provides on those calls.
2		
3	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
4		
5	A.	Yes.
6		
7	PC DOCS	#234565
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		REBUTTAL TESTIMONY OF JOHN A. RUSCILLI
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 000828 - TP
5		DECEMBER 1, 2000
6		
7	Q.	PLEASE STATE YOUR NAME, YOUR POSITION WITH BELLSOUTH
8		TELECOMMUNICATIONS, INC. ("BELLSOUTH") AND YOUR
9		BUSINESS ADDRESS.
10		
11	A.	My name is John Ruscilli. I am employed by BellSouth as Senior Director for
12		State Regulatory for the nine-state BellSouth region. My business address is
13		675 West Peachtree Street, Atlanta, Georgia 30375.
14		
15	Q.	ARE YOU THE SAME JOHN RUSCILLI WHO FILED DIRECT
16		TESTIMONY IN THIS DOCKET ON NOVEMBER 1, 2000?
17		
18	A.	I am.
19		
20	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY BEING FILED
21		TODAY?
22		
23	A.	My testimony rebuts the testimony filed on November 1, 2000 by Sprint's
24		witnesses Mr. Michael R. Hunsucker, Mr. James A. Lenihan, Dr. David T.
25		Rearden, Mr. Mark G. Felton, Ms. Angela Oliver, and Ms. Melissa L. Closz.

1	Specifically, I will rebut Issue Nos. 3, 4, 6-8, 10-12, 23, and 26-29.	
2		
3	Issue No. 1: In the event that a provision of this Agreement or an	
4	Attachment thereto, and a BellSouth tariff provision cannot be reasonably	
5	construed to avoid conflict, should the provision contained in this Agreeme	nt
6	prevail?	
7		
8	Q. WHAT IS YOUR UNDERSTANDING AS TO THE STATUS OF ISSUE	
9	NO. 1?	
10		
11	A. BellSouth understands that this issue has been settled and, therefore, requests	;
12	the Commission to approve the following language agreed to by the parties:	
13	19.7 Nothing in this Agreement shall preclude Sprint from	
14	purchasing any services or facilities under any applicable and	
15	effective BellSouth tariff. Each party hereby incorporates by	
16	reference those provisions of its tariffs that govern the provisi	on
17	of any of the services or facilities provided hereunder. In the	
18	event of a conflict between a provision of the Agreement and	a
19	provision of an applicable tariff, the parties agree to negotiate	in
20	good faith to attempt to reconcile and resolve such conflict. I	f
21	any provision of the Agreement and an applicable tariff cannot	ot
22	be reasonably construed or interpreted to avoid conflict, and t	he
23	parties cannot resolve such conflict through negotiation, such	
24	conflict shall be resolved as follows:	
25	19.7.1 Unless otherwise provided herein, if the service	e

1	or facility is ordered from the tariff, the terms
2	and conditions of the tariff shall prevail.
3	19.7.2 If the service is ordered from this Agreement
4	(other than resale), and the Agreement expressly
5	references a term, condition or rate of a tariff,
6	such term, condition or rate of the tariff shall
7	prevail.
8	19.7.3 If the service is ordered from this Agreement,
9	and the Agreement references the tariff for
10	purposes of the rate only, then to the extent of a
11	conflict as to the terms and conditions in the
12	tariff and any terms and conditions of the
13	Agreement, the terms and conditions of this
14	Agreement shall prevail.
15	19.7.4 If the service is a resale service, the terms and
16	conditions of the Agreement shall prevail.
17	
18	Issue No. 3: Should BellSouth make its Custom Calling features available
19	for resale on a stand-alone basis?
20	
21	Q. MR. FELTON STATES ON PAGE 8 OF HIS TESTIMONY, "BELLSOUTH
22	SEEKS TO PLACE UPON SPRINT THIS SAME LIMITATION, WHICH IS
23	INTENDED FOR SUBSCRIBERS WHO ARE NOT
24	TELECOMMUNICATIONS CARRIERS." PLEASE COMMENT.
25	

1	A.	BellSouth is not trying to restrict Sprint from reselling any retail service being
2		offered to BellSouth's end-users. As I stated at page 7 of my direct testimony,
3		BellSouth does not offer stand-alone Custom Calling features to end-users,
4		therefore, BellSouth is not required to offer Sprint the services that it is
5		requesting. Even Sprint recognizes, on page 9 of Mr. Felton's testimony, "that
6		Custom Calling Services are optional <u>telecommunication services</u> that simply
7		provide additional functionality to basic telecommunications services."
8		(Emphasis added.)
9		
10		Mr. Felton continues his argument, noting that BellSouth advertises its Custom
11		Calling Services as "optional" services. Although this is true, BellSouth does
12		not advertise that these services can be purchased without first having basic
13		local service. Again, BellSouth is not restricting Sprint from buying a service
14		that BellSouth offers to its end-users; stand alone Custom Calling Services are
15		not offered to BellSouth's end-users.
16		
17	Q.	BEGINNING ON PAGE 10, MR. FELTON DISCUSSES SOME OF THE
18		REASONS THAT SPRINT WANTS BELLSOUTH'S CUSTOM CALLING
19		SERVICES ON A STAND-ALONE BASIS. PLEASE COMMENT.
20		
21	A.	Mr. Felton gives one specific example of an offering that Sprint has developed
22		that requires Custom Calling Services - unified voice messaging. BellSouth is
23		only required to provide ALECs services for resale, when they are available,
24		for the development of local telecommunications competition. It appears to
25		BellSouth that Sprint is trying to become most anything except a provider of

1		local service in BellSouth's Florida serving area. In this issue, Sprint is asking
2		to be allowed to reap the benefits of being a local carrier (i.e., purchase Custom
3		Calling Services from BellSouth at wholesale rates for resale) without even
4		being the provider of an end-user's local service.
5		
6	Q.	ALTHOUGH NOT OBLIGATED TO DO SO, IS BELLSOUTH WILLING
7		TO CONSIDER SPRINT'S REQUEST FOR CUSTOM CALLING
8		SERVICES ON A STAND-ALONE BASIS?
9		
10	A.	BellSouth is currently considering Sprint's request; however, it is a complex
11		issue to address. Because of the questions involved, BellSouth would prefer
12		this issue be handled via the BFR process rather than through this arbitration.
13		Nonetheless, the first question to be answered is whether or not the request is
14		technically feasible. The second question is what will it cost.
15		
16		If BellSouth determines that Sprint's request is feasible, Sprint must be willing
17		to pay for the implementation. BellSouth would also need sufficient time to
18		develop the methods and procedures and complete the actual implementation.
19		
20	Q.	WHAT IS BELLSOUTH ASKING THIS COMMISSION TO DO WITH
21		REGARD TO ISSUE NO. 3?
22		
23	A.	BellSouth requests the Commission to confirm the FCC's rules and deny
24		Sprint's request to require BellSouth to make stand-alone Custom Calling
25		Services, that are not available on a stand-alone basis to its end-users, available

