FLORIDA PUBLIC SERVICE COMMISSION

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PROCEEDINGS

(Transcript follows in sequence from

2

Volume 2.)

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CHAIRMAN JACOBS: Ms. Masterton.

5

MS. MASTERTON: Sprint calls --

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CHAIRMAN JACOBS: Before we begin, it may be worthwhile to kind of take a survey of the parties as to

MR. EDENFIELD: I will tell you that Mr. Moyle

CHAIRMAN JACOBS: If we could complete by

7

whether or not it's possible to go through all the

9

witnesses today in a reasonable time frame.

10

spoke to me at the break, and I know that he may have a

11 12

commitment. And I am fine if we want to just get as far

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as we can by five o'clock or whatever time he needs to

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leave. I'm happy with that, and we can come back and

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finish up tomorrow. I think it will probably go fairly

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quickly from this point, I would think.

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six o'clock, I would be interested in staying. If we

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don't think we could be done by 6:00 or 6:30, in that

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vicinity, I would suggest going ahead and coming back and

21

finishing in the morning.

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sceptical about the ability to finish at 6:00, but we can

23 24

always push on and see where we are when we get closer to

MR. EDENFIELD: At this point, I would be

25

5:00.

1	CHAIRMAN JACOBS: Okay. Very well.
2	MR. EDENFIELD: But I'm happy to accommodate
3	anybody who had a conflict of any sort. We'll accommodate
4	them and leave whenever they need to make that, as far as
5	I'm concerned.
6	CHAIRMAN JACOBS: Very well. Proceed.
7	MICHAEL R. HUNSUCKER
8	was called as a witness on behalf of Sprint-Florida, Incorporated
9	and Sprint Communications, L.P., and, having been duly sworn,
10	testified as follows:
11	DIRECT EXAMINATION
12	BY MS. MASTERTON:
13	Q Mr. Hunsucker, will you state your name and
14	address for the record, please.
15	A Yes. My name is Michael Hunsucker. My business
16	address is 6360 Sprint Parkway, Overland Park, Kansas.
17	Q And by whom are you employed and in what
18	capacity?
19	A I'm employed by Sprint Corporation as
20	director-regulatory policy.
21	Q And Mr. Hunsucker, were you present this morning
22	when the witnesses were sworn in?
23	A Yes, I was.
24	Q Mr. Hunsucker, did you cause to be filed
25	21 pages of direct testimony and 7 pages of rebuttal
1	li

1	wait, 21 pages of direct testimony on December 1st, 2000,						
2	and 7 pages of rebuttal testimony on January 10th, 2001,						
3	in this docket?						
4	A	Yes, I did.					
5	Q	Do you have any changes or deletions to the					
6	direct or rebuttal testimony?						
7	A	No, I do not.					
8	Q	And if you were asked the same questions as they					
9	appear in	your direct and rebuttal testimony today, would					
10	your ansv	wers be the same?					
11	A	Yes, they would.					
12		MS. MASTERTON: Mr. Chairman, Sprint moves that					
13	Mr. Huns	ucker's direct and rebuttal testimony be inserted					
14	into the r	record as though read.					
15		CHAIRMAN JACOBS: Without objection, show					
16	Mr. Huns	ucker's direct and rebuttal testimony as entered					
17	into the r	record.					
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25	[[

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
2		DIRECT TESTIMONY
3		OF
4		MICHAEL R. HUNSUCKER
5		
6		
7	Q.	Please state your name and business address.
8		
9	Α.	My name is Michael R. Hunsucker. I am Director-
10		Regulatory Policy, for Sprint Corporation. My
11		business address is 6360 Sprint Parkway, Overland
12		Park, Kansas 66251.
13		
14	Q.	Please describe your educational background and work
15		experience.
16		
17	Α.	I received a Bachelor of Arts degree in Economics and
18		Business Administration from King College in 1979.
19		
20		I began my career with Sprint in 1979 as a Staff
21		Forecaster for Sprint/United Telephone - Southeast
22		Group in Bristol, Tennessee, and was responsible for
23		the preparation and analysis of access line and minute
24		of use forecasts. While at Southeast Group, I held

