1		BEFORE THE	
2	FL	ORIDA PUBLIC SERVICE	COMMISSION
3			:
4			: DOCKET NO. 000636-TP
5	COMPLAINT OF SI	BITRATION CONCERNING PRINT COMMUNICATIONS	:
6	BELLSOUTH TELEC	D PARTNERSHIP AGAINST COMMUNICATIONS, INC. JRE TO COMPLY WITH	:
7	INTERCONNECTION		: :
8			-
9	*	****************	*
10	* ARI	ECTRONIC VERSIONS OF A CONVENIENCE COPY	ONLY AND ARE NOT *
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12	****	*******	*****
13	PROCEEDINGS:	HEARING	
14			A A A A
15	BEFORE:	COMMISSIONER E. LEON COMMISSIONER LILA A.	
16	,	COMMISSIONER BRAULIC	L. BAEZ
17	DATE:	Thursday, November 9	, 2000
18	TIME:	Commenced at 9:30 a. Concluded at 9:45 a.	
19	PLACE:	Betty Easley Confere	ence Center
20		Room 148 4075 Esplanade Way	
21		Tallahassee, Florida	
22	REPORTED BY:	KORETTA E. STANFORD, Official FPSC Report	
23		_	
24			
25	į.		

APPEARANCES: SUSAN S. MASTERTON and CHARLES REHWINKEL, Sprint-Florida, 1313 Blair Stone Road, Tallahassee, Florida 32316, appearing on behalf of Sprint-Florida. NANCY WHITE, BellSouth Telecommunications, Inc., C/o Nancy Sims, 150 South Monroe Street, Suite 400, Tallahassee, Florida 32301, appearing on behalf of BellSouth Telecommunications, Inc. TIM VACCARO, Florida Public Service Commission, Division of Legal Services, 2540 Shumard Oak Boulevard, Tallahassee, Florida 32399-0850, appearing on behalf of the Commission Staff.

1	INDEX			
2	WITNESSES			
3	NAME:	PAGE NO.		
4	RICHARD A. WARNER			
5	Direct Testimony Inserted	8		
6	MELISSA CLOSZ			
7	Direct Testimony Inserted	18		
8	Rebuttal Testimony Inserted	29		
9	JERRY HENDRIX			
10	Direct Testimony Inserted	39		
11	Rebuttal Testimony Inserted	58		
12	DAVID SCOLLARD			
13	Direct Testimony Inserted	64		
14	RICHARD MCINTIRE			
15	Rebuttal Testimony Inserted	69		
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
	FLORIDA PUBLIC SERVICE COMMISSION			

1	EXHIBITS		
2	NUMBER:	ID.	ADMTD.
3	1 RAW-1 (Confidential)	7	7
4	2 JDH-1 and JDH-2	38	38
. 5	3 Staff's Official Recognition List		73
6	5 Starr's Official Recognition hist	73	73
7			
8			
9			
10	CERTIFICATE OF REPORTER		75
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
	FLORIDA PUBLIC SERVICE COMMISSION		

PROCEEDINGS COMMISSIONER JACOBS: Let's go on the record.

Counsel, read the Notice.

MR. VACCARO: Pursuant to Notice, this time and place have been designated for a hearing in docket number 000636-TP for the purpose set forth within the Notice.

COMMISSIONER JACOBS: We'll take appearances.

MS. WHITE: Nancy White for BellSouth Telecommunications.

MS. MASTERTON: Susan Masterton for Sprint, and also Charles Rehwinkel for Sprint.

MR. VACCARO: Tim Vaccaro on behalf of Commission Staff.

COMMISSIONER JACOBS: Very well. Preliminary matters, counsel.

MR. VACCARO: Just a few brief matters. As the Commissioners are aware, BellSouth and Sprint have agreed to stipulate their testimony and exhibits into the record, in waive cross examination. The one thing I wanted to mention is that one of BellSouth's prefiled exhibits, Exhibit JDH-2, to Mr. Hendrix's testimony, was inadvertently omitted from the prehearing statement that BellSouth filed and as such was not included in the prehearing order. Nevertheless, it's my understanding that that exhibit will also be moved into the record today

FLORIDA PUBLIC SERVICE COMMISSION

and that Sprint does not have a problem with that. 1 2 MS. MASTERTON: That's correct. COMMISSIONER JACOBS: Very well. 3 MR. VACCARO: And then, the only other thing I 4 5 wanted to mention is that Staff has prepared an Official Recognition List, which we passed out to the parties, and 6 7 we marked that as Stip-1, and we will also be seeking to have that entered into the record. 8 COMMISSIONER JACOBS: Okay. Very well. Sounds 9 10 like we're prepared to proceed. 11 MR. VACCARO: Yes, sir. 12 COMMISSIONER JACOBS: So, as I understand it 13 then, we'll have Sprint's witnesses first -- witness, I 14 should say. MS. MASTERTON: Well, there's two, yeah. 15 would like to offer the following prefiled testimony and 16 request that it be inserted into the record as though 17 read: Melissa L. Closz direct testimony of 11 pages; 18 Richard A. Warner, direct testimony of 10 pages. 19 20 portions of that have been filed and granted 21 confidentiality and are on file with the Commission; and 22 Melissa L. Closz rebuttal testimony of 8 pages. And we 23 also have an exhibit, RAW-1, that also has been granted confidentiality and is on file with the Commission. 24 25 COMMISSIONER JACOBS: Very well. Without FLORIDA PUBLIC SERVICE COMMISSION

1	objection, show that the direct testimony of Richard
2	Warner, Melissa Closz, and the rebuttal testimony of
3	Melissa Closz is entered into the record as though read.
4	COMMISSIONER JACOBS: We'll mark now, we'll
5	mark Exhibit RAW-1 as Exhibit 1 and without objection,
6	show it entered into the record. Show it admitted.
7	(Exhibit 1 marked for identification and
8	admitted into the record.)
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1	BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2	DOCKET NO.000636-TP
3	DIRECT TESTIMONY OF RICHARD A. WARNER
4	SPRINT COMMUNICATIONS COMPANY LIMITED PARTNERSHIP
5	September 8, 2000
6	
7	Q. PLEASE STATE YOUR NAME AND ADDRESS
8 9	A. My name is Richard A. Warner. My business address is 555 Lake
10	Border Drive, Apopka, Florida.
11	
12	Q. BY WHOM ARE EMPLOYED AND IN WHAT CAPACITY?
13	
14	A. I am employed by Sprint Communications Company Limited
15	Partnership (Sprint) as Director - Operations.
16	
17	Q. PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND
18	AND WORK EXPERIENCE.
19	
20	A. I have a Bachelor of Business Administration degree from the
21	University of Central Florida in Orlando, Florida. I have been
22	employed by Sprint for over 26 years and have been in my current
23	position since October 1997. I began my telecommunications career
24	in 1973 with Florida Telephone Corporation (Sprint) progressing

•	through technical and sales positions and then into management. From
2	1980 through 1990 I held a variety of service and business office
3	management positions until July 1990 when I became the North
4	Division Operations Manager for Sprint, located in Leesburg, Florida.
5	In this capacity, I was responsible for directing state-wide repair
6	service, a business office with 200 service representatives and two
7	service centers with 90 and 100 employees respectively. These
8	operations responded to billing inquiries and processed service
9	activation and repair requests for the North Division. In 1992 I
10	became the Manager-Quality Systems for Sprint, located in Altamonte
11	Springs, Florida. In this position I participated in the leadership of the
12	development and implementation of Sprint's Total Quality
13	Management program within Florida. In September 1993 I accepted
14	the position of Manager-Residential Market Support for Sprint in
15	Altamonte Springs, Florida. In this capacity I was responsible for
16	managing a team of technical professionals who maintained the
17	support systems for Sprint's Local Telecommunications Division's
18	residential customers. In September 1995 I accepted the position of
19	Operations Manager for Sprint Metropolitan Networks, Inc. (SMNI,
20	now Sprint Communications Company Limited Partnership). In this
21	position I directed the deployment of Sprint's ALEC network
22	infrastructure in Orlando and all aspects of operational and customer
23	support.

I		
2		
3	Q.	WHAT ARE YOUR PRESENT RESPONSIBILITIES?
4		
5	A.	My present responsibilities include the direction of the daily operations of
6		Sprint's ALEC business in Orlando, Florida. I also partner with the
7		marketing team to develop the market strategy and am responsible for the
8		financial performance of the organization.
9		
10	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
11		
12	A .	The purpose of my testimony is to provide input to the Florida Public
13		Service Commission ("FPSC") that is relevant to its consideration of
14		Sprint's Complaint against BellSouth in Docket No. 000636.
15		Specifically my testimony will provide additional information regarding
16		Sprint's billing of BellSouth for reciprocal compensation and BellSouth's
17		response and actions to those bills. I will also identify the amount Sprint
18		has billed as well as the amount paid by BellSouth and my efforts to
19		receive an explanation from BellSouth for the variance.
20		
21	Q.	HOW IS YOUR TESTIMONY STRUCTURED?

1		
2		
3	A.	I will address the first issue as identified in this proceeding.
4		Issue NO.1: Under their Florida Interconnection Agreement are Sprint
5		Communications Company Limited Partnership and BellSouth
6		Telecommunications, Inc. required to compensate each other for delivery
7		of traffic to Internet Service Providers (ISPs)? If so, what actions, if any
8		should be taken?
9		
10	Q.	WERE YOU PERSONALLY INVOLVED WITH THE BILLING OF
11		BELLSOUTH FOR RECIPROCAL COMPENSATION?
12		
13	A.	Yes.
14		
15	Q.	WHEN DID BELLSOUTH FIRST BEGIN TO BILL SPRINT FOR
16		TERMINATION OF SPRINT'S TRAFFIC?
17		
18	A.	BellSouth began to bill Sprint in January of 1998 and continues to bill
19		Sprint for termination of Sprint's traffic.
20		
21	Q.	WHEN DID SPRINT BEGIN TO BILL BELLSOUTH AND HOW
22		HAS SPRINT BILLED BELLSOUTH SINCE THEN?
23		

1	A.	Sprint sent its first bill to BellSouth on April 13, 1999. The invoice
2		included local interconnection usage from January 1998 through
3		December 1998. Sprint sent a second invoice on April 29, 1999
4		representing the time period of January 1999 through March 1999. Since
5		that date, Sprint has billed BellSouth monthly for each successive month
6		of local interconnection usage.
7		
8	Q.	WHAT WAS THE AMOUNT OF THE FIRST INVOICE AND
9		WHAT WAS BELLSOUTH'S RESPONSE TO THE INVOICE?
10		
11	A .	The April 13, 1999 invoice was for BellSouth deducted
12		for what it claimed was ISP usage and for
13		incorrect rates. BellSouth paid
14		
15	Q.	WHAT REASON DID BELLSOUTH GIVE FOR NOT PAYING
16		THE INVOICE IN FULL?
17		
18	A .	The June 30, 1999 letter from BellSouth (Attachment 1) indicated a
19		deduction for "ISP" usage with an assumption for how much of the traffic
20		was ISP related. The letter also indicated a difference of opinion
21		regarding the proper rates to be applied and indicated BellSouth would not
22		pay the amount owed for January 1998, citing a one-year statue of
23		limitation.