1	to Sprint for resale. Further, in the event that BellSouth determines that it is
2	technically feasible to do what Sprint is asking, BellSouth requests that the
3	Commission require Sprint to pay for the implementation of the service Sprint
4	is requesting.
5	
6	Issue No. 4: Pursuant to Federal Communications Commission ('FCC')
7	Rule51.315(b), should BellSouth be required to provide Sprint at TELRIC
8	rates combinations of UNEs that BellSouth typically combines for its own
9	retail customers, whether or not the specific UNEs have already been
10	combined for the specific end-user customer in question at the time Sprint
11	places its order?
12	
13	Issue No. 6: Should BellSouth be required to universally provide access to EELs
14	that it ordinarily and typically combines in its network?
15	
16	Issue No. 7: In situations where an ALEC's end-user customer is served via
17	unbundled switching and is located in density zone 1 in one of the top fifty
18	Metropolitan Statistical Areas ('MSAs') and who currently has three lines
19	or less, adds additional lines, should BellSouth be able to charge market-
20	based rates for all of the customer's lines?
21	
22	Q. ON PAGES 5 – 8 OF HIS TESTIMONY, MR. HUNSUCKER DISCUSSES
23	SPRINT'S INTERPRETATION OF WHAT UNES BELLSOUTH MUST
24	PROVIDE TO SPRINT AT TELRIC RATES. HE GOES SO FAR AS TO
25	STATE THAT "THE STANDARD THAT THE COMMISSION SHOULD

1		EMPLOY IS ONE OF COMPARABILITY BETWEEN AN ILEC RETAIL
2		PRODUCT AND THE UNE COMBINATION REQUESTED BY A
3		PARTICULAR CARRIER." PLEASE COMMENT.
4		
5	A.	Although Mr. Hunsucker refers to a number of FCC rules in his discussion, he
6		also omits some very significant rulings with regard to the issue of UNE
7		combinations. In the "UNE Remand Order", the FCC concluded that BellSouth
8		has no obligation to combine UNEs. The FCC declined to adopt a definition of
9		"currently combines" that would include all elements "typically combined" in
10		the incumbent's network, which is exactly what Sprint is requesting. The
11		Eighth Circuit vacated the FCC Rules, Section 51.315(c)-(f) that purported to
12		require incumbent LECs to combine unbundled network elements, and those
13		rules were neither appealed, nor reinstated by the Supreme Court. On July 18,
14		2000, the Eighth Circuit ruled that an ILEC is not obligated to combine UNEs,
15		and it reaffirmed that the FCC's Rules 51.315(c)-(f) remain vacated. As I
16		stated in my direct testimony, referring to Section 251(c)(3) of the Act that
17		requires ILECs to provide UNEs in a manner that allows requesting carriers to
18		combine such telecommunications services, the Eighth Circuit stated: "[h]ere
19		Congress has directly spoken on the issue of who shall combine previously
20		uncombined network elements. It is the requesting carriers who shall
21		'combine such elements.' It is not the duty of the ILECs to 'perform the
22		functions necessary to combine unbundled network elements in any manner' as
23		required by the FCC's rule." Sprint appears to be trying to rewrite the rules to
24		serve its own purpose.
25		

1	Q.	PLEASE COMMENT ON MR. HUNSUCKER'S STATEMENT, ON PAGE
2		10, THAT "ILECs SHOULD BE REQUIRED TO PROVISION EELs" ON A
3		UNIVERSAL BASIS.
4		
5	A.	Again, Sprint is attempting to rewrite the FCC's rules - rules that leave very
6		little room for interpretation. The FCC rules require BellSouth to combine loop
7		and transport UNEs ("Enhanced Extended Links" or "EELs"), in a specific
8		geographic area, in order to avail itself of the FCC's exemption from providing
9		access to unbundled local switching to serve customers with four or more lines
10		in Density Zone 1 in the top 50 MSAs.
11		
12		Since BellSouth has elected to be exempted from providing access to
13		unbundled local switching to serve the Miami, Orlando, and Ft. Lauderdale
14		MSAs, BellSouth will provision EELs in those geographic areas where such
15		exemption applies. The FCC also requires that these combinations be provided
16		at cost-based rates. BellSouth will combine loop and transport UNEs at such
17		rates, in compliance with the FCC's UNE Remand Order, in order to take
18		advantage of the local circuit switching exemption. Beyond this limited
19		exception dictated by the FCC, BellSouth is under no obligation to physically
20		combine network elements, where such elements, in fact, are not combined.
21		
22		Further, BellSouth finds it reasonable that if the FCC had intended for the
23		provision of EELs to be universally mandatory, the FCC would have stated as
24		such. If ILECs were required to universally provide EELs, there would be no
25		need for the ILECs to make a choice with regard to the FCC's limited

7		exemption from providing access to unbundled local switching. There would
2		be no reason for the FCC to offer ILECs any exemption as an incentive.
3		
4	Q.	HAS THIS COMMISSION ADDRESSED THE ISSUE OF "CURRENTLY
5		COMBINES" AND/OR THE PROVISION OF EELs?
6		
7	A.	Yes. In the Intermedia/BellSouth Arbitration proceeding, Order No. PSC-00-
8		1519-FOF-TP, dated August 22, 2000, the Commission stated, "the
9		appropriate definition of 'currently combines' pursuant to FCC Rule 51.315(b)
10		is currently pending before the Eighth Circuit Court. Until the Eighth Circuit
11		Court renders its decision, where combinations are in fact already combined
12		and existing within BellSouth's network, we find, at a minimum, that
13		BellSouth shall be required to make those combinations availablein the
14		combined format UNE rates." Further, in its discussion of EELs, Section VII
15		of the same Order, "at this time incumbent LECs are not required to
16		combine network elements for other telecommunications carriers." And
17		specifically with respect to EELs, "[T]herefore, per FCC Order No. 99-238,
18		BellSouth shall be required to provide access only to EELs that are 'currently
19		combined' within its network at UNE rates."
20		
21	Q.	DO YOU AGREE WITH MR. FELTON'S CONTENTION, ON PAGES 18
22		AND 19, THAT WHEN A CUSTOMER WITH THREE LINES INCREASES
23		HIS SERVICE TO FOUR OR MORE LINES, BELLSOUTH IS STILL
24		OBLIGATED TO PROVIDE ACCESS TO UNBUNDLED LOCAL
25		CIRCUIT SWITCHING FOR THE FIRST THREE LINES.