1	various positions through 1985 primarily responsible
2	for the preparation and analysis of financial
3	operations budgets, capital budgets and Part 69 cost
4	allocation studies. In 1985, I assumed the position
5	of Manager - Cost Allocation Procedures for Sprint
6	United Management Company and was responsible for the
7	preparation and analysis of Part 69 allocations
8	including systems support to the 17 states in which
9	Sprint/United operated. In 1987, I transferred back
10	to Sprint/United Telephone - Southeast Group and
11	assumed the position of Separations Supervisor with
12	responsibilities to direct all activities associated
13	with the jurisdictional allocations of costs as
14	prescribed by the FCC under Parts 36 and 69. In 1988
15	and 1991, respectively, I assumed the positions of
16	Manager - Access and Toll Services and General Manager
17	- Access Services and Jurisdictional Costs responsible
18	for directing all regulatory activities associated
19	with interstate and intrastate access and toll
20	services and the development of Part 36/69 cost
21	studies including the provision of expert testimony as
22	required.

1		In my current position as Director - Regulatory Policy
2		for Sprint/United Management Company, I am responsible
3		for developing state and federal regulatory policy and
4		legislative policy for Sprint's Local
5		Telecommunications Division. Additionally, I am
6		responsible for the coordination of regulatory/
7		legislative policies with other Sprint business units.
8		
9	Q.	Have you previously testified before state Public
10		Service Commissions?
11		
12	Α.	Yes. I have previously testified before state
13		regulatory commissions in South Carolina, Florida,
14		Illinois, Pennsylvania, Nebraska and North Carolina.
15		
16	Q.	What is the purpose of your testimony?
17		
18	A.	The purpose of my testimony is to address, on behalf
19		of Sprint, Issues 1-9 of the List of Issues.
20		
21		
22	Issue	= 1: (a) Does the Commission have the jurisdiction to
23		adopt an inter-carrier compensation mechanism for
24		delivery of ISP-bound traffic?

1		(b) If so, does the Commission have the
2		jurisdiction to adopt such an inter-carrier
3		compensation mechanism through a generic proceeding?
4		
5	Q.	To what extent does the FPSC have jurisdiction to
6		determine inter-carrier compensation for traffic to
7		Internet Service Providers?
8		
9	A.	The FPSC's authority to determine inter-carrier
10		compensation for ISP traffic was addressed in the
11		FCC's Declaratory Ruling in CC Docket No. 96-98,
12		adopted February 25, 1999. In that ruling, although
13		the FCC concluded that Internet traffic was
14		"jurisdictionally mixed and appears to be largely
15		interstate" (para. 1), it also conceded that "The
16		Commission has no rule governing inter-carrier
17		compensation for ISP-bound traffic". (para. 9)
18		Pending the outcome of its rulemaking proceeding to
19		establish federal rules for inter-carrier compensation
20		for ISP-bound traffic, the FCC explicitly permitted
21		state commissions to determine the appropriate
22		compensation for this traffic, holding that:
23 24 25		"A state commission's decision to impose reciprocal compensation obligations in an arbitration proceeding- or a subsequent state commission decision that those

1 2 3 4 5 6 7 8		obligations encompass ISP-bound trafficdoes not conflict with any Commission rule regarding ISP-bound traffic. By the same token, in the absence of governing federal law, state commissions also are free not to require the payment of reciprocal compensation for this traffic and to adopt another compensation mechanism." (para. 26)
9	Q.	Can, and should, the FPSC adopt such an inter-carrier
10		compensation mechanism through a generic proceeding?
11		
12	A.	Yes. Although individual LECs are free to negotiate
13		whatever inter-carrier compensation arrangements are
14		appropriate for their particular circumstances, it
15		would clearly be more efficient and in the interests
16		of all LECs (both ILECs and ALECs alike) to resolve
17		this issue through a generic proceeding to determine
18		the appropriate inter-carrier compensation for ISP-
19		bound traffic.
20		
21		
22	Issu	e 2: Is delivery of ISP-bound traffic subject to
23		compensation under Section 251 of the
24		Telecommunications Act of 1996?
25		<u></u>