2	Q.	DID SPRINT CONCUR WITH BELLSOUTH'S APPROACH TO
3		PAYING THE INVOICE?
4		
5	A.	Not entirely. Sprint agreed with BellSouth regarding the proper rates to
6		charge and modified future bills to use the rates both Sprint and BellSouth
7		agreed were the proper rates. Sprint did not agree with BellSouth that ISP
8		usage was not subject to reciprocal compensation nor did Sprint agree
9		with BellSouth's unilateral and arbitrary decision to not pay for what they
10		determined was ISP usage. In addition, no "statute of limitation" for
11		reciprocal compensation was ever discussed or agreed to by the parties.
12		
13	Q.	DID BELLSOUTH CITE ANY PROVISIONS OF THE
14		SPRINT/BELLSOUTH INTERCONNECTION AGREMENT AS
15		THE BASIS FOR ITS ACTION TO WITHHOLD RECIPROCAL
16		COMPENSATION PAYMENTS FOR THOSE CALLS IT DEEMED
17		TO BE ISP-RELATED?
18		
19	A.	No.
20		
21	Q.	DID BELLSOUTH OFFER TO DISCUSS PAYMENT OF THE
22		USAGE THEY DETERMINED WAS ISP USAGE?
23		

1	A.	No.
2		
3	Q.	DID BELLSOUTH OFFER TO DISCUSS THEIR RATIONALE
4		FOR THEIR CALCULATION OF THE ISP USAGE?
5		
6	A .	No. The original letter detailing their refusal to pay for what they
7		determined was ISP traffic simply included the name and telephone
8		number of an individual to contact for questions.
9		
10	Q.	DID YOU CALL THE CONTACT AND IF SO, WHAT WAS THE
11		RESULT?
12		
13	A.	Yes, shortly after receiving BellSouth's letter in June 1999, I called the
14		designated contact from the letter. She was unable to provide any
15		information other than stating: "This is our policy."
16		
17	Q.	WHAT ACTION, IF ANY, DID YOU TAKE AT THIS POINT?
18		
19	A .	I asked for the director in charge of interconnection billing. I was
20		provided with the name, Richard McIntire. I contacted Mr. McIntire and
21		he committed to providing me with information on how BellSouth
22		determines ISP usage.
23		

1	Q.	DID MR. McINTIRE PROVIDE THE INFORMATION YOU
2		REQUESTED?
3		
4	A.	No.
5		
6	Q.	DID YOU FOLLOW-UP WITH MR. MCINTIRE?
7		
8	A.	Yes. I followed-up with Mr. McIntire after I did not receive the promised
9		information within a month. His response to my second call was that he
10		would get it to me within the month. When I did not receive it within
11		another month I called again. This time his response was that he had been
12		on vacation and he would get it to me the next month. When I did not get
13		the information after a few more months I called again left a message for
14		Mr. McIntire. He did not return my call.
15		
16	Q.	DID YOU EVENTUALLY RECEIVE THE INFORMATION
17		REGARDING HOW BELLSOUTH CALCUALTED ISP USAGE?
18		
19	A .	On June 19, 2000, after the complaint was filed with the Florida Public
20		Service Commission, we received the information.
21		

1	Q.	DOES THE BELLSOUTH PROPOSED FORMULA
2		DIFFERENTIATE BETWEEN ISP CALLS AND NON ISP CALLS
3		FROM A TECHNICAL PERSPECTIVE?
4		
5	A.	No. Under BellSouth's unilateral and arbitrary approach, which was not
6		contained in or referred to in the interconnection agreement, they purport
7		to identify ISP traffic solely based on the length of the call. Any call over
8		a designated length is automatically assumed to be an ISP call.
9		
10	Q.	FROM 1998 WHEN SPRINT BEGAN BILLING BELLSOUTH,
11		HOW MUCH HAS SPRINT BILLED BELLSOUTH FOR
12		INTERCONNECTION USAGE AND HOW MUCH HAS
13		BELLSOUTH PAID?
14		
15	A.	Through June of 2000, Sprint has billed BellSouth
16		amount Sprint and BellSouth have agreed was incorrectly
17		billed due to the incorrect rate being applied. (As discussed earlier, this
18		was discovered in June 1999 after the delivery of the first bill and has been
19		correct since.) BellSouth has refused to pay, classifying it
20		as ISP usage and has paid the remaining BellSouth has also
21		refused to pay for delayed billing for services provided to
22		them by Sprint.

1	Q. HOW MUCH IS SPRINT OWED AS OF THE DATE OF THIS
2	TESTIMONY?
3	
4	A. Sprint is owed a total This amount will increase based on
5	monthly billing for as long as BellSouth refuses to pay the total amount owed.
6	
7	Q. DOES THIS CONCLUDE YOUR TESTIMONY?
8	
9	A. Yes.
10	
11	
12	
13	
14	

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DOCKET NO. 000636-TP
3		DIRECT TESTIMONY OF MELISSA L. CLOSZ
4		SPRINT COMMUNICATIONS COMPANY LIMITED PARTNERSHIP
5		September 8, 2000
6		
7	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
8		
9	A.	My name is Melissa L. Closz. My business address is 7650
10		Courtney Campbell Causeway, Suite 1100, Tampa, Florida.
11		
12	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
13 14	Α.	I am employed by Sprint as Director-Local
15		Market Development.
16		
17	Q.	PLEASE DESCRIBE YOUR EDUCATIONAL BACKGROUND AND WORK
18		EXPERIENCE.
19		
20	A.	I have a Master of Business Administration degree from
21		Georgia State University in Atlanta, Georgia and a Bachelo
22		of Business Administration degree from Texas Christian
23		University in Fort Worth, Texas. I have been employed by
24		Sprint for over nine years and have been in my current

position since February, 1997. I began my telecommunications 1 career in 1983 when I joined AT&T Long Lines progressing 2 through various sales and sales management positions. In 3 1989, I joined Sprint's Long Distance Division as Group Manager, Market Management and Customer Support in Sprint's 5 Intermediaries Marketing Group. In this capacity, I was 6 responsible for optimizing revenue growth from products and 7 promotions targeting association member benefit programs, 8 sales agents and resellers. I owned and operated a consumer 9 marketing franchise in 1991 and 1992 before accepting the 10 General Manager position for Sprint's Florida unit of United 11 12 Telephone Long Distance ("UTLD"). In this role, I directed marketing and sales, operational support and customer service 13 for this long distance resale operation. In Sprint's Local 14 15 Telecommunications Division, in 1993, I was charged with 16 establishing the Sales and Technical Support organization for 17 Carrier and Enhanced Service Markets. My team interfaced 18 with interexchange carriers, wireless companies and 19 competitive access providers. After leading the business 20 plan development for Sprint Metropolitan Networks, Inc. 21 ("SMNI", now a part of Sprint Communications Company Limited Partnership), I became General Manager in 1995. 22 capacity, I directed the business deployment effort for 23 Sprint's first alternative local exchange company ("ALEC") 24 operation, including its network infrastructure, marketing 25

and product plans, sales management and all aspects of 1 operational and customer support. 2 Q. WHAT ARE YOUR PRESENT RESPONSIBILITIES? 3 4 A. My present responsibilities include representation of Sprint 5 6 in interconnection negotiations with BellSouth 7 Telecommunications, Inc. ("BellSouth"). In addition, I am responsible for coordinating Sprint's entry into the local 8 markets within BellSouth states. I also interface with the 9 10 BellSouth account team supporting Sprint to communicate 11 service and operational issues and requirements. 12 Q. HAVE YOU TESTIFIED PREVIOUSLY BEFORE STATE REGULATORY 13 14 COMMISSIONS? 15 16 A. Yes, I have testified before state regulatory commissions in Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, 17 New York, North Carolina, South Carolina and Tennessee. 18 19 20 Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING? 21 22 The purpose of my testimony is to provide input to the 23 Florida Public Service Commission ("FPSC") that is relevant 24 to its consideration of Sprint's Complaint against BellSouth in Docket No. 000636. Specifically, my testimony addresses 25

- the language in Sprint's Interconnection Agreement with 1 BellSouth dated July 1, 1997 regarding local traffic and 2 reciprocal compensation. 3 4 PLEASE EXPLAIN YOUR ROLE IN THE NEGOTIATION OF THE 5 Q. INTERCONNECTION AGREEMENT BETWEEN BELLSOUTH 6 TELECOMMUNICATIONS, INC. AND SPRINT COMMUNICATIONS COMPANY 7 L.P., EFFECTIVE JULY 1, 1997. 8 9 As Director, Local Market Development for Sprint, my primary 10 Α. 11 responsibility has been, and continues to be, the 12 negotiation of Sprint's interconnection agreements with BellSouth for the entire nine-state BellSouth region. 13 14 assumed my current position in February, 1997, and immediately became involved in the interconnection 15 16 negotiations underway. Until approximately May, 1997, I 17 partnered with the predecessor to my position to ensure 18 continuity in Sprint's negotiations and then assumed full 19 responsibility for concluding negotiations and for executing 20 all of Sprint's ALEC interconnection agreements with 21 BellSouth, including the Sprint/BellSouth agreement in 22 Florida. 23
- 24 HOW DOES THE INTERCONNECTION AGREEMENT BETWEEN BELLSOUTH AND Q. SPRINT DEFINE "LOCAL TRAFFIC"?

1		
1		
1		

2 Α. In Attachment 11, page 5-6, of the Interconnection Agreement between the parties, Local Traffic is defined as follows: 3 "Local Traffic" means any telephone call that 5 originates and terminates in the same LATA and is billed by the originating Party as a local call, 6 including any call terminating in an exchange 7 8 outside of BellSouth's service area with respect to which BellSouth has a local interconnection agreement with an independent LEC, with which Sprint 10 11 is not directly interconnected. 12 IS THERE ANY REFERENCE IN THE DEFINITION ABOVE TO ISP

13

14 TRAFFIC BEING EXCLUDED FROM THE DEFINITION OF LOCAL TRAFFIC?

15

16 No. Clearly there is not. Α.

17

- 18 Q. WHEN A BELLSOUTH END USER ORIGINATES A CALL TO AN ISP THAT
- IS A SPRINT LOCAL SERVICE CUSTOMER, DOES BELLSOUTH BILL 19
- THESE CALLS AS LOCAL CALLS? 20

21

22 A. Yes.

Q. DOES THIS MEAN THAT BELLSOUTH'S ORIGINATED ISP-BOUND TRAFFIC 1 2 FITS THE DEFINITION OF LOCAL TRAFFIC SET FORTH IN THE PARTIES' INTERCONNECTION AGREEMENT? 3 4 A. Yes. As the definition states, Local Traffic means, "... any 5 telephone call that originates and terminates in the same 6 7 LATA and is billed by the originating Party as a local call...". 8 9 Q. DID BELLSOUTH EVER COMMUNICATE DURING INTERCONNECTION 10 CONTRACT NEGOTIATIONS THAT THEIR INTENT WAS THAT ISP TRAFFIC 11 12 BE EXCLUDED FROM THE DEFINITION OF LOCAL TRAFFIC FOR PURPOSES OF RECIPROCAL COMPENSATION? 13 14 A. No, they did not. 15 16 Q. DID BELLSOUTH EVER DISCUSS IN NEGOTIATIONS A FORMULA OR 17 METHOLODOLOGY FOR IDENTIFYING ISP-BOUND TRAFFIC? 18 19 20 A. No. 21 WAS SPRINT'S UNDERSTANDING DURING NEGOTIATIONS OF ITS 22 INTERCONNECTION AGREEMENT WITH BELLSOUTH THAT ISP TRAFFIC 23 WOULD BE INCLUDED IN THE DEFINITION OF LOCAL TRAFFIC? 24

- 24 Α. Sprint believes that ISP traffic fits the definition 1 Yes. 2 of Local Traffic specified in the Interconnection Agreement. Accordingly, Sprint believed that it would be included in 3 the definition of Local Traffic documented in the Parties' 4 5 Agreement. Indeed, Sprint had no reason whatsoever to believe that BellSouth intended to treat ISP traffic 6 7 differently. 8 HOW DOES THE INTERCONNECTION AGREEMENT PROVIDE FOR 9 RECIPROCAL COMPENSATION BETWEEN THE PARTIES? 10 11 12 In Amendment 2 to the Interconnection Agreement between the Parties, effective 12/23/98, General Terms and Conditions, 13 Part IV: Pricing, Section 37, states, "The prices that 14 15 Sprint and BellSouth shall pay to BellSouth are set forth in Table 1." Table 1 contains rates for "Call Transport and 16 Termination", including Direct End Office interconnection 17 18 and Interconnection at the Tandem Switch. 19
- Q. DOES TABLE 1 SPECIFY THAT ISP TRAFFIC SHOULD BE EXCLUDED

 FROM THE CALCULATION AND PAYMENT OF RECIPROCAL COMPENSATION,

 OR THAT THERE IS A DIFFERENT RATE SCHEDULE THAT WOULD APPLY

 FOR ISP CALLS?