A. Absolutely not. Sprint also is apparently trying to rewrite the FCC's rules with regard to this portion of the exemption for unbundling local circuit switching.

BellSouth, in certain geographic areas, is not required to unbundle local switching for customers having four or more lines. Sprint asserts that even in such areas, BellSouth should not be allowed to charge negotiated rates for the first three lines of an existing customer that adds additional lines.

The FCC drew a clear distinction between competition in the mass market (customers having less than four lines) and competition in the medium and large business market (customers with four or more lines). After an exhaustive analysis, the FCC determined that an ALEC would not be impaired without access to unbundled local switching when serving a customer with four or more lines in Density Zone 1 in a top 50 MSA. No reading of the FCC's discussion on this issue, or of its rule, indicates that, for a customer with four or more lines, the ILEC must provide the ALEC with access to unbundled local switching for the first three lines. Indeed, such a reading defies logic, given the FCC's distinction between the mass market and the medium and large business market. If an end user has four or more lines, the end user is in the medium or the large business market. The end user is not in the mass market for the first three lines and then in the medium business market with regard to the fourth line. That is just a nonsensical conclusion and cannot be sustained.

Although I am not a negotiator, I can say that if Sprint prefers for BellSouth to continue to provide local switching to the customer for lines one through three

1		- or even for the rest of the customer's lines, BellSouth is willing to negotiate
2		such an arrangement and the associated pricing. Such an arrangement,
3		however, would not be subject to Section 251 arbitration, nor would the
4		pricing be subject to the Act's pricing standards.
5		
6	Q.	PLEASE COMMENT ON SPRINT'S CONTENTION THAT THE FCC'S
7		FOUR LINE CUT-OFF IS INAPPROPRIATE.
8		
9	A.	BellSouth understands that Sprint has withdrawn from this proceeding its
10		proposal that rather than the four-line cut-off determined by the FCC, that this
11		Commission should find that 40 lines would be a more appropriate cut-off.
12		BellSouth reserves its right to rebut this proposal should Sprint include
13		additional testimony with regard to this proposal.
14		
15	Q.	DOES BELLSOUTH AGREE WITH SPRINT'S PROPOSED LANGUAGE
16		WITH RESPECT TO BELLSOUTH'S OBLIGATION TO OFFER
17		UNBUNDLED LOCAL CIRCUIT SWITCHING, AS SET FORTH BY MR.
18		FELTON, ON PAGE 21 OF HIS TESTIMONY?
19		
20	A.	No. BellSouth requests this Commission to reject Sprint's proposed language.
21		ALECs are not impaired without access to unbundled local switching when
22		serving customers with four or more lines in Density Zone 1 in the top 50
23		MSAs. Consequently, ALECs are not entitled to unbundled switching in these
24		areas for any of an end user's lines when the end user has four or more lines in
25		the relevant geographic area, as long as BellSouth will provide the ALEC with

1		EELs.
2		
3		Further, BellSouth requests the Commission to adopt the following language:
4		Notwithstanding BellSouth's general duty to unbundle local circuit
5		switching, BellSouth shall not be required to unbundle local circuit
6		switching for Sprint when Sprint serves end-users with four (4) or more
7		voice-grade (DS-0) equivalents or lines in locations served by
8		BellSouth's local circuit switches and BellSouth has provided non-
9		discriminatory cost based access to the Enhanced Extended Link (EEL)
10		though out Density Zone 1 as determined by NECA Tariff No. 4 as in
11		effect on January 1, 1999.
12		
13	Issue I	No. 5: Should the Commission require BellSouth to provide access to packet
14		switching UNEs under the circumstances specified in the FCC's UNE
15		Remand Order on a location- or customer-specific basis?
16		
17	Q.	PLEASE COMMENT ON MR. FELTON'S DISCUSSION OF ISSUE 5, ON
18		PAGES 14 – 17.
19		
20	A.	BellSouth understands that this issue has been settled. BellSouth believes that
21		the clarification requested by Sprint, with regard to BellSouth's responsibility
22		to offer packet switching is covered in the following language, agreed to by the
23		parties, which the Commission is requested to adopt:
24		
25		

25	Interc	onnecti	on('POI') for delivery of BellSouth's local traffic?
24	Issue No. 8:	Should	BellSouth be able to designate the network Point of
23			
22			basis.
21			available as a UNE on a remote terminal by remote terminal
20		12.4	BellSouth will determine whether packet switching will be
19			use.
18		12.3.4	BellSouth has deployed packet switching capability for its own
17			points as defined by 47 C.F.R. § 51.319 (b); and,
16			virtual collocation arrangement at these subloop interconnection
15			interconnection point, nor has Sprint been permitted to obtain a
14			pedestal or environmentally controlled vault or other
13			Subscriber Line Access Multiplexer at the remote terminal,
12		12.3.3	BellSouth has not permitted Sprint to deploy a Digital
11			xDSL services Sprint seeks to offer;
10		12.3.2	There are no spare copper loops capable of supporting the
9			or environmentally controlled vault);
8			distribution section (e.g., end office to remote terminal, pedestal
7			which fiber optic facilities replace copper facilities in the
6			digital loop carrier systems; or has deployed any other system in
5			but not limited to, integrated digital loop carrier or universal
4		12.3.1	BellSouth has deployed digital loop carrier systems, including
3			following conditions are satisfied:
2			to unbundled packet switching capability only where each of the
ı		12.3	Bell South shall be required to provide nondiscriminatory access

1		
2	Issue 2	29: Should BellSouth be allowed to designate a virtual point of
3		interconnection in a BellSouth local calling area to which Sprint has
4		assigned a Sprint NPA/NXX? If so, who pays for the transport and
5		multiplexing, if any, between BellSouth's virtual point of interconnection
6		and Sprint's point of interconnection?
7		
8	Q.	ON PAGE 5 OF MS. CLOSZ'S TESTIMONY, SPRINT STATES
9		BELLSOUTH'S POSITION ON THIS ISSUE TO BE "THAT IT
10		(BELLSOUTH) SHOULD HAVE THE ABILITY TO DESIGNATE THE
11		POI(s) FOR THE DELIVERY OF ITS LOCAL TRAFFIC TO SPRINT." IS
12		THIS CORRECT?
13		
14	A.	Yes, BellSouth should have the ability to designate the POI for the delivery of
15		its originated local traffic. In addition, BellSouth should be allowed to
16		designate a Virtual Point of Interconnection ("VPOI") in a BellSouth local
17		calling area to which Sprint has assigned a Sprint NPA/NXX, if that local
18		calling area is different than the local calling area where Sprint has established
19		its POI. Ms. Closz, however, has neglected to even discuss the real issue with
20		regard to designating a POI or a VPOI. That issue is: Sprint would pay
21		BellSouth the TELRIC rates for Interoffice Dedicated Transport and associated
22		multiplexing, as set forth in the Interconnection Agreement, for BellSouth to
23		transport local traffic and Internet traffic over BellSouth facilities from the