1 Q.	Is delivery of ISP-bound traffic subject to
2	compensation under Section 251 of the
3	Telecommunications Act of 1996?
4	
5 A.	While the FCC has yet to make a final determination
6	regarding the appropriate compensation arrangement or
7	methodology that carriers should employ to compensate
8	each other for completing dial-up Internet calls, the
9	FCC has clearly stated that reciprocal compensation is
10	an acceptable option for the interim period. The FCC
11	declared that state commissions may order reciprocal
12	compensation be paid for terminating ISP-bound
13	traffic. In its February 25 th Declaratory Ruling, the
14	FCC stated:
15 16 17 18 19 20 21 22 23 24 25 26 27	In the absence of a federal rule, state commissions that have had to fulfill their statutory obligation under section 252 to resolve interconnection disputes between incumbent LECs and CLECs have had no choice but to establish an inter-carrier compensation mechanism and to decide whether and under what circumstances to require the payment of reciprocal compensation. Although reciprocal compensation is mandated under section 251(b)(5) only for the transport and termination of local traffic [See 47 C.F.R. 51.701(a); Local Competition Order, 11 FCC Rcd at 16013], neither the statute nor our rules prohibit a state commission from concluding in an
28 29 30 31 32 33	arbitration that reciprocal compensation is appropriate in certain instances not addressed by section 251(b)(5), so long as there is no conflict with governing federal law. [As noted, section 251(b)(5) of the Act and our rules

1 promulgated pursuant to that provision concern 2 inter-carrier compensation for interconnected local telecommunications traffic. 3 We conclude in this Declaratory Ruling, however, that ISP-bound 4 5 traffic is non-local interstate traffic. the reciprocal compensation requirements of 6 7 section 251(b)(5) of the Act and Section 51, 8 Subpart H (Reciprocal Compensation for Transport 9 and Termination of Local Telecommunications 10 Traffic) of the Commission's rules do not govern 11 inter-carrier compensation for this traffic. 12 discussed, supra, in the absence a federal rule, 13 state commissions have the authority under section 252 of the Act to determine inter-carrier 14 15 compensation for ISP-bound traffic.] A state 16 commission's decision to impose reciprocal 17 compensation obligations in an arbitration 18 proceeding -- or a subsequent state commission 19 decision that those obligations encompass ISP-20 bound traffic -- does not conflict with any 21 Commission rule regarding ISP-bound traffic." [As 22 noted, in other contexts the FCC has directed the 23 states to treat such traffic as local. 24 Exemption Order, 3 FCC Rcd 2631, 2635 n.8, 2637 25 n.53.] (Declaratory Ruling at ¶26)

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27

28 Issue 3: What actions should the commission take, if any, 29 with respect to establishing an appropriate

30 compensation mechanism for ISP-bound traffic in light

of current decisions and activities of the courts and

32 the FCC?

33

31

Q. actions does What Sprint recommend this commission 35 take with respect to establishing an appropriate 36 compensation mechanism for ISP-bound traffic?

A. The absence of a federal rule specifying the treatment
of ISP-bound traffic for purposes of reciprocal
compensation has created significant financial and
marketplace uncertainty for all LECs. As previously
discussed, the Commission does have the authority,
albeit on an interim basis, to resolve this issue.
Sprint urges the Commission to do so through a generic
determination for the industry as a whole.

Issue 4: What policy considerations should guide the

Commission's decision in this docket? (Including, for
example, how the compensation mechanism will affect

ALECs' competitive entry decisions; cost recovery
issues and implications, economically efficient cost
recovery solutions in the short term and in the long
term.).

Q. What policy issues does Sprint recommend that the Commission consider in this docket?

22 A. Sprint urges the Commission to treat ISP-bound calls
23 as though they were local calls for purposes of inter24 carrier compensation arrangements. Thus, whatever

1 compensation arrangements apply to purely local calls 2 would apply to these calls as well. ISP-bound traffic 3 is functionally the same as other local voice traffic and it is administratively cumbersome and/or expensive to distinguish between the two types of traffic. 5 Longer holding times, for example, are characteristic of other users in addition to ISP. 7 In addition, interconnecting LECs must necessarily negotiate or arbitrate the reciprocal compensation 10 11 rates for jurisdictionally local traffic, and treating ISP-bound traffic as local would avoid imposing 12 13 separate or additional regulatory hurdles on CLECs that might make entry more difficult, expensive and 14 15 time-consuming. Furthermore, ISP-bound traffic, which tends to be one-way, considered together with other 16 17 local traffic, may avoid the incentives for one party 18 or the other to seek compensation rates that are unduly high or unduly low, depending on which carrier 19 tends to have the largest base of ISP customers. 20 21 Instead, by combining this traffic with other traffic 22 streams, carriers are likely to adopt more reasonable Thus, Sprint believes that 23 negotiating positions. efficient entry and rational pricing