- 1 A. No. There is no exclusion of ISP calls referenced and there
 2 is not an alternative rate schedule that would be applied to
- 3 these calls.

- 5 Q. WAS IT SPRINT'S INTENT THAT ISP-BOUND TRAFFIC BE TREATED AS
- 6 LOCAL TRAFFIC FOR WHICH RECIPROCAL COMPENSATION IS DUE?

7

- 8 A. Yes. Nothing in the Negotiations or in the agreement
- 9 indicates to the contrary.

10

- 11 Q. WHY DOESN'T BELLSOUTH'S ASSERTION THAT NO COMPENSATION IS
- 12 DUE FOR ISP-RELATED CALLS MAKE SENSE TO SPRINT?

- 14 A. Sprint incurs cost to terminate BellSouth-originated calls
- that are destined for ISPs who are customers of Sprint. If
- BellSouth does not compensate Sprint for this traffic,
- 17 BellSouth is essentially getting free transport and
- 18 termination of calls (for which it receives compensation
- from its customers) at Sprint's expense. It is illogical to
- 20 assume the parties intended that BellSouth would receive
- 21 free service from Sprint. Moreover, if BellSouth had
- intended to enter into a different compensation arrangement
- for these calls, such an arrangement should have been
- 24 negotiated with Sprint and memorialized in the Parties'
- interconnection agreement. No such alternative compensation

- arrangement was ever discussed with Sprint nor, clearly, is
- one included in the Agreement. Accordingly, the only
- 3 possible interpretation of the Parties' Agreement is that
- 4 ISP calls were intended to be included in the definition of
- 5 Local Traffic and to be compensated via reciprocal
- 6 compensation accordingly.

8 Q. HAS THE ISSUE OF RECIPROCAL COMPENSATION FOR ISP TRAFFIC

9 PREVIOUSLY BEEN RULED ON BY THE COMMISSION?

10

11 A. Yes. The Commission consistently has determined that ISP 12 traffic is properly treated as local and therefore subject to reciprocal compensation under the terms 13 of interconnection agreements with substantially equivalent 14 15 relevant provisions provisions to the in the 16 Sprint/BellSouth interconnection agreement. In its earliest ruling on this issue, in which it resolved disputes under 17 18 interconnection agreements between BellSouth and WorldCom 19 Technologies, Inc., Teleport Communications 20 Intermedia, and MCI Metro Access Transmission Services, 21 Inc., the Commission determined that the Agreements defined 22 local traffic "in such a way that ISP traffic clearly fits the definition." Additionally, the Commission held that 23 traffic is local under the the 24 "Since ISP terms of

Agreement...reciprocal compensation for termination is required." (Order No. PSC 98-1216-FOF-TP.)

3

The Commission reached a similar result in a dispute between e.spire Communications and BellSouth over 5 reciprocal compensation under their 6 payment of interconnection agreement. Considering a definition of 7 local traffic substantially similar to the language in the 8 Sprint/BellSouth Agreement, the Commission determined that 9 the definition of local traffic, and specifically the 10 parties' failure to expressly exclude ISP-bound traffic 11 from the definition of local traffic, demonstrated the 12 parties' intent at the time they entered into the Agreement 13 that ISP traffic be treated as local traffic for purposes 14 of the Agreement's reciprocal compensation provisions. 15

(Order No. PSC 99-0658-FOF-TP.)

17

16

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19

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More recently, in a complaint by Global NAPs, recover reciprocal compensation for ISP traffic from the Commission determined that "the plain BellSouth, language of the Agreement shows that the parties intended the payment of reciprocal compensation for all traffic, including traffic bound for ISPs." (Order No. PSC-00-0802-FOF-TP) The definition in that agreement was

1		identical to the language in the e.spire agreement and
2		substantially similar to the definition of local traffic in
3		the Sprint/BellSouth Agreement. The Commission subsequently
4		affirmed this decision in a complaint by ITC^DeltaCom to
5		enforce the reciprocal compensation provisions of an
6		agreement identical to the Global NAPS agreement. (Order
7		No.)
8		
9	Q.	WHAT ACTION DOES SPRINT REQUEST THAT THE COMMISSION TAKE IN
10		THIS COMPLAINT PROCEEDING?
11		
12	A.	Sprint respectfully requests that the Commission order that
13		pursuant to the Parties' Interconnection Agreement, ISP
14		traffic should be considered local for purposes of
15		reciprocal compensation. Sprint further requests that the
16		Commission order BellSouth to pay such reciprocal
۱7		compensation due to Sprint in accordance with the detailed
18		amounts presented in Richard Warner's testimony.
19		
20	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
21		
22	A.	Yes, it does.
23		
24		

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DOCKET NO. 000636-TP
3		REBUTTAL TESTIMONY OF MELISSA L. CLOSZ
4		SPRINT COMMUNICATIONS COMPANY LIMITED PARTNERSHIP
5		October 9, 2000
6		
7	Q.	PLEASE STATE YOUR NAME AND BUSINESS ADDRESS.
8		
9	A.	My name is Melissa L. Closz. My business address is 7650 Courtney Campbell
10		Causeway, Suite 1100, Tampa, Florida.
11		
12	Q.	BY WHOM ARE YOU EMPLOYED AND IN WHAT CAPACITY?
13		
14	A.	I am employed by Sprint as Director- Local Market Development.
15		
16	Q.	ARE YOU THE SAME MELISSA L. CLOSZ THAT PREVIOUSLY FILED
17		DIRECT TESTIMONY IN THIS DOCKET?
18		
19	A.	Yes, I am.
20		
21	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
22 23	A.	The purpose of my testimony is to provide rebuttal to the testimony of BellSouth
24		witnesses Jerry D. Hendrix and David P. Scollard in Docket No. 000636-TP.

Rebuttal to the Testimony of Jerry D. Hendrix

Q. On page 8, lines 22-23 of his testimony, Mr. Hendrix states, "It has always been BellSouth's view that ISP traffic is interstate in nature and should be subject to the payment of access charges." Did BellSouth communicate this to Sprint during the course of its contract negotiations with Sprint?

8 A. No.

On page 9, lines 7-17, Mr. Hendrix states that BellSouth advised Sprint of its view that ISP traffic is not subject to reciprocal compensation prior to the interconnection agreement between BellSouth and Sprint taking effect. Does Sprint agree?

A. No. Sprint's Interconnection Agreement with BellSouth was effective July 1, 1997. Mr. Hendrix admits in his testimony, page 9, lines 11-15, that the BellSouth website notification that supposedly supports his claim was posted, according to BellSouth, on August 8, 1997. This is over a month AFTER the Interconnection Agreement took effect. Clearly, BellSouth did not advise Sprint of its views regarding reciprocal compensation prior to the agreement taking effect. Moreover, as stated in my Direct Testimony, page 8, lines 21-25, if BellSouth had intended to enter into a different compensation arrangement for

1		ISP-related calls, such an arrangement should have been negotiated with Sprint
2		and memorialized in the interconnection agreement.
3		
4	Q.	Does the Interconnection Agreement between BellSouth and Sprint contain
5		any provision allowing BellSouth to modify the Agreement by unilateral
6		postings to a website?
7		
8	A.	No.
9		
10	Q.	Does a website notification in any way alter BellSouth's obligations under the
11		Interconnection Agreement between BellSouth and Sprint?
12		
13	A.	No, it does not.
14		
15	Q.	On page 7, lines 8-13, Mr. Hendrix references the Local Traffic definition
16		that is included in the Interconnection Agreement. How does this definition
17		affect BellSouth's obligation to provide reciprocal compensation to Sprint for
18		ISP-related traffic?
19		
20	A.	The Local Traffic definition describes the calls for which reciprocal compensation
21		is due. As referenced by Mr. Hendrix, the definition clearly states, "Local Traffic
22		means any telephone call that originates and terminates in the same LATA and is
23		billed by the originating Party as a local call". As stated in my Direct

1	Testimony, page 5, lines 18-22, when a BellSouth end user originates a call to an
2	ISP that is a Sprint local service customer, BellSouth bills these calls as local
3	calls. Accordingly, these calls clearly fit within the Local Traffic definition in the
4	interconnection agreement.

Q. On page 8, lines 22-23 of his testimony, Mr. Hendrix states, "It has always been BellSouth's view that ISP traffic is interstate in nature and should be subject to the payment of access charges." During interconnection contract negotiations with Sprint, did BellSouth propose that the parties pay access charges for ISP traffic?

A. No, they did not. As stated in my direct testimony, BellSouth never discussed its intent or desire that ISP traffic be treated differently from local traffic during interconnection contract negotiations. If BellSouth had intended that ISP traffic be subject to access charges, as BellSouth contends was the case, BellSouth should have presented this proposal for discussion between the parties during contract negotiations.

On page 10, lines 3-5 of his testimony, Mr. Hendrix states, "...the Agreement requires the termination of traffic on either BellSouth's or Sprint's network for reciprocal compensation to apply." Does Sprint agree?

1	A.	No. It is not clear what term of the Agreement Mr. Hendrix is relying on for this
2		statement. The terms of the interconnection agreement between Sprint and
3		BellSouth do not support Mr. Hendrix's views.
4		
5		Attachment 6, Section 5.1 of the parties' Agreement does state, as reflected on
6		page 7, lines 16-18 of Mr. Hedrix's testimony, "The Parties shall bill each other
7		reciprocal compensation in accordance with the standards set forth in this
8		Agreement for Local Traffic terminated to the other Party's customer."
9		As this clause states, the Local Traffic definition governs the application of
10		reciprocal compensation. Moreover, when a BellSouth end user places a call to
11		an ISP that is Sprint's local service customer, the call is clearly "terminated to
12		the other Party's customer." As the Commission has consistently ruled, such ISP
13		traffic clearly complies with the requirements for billing reciprocal compensation
14		referenced in the section above.
15		
16	Q.	On page 10, lines 8-12, Mr. Hendrix states, "the definition of local traffic
17		requires the origination and termination of telephone calls to be in the same
18		exchange and EAS exchanges as defined and specified in Section A.3. of
19		BellSouth's General Subscriber Service Tariff ("GSST"). Local traffic as
20		defined in Section A.3. in no way includes ISP traffic." What is Sprint's

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perspective on Mr. Hendrix's statement?

A. The definition of local traffic in the Parties' interconnection agreement, although substantially similar to the definition Mr. Hendrix recites in this portion of his testimony, does not include the references to BellSouth's GSST that Mr. Hendrix refers to. In any event, the Commission has previously determined that several agreements defining local traffic using identical language to the language cited by Mr. Hendrix on page 10, lines 8-12, include Internet traffic in the definition of local traffic for the purposes of reciprocal compensation (see, for example, Order No. PSC-98-1216-FOF-TP, interpreting identical language in the MCImetro Agreement and the Intermedia Agreement, Order No. PSC-99-0658-FOF-TP interpreting identical language in the e.spire agreement, and Order No. PSC-00-0802-FOF-TP, interpreting identical language in the Global Naps agreement). In addition, the Commission has previously determined that the Teleport Communications Group Agreement, which contains a definition of local traffic identical to the definition contained in the Sprint agreement, includes Internet traffic for the purposes of reciprocal compensation (Order No. PSC-98-1216-FOF-TP).

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Q. On page 17, lines 4-8 of Mr. Hendrix's Direct Testimony, he states, "...it was not BellSouth's intent, nor was it discussed during negotiations, that ISP traffic would be subject to reciprocal compensation." Does Sprint agree?

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22 A. While Sprint can not speak to BellSouth's intent during contract negotiations,
23 Sprint agrees that BellSouth never discussed with Sprint during the contract

negotiations the BellSouth notion that ISP traffic would not be subject to reciprocal compensation. As stated in my direct testimony, page 7, lines 1-7, ISP traffic clearly fits the definition of Local Traffic specified in the Interconnection Agreement. Accordingly, Sprint had no reason to believe that ISP – bound traffic would be excluded from the definition of Local Traffic documented in the Parties' Agreement. Once again, Sprint had no reason whatsoever to believe that BellSouth intended to treat ISP traffic differently. In any event, the Florida Commission has consistently interpreted contract language substantially identical to that contained in the Agreement to require that ISP-bound traffic is compensated between the ALEC and ILEC as local.