24

VPOI (in the BellSouth local calling area, different from the local calling area

1		where Sprint has established its POI, where Sprint has assigned an NPA/NXX)
2		to the POI designated by Sprint.
3		
4	Q.	ON PAGE 6 OF MS. CLOSZ'S TESTIMONY, SPRINT TALKS ABOUT
5		ESTABLISHING THE POINT OF INTERCONNECTION "SO AS TO
6		LOWER ITS COSTS". PLEASE COMMENT.
7		
8	A.	BellSouth agrees that Sprint can choose its own POI for Sprint's originating
9		traffic, wherever and however Sprint deems most efficient. BellSouth would
10		certainly expect Sprint to establish its POI "so as to lower its costs" and
11		presumably, Sprint has chosen its particular network arrangement because it is
12		cheaper for Sprint. Lower costs, however, are not the only consideration when
13		establishing a POI. The FCC has issued several rulings with regard to
14		establishing a point of interconnection, and the costs associated with
15		interconnection. Not one of these rulings has stated that the only consideration
16		for establishing the POI is lower costs for an ALEC. In fact, as discussed on
17		page 38 of my direct testimony in this proceeding, "[I]n its First Report and
18		Order in Docket No. 96-98, the FCC states that the ALEC must bear the
19		additional costs caused by an ALEC's chosen form of interconnection." It is
20		not appropriate for Sprint to lower its costs by having BellSouth's customers
21		bear substantially increased costs that Sprint causes by its network design.
22		
23	Q.	ON PAGE 6, MS. CLOSZ ALSO STATES "BELLSOUTH MAY WISH TO
24		DESIGNATE ITS END OFFICES AS THE POINTS OF
25		

1		INTERCONNECTION FOR TRAFFIC IT ORIGINATES." PLEASE
2		COMMENT.
3		
4	A.	I know of no reason for Sprint to believe that BellSouth would consider forcing
5		"Sprint to build facilities to each BellSouth end office", because as far as I am
6		aware, BellSouth has never suggested this in any negotiations with Sprint.
7		BellSouth certainly is not attempting to force Sprint to build facilities
8		throughout the LATA (or to "potentially decrease the entrant's network
9		efficiencies" Closz at p.7), as Sprint states. BellSouth does not require Sprint
10		to duplicate BellSouth's network architecture. Sprint can configure its network
11		in whatever manner it chooses. The issue here is not, however, how Sprint
12		configures its network, but whether BellSouth will be compensated for hauling
13		Sprint's traffic from one local calling area to another. Plainly, BellSouth is
14		entitled to compensation for this service.
15		
16	Q.	DOES SPRINT'S PROPOSAL WITH REGARD TO DESIGNATING THE
17		POI ENCOURAGE COMPETITION IN THE LOCAL
18		TELECOMMUNICATIONS MARKET?
19		
20	A.	No. As with several other of Sprint's proposals, this does not encourage
21		competition in the local telecommunications market. In fact, this does little
22		more than shift costs from Sprint to BellSouth and BellSouth's customers.
23		Instead of encouraging competition, Sprint is asking BellSouth's customers to
24		subsidize Sprint's network. Competition is supposed to reduce costs to
25		customers, not increase them, regardless of whose customers they are.

1		Competition	certainly is not an excuse for enabling a carrier to pass increased
2		costs that it ca	auses to customers it does not even serve.
3			
4	Q.	WHAT DOE	S BELLSOUTH ASK THIS COMMISSION TO DO WITH
5		RESPECT TO	D ISSUES 8 AND 29?
6			
7	A.	BellSouth req	uests that the Commission require Sprint to bear the cost of
8		hauling local	calls outside BellSouth's local calling areas. Importantly, Sprint
9		should not be	permitted to avoid this cost by any of the principles or concepts
10		that Sprint is	proposing. Nor should Sprint be permitted to collect reciprocal
11		compensation	for facilities that haul local traffic outside of the local calling
12		area.	
13			
14		Further, BellS	South requests that the Commission adopt the following
15		BellSouth pro	posed agreement language:
16			
17		2.7.1	Pursuant to the provisions of this Attachment, each Party as an
18			originating Party, may establish Points of Interconnection for
19			the delivery of its originated Local and IntraLATA toll Traffic
20			to the other Party for call transport and termination by the
21			terminating Party.
22		2.7.2	If the Parties mutually agree to utilize two-way interconnection
23			trunking for the exchange for Local and IntraLATA Toll Traffic
24			between each other, the Parties shall mutually agree to the
25			location of Points of Interconnection.

1		2.7.3	To the extent Sprint assigns Sprint NPA/NXXs to BellSouth
2			rate centers in BellSouth basic local calling areas in which
3			Sprint does not have a Point of Interconnection, and Sprint does
4			not desire to establish a Point of Interconnection in that basic
5			local calling area, Sprint may request and BellSouth shall
6			designate a Virtual Point of Interconnection for such basic local
7			calling area.
8		2.7.4	At a minimum, Sprint shall establish interconnection trunking
9			to BellSouth at a single point within the LATA for the delivery
10			of Local and IntraLATA toll Traffic to BellSouth and for the
11			receipt and/or delivery of Transit Traffic and Switched Access
12			Traffic to and/or from third party carriers served by that tandem
13			
14	Issue .	No. 10: Shou	ld Internet Service Provider ('ISP') –bound traffic be treated as
15		local traffic f	or purposes of reciprocal compensation in the new
16		Sprint/BellSo	uth interconnection agreement, or should it be otherwise
17		compensated	?
18			
19	Q.	ON PAGE 4	OF THE TESTIMONY OF DR. REARDEN, SPRINT STATES
20		"BELLSOUT	'H'S POSITION IS IN DIRECT OPPOSITION TO THE
21		COMMISSIO	ON'S RECENT RULINGS ON THIS ISSUE." DO YOU
22		AGREE?	
23			
24	A.	Although Bel	South's position on this issue is that ISP-bound traffic is not
25		local traffic e	ligible for reciprocal compensation, and should not be otherwise

1		compensated, as stated in my direct testimony, BellSouth agrees to apply the
2		Commission's Order in the Intermedia Arbitration proceeding (Order No.
3		PSC-00-1519-FOF-TP, dated August 22, 2000) to this case, as an interim
4		mechanism. BellSouth still contends, however, that this interim mechanism
5		must be subject to true-up, pending an order from the FCC on inter-carrier
6		compensation for ISP-bound traffic.
7		
8	Q.	ON PAGES 12 AND 13 OF HIS TESTIMONY, DR. REARDEN
9		DISCUSSES "COMPENSATION ARRANGEMENT OR
10		METHODOLOGY" THAT CARRIERS SHOULD EMPLOY TO
11		COMPENSATE EACH OTHER FOR ISP-BOUND TRAFFIC. PLEASE
12		COMMENT.
13		
14	A.	As stated in my direct testimony, a minute-of-use (MOU) compensation
15		arrangement is not appropriate for inter-carrier compensation. If, however, the
16		Commission determines that such an arrangement is appropriate, the
17		characteristics of ISP calls should be considered. In addition to the
18		Commission findings in the Global Naps/BellSouth arbitration Order No. PSC-
19		00-1680-FPF-TP, other options may be available.
20		
21		One such option the Commission could consider would be to calculate a single
22		inter-carrier compensation rate. If the Commission were to select this option,
23		an updated average call duration would be developed using all local minutes
24		and all ISP-bound minutes that would qualify for such compensation. The
25		same set up costs would be used, but these costs would be spread over the

updated average duration minutes. If the updated average duration minutes is
higher than the average duration minutes in the study used to calculate the
current reciprocal compensation rate (which is likely, given that the updated
averaged duration minutes will account for the fact that calls to ISPs have
higher average duration minutes than local calls), the single inter-carrier
compensation rate will be lower than the current reciprocal compensation rate.
Again, BellSouth is not proposing to apply reciprocal compensation to ISP-
bound traffic. This analysis is provided to show only that the previously
adopted rates for reciprocal compensation would overstate costs of ISP-bound
traffic. If, however, the Commission decides to consider an MOU
compensation arrangement, it should carefully develop an updated average call
duration that accounts for the fact that the average call duration for calls to
ISPs is higher than the average call duration for local calls. The Commission

could consider these issues in Docket No. 000075-TP - Investigation into

appropriate methods to compensate carriers for exchange of traffic subject to

19 Q. DO YOU AGREE WITH THE RECIPROCAL COMPENSATION
 20 PROPOSAL DR. REARDEN PUTS FORTH ON PAGES 13 – 15 OF HIS
 21 TESTIMONY?

Section 251 of the Telecommunications Act of 1996.

23 A. No. Sprint proposes what Dr. Rearden refers to as "a refinement" of the
24 reciprocal compensation structure. What Sprint is actually proposing is a
25 bifurcated structure of reciprocal compensation for local calls (which they

define as "both voice calls and calls to ISPs".) Sprint is requesting a change in the reciprocal compensation structure that this Commission has adopted. Such a change is inappropriate in a two-party arbitration.

Sprint's proposal asks the Commission to ignore the approved rate structure, and even the Commission's recent decision in the Global Naps/BellSouth arbitration proceeding, and adopt a more complex structure. It is not apparent that this more complex structure provides significant overall benefit. Until the Commission can examine this arrangement in full, including implementation and marketplace effects, such an approach should not be adopted. Sprint has also requested the FCC to address this issue. Instead of preempting the FCC, it would be appropriate to at least allow the FCC to begin to address this issue.

Q.

A.

WHAT IS BELLSOUTH ASKING THIS COMMISSION TO DO WITH REGARD TO SPRINT'S COMPENSATION PROPOSAL?

BellSouth requests that, at least until after the FCC addresses this issue, the Commission deny Sprint's request. If the Commission should choose to examine Sprint's reciprocal compensation structure proposal more completely, BellSouth contends that, due to the far-reaching outcome of such a decision, it is more appropriate to resolve this issue as a separate matter, possibly in a generic proceeding. Because the proposal covers more than just inter-carrier compensation for ISP-bound traffic, BellSouth believes that consideration of Sprint's proposal is not appropriate for consideration in the currently open

1		generic ISP docket, Docket No. 000075-TP.
2		
3	Issue	11: Where Sprint's switch serves a geographic area comparable to the area
4		served by BellSouth's tandem switch, should the tandem interconnection rate
5		apply to local traffic terminated to Sprint?
6		
7	Q.	PLEASE COMMENT ON THE DISCUSSION IN THE TESTIMONY OF
8		MR. FELTON ON THE TANDEM SWITCHING ISSUE.
9		
10	A.	On page 24 of Mr. Felton's testimony, Sprint quotes ¶1090 of the FCC's First
11		Report and Order in CC Docket No. 96-98. In part the quote states, "[w]here
12		the interconnecting carrier's switch serves a geographic area comparable to
13		that served by the incumbent LEC's tandem switch" (Emphasis added.)
14		BellSouth agrees emphatically with Mr. Felton's next statement: "The meaning
15		of this paragraph and associated rule is abundantly clear and in need of no
16		interpretation." BellSouth, however, does not agree with Sprint's
17		interpretation. The FCC is very clear when it states that where the ALEC's
18		switch serves a comparable area. It does not say "that its switch(es) are
19		capable of serving" as Sprint says on page 25, that it is willing to self-certify.
20		
21	Q.	EVEN IF GEOGRAPHIC AREA WERE THE ONLY TEST IN THE
22		TANDEM SWITCHING ISSUE, SHOULD SPRINT BE ALLOWED TO
23		"SELF-CERTIFY" THAT ITS SWITCH(ES) SERVE A COMPARABLE
24		AREA TO THE BELLSOUTH TANDEM?
25		

ı	Α.	170. The determination of the application of the tandem switching rate element
2		should be based on the evidence presented by each carrier, and Sprint offers
3		absolutely no evidence to demonstrate that its switch covers an area
4		comparable to BellSouth's tandem switches.
5		
6	Q.	ON PAGE 24, MR. FELTON SUGGESTS THAT SWITCH
7		FUNCTIONALITY IS NOT A REQUIREMENT IN ORDER TO ENTITLE
8		AN ALEC TO CHARGE THE TANDEM SWITCHING
9		INTERCONNECTION RATE. DO YOU AGREE?
10		
11	A.	No. Mr. Felton states that ¶1090 if the FCC's First Report and Order does "not
12		require that the ALEC switch perform a specific functionality to entitle the
13		ALEC to charge the tandem switching interconnection rate as long as the
14		switch serves a comparable geographic area." Mr. Felton conveniently, and
15		incorrectly, omits an earlier portion of ¶1090. In the earlier part of the
16		paragraph, the FCC states: "We, therefore, conclude that states may establish
17		transport and termination rates in the arbitration process that vary according to
18		whether the traffic is routed through a tandem switch or directly to the end-
19		office switch. In such event, states shall also consider whether new
20		technologies (e.g., fiber ring or wireless networks) perform functions similar to
21		those performed by an incumbent LEC's tandem switch" (Emphasis added.)
22		This should leave no doubt that, in addition to geographic coverage, there is
23		also a functionality requirement.
24		
25		