Q. Does Sprint expect to pay BellSouth reciprocal compensation for ISP calls originated by Sprint end users that terminate to ISPs that are BellSouth local exchange customers?

A. Yes. Sprint fully expects to pay reciprocal compensation for these calls upon receipt of an invoice for such calls from BellSouth.

Rebuttal to the Testimony of David P. Scollard

Q. Mr. Scollard's testimony centers on BellSouth's purported policy to refrain from billing reciprocal compensation for ALEC end user-originated ISP calls terminated to BellSouth. Does this testimony have any relevance to the

1	Commission's	consideration	of	BellSouth's	obligation	to	pay	Sprint
2	reciprocal com	pensation for IS	P ca	alls?				

A. No, it does not. BellSouth's policy decisions and billing practices have no bearing whatsoever on the Commission's consideration of BellSouth's obligations under the interconnection agreement between BellSouth and Sprint.

- 8 Q. Does this conclude your rebuttal testimony?
- 9 A. Yes, it does.

1 COMMISSIONER JACOBS: Very well. Ms. White. 2 MS. WHITE: Yes. BellSouth would ask that the 3 testimony, direct testimony, of Jerry Hendrix consisting 4 of 19 pages be entered into the record as if read. 5 Mr. Hendrix also had two exhibits, JDH-1 and 2. We would 6 ask that those be admitted into the record and numbered 7 accordingly. COMMISSIONER JACOBS: Very well. Now, we don't 8 9 have a description for JDH-2. Can we give that a short 10 title? 11 MS. WHITE: Yes. JDH-2 is the comments and reply comments of BellSouth corporation and BellSouth 12 Telecommunications in docket number 96-263 of the FCC. 13 It's not very short, but... 14 15 COMMISSIONER JACOBS: Okay. MS. WHITE: Thank you, Mr. Rehwinkel -- FCC 16 17 comments. I also have one correction in Mr. -- or two 18 corrections, actually, in Mr. Hendrix's testimony. It's 19 Page 9 of his direct. On Line 5, he's got -- he speaks of 20 Exhibit JDH-1. It should actually be JDH-2 that he's 21 talking about there. And on Line 16, he speaks of Exhibit 22 JDH-2, and that should really be Exhibit JDH-1. 23 So, with that correction, I'd ask that that be 24 inserted. I'd also ask that the rebuttal testimony of 25

FLORIDA PUBLIC SERVICE COMMISSION

Mr. Hendrix, consisting of 6 pages, be inserted into the record; that the direct testimony of Mr. Scollard, consisting of five pages, be inserted into the record; and the rebuttal testimony of Mr. McIntire, consisting of 4 pages, be inserted into the record. COMMISSIONER JACOBS: Very well. Let the record reflect that by stipulation the direct testimony of Jerry Hendrix, the direct testimony of David Scollard, the rebuttal testimony of Jerry Hendrix and the rebuttal testimony of Richard McIntire are entered into the record

COMMISSIONER JACOBS: We'll mark as composite Exhibit JDH-1 and JDH-2, and that will be marked as Exhibit 2. And without objection, show those admitted.

(Exhibit 2 marked for identification and admitted into the record.)

as though read.

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		DIRECT TESTIMONY OF JERRY D. HENDRIX
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 000636-TP
5		SEPTEMBER 8, 2000
6		
7	Q.	PLEASE STATE YOUR NAME, ADDRESS, AND POSITION WITH
8		BELLSOUTH TELECOMMUNICATIONS, INC.
9		
10	A.	My name is Jerry Hendrix. I am employed by BellSouth Telecommunications,
11		Inc., ("BellSouth") as Senior Director - Customer Markets, Wholesale Pricing
12		Operations. My business address is 675 West Peachtree Street, Atlanta,
13		Georgia 30375.
14		
15	Q.	PLEASE SUMMARIZE YOUR BACKGROUND AND EXPERIENCE.
16		
17	A.	I graduated from Morehouse College in Atlanta, Georgia, in 1975 with a
18		Bachelor of Arts Degree. I began employment with Southern Bell in 1979 and
19		have held various positions in the Network Distribution Department before
20		joining the BellSouth Headquarters Regulatory organization in 1985. On
21		January 1, 1996, my responsibilities moved to Interconnection Services Pricing
22		in the Interconnection Customer Business Unit. In my current position as
23		Senior Director, I oversee the negotiation of interconnection agreements
24		between BellSouth and Alternate Local Exchange Carriers ("ALECs") in
25		BellSouth's nine-state region.

1				
2	Q.	HAVE YOU TESTIFIED PREVIOUSLY?		
3				
4	A.	Yes. I have testified in proceedings before the Alabama, Florida, Georgia,		
5		Kentucky, Louisiana, Mississippi, South Carolina public service commissions		
6		the North Carolina Utilities Commission, and the Tennessee Regulatory		
7		Authority.		
8				
9	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?		
10				
11	A.	The purpose of my testimony is to show that BellSouth does not owe Sprint		
12		Communications Company Limited Partnership ("Sprint") reciprocal		
13		compensation for traffic bound for Internet service providers ("ISPs") for two		
14		primary reasons: first, ISP-bound traffic is, and always has been, interstate		
15		traffic; and, second, the parties did not agree to pay reciprocal compensation		
16		for ISP-bound traffic under the terms of the Agreement between the parties.		
17				
18	Q.	WHAT IS RECIPROCAL COMPENSATION?		
19				
20	A.	Section 251 (b)(5) of the Telecommunications Act of 1996 obligated all		
21		telecommunications carriers to "establish reciprocal compensation		
22		arrangements for the transport and termination of telecommunications." In		
23		basic terms, reciprocal compensation is a two-way, or reciprocal, arrangement		
24		requiring a local exchange carrier ("LEC") who originates a local call to		
25		compensate the LEC who terminates the local call. By law, this obligation		

1		applies only if the call is local, and if the call is originated and terminated by
2		different LECs. As the FCC has confirmed, this obligation does not extend to
3		ISP traffic. Footnote 87 of the February 26, 1999 Declaratory Ruling (see
4		Declaratory Ruling, In the Matter of Implementation of the Local Competition
5		Provisions in the Telecommunications Act of 1996: Inter-Carrier
6		Compensation for ISP-Bound Traffic, CC Docket Nos. 96-98, 99-68
7		("Declaratory Ruling"), released February 26, 1999) states:
8		As noted, section 251(b)(5) of the Act and our rules
9		promulgated pursuant to that provision concern inter-carrier
10		compensation for interconnected local telecommunications
11		traffic. We conclude in this Declaratory Ruling, however, that
12		ISP-bound traffic is non-local interstate traffic. Thus, the
13		reciprocal compensation requirements of section 251(b)(5) of
14		the Act and Section 51, Subpart H (Reciprocal Compensation
15		for Transport and Termination of Local Telecommunications
16		Traffic) of the Commission's rules do not govern inter-carrier
17		compensation for this traffic.
18		
19	Q.	DID SPRINT AND BELLSOUTH INTEND TO ASSUME AN
20		OBLIGATION TO PAY RECIPROCAL COMPENSATION BEYOND
21		THAT REQUIRED BY THE TELECOMMUNICATIONS ACT OF 1996?
22		
23	A.	No. BellSouth and Sprint executed the agreement in order to fulfill their
24		duties under the Telecommunications Act of 1996 – nothing more, nothing
25		less. Nothing in the Agreement can reasonably be read to suggest that

1		BellSouth and Sprint agreed to go beyond their obligations under the
2		Telecommunications Act, including the scope of their duty to pay reciprocal
3		compensation.
4		
5	Q.	WHY IS ISP TRAFFIC NOT SUBJECT TO THE RECIPROCAL
6		COMPENSATION REQUIREMENTS UNDER THE
7		TELECOMMUNICATIONS ACT OF 1996?
8		
9	A.	Internet service is a subset of the services that the Federal Communications
10		Commission ("FCC") has classified as enhanced services. The FCC, for a
11		variety of public policy reasons, has exempted enhanced service providers
12		("ESPs"), of which ISPs are a subset, from paying interstate access charges
13		since 1983. Hence, ISPs are permitted to use the networks of LECs to collect
14		and transport their interstate traffic. Moreover, ILECs, such as BellSouth, are
15		not permitted to charge ISPs access charges for the access services ISPs
16		receive. Instead, ISPs pay ILECs for the access services they use at rates
17		equal to local exchange rates. However, as the FCC recently confirmed in its
18		Order On Remand In the Matter of Deployment of Wireline Services Offering
19		Advanced Telecommunications Capability ("Order on Remand") released
20		December 23, 1999, the access charge exemption does not alter the fact that
21		the service provided by Local Exchange Carriers ("LECs") to ESPs, which
22		includes ISPs, is "exchange access." FCC 99-413, ¶ 43 (Dec. 23, 1999).
23		Exchange access traffic is, by definition, interstate in nature, not local.
24		
25	Q.	PLEASE DESCRIBE THE NATURE OF ISP TRAFFIC.

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To put the Agreement in question in this docket in context, I will describe how traffic from an end user with dial-up Internet service is routed to the Internet. End users gain access to the Internet through an ISP. The ISP location, generally referred to as an ISP Point of Presence ("POP"), represents the edge of the Internet and usually consists of a bank of modems. Due to the FCC's access charge exemption for ISPs, ISPs can use the public switched network to collect their subscribers' calls to the Internet. To access the Internet through an ISP, subscribers dial a seven- or ten-digit telephone number via their computer modem. To receive exchange access service, the ISP typically purchases business service lines from various LEC end offices and physically connects those lines to an ISP premise, which contains modem banks that connect to the Internet. The ISP converts the signal of the incoming communication to a digital signal and routes the traffic, through its modems, over its own network to a backbone network provider, where it is ultimately routed to an Internet-connected host computer. Internet backbone networks can be regional or national in nature. These networks not only interconnect ISP POPs but also interconnect ISPs with each other and with online information content.

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The essence of Internet service is the ease with which a user can access and transport information from any server connected to the Internet. The Internet enables information and Internet resources to be widely distributed and eliminates the need for the user and the information to be physically located in the same area. ISPs typically provide, in addition to Internet access, Internet

1 services such as e-mail, usenet news, and Web pages to their customers. When a user retrieves e-mail or accesses usenet messages, for example, it is 2 3 highly unlikely that the user is communicating with a server that is located in 4 the same local calling area as the user. To the contrary, the concentration of 5 information is more likely to result in an interstate, or even international. 6 communication. 7 8 In short, an ISP takes a communication and, as part of the information service 9 it offers to the public, transmits that communication to and from the communications network of other telecommunications carriers (e.g., Internet 10 11 backbone providers such as MCI or DeltaCom) whereupon it is ultimately 12 delivered to Internet host computers, almost all of which are located outside of the local serving area of the ISP. As one can see, Sprint's claim that a local 13 14 call and an ISP-bound call are similar with respect to the origination and termination is not accurate. Thus, ISP traffic is not entitled to the reciprocal 15 compensation structure for local calls. 16 17 As I stated earlier, the ISP generally purchases exchange access service by 18 leasing business service lines from various end offices. In the case of ILECs, 19 this methodology was prescribed (and in fact compelled) by the FCC in order 20 to ensure compliance with the access charge exemption extended to ESP/ISPs. 21 The fact that an ISP obtains local business service lines from an ALEC switch 22 in no way alters the continuous transmission of signals between an incumbent 23 local exchange carrier's ("ILEC") end user to a host computer. In other words, 24 if an ALEC puts itself in between a BellSouth end user and the Internet service 25