1	Q.	HAS THE COMMISSION PREVIOUSLY RULED ON THIS ISSUE?
2		
3	A.	Yes. In its Order No. PSC-00-0128-FOF-TP in Docket No. 990691-TP,
4		ICG/BellSouth Arbitration, the Commission said "[I] n addition, since tandem
5		switching is described by both parties as performing the function of
6		transferring telecommunications between two trunks as an intermediate switch
7		or connection, we do not believe this function will or can be performed by
8		ICG's single switch. As a result, we cannot at this time require that ICG be
9		compensated for the tandem element of termination."
10		
11		More recently, in its Decision in Order No. PSC-00-1519-FOF-TP in Docket
12		No. 991854-TP, Intermedia/BellSouth Arbitration, issued on August 22, 2000,
13		the Commission stated, "[I]n evaluating this issue, we are presented with two
14		criteria set forth in FCC 96-325, ¶1090, for determining whether symmetrical
15		reciprocal compensation at the tandem rate is appropriate, similar functionality
16		and comparable geographic areas." (Emphasis added.) Further, on page 14 of
17		that Order, the Commission refers to "evidence of record insufficient to
18		determine if the second, geographic criterion is met." Also, "neither do we
19		find sufficient evidence in the record indicating that Intermedia's switch is
20		performing similar functions to that of a tandem switch." (Emphasis added in
21		both quotes.)
22		
23	Q.	DOES BELLSOUTH AGREE WITH THE ACTION BEING REQUESTED
24		BY SPRINT?
25		

1	A.	No. It seems o	byious that what Sprint is requesting is not appropriate.
2		BellSouth requ	ests that the Commission determine that Sprint is only entitled,
3		where it provid	es local switching, to the end office switching rate. BellSouth
4		is not disputing	Sprint's right to compensation at the tandem rate where the
5		facts support si	uch a conclusion. In this proceeding, however, Sprint is seeking
6		a decision that	allows it to be compensated for functionality it has not shown
7		that it provides	. Further, BellSouth requests that the Commission adopt
8		BellSouth's pro	oposed agreement language:
9		5.1.2	The Parties shall provide for the mutual and reciprocal
10			recovery of the costs for the elemental functions performed in
11			transporting and terminating Local Traffic on each other's
12			network pursuant to 47 CFR §51.701, 47 CFR §711(a) and
13			Paragraph 1090 of the FCC First Report and Order (96-325).
14			Charges for transport and termination of calls on the Parties'
15			respective networks are as set forth in Exhibit A to this
16			Attachment.
17			
18	Issue	No. 12: Should	l voice-over-Internet ('IP Telephony') traffic be included in the
19		definition of 'L	Switched Access Traffic'?
20			
21	Q.	DOES BELLS	OUTH AGREE WITH SPRINT THAT THE TREATMENT OF
22		IP TELEPHO	NY IS BEYOND THE SCOPE OF THIS ARBITRATION
23		PROCEEDING	G, AND THAT THE INTERCONNECTION AGREEMENT
24		REMAIN SILI	ENT ON THE ISSUE?
25			

1	A. BellSouth requests that the Commission defer its decision on whether IP
2	telephony is switched access until the FCC makes a decision on the interstate
3	issue. BellSouth, however, also requests the Commission to find, on this issue
4	that regardless of the FCC's decision on switched access, that reciprocal
5	compensation is <u>not</u> due, under any circumstance, for non-local IP telephony
6	transmitted traffic.
7	
8	Access charges, not reciprocal compensation, apply to long distance
9	telecommunications. As with the issue of reciprocal compensation for ISP-
10	bound traffic, the IP Telephony issue is one that primarily should be addressed
11	by the FCC. Although IP Telephony should not be an issue in an arbitration of
12	a local interconnection agreement, this Commission can address the questions
13	regarding intrastate, interLATA, and local traffic. Further, BellSouth requests
14	if the Commission determines that it must decide on contract language at this
15	time, BellSouth requests that this Commission adopt the Agreement language
16	found in my direct testimony.
17	
18	Issue No. 23: Should the Agreement contain a provision stating that if BellSouth
19	has provided its affiliate preferential treatment for products or services as
20	compared to the provision of those same products or services to Sprint, then
21	the applicable standard (i.e., benchmark or parity) will be replaced for that
22	month with the level of service provided to the BellSouth affiliate?
23	
24	
25	

1	Q.	MR. LENIHAN, BEGINNING ON PAGE 2, DISCUSSES SPRINT'S
2		POSITION ON TREATMENT OF AFFILIATE WITH RESPECT TO
3		PERFORMANCE MEASURES. PLEASE COMMENT.
4		
5	A.	Sprint's position is that "if BellSouth has provided its affiliate preferential
6		treatment for products and services as compared to provision of those same
7		products and services provided to any alternative local exchange carrier
8		('ALEC'), then the standard, either parity with retail operations or a pre-
9		established benchmark, should be replaced for that month with the superior
0		level of service provided to the BellSouth affiliate." (Lenihan, p.3)
1		
2		First, with respect to benchmarks, as stated in my direct testimony, Sprint's
3		proposal is irrelevant. A benchmark is a benchmark-a predetermined level. It
4		does not change from month to month. With benchmarks, the only relevant test
5		is whether the required level is met. What Sprint is asking would be similar to
6		asking for the benchmark to be moved to reflect the month's average, every
7		month. This defeats the purpose of setting a benchmark.
8		
9		Although at present a moot point, Sprint's proposal to use BellSouth's ALEC
20		performance, if it is better than what BellSouth provides to its retail customers
21		in any one month, is also inappropriate. Parity for BellSouth's performance is
22		measured in comparison to its retail operations, not in comparison to its ALEC
23		If Sprint considers parity for BellSouth's performance to be a comparison to
24		the BellSouth ALEC, is Sprint also proposing to use the ALEC's results if they
25		are worse than BellSouth's performance to its retail customers? I would doubt

1	that. BellSouth's measurement of parity should be applied to its ALEC, just
2	like any other ALEC. The appropriate test, as discussed in the FCC's Order
3	approving Bell Atlantic's New York 271 application, is developed based upon
4	BellSouth's retail operations, not based on its ALEC.
5	
6	The Commission has access to BellSouth's performance measurements, and
7	can determine if BellSouth is giving preferential treatment to its ALEC. If this
8	were to be the case, the Commission could then decide if it is appropriate to
9	take action to prevent such treatment. Further, as pointed out in my direct
10	testimony, Sprint's proposal is hypothetical at best. BellSouth's ALEC is not
11	providing local telecommunications service in the BellSouth serving area in
12	Florida.
13	
14	Issue 26: Should the availability of BellSouth's VSEEM III remedies proposal to
15	Sprint, and the effective date of VSEEM III, be tied to the date that
16	BellSouth receives interLATA authority in Florida?
17	
18	Issue 27: Should BellSouth be required to apply a statistical methodology to
19	the SQM performance measures provided to Sprint?
20	
21	Q. ON PAGE 9 OF HIS TESTIMONY, MR. LENIHAN STATES "SPRINT
22	MUST HAVE A READILY AVAILABLE ADEQUATE PERFORMANCE
23	MEASUREMENTS PLAN AND ASSOCIATED PENALTIES." DO YOU
24	AGREE?
25	

1	A.	No. BellSouth agrees that it has an obligation to provide parity service to
2		Sprint, as well all other ALECs operating in the BellSouth service area.
3		Neither performance measures nor penalties, however, are necessary to ensure
4		that BellSouth fulfills that obligation.
5		
6		The FCC has never indicated that enforcement mechanisms and penalties are
7		either necessary or required to ensure that BellSouth meets its obligations
8		under Section 251 of the Act. Enforcement mechanisms are not a part of the
9		FCC's Local Competition Order. They are not a requirement for 271 relief.
10		The FCC only looked at enforcement mechanisms as part of its public interest
11		analysis in the review of Bell Atlantic's Section 271 Application. The FCC
12		views enforcement mechanisms and penalties as additional incentive to ensure
13		that an ILEC continues to comply with the competitive checklist after
14		interLATA relief is granted.
15		
16	Q.	HOW DOES MR. LENIHAN'S TESTIMONY RELATE TO ISSUE NO. 27?
17		
18	A.	Issue No. 27 is requesting the merger of two separate, mutually exclusive,
19		plans. BellSouth's SQM or Performance Measurements Plan does not include
20		the proposed VSEEM III. The statistical information being requested by
21		Sprint is part and parcel of VSEEM III, not BellSouth's SQM. BellSouth has
22		withdrawn its VSEEM III plan from the negotiations with Sprint, and Sprint is
23		therefore not entitled to the information that is being requested.
24		
25		

1	Q.	WHAT IS BELLSOUTH REQUESTING OF THIS COMMISSION?
2		
3	A.	BellSouth has withdrawn its VSEEM III plan from the negotiation process
4		with Sprint. Sprint has shown no concrete evidence why it "must have a
5		readily available adequate performance measurements plan and associated
6		penalties." Because performance penalties serve no purpose until after
7		interLATA 271 relief is granted, BellSouth requests the Commission not
8		approve Sprint's request that the BellSouth VSEEM III proposal take effect
9		prior to BellSouth receiving interLATA authority. BellSouth further requests
10		that the Commission rule that Sprint is not entitled to the statistical
11		methodology of a plan that is not being offered to them.
12		
13	Issue .	28a: Should BellSouth be required to provide Sprint with two-way trunks
14		upon request?
15		
16	Issue	28b: Should BellSouth be required to use those two-way trunks for BellSouth
17		originated traffic?
18		
19	Q.	IS BELLSOUTH REQUIRED TO PROVIDE TWO-WAY TRUNKING, AS
20		STATED BY MS. OLIVER?
21		
22	A.	Yes. BellSouth is required to provide two-way trunking upon request.
23		
24	Q.	WHAT IS BELLSOUTH'S OBLIGATION WITH REGARD TO THE USE
∠→	Q.	WHAT IS BELESOOTH S OBEIGATION WITH REGIMES TO THE OSE

1	A.	BellSouth's position is that it is only obligated to provide and use two-way
2		local interconnection trunks where traffic volumes are too low to justify one-
3		way trunks. In all other instances, BellSouth is able to use one-way trunks for
4		its traffic if it so chooses. Nonetheless, BellSouth is not opposed to the use of
5		two-way trunks where it makes sense, and the provisioning arrangements and
6		location of the Point of Interconnection can be mutually agreed upon.
7		
8	Q.	ON PAGE 19 OF HER TESTIMONY, MS. OLIVER REFERS TO
9		EFFICIENCIES IN THE USE OF TWO-WAY TRUNKING. ARE TWO-
0		WAY TRUNKS ALWAYS MORE EFFICIENT THAN ONE-WAY
1		TRUNKS?
2		
3	A.	No. Two-way trunks may be more efficient than one-way trunks only under
4		some circumstances. Due to busy hour characteristics and balance of traffic,
15		however, two-way trunks are not always the most efficient, as Sprint seems to
6		suggest. For example, trunk groups are engineered based upon the amount of
7		traffic that uses the trunk group during the busiest hour of the day. If the
8		traffic on the trunk group in both directions occurs in the same or similar busy
19		hour, there will be few, if any, savings obtained by using two-way trunks
20		versus one-way trunks. The trunk termination costs will still have to be
21		incurred on the total number of trunks required to accommodate the total two-
22		way traffic in the busy hour. In addition, if the traffic is predominately flowing
23		in one direction, there will be little or no savings in two-way trunks over one-

25

24

way trunks.

1		BellSouth has informed Sprint on several occasions that it is willing to employ
2		two-way trunks consistent with basic two-way trunking principles. However,
3		if there are no efficiencies to be gained, BellSouth is entitled to use one-way
4		trunks for its traffic just as Sprint is entitled to use one-way trunks for its
5		traffic. BellSouth, however, upon request will install two-way trunks.
6		
7	Q.	CONTRARY TO SPRINT'S PREMISE, WHY SHOULD BELLSOUTH
8		HAVE THE RIGHT TO ESTABLISH ONE-WAY TRUNKS FOR
9		BELLSOUTH ORIGINATED TRAFFIC?
10		
11	A.	BellSouth should have the flexibility to use one-way trunks for its originated
12		traffic for the following reasons:
13		1. If the majority of traffic exchanged between the companies originates on
14		BellSouth's network, which is usually the case, BellSouth must have the
15		ability to establish direct trunk groups from its end offices to the point of
16		interconnection when traffic volumes dictate. BellSouth must retain the
17		option to utilize one-way trunks if Sprint or another ALEC is
18		uncooperative in establishing direct end office to end office trunks or in
19		providing a sufficient number of two-way trunks (e.g., to remedy blocking
20		situations).
21		
22		2. Because two-way trunks carry both companies' originated traffic, requiring
23		two-way trunks raises an issue as to which carrier will determine the
24		Interconnection Point for BellSouth originated traffic. The FCC
25		•

specifically declined to give ALECs such control over BellSouth's internal network costs for handling local traffic originated by BellSouth end users.