1		provider, it is acting like an intermediate transport carrier or conduit, using
2		exchange access service, not a local exchange provider entitled to reciprocal
3		compensation.
4		
5	Q.	WHAT ARE THE RECIPROCAL COMPENSATION REQUIREMENTS IN
6		THE SPRINT AGREEMENT AS EXECUTED ON JULY 1, 1997?
7		
8	A.	The Sprint Agreement defines "Local Traffic" in Attachment 11 as follows:
9		"Local Traffic" means any telephone call that originates and terminates in the
10		same LATA and is billed by the originating Party as a local call, including any
11		call terminating in an exchange outside of BellSouth's service area with
2		respect to which BellSouth has a local interconnection agreement with an
3		independent LEC, with which Sprint is not directly interconnected."
4		
5		Attachment 6, Section 5.1 of the Agreement states:
6		"The Parties shall bill each other reciprocal compensation in
7		accordance with the standards set forth in this Agreement for Local
8		Traffic terminated to the other Party's customer. Such local traffic
9		should be recorded and transmitted to Sprint and BellSouth in
20		accordance with this Attachment. When a Sprint Customer originates
21		traffic and Sprint sends it to BellSouth for termination, Sprint will
22		determine whether the traffic is local or intraLATA toll. When a
23		BellSouth Customer originates traffic and BellSouth sends it to Sprint
24		for termination, BellSouth will determine whether the traffic is local or
25		intraLATA toll. Each Party will provide the other with information that

1		will allow it to distinguish local from intraLATA toll traffic. At a
2		minimum, each Party shall utilize NXX's in such a way that the other
3		Party shall be able to distinguish local from intraLATA toll traffic.
4		When Sprint interconnects with BellSouth's network for the purpose of
5		completing local and intraLATA toll traffic, Sprint will, at its option,
6		interconnect at either the tandem or end office switch to complete such
7		calls paying local interconnection rates for its customers' local calls
8		and switched access rates for its customers' intraLATA toll calls. Such
9		interconnection will be ordered as needed by Sprint to complete such
10		local and intraLATA toll calls. Further, the Local Traffic exchanged
11		pursuant to this Attachment shall be measured in billing minutes of use
12		and shall be in actual conversation seconds. The total conversation
13		seconds per chargeable traffic type will be totaled for the entire
14		monthly billing cycle and then rounded to the next whole conversation
15		minute. Reciprocal compensation for the termination of this Local
16		Traffic shall be in accordance with Part IV to this Agreement.
17		
18	Q.	DID BELLSOUTH CONSIDER ISP TRAFFIC TO BE LOCAL TRAFFIC
19		SUBJECT TO THE PAYMENT OF RECIPROCAL COMPENSATION AT
20		THE TIME THE JULY 1997 AGREEMENT TOOK EFFECT?
21		
22	A.	No. It has always been BellSouth's view that ISP traffic is interstate in nature
23		and should be subject to the payment of access charges. BellSouth has
24		expressed this view both publicly and internally for years. As far back as
25		1987, BellSouth urged that the FCC eliminate the access charge exemption for

1		ESPs. In fact, BellSouth filed comments with the FCC in April 1997 making
2		clear BellSouth's view that reciprocal compensation only applies to the
3		transport and termination of local traffic, which does not extend to ISP traffic.
4		A copy of BellSouth's comments filed April 23, 1997 in CC Docket 96-263 is
5		attached as Exhibit JDH-1/.
6		4
7	Q.	DID BELLSOUTH ADVISE SPRINT OF ITS VIEW THAT ISP TRAFFIC IS
8		NOT SUBJECT TO RECIPROCAL COMPENSATION PRIOR TO THE
9		AUGUST 1997 AGREEMENT TAKING EFFECT?
10		
11	A.	Yes. On August 8, 1997, only one month after the execution of Sprint's
12		executed Agreement, BellSouth posted a notice on its Carrier Notification
13		website advising all ALECs, including Sprint, of BellSouth's view that ISP
14		traffic was interstate in nature and not subject to the payment of reciprocal
15		compensation. A copy of this notice, which is still on BellSouth website, is
16		attached as Exhibit JDH-2. BellSouth also sent a letter dated August 12, 1997
17		to all ALECs confirming BellSouth's position on the ISP issue.
18		
19		Clearly, BellSouth would never have executed an agreement intending to
20		include ISP-bound traffic under the reciprocal compensation provisions shortly
21		after stating publicly precisely the opposite position to Sprint and other
22		ALECs.
23		
24	Q.	IS RECIPROCAL COMEPNSATION DUE FOR ISP TRAFFIC UNDER
25		THE JULY 1997 AGREEMENT?

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2 A.

No. First, nothing in Agreement alters the definition of "local traffic" to
which the parties had originally agreed. Second, at a minimum, the Agreement
requires the termination of traffic on either BellSouth's or Sprint's network for
reciprocal compensation to apply. As I explain below in more detail, when an
end user accesses the Internet via an ISP server, that call does not terminate at
the ISP server, regardless of whether the ISP is served by BellSouth or an
ALEC. Further, the definition of local traffic requires the origination and
termination of telephone calls to be in the same exchange and EAS exchanges
as defined and specified in Section A.3 of BellSouth's General Subscriber
Service Tariff ("GSST"). Local traffic as defined in Section A.3 in no way
includes ISP traffic. The FCC has concluded that enhanced service providers
("ESPs"), of which ISPs are a subset, use the local network to provide
interstate services.

The reciprocal compensation obligations in the Agreement outlined above address the statutory mandate of the Telecommunications Act to provide reciprocal compensation for the transport and termination of local traffic.

Traffic bound for the Internet through ISPs is outside the scope of this obligation, and the scope of this obligation was never intended to be artificially stretched to include anything other than what federal law required.

23 Q. DOES ISP TRAFFIC TERMINATE AT THE ISP?

1	A.	Absolutely not. The call from an end user to the ISP only <u>transits</u> through the
2		ISP's local point of presence; it does not terminate there. There is no
3		interruption of the continuous transmission of signals between the end user and
4		the host computers. This fact was confirmed by the FCC in the February 26,
5		1999 Declaratory Ruling (see Declaratory Ruling, In the Matter of
6		Implementation of the Local Competition Provisions in the
7		Telecommunications Act of 1996: Inter-Carrier Compensation for ISP-Bound
8		Traffic, CC Docket Nos. 96-98, 99-68 ("Declaratory Ruling"), released
9		February 26, 1999) Paragraph 12 states:
10		We conclude, as explained further below, that the communications at
11		issue here do not terminate at the ISP's local server, as ALECs and
12		ISPs contend, but continue to the ultimate destination or destinations,
13		specifically at a Internet website that is often located in another state.
14		
15		While the United States Court of Appeals for the District of Columbia Circuit
16		vacated this order on March 24, 2000, the D.C. Circuit did not establish any
17		principle of law, but rather as the Court itself said over and over simply
18		determined that the FCC had failed to provide a sufficient explanation for its
19		conclusions. Furthermore, the Chief of the FCC's Common Carrier Bureau
20		has stated publicly that he believes that the FCC can and will provide the
21		requested clarification and reach the same conclusion that it has previously
22		that is, that ISP-bound calls do not terminate locally. See TR Daily, Strickling
23		Believes FCC Can Justify Recip. Comp. Ruling In Face Of Remand, March
24		24, 2000 (stating that the Chief of the FCC's Common Carrier Bureau "still
25		

1		believes calls to ISPs are interstate in nature and that some fine tuning and	
2		further explanation should satisfy the court that the agency's view is correct").	
3			
4		Furthermore, the FCC's recent Order on Remand released December 23, 1999,	
5		emphasizes again that ISP-bound traffic does not terminate at the ISP.	
6		Paragraph 16 states:	
7		With respect to xDSL-based advanced services used to connect Internet	
8		Service Providers (ISPs) with their dial-in subscribers, the Commission	
9		has determined that such traffic does not terminate at the ISP's local	
0		server, but instead terminates at Internet websites that are often located	
1		in other exchanges, states or even foreign countries. Consistent with	
2		this determination, we conclude that typically ISP-bound traffic does	
3		not originate and terminate within an exchange and, therefore, does not	
4		constitute telephone exchange service within the meaning of the Act.	
5		As explained more fully below, such traffic is properly classified as	
6		"exchange access."	
7			
8		This Order clearly states that the traffic does NOT terminate at the ISP, and	
9		this is not qualified by any type distinction which would limit the meaning of	
20		that conclusion. In fact, the Order clearly goes on to say that ISP-bound	
21		traffic is not telephone exchange traffic, but exchange access traffic.	
22			
23	Q.	WHAT IS THE BASIS FOR YOUR TESTIMONY THAT THE FCC	
24		CONSIDERS A CALL TO "TERMINATE" AT THE END POINT OF THE	
25		COMMUNICATION?	

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2 A. The FCC has long held that jurisdiction of traffic is determined by the end-to-3 end nature of a call. It is, therefore, irrelevant that the originating end user and the ISP's POP are in the same local calling area, because the ISP's POP is not 4 5 the terminating point of this ISP traffic. In paragraph 12 of Order 92-18 6 (February 14, 1992), the FCC ruled: 7 Our jurisdiction does not end at the local switch, but continues to the 8 ultimate termination of the call. The key to jurisdiction is the nature of 9 the communication itself, rather than the physical location of the technology. 10 11 As the FCC has made clear, the ending point of a call to the Internet is <u>not</u> the 12 13 ISP's POP, but rather the computer database or information source to which the ISP provides access. Calls that merely transit an ALEC's network without 14 terminating on it, cannot be eligible for reciprocal compensation. 15

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IS ISP-BOUND TRAFFIC INTERSTATE OR LOCAL TRAFFIC? Q.

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A.

ISP-bound traffic is interstate. The FCC, in the Declaratory Ruling, clearly stated it had always considered ISP-bound traffic to be interstate. (Footnote 87, attached to paragraph 26, of the Declaratory Ruling defines ISP-bound traffic as non-local, interstate traffic.) Paragraph 16 of the Declaratory Ruling points out that the FCC considered this traffic to be interstate as early as 1983 (See Memorandum Opinion and Order, In the Matter of MTS and WATS Market Structure, CC Docket No. 78-72 ("MTS/WATS Market Structure

1 Order"), released August 22, 1983) and, therefore, saw the need to affirmatively exempt it from access charges. Paragraph 16 of the Declaratory 2 3 Ruling reads, in part: 4 The Commission traditionally has characterized the link from an end 5 user to an ESP as an interstate access service. In the MTS/WATS 6 Market Structure Order, for instance, the Commission concluded the 7 ESPs are "among a variety of users of access service" in that they "obtain local exchange services or facilities which are used, in part or 8 9 in whole, for the purpose of completing interstate calls which transit its location and, commonly, another location in the exchange area." The 10 11 fact that ESPs are exempt from access charges and purchase their PSTN links through local tariffs does not transform the nature of traffic 12 routed to ESPs. That the Commission exempted ESPs from access 13 charges indicates its understanding that ESPs in fact use interstate 14 access service; otherwise, the exemption would not be necessary. 15 16 Throughout the evolution of the Internet, the FCC repeatedly has asserted that 17 ISP-bound traffic is interstate. For instance, the Notice of Proposed 18 Rulemaking, In the Matter of Agreements to Part 69 of the Commission's 19 Rules Relating to Enhanced Service Providers, CC Docket No. 87-215 ("1987 20 NPRM"), released July 17, 1987, in which the FCC proposed to lift the ESP 21 access charge exemption, is clearly in keeping with the FCC's position on the 22 23 interstate nature of ESP/ISP traffic. Paragraph 7 reads: We are concerned that the charges currently paid by enhanced service 24 providers do not contribute sufficiently to the costs of the exchange 25

1	access facilities they use in offering their services to the public. As we
2	have frequently emphasized in our various access charge orders, our
3	ultimate objective is to establish a set of rules that provide for recovery
4	of the costs of exchange access used in interstate service in a fair,
5	reasonable, and efficient manner from all users of access service,
6	regardless of their designation as carriers, enhanced service providers,
7	or private customers. Enhanced service providers, like facilities-based
8	interexchange carriers and resellers, use the local network to provide
9	interstate services. To the extent that they are exempt from access
10	charges, the other users of exchange access pay a disproportionate
11	share of the costs of the local exchange that access charges are
12	designed to cover. (emphases added)
13	
14	The resulting order in Docket No. 87-215 (the "ESP Exemption Order"),
15	released in 1988, is further evidence of the FCC's continued pattern of
16	considering ISP-bound traffic to be access traffic. It referred to "certain
17	classes of exchange access users, including enhanced service
18	providers"(emphasis added).
19	
20	These orders all predate execution of the 1997 Agreement. In December
21	1999, the FCC only confirmed its longstanding view that ISP traffic is
22	considered exchange access traffic. Again, Paragraph 16 of the Order on
23	Remand states, in part:
24	With respect to xDSL-based advanced services used to connect Interne
25	Service Providers (ISPs) with their dial-in subscribers, the Commission

1		has determined that such traffic does not terminate at the ISP's local
2		server, but instead terminates at Internet websites that are often located
3		in other exchanges, states or even foreign countries. Consistent with
4		this determination, we conclude that typically ISP-bound traffic does
5		not originate and terminate within an exchange and, therefore, does not
6		constitute telephone exchange service within the meaning of the Act.
7		As explained more fully below, such traffic is properly classified as
8		"exchange access."
9		
10	Q.	DID SPRINT AND BELLSOUTH MUTUALLY AGREE TO PAY
11		RECIPROCAL COMPENSATION FOR EXCHANGE ACCESS TRAFFIC
12		LIKE ISP TRAFFIC?
13		
14	A.	No. The executed agreement does not define ISP traffic as local traffic. The
15		Agreement only obligates the parties to pay reciprocal compensation for
16		"terminating local traffic." Exchange access traffic such as ISP traffic does
17		not fit within the definition of local traffic. Indeed, the Agreement draws a
18		distinction between "exchange access" and "local traffic." Nothing in the
19		Agreement obligates BellSouth to pay reciprocal compensation for exchange
20		access traffic.
21		
22	Q.	IF SPRINT AND BELLSOUTH DID NOT MUTUALLY AGREE TO PAY
23		RECIPROCAL COMPENSATION FOR ISP TRAFFIC, CAN EITHER
24		PARTY BE REQUIRED TO PAY RECIPROCAL COMPENSATION FOR
25		THAT TRAFFIC?

A. No. If both of the parties did not mutually agree to pay reciprocal

compensation for ISP traffic, then BellSouth is under no contractual obligation

to pay reciprocal compensation for such traffic. I was present and a part of the

negotiations leading up to the execution of the Sprint Agreement, and I can

unequivocally state that it was not BellSouth's intent, nor was it discussed

during negotiations, that ISP traffic would be subject to reciprocal

compensation.

Q. IF ISP-BOUND TRAFFIC IS NOT SUBJECT TO RECIPROCAL

12 COMPENSATION, WILL BELLSOUTH AND SPRINT BE

13 TRANSPORTING ISP-BOUND TRAFFIC WITHOUT COMPENSATION?

A.

No. Both BellSouth and Sprint are compensated for handling ISP traffic from the revenues received by each from their respective ISP customers for services provided to the ISP. It may be that certain ALECs have contracted to provide services to ISPs at greatly reduced rates in an effort to lure them away from other carriers, anticipating that the enormous revenues generated through reciprocal compensation would more than offset any loss on provisioning the service. Some ALECs are attempting to turn reciprocal compensation, a mechanism for recovering the cost of transporting and terminating local traffic, into a separate, wildly profitable, line of business. When a BellSouth end user dials into the Internet through an ISP served by an ALEC, the ALEC is compensated by the ISP. The ISP is compensated by the end user. BellSouth

1		is the only party involved in this traffic that is not receiving revenue for these
2		calls, and yet BellSouth is being asked to pay the ALEC for the use of a
3		portion of the ALEC's network for which it is already receiving compensation.
4		
5	Q.	WHAT IS THE ESTIMATED FINANCIAL IMPACT TO INCUMBENT
6		LOCAL EXCHANGE CARRIERS IF ISP TRAFFIC WERE SUBJECT TO
7		THE PAYMENT OF RECIPROCAL COMPENSATION?
8		
9	A.	If Internet traffic were subject to the payment of reciprocal compensation for
10		such traffic, BellSouth conservatively estimates that the annual reciprocal
11		compensation payments by incumbent local exchange carriers in the United
12		States for ISP traffic could easily reach \$2.6 billion by the year 2002. This
13		estimate is based on 64 million Internet users in the United States, an average
14		Internet usage of 6.5 hours per week, and a low reciprocal compensation rate
15		of \$.002/minute. This is a totally unreasonable and unacceptable financial
16		liability on the local exchange companies choosing to serve residential and
17		small business users which access ISPs that are customers of other LECs.
18		ALECs targeting large ISPs for this one-way traffic will benefit at the expense
19		of those carriers pursuing true residential and business local competition
20		throughout the country.
21		
22	Q.	WHAT DO YOU BELIEVE THE FLORIDA PUBLIC SERVICE
23		COMMISSION SHOULD DO?
24		
25		

1	A.	This Commission should deny Sprint's request for relief. ISP-bound traffic is
2		not now, nor has it ever been, local traffic, and the parties never mutually
3		agreed to pay reciprocal compensation for such traffic.
4		
5	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
6		
7	A.	Yes.
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1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		REBUTTAL TESTIMONY OF JERRY HENDRIX
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 000636-TP
5		OCTOBER 9, 2000
6		
7	Q.	PLEASE STATE YOUR NAME AND COMPANY NAME AND
8		ADDRESS.
9		
10	A.	My name is Jerry Hendrix. I am employed by BellSouth
11		Telecommunications, Inc. as Senior Director - Customer Markets,
12		Wholesale Pricing Operations. My business address is 675 West
13		Peachtree Street, Atlanta, Georgia 30375.
14		
15	Q.	ARE YOU THE SAME JERRY HENDRIX WHO FILED DIRECT
16		TESTIMONY IN THIS PROCEEDING?
17		
18	A.	Yes.
19		
20	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
21		
22	A.	The purpose of my testimony is to rebut several assertions in the
23		testimony of Sprint's witness Melissa L. Closz.
24		
25		

1	Q.	DOES THE DEFINITION OF LOCAL TRAFFIC IN THE
2		INTERCONNECTION AGREEMENT BETWEEN THE PARTIES
3		INCLUDE ISP TRAFFIC?
4		
5	A.	No. Contrary to Ms. Closz' assertion on page 5 of her testimony, ISP-
6		bound traffic is excluded from the definition of Local Traffic. The
7		definition of Local Traffic clearly states that the telephone call must
8		originate and terminate in the same LATA. ISP traffic does not
9		terminate at the ISP as required by this definition.
10		
1	Q.	PLEASE COMMENT ON MS. CLOSZ' COMMENT ABOUT
12		BELLSOUTH BILLING FOR CALLS TO AN ISP.
13		
4	A.	Pursuant to FCC rules, BellSouth is required to allow ISPs to purchase
15		services out of the Local Tariffs. This mechanism, however, was
16		created for the sole purpose of accommodating the exemption of access
17		charges.
18		
19	Q.	DOES BELLSOUTH BILL SPRINT RECIPROCAL COMPENSATION
20		FOR ISP-BOUND CALLS?
21		
22	A.	No. Understanding that calls to ISPs are not local, BellSouth does not
23		bill Sprint reciprocal compensation on such calls. Mr. Scollard will
24		discuss this issue in more detail.
16		·

1	Q.	PLEASE COMMENT ON MS. CLOSZ' STATEMENT THAT
2		BELLSOUTH'S ORIGINATED ISP-BOUND TRAFFIC FITS THE
3		DEFINTION OF LOCAL TRAFFIC AS SET FORTH IN THE PARTIES'
4		INTERCONNECTION AGREEMENT.
5		•
6	A.	Ms. Closz fails to mention a key criterion for a call to fit within the
7		definition of Local Traffic. Although she addresses the later part of the
8		definition, the entire definition must be read.
9		"Local Traffic" means any telephone call that originates and
10		terminates in the same LATA and is billed by the originating
11		Party as a local call, including any call terminating in an
12		exchange outside of BellSouth's service area with respect to
13		which BellSouth has a local interconnection agreement with a
14		LEC, with which Sprint is not directly interconnected.
15		The definition requires three criteria be met before reciprocal
16		compensation is due:
17		1. The call must originate in the same LATA, and
18		2. The call must terminate in the same LATA, and
19		3. The call must be billed by the originating Party as a local call.
20		
21		As I stated in my direct testimony and the FCC has confirmed, a call to
22		an ISP does not terminate at the ISP but rather at the ultimate
23		destination of the call. Therefore, it is clear that IPS-bound traffic does
24		not satisfy the Local Traffic definition in the agreement.
25		

•	Q.	IN LIGHT OF THE FACT THAT ISP-BOOKD TRAFFIC IS NOT LOCAL
2		TRAFFIC, WOULD THERE HAVE BEEN ANY REASON FOR
3		BELLSOUTH TO HAVE SPECIFICALLY EXCLUDED IT FROM THE
4		RECIPROCAL COMPENSATION REQUIREMENTS OF THE
5		AGREEMENT?
6		
7	A.	No. As I explained in detail in my direct testimony, ISP-bound traffic, by
8		nature, is excluded from the definition of local traffic. Sprint had the
9		benefit of the FCC's decisions that addressed the jurisdictional nature of
10		ISP-bound traffic, just as BellSouth and the rest of the industry did. If
11		Sprint wished to include ISP-bound traffic as traffic eligible for reciproca
12		compensation, it should have raised the issue with BellSouth during
13		negotiations, which Sprint did not do when the parties negotiated the
14		first interconnection agreement. Ms. Closz statement on page 8 that
15		"Nothing in the Negotiations or in the agreement indicates to the
16		contrary," that Sprint's intent was that ISP-Bound calls be treated as
17		local is incorrect. Sprint had the opportunity to negotiate ISP Bound
18		calls with BellSouth, and failed to mention this issue until now, when it is
19		profitable to their company.
20		
21	Q.	PLEASE COMMENT ON MS. CLOSZ' STATEMENT ON PAGE 7-8 IN
22		REGARDS TO THE PAYMENT OF RECIPROCAL COMPENSATION
23		AMONGST THE PARTIES.
24		
25		

2		other for ISP-bound traffic, no rate is needed.
3		
4	Q.	MS. CLOSZ DISCUSSES HER AND SPRINT'S "UNDERSTANDING"
5		THAT ISP-BOUND TRAFFIC FIT WITHIN THE DEFINITION OF LOCAL
6		TRAFFIC UNDER THE PARTIES' INTERCONNECTION AGREEMENT
7		(PAGE 6). DID MS. CLOSZ EVER SHARE THIS "UNDERSTANDING"
8		WITH BELLSOUTH WHEN THE FIRST INTERCONNECTION
9		AGREEMENT WAS NEGOTIATED?
0		
1	A.	Absolutely not. Had Ms. Closz mentioned her purported
2		"understanding," the parties would have discussed the ISP issue at
3		length. Ms. Closz' silence during negotiations is ironic given her
4		apparent criticism of BellSouth for not expressing its views about the
5		interstate nature of ISP-traffic. In any event, by the summer of 1997,
6		the parties clearly knew their differences on the issue of ISP-bound
7		traffic.
8		
9	Q.	MS. CLOSZ DISCUSSES THE RULINGS IN SEVERAL OTHER CASES
20		INVOLVING ISP-BOUND TRAFFIC. PLEASE COMMENT.
21		
22	A.	Each Interconnection Agreement is defined by specific terms, rates, and
23		conditions that were developed through individual negotiations between
24		the Parties. With this understanding, the underlining provisions in each
25		agreement are applicable specifically to the Carrier who has signed tha