Further, allowing the ALEC to designate the Point of Interconnection for BellSouth originated traffic allows the ALEC to inappropriately increase BellSouth's costs. If an ALEC could require two-way trunks, the ALEC would most likely select a Point of Interconnection very close to its switch, and elect two-way trunks via a tandem switch. In such a case, the ALEC could eliminate the majority of its internal costs by increasing BellSouth's costs of delivering its traffic to the ALEC. The FCC specifically declined to give ALECs this ability.

3. Two-way trunks involve a variety of complex issues that must be addressed by the parties. For example, two-way trunk installation involves agreement on: 1) the number of trunks required; 2) when trunk augmentation is required; 3) whether to install direct end office to end office trunk groups or tandem trunk groups; 4) whose facilities will be used to transport the two-way trunk groups when both companies have available facilities; 5) where the Point of Interconnection will be located; 6) which company will order and install the trunk group and who will control testing and maintenance of the trunk group; and 7) the method of compensation between the parties for two-way trunks that carry multi-jurisdictional traffic. All of these issues must be resolved between the parties in order to make two-way trunks a viable arrangement.

1	Q.	AT PAGE 20 OF HER TESTIMONY, MS. OLIVER REFERS TO ¶ 219 OF
2		THE FCC'S LOCAL COMPETITION ORDER TO SUPPORT HER
3		POSITION THAT TWO-WAY TRUNKS ARE REQUIRED. PLEASE
4		COMMENT.
5		
6	A.	Ms. Oliver attempts to make a case that two-way trunks are required by $\P 219$
7		of the FCC's Local Competition Order. However, this paragraph does not
8		support Ms. Oliver's position. Paragraph 219 states in part:
9		We conclude here, however, that where a carrier requesting
10		interconnection pursuant to section 251(c)(2) does not carry a sufficient
11		amount of traffic to justify separate one-way trunks, an incumbent LEC
12		must accommodate two-way trunking upon request where technically
13		feasible. [Emphasis added]
14		
15		It is clear that the FCC only requires two-way trunks where technically feasible
16		and where there is not enough traffic to justify one-way trunks. Nonetheless,
17		BellSouth will provide two-way trunks upon request by Sprint. However,
18		BellSouth will only send its traffic over those trunks when traffic volumes
19		between BellSouth and Sprint are insufficient to justify one-way trunks.
20		
21	Q.	ON PAGE 18, MS. OLIVER STATES THAT "THE PROVISION OF TWO-
22		WAY TRUNKING SHOULD INCORPORATE BOTH 'TWO-WAY'
23		TRUNKING AND 'SUPER-GROUP' INTERCONNECTION TRUNKING
24		AS DEFINED IN THE DRAFT INTERCONNECTION AGREEMENT."
25		DI EASE COMMENT

1	A.	First, it should be understood that Super-Group interconnection trunking is
2		simply a type of two-way trunking arrangement. Second, Super Group
3		trunking arrangements are included in Attachment 3, Section 2.8.8.2.1, to the
4		proposed interconnection agreement. BellSouth is not sure why Ms. Oliver has
5		expressed concern with regard to Super Groups.
6		
7	Q.	HOW DOES BELLSOUTH RECOMMEND THE COMMISSION RESOLVE
8		THIS ISSUE?
9		
10	A.	Based on the preceding discussion, BellSouth requests the Commission to
11		adopt BellSouth's position on this issue and not require BellSouth to use two-
12		way trunking except as required by the FCC. The Commission is requested to
13		adopt the following BellSouth contract language that allows the parties to
14		reach mutual agreement on the use of two-way trunks:
15		2.8.6.2.1 Two-way interconnection trunking may be utilized by the
16		Parties to transport Local and IntraLATA Toll Traffic between
17		Sprint's end office or switch and BellSouth's access tandem or
18		end office. Two-way interconnection trunking may also be
19		used to transport Local Traffic between Sprint's end office or
20		switch and BellSouth's local tandem. Because both Parties'
21		Local and IntraLATA Toll Traffic shall utilize the same two-
22		way trunk group, the Parties shall mutually agree to use this
23		type of interconnection trunking. The Parties shall mutually
24		agree upon the quantity of trunks and provisioning shall be

jointly coordinated. Furthermore, the Physical Point(s) of

25

1		Interconnection for two-way interconnection trunking
2		transporting both Parties' Local and IntraLATA Toll shall be
3		mutually agreed upon. Upon determination that two-way
4		interconnection trunking will be used, Sprint shall order such
5		two-way trunking via the Access Service Request (ASR)
6		process in place for Local Interconnection. Furthermore, the
7		Parties shall jointly review such trunking performance and
8		forecasts on a periodic basis. The Parties' use of two-way
9		interconnection trunking for the transport of Local and
10		IntraLATA Toll Traffic between the Parties does not preclude
11		either Party from establishing additional one-way
12		interconnection trunks within the same local calling area for the
13		delivery of its originated Local and IntraLATA Toll Traffic to
14		the other Party.
15		
16		Although included in a different section of the proposed Interconnection
17		Agreement, this language is also proposed for the provision of Super Groups,
18		modified where appropriate to show applicability to Super Groups. The above
19		method has proven effective where BellSouth and other ALECs have
20		addressed the provision of two-way trunks.
21		
22	Q.	DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?
23		
24	A.	Yes.
25		

1	STATE OF FLORIDA)
2	: CERTIFICATE OF REPORTER
3	COUNTY OF LEON)
4	T. TIME DATE DES Chief DEG Describing
5	I, JANE FAUROT, RPR, Chief, FPSC Bureau of Reporting Official Commission Reporter, do hereby certify that the Hearing in Docket No. 000828-TP was heard by the Florida
6	Public Service Commission at the time and place herein stated.
7	It is further certified that I stenographically reported the said proceedings; that the same has been
9	transcribed under my direct supervision; and that this transcript, consisting of 225 pages, Volume 3 constitutes
10	a true transcription of my notes of said proceedings and the insertion of the prescribed prefiled testimony of the witness(s)
11	I FURTHER CERTIFY that I am not a relative, employee,
12	attorney or counsel of any of the parties, nor am I a relative or employee of any of the parties' attorneys or
13	counsel connected with the action, nor am I financially interested in the action.
14	DATED THIS 23RD DAY OF JANUARY, 2001.
15	^
16	Junot
17	VÂNE FAUROT, RPR FPSC Division of Records & Reporting
18	Chiet, Bureau of Reporting (850) 413-6732
19	(030) 413-0732
20	
21	
22	
23	
24	
	II