Since the agreement is clear that the Parties do not compensate each

1 A.

1		agreement. For Ms. Closz to assume that the rulings of this
2		Commission will automatically affect Sprint's Interconnection Agreemen
3		with BellSouth is ludicrous. Ms. Closz sites that the Agreements of
4		other carriers defined Local Traffic "in such a way that ISP traffic clearly
5		fits the definition." However, Ms. Closz fails to mention what definition
6		she is referring to in these cases. Sprint was not a party in any of those
7		cases, and this Commission has not ruled on the agreements between
8		BellSouth and Sprint.
9		
10	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
11		
12	A.	Yes, it does. Thank you.
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1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		DIRECT TESTIMONY OF DAVID P. SCOLLARD
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 000636-TP
5		SEPTEMBER 8, 2000
6		
7	Q.	PLEASE STATE YOUR NAME, ADDRESS, AND POSITION WITH
8		BELLSOUTH TELECOMMUNICATIONS, INC.
9		,
10	A.	I am David P. Scollard, Room 26D3, 600 N. 19th St., Birmingham, AL 35203.
11		My current position is Manager, Wholesale Billing at BellSouth Billing, Inc., a
12		wholly owned subsidiary of BellSouth Telecommunications, Inc. In that role, I
13		am responsible for overseeing the implementation of various changes to
14		BellSouth's Customer Records Information System ("CRIS") and Carrier
15		Access Billing System ("CABS").
16		
17	Q.	PLEASE SUMMARIZE YOUR BACKGROUND AND EXPERIENCE.
18		
19	A.	I graduated from Auburn University with a Bachelor of Science Degree in
20		Mathematics in 1983. I began my career at BellSouth as a Systems Analyst
21		within the Information Technology Department with responsibility for
22		developing applications supporting the Finance organization. I have served in a
23		number of billing system design and billing operations roles within the billing
24		organization. Since I assumed my present responsibilities, I have overseen the
25		progress of a number of billing system revision projects such as the billing of

1		unbundled network elements ("UNEs"), and the development of billing
2		solutions in support of new products offered to end user customers. I am
3		familiar with the billing services provided by BellSouth Telecommunications
4		to local competitors, interexchange carriers and retail end user customers.
5		
6	Q.	WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY IN THIS
7		PROCEEDING?
8		
9		The purpose of my testimony is to provide the Commission with an
10		understanding of the work that has been done within BellSouth's Carrier
11		Access Billing System ("CABS") to process usage records for calls originating
12		from an Alternative Local Exchange Carrier ("ALEC") (such as Sprint) bound
13		for Internet Service Providers (ISPs) served by BellSouth.
14		
15	Q.	WHAT IS CABS?
16		
17	A.	CABS is a system that BellSouth uses primarily for billing interexchange
18		carriers for services ordered from the FCC and state Access Tariffs. BellSouth
19		also uses CABS to bill ALECs for a number of services such as local
20		interconnection trunking and usage charges, unbundled designed loops and
21		unbundled dedicated interoffice transport. CABS is designed to accept service
22		orders which are initiated from IXCs, ALECs and other customers as they
23		order access, local interconnection and UNE types of services. In addition,
24		CABS processes the massive numbers of call records that are produced in the
25		BellSouth central offices associated with access, local and other types of

1		facilities. For example, when an ALEC sends a call across one of its
2		interconnection trunks, the BellSouth switch to which that trunk interconnects
3		generates a usage record. CABS processes that record and bills the applicable
4		rate elements to the ALEC or other interconnecting carrier based on whether
5		the call is local, intra-LATA toll or inter-LATA.
6		
7	Q.	DID BELLSOUTH MAKE ANY CHANGES TO CABS TO SEPERATELY
8		METER OR OTHERWISE SPECIFICALLY HANDLE USAGE RECORDS
9		FOR CALLS BOUND FOR ISPs SERVED BY BELLSOUTH?
10		
11	A.	Yes. As early as January 1997, BellSouth began a project to identify methods
12		to separate ISP traffic from local traffic by identifying specific 10-digit
13		telephone numbers of ISP providers served by BellSouth. Through this
14		process, BellSouth could then identify and separate out ISP traffic that
15		originated on ALEC networks to ensure that such traffic would not be
16		considered when calculating reciprocal compensation bills that BellSouth
17		submitted to ALECs. In June 1997, BellSouth instituted a work request to
18		implement this enhancement in CABS. Although originally targeted for
19		completion by August, 1997, the enhancement was not implemented in CABS
20		until September 1997. In September 1998, CABS was revised again to
21		specifically detail the ISP traffic on the ALEC's bill pages to illustrate that
22		these calls were being zero-rated and to aid the ALECs in bill verification
23		efforts.
24		
25		

1	Q.	WERE ON-GOING PROCESSES DEVELOPED TO MAINTAIN THIS
2		CABS CAPABILITY?
3		
4	A.	Yes. A process was put in place to maintain the database of telephone numbers
5		identified as being used by an ISP. This process allowed for new numbers to be
6		added and for numbers to be removed as the ISP's use of them ended. These
7		updates were made on a periodic basis as new information became available.
8		
9	Q.	HAS BELLSOUTH BILLED ALECS RECIPROCAL COMPENSATION
10		FOR ISP TRAFFIC?
11		
12	A.	No. BellSouth has never intentionally billed reciprocal compensation for ISP
13		traffic to any ALEC. In October 1995, when the billing requirements for ALEC
14		traffic were first being addressed, BellSouth's systems were not equipped to
15		bill ALECs for reciprocal compensation. Thus, BellSouth implemented a
16		process in CABS to create an error record for any call originating from NPA-
17		NXXs being used by ALECs. While these calls were not actually "errors", an
18		error record provided an easy way to hold the usage records associated with the
19		traffic while BellSouth revised CABS to implement the various billing
20		provisions of the ALEC contracts. BellSouth designed the error record process
21		to ensure that ALECs were not billed for any reciprocal compensation
22		whatsoever, including for ISP traffic, while the local contract billing
23		requirements were implemented in the systems. So that BellSouth could
24		ensure it billed ALECs appropriately when BellSouth completed the
25		implementation of the enhancements to CABS to appropriately bill for

1		reciprocal compensation, BellSouth wrote off the usage held beginning in
2		October 1995 rather than billing the ALECs for that reciprocal compensation.
3		
4	Q.	WAS THE TRANSITION FROM THE PROCESS IMPLEMENTED IN
5		CABS IN 1995 TO THE ISP PROCESS IMPLEMENTED IN SEPTEMBER
6		1997 A SEAMLESS ONE?
7		
8	A.	Not entirely. In some isolated instances reciprocal compensation usage was
9		billed from CABS prior to the time that the ISP process was ready for
10		operation. I want to emphasize that to the extent this limited reciprocal
11		compensation billing included any ISP traffic, it was included in error. In the
12		fall of 1997, BellSouth attempted to negotiate a settlement of this issue, as well
13		as a number of other reciprocal compensation issues, with one ALEC with
14		little success owing to the very different positions of the parties on the billing
15		of ISP traffic. Based on this experience, and given the small amounts of billing
16		involved, no further attempts were made to settle this issue at that time.
17		
18	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
19		
20	A.	Yes.
21		
22		
23		
24		
25		

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		REBUTTAL TESTIMONY OF RICHARD McINTIRE
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 000636-TP
5		OCTOBER 9, 2000
6		
7	Q.	PLEASE STATE YOUR NAME, YOUR POSITION WITH BELLSOUTH
8		TELECOMMUNICATIONS, INC. (BELLSOUTH) AND YOUR BUSINESS
9		ADDRESS?
10		
11	A.	My name is Joseph Richard McIntire. I am currently Operations
12		Director- Interconnection Purchasing Center (IPC). My business
13		address is room7D3, 600 N. 19 th Street, Birmingham, Alabama 35203.
14		
15	Q.	PLEASE GIVE A BRIEF DESCRIPTION OF YOUR BACKGROUND
16		AND EXPERIENCE?
17		
18	A.	I obtained a Bachelor of Science Degree in Civil Engineering from the
19		University of Kentucky in 1973 and I am a licensed Professional
20		Engineer and Land Surveyor in the state of Kentucky. My Professional
21		career spans 26 years and includes experience as an Outside Plant
22		Engineer, Planning Engineer, Staff Specialist, Manager over an Outside
23		Plant Construction and Engineering group, Re-engineering Manager
24		and currently, Operations Director IPC.
25		

1	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
2		
3	A.	The purpose of my testimony is to clarify the testimony of Richard A.
4		Warner.
5		·
6	Q.	HAS SPRINT BEEN INVOICING BELLSOUTH FOR RECIPROCAL
7		COMPENSATION?
8		
9	A.	Sprint sent their first invoice for March 1999, which contained back
10		billing for January 1998 through December 1998, their second invoice
11		was April 1999 for back billing of January 1999 through March 1999 and
12		they have been invoicing monthly since.
13		
14	Q.	HAVE YOU NOTICED ANY ERRORS IN THEIR INVOICES?
15		
16	Α	Yes, starting with the March 1999 invoice through the July 1999 invoice
17		Sprint has been using the wrong contract rate and they were not using
18		the correct Percent Local Usage (PLU) factor that was provided
19		quarterly by BellSouth. By using the incorrect rates and PLU factor,
20		Sprint was invoicing larger amounts than the contract allowed, which
21		amounts to an over billing of \$2,400,589.81, not the \$1,053,062.02 as
22		stated in Mr. Warner's testimony.
23		
24	Q.	DID BELLSOUTH NOTIFY SPRINT OF THIS ERROR?
25		

1	A.	Yes, with each payment from BellSouth there is a dispute letter that
2		states what BellSouth is disputing and the correct factor to be used.
3		
4	Q.	DID SPRINT MAKE ANY CORRECTIONS TO THEIR INVOICES?
5		
6	A.	Starting with the August 1999 invoice Sprint stated using the correct
7		rates and PLU factors. However, to-date Sprint has not given any credit
8		on any of their other invoices to correct for the over billing.
9		•
10	Q.	HAVE YOU EVER HAD A CONVERSATION WITH MR. WARNER?
11		
12	A.	Yes, I had a phone conversation with Mr. Warner at which time I stated
13		BellSouth's ISP policy and the method of how we estimate the ISP
14		usage per individual ALEC. To the best of my recollection I sent a copy
15		of the 10-step process by which we determine ISP to Sprint for their
16		review.
17		
18	Q.	DO AGREE WITH ALL OF THE NUMBERS PROVIDED BY MR.
19		WARNER IN HIS TESTIMONY?
20		
21	A.	No. A total of \$4,280,669.56 is in dispute through the July 2000 invoice
22		not \$3,142,388.47. There is an over billing of \$ 2, 400,589.81 due to
23		rates and PLU usage, not the \$1, 053,062.02 as stated by Mr. Warner.
24		No one from Sprint has contacted the IPC group to handle the
25		

1		\$1,053,062.02 credit that Mr. Warner states is due nor has it been
2		posted on any invoice.
3		
4	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
5		
6	A.	Yes.
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1	COMMISSIONER JACOBS: Very Well. That appears		
2	to take care of witnesses and exhibits. Staff?		
3	MR. VACCARO: Yes, Staff has one witness, the		
4	Official Recognition List, Staff's Stip-1, and we would		
5	ask that that please be marked as Exhibit 3 and entered		
6	into the record.		
7	COMMISSIONER JACOBS: Very well. Show that		
8	Staff's Stip-1 is marked as Exhibit 3 and without		
9	objection, show it as admitted.		
10	(Exhibit 3 marked for identification and		
11	admitted into the record.)		
12	COMMISSIONER JACOBS: Anything else to be		
13	entered into the record?		
14	MR. VACCARO: Nothing else to be entered into		
15	the record, Commissioner.		
16	COMMISSIONER JACOBS: Very well. Any other		
17	matters?		
18	MR. VACCARO: There are no other matters that		
19	I'm aware of.		
20	COMMISSIONER JACOBS: What schedule do we have		
21	from here?		
22	MR. VACCARO: The transcripts are due to be		
23	filed on November 16th, briefs are due November 30th, and		
24	the Staff recommendation is due to be filed on January		
25	18th for the January 30th Agenda.		

FLORIDA PUBLIC SERVICE COMMISSION

COMMISSIONER JACOBS: Excellent. Well, thank you, parties, for working through these issues and for making our job easier. If there's nothing else to come before the Commission today, this hearing is adjourned. Thank you. MR. VACCARO: Thank you. (Hearing concluded at 9:45 a.m.)

1	STATE OF FLORIDA)
2	: CERTIFICATE OF REPORTER
3	COUNTY OF LEON)
4	
5	I, KORETTA E. STANFORD, RPR, Official Commission Reporter, do hereby certify that the hearing in docket number 000636-TP was heard by the Florida Public Service
6	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
8	transcribed under my direct supervision; and that this transcript, consisting of 74 pages, constitutes a true
9 10	transcription of my notes of said proceedings and the insertion of the prescribed prefiled testimony of the witnesses.
11	I FURTHER CERTIFY that I am not a relative, employee,
L2	attorney or counsel of any of the parties, nor am I a relative or employee of any of the parties' attorneys or counsel connected with the action, nor am I financially
L3	interested in the action.
L 4	DATED this 15th DAY OF NOVEMBER, 2000
L5	
L6	Koretta E. Starford KORETTA E. STANFORD, RPR
L7	FPSC Official Commission Reporter (850) 413-6734
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BELLSOUTH TELECOMMUNICATIONS, INC. FPSC Docket 000636-TP

E.L. Bush's August 12, 1997 Memorandum to All Competitive Exchange Carriers

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BELLSOUTH TELECOMMUNICATIONS, INC. FPSC Docket 000636-TP

Comments & Reply Comments of Bellsouth Corporation and BellSouth Telecommunications, Inc CC Docket No. 96-263, March 24, 1997 & April 23, 1997, respectively.

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disruptions in providing service to the public.² The exemption, however, was not intended to be permanent.³ The outstanding concern of the Commission has been that ESPs through the local charges that they pay may not contribute sufficiently to the interstate costs of the exchange access facilities they use in offering their services to the public. As a result, the Commission has observed that the ESP exemption may force other users of switched access to bear a disproportionate share of the local exchange costs that access charges are designed to cover.⁴

When the Commission last considered the ESP exemption in 1988, it reached the conclusion that the changing telecommunications environment made it inappropriate to terminate the ESP exemption. The Commission further found that any discrimination that existed by reason of the exemption remained reasonable as long as the enhanced services industry remained in a state of change and uncertainty.

In the recent access charge reform proceeding the Commission tentatively concluded to continue the ESP exemption and not to apply an access charge regime that was designed for circuit switched voice telephony. BellSouth concurred in the Commission's tentative conclusion. In BellSouth's view, the marketplace should be free to operate to provide the choice of product/network solutions that will optimize network usage. Thus, the challenge is to create the environment that will permit innovative solutions to develop.

See Amendments of Part 69 of the Commission's Rules Relating to Enhanced Service Providers, 3 FCC Rcd 2631 (1988).

id.

Id.

⁵ *Id.* at 2633.

⁰ ld.

The NOI provides the opportunity to consider creative approaches and a regulatory framework that will encourage both voice and high-speed data networks. The concern expressed by the Commission that just applying access charges to information services might hinder the development of new data services highlights the complexity of the issues that are presented. Without a doubt, the issues go beyond the sole question of whether access charges should apply. The Commission must be prepared to review and revise a broad range of policies and rules if the Commission wants to facilitate investment and innovation in underlying voice and data networks.

It is also clear that the time is ripe for Commission action. While the information services industry has been in a state of transformation, unlike past periods when the Commission has considered the use of the local network by ESPs, there now exists a significant amount of ESP traffic on the public switched network in the form of Internet usage. The expectation is that such traffic will continue to grow. Indeed, public policy initiatives are being proposed to increase Internet connectivity which in turn will stimulate such traffic on local networks.

The public switched network is the primary means of access for individual Internet users.

The usage characteristics of such Internet users vary significantly from typical voice users. As Internet usage grows, the potential for congestion on the public switched network increases.

Indeed, as Internet providers move to flat-rate pricing, more Internet traffic can be expected on the public switched network with increasing possibilities of congestion.

BellSouth has endeavored to manage the increased network usage and minimize the congestion. For example, ISDN provides a service that minimizes the potential for congestion at

America Online's experience when it converted to a flat-rate Internet service serves as a sufficient warning that affirmative steps must be taken now to avoid a critical public switched network failure.

the switch serving the Internet provider, a critical aggregation point in which congestion is most likely to occur first. Such steps, however, are short-term. They afford the Commission time, however, to take the necessary steps to develop and implement a long-term solution.

As discussed further below, BellSouth believes it has an approach that would enable it to serve the information service providers with a high-speed switched data service. The data service will offer information service providers the same ubiquity that the local public switched network provides for the purposes of having their users access their services, but the traffic will be transported over a data network rather than the voice network.

BellSouth identifies areas where the Commission will have to modify its rules and policies in order for this data service to be brought to the marketplace. Accordingly, BellSouth urges the Commission to begin the rulemaking immediately and consider BellSouth's proposal.

II. THE COMMISSION'S RULES SHOULD BE AMENDED TO FACILITATE THE DEVELOPMENT OF A HIGH-SPEED DATA NETWORK SOLUTION

Based on currently available technologies, a network solution could be developed by

BellSouth that would afford Internet providers an alternative to the public switched network for
the purposes of gaining access to their individual users. The data service not only could be used
for Internet access but also would support the emerging demand for intranet access arrangements.

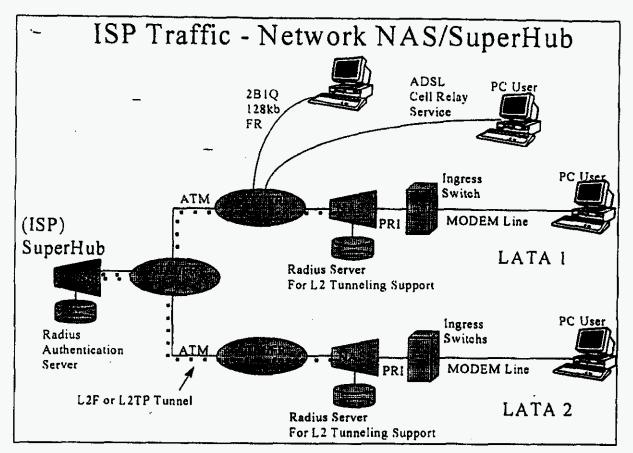
The high-speed data service would be based on a network access server. This network service
could support multiple means of access to the data network such as modern dial-up, ISDN, frame
relay, asynchronous transfer mode (ATM) and asymmetrical digital subscriber line (ADSL).

Thus, an Internet provider could use a single network service to connect to its customers
regardless of the means by which its customers access the data network. Further, the underlying

data network would be a common network and, therefore, have the same cost sharing benefits of the public switched network.

Figure 1 depicts the network architecture for the proposed data service. Dial up connections would be routed to the network access server. The network access server

Figure 1



would be connected to a radius server. The radius server would act as a routing database. In other words, based on the number dialed by the Internet subscriber, the radius server would identify the Internet provider to which the network access server should establish a data connection. In addition, using the L2 Tunneling protocol, the Internet provider would be able to authenticate that the end user is authorized to connect to the Internet provider's network. The

network access server would then make the connection to the underlying ATM/Frame Relay network to which the Internet provider would also be connected. As Figure 1 also illustrates, end users could also be directly connected to the underlying data network.

There is a regulatory hurdle to be overcome before this network solution can be implemented. This architecture would involve protocol conversion. For example, with Frame Relay and Connectionless Data Service (CDS) as well as with Analog Modern and ISDN dial-up, the ingress protocol is different from the egress protocol. In the case of 2B1Q Frame Relay Service, the ingress protocol is frame relay and the egress protocol is ATM. With CDS, the ingress protocol is SMDS DXI and the egress protocol is ATM. With either analog or ISDN dial-up the ingress protocol is Point-to-Point Protocol (PPP) and the egress protocol is IP over ATM. In each case, protocol conversion would be done in the public network. Such protocol conversions have typically been viewed by the Commission as service interworking and, hence, enhanced services.

While protocol conversion can be done on a deregulated basis, the complexity and additional cost of compliance with the Commission's rules render the service arrangement unacceptable. Indeed, the cumbersome way in which the Commission's rules would require BellSouth to provide protocol conversion effectively insures that the arrangement would be unacceptable in the marketplace. These rules add artificial operating costs that raise the price of the service beyond a reasonable market price.

It is for this reason that the Commission should consider amending its rules regarding protocol conversion. In continuing the access charge exemption for ESPs, the Commission believed it was inappropriate to apply a set of rules that were designed for a circuit switched voice

network and that had not considered data services. In the same vein, the Commission should be equally concerned with rigid application of the protocol conversion rules that were established long before and never contemplated the current circumstances.

Moreover, the Commission should consider whether there is an overriding public policy that would warrant either a different approach in these circumstances or possibly forbearance. The Telecommunications Act encourages the Commission to use pro-competitive mechanisms such as forbearance to remove regulatory obstacles that inhibit the widespread deployment and availability of advanced telecommunications. In BellSouth's opinion, its proposed data network service would contribute to the achievement of the goals of the Telecommunications Act by providing cost-effective, high-speed data access to the Internet. At a minimum, however, the Commission should, as part of its rulemaking proceeding, consider the impact BellSouth's proposed network solution would have on access to advanced telecommunications.

If a data network solution can be implemented that is acceptable in the marketplace, such a solution would also resolve the ongoing question of whether access charges should be continued. The network solution would in fact resolve the Commission's outstanding concern that the access charge regime never explicitly considered data networks. Indeed, once a data network solution becomes available, ESP traffic that remains on public switched network would be there by the choice of the ESP. In these circumstances, it would be appropriate to terminate the access charge exemption.

III. CONCLUSION

The growth of Internet and other information services has raised serious concerns regarding congestion on the public switched network. BellSouth has proposed a network-based

solution that will alleviate the congestion on the public switched network. In order to bring this solution to the marketplace, however, the Commission must adopt a market approach to regulation and amend or forebear from applying its protocol conversion rules. BellSouth urges the Commission to commence a rulemaking proceeding that will lead to the removal of the regulatory obstacles that prevent innovative network options from being implemented.

Respectfully submitted,

BELLSOUTH CORPORATION
BELLSOUTH TELECOMMUNICATIONS, INC.

Bv

M. Robert Sutherland Richard M. Sbaratta

Their Attorneys

Suite 1700 1155 Peachtree Street, N. E. Atlanta, Georgia 30309-3610 (404) 249-3386

Date: March 24, 1997

EXHIBIT	NO.	
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DOCKET NO.: 000636-TP

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PARTY: Staff

DESCRIPTION:

1. Official recognition List

PROFFERING PARTY: STAFF

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DOCKET NO. 000636-TP OFFICIAL RECOGNITION LIST

FLORIDA COMMISSION ORDERS

- Consolidated Docket No. 971478-TP

 a. Order No. PSC-98-1216-FOF-TP
- Docket No. 980986-TP
 a. Order No. PSC-99-1477-FOF-TP
- Docket No. 981008-TP
 a. Order No. PSC-99-0658-FOF-TP
- Docket No. 990149-TP
 a. Order No. PSC-99-2009-FOF-TP *
- Docket No. 990691-TP
 a. Order No. PSC-00-0128-FOF-TP *
- Docket No. 990750-TP
 a. Order No. PSC-00-0537-FOF-TP *
- 7. Docket No. 991267-TP a. Order No. PSC-00-0802-FOF-TP
- 8. Docket No. 991854-TP a. Order No. PSC-00-1519-PCO-TP *

FCC ORDERS AND RULES

- 1. FCC DN 78-72 a. Order No. 83-256
- 2. FCC DN 87-215

a. Order No. 87-208

1987 NPRM

b. Order No.

ESP Exemption Order

- 3. FCC DN
 - a. Order No. 92-18
- 4. FCC DN 96-98
 - a. Order No. 99-38

Declaratory Ruling- Inter-Carrier Compensation for ISP-Bound Traffic 5. FCC DN 98-147

a. Order No. 99-413 f. Order No. 00-297

Order on Remand Order on Reconsideration

6. FCC Rules

47 C.F.R. Ch. 1, Part 51

COURT DECISIONS

1. <u>Bell Atlantic Telephone Companies v. Federal Communications Commission</u>, 2000 U.S. App. LEXIS 4685 (D.C. Cir. Mar. 24, 2000)

FEDERAL ACT

1. The Telecommunications Act of 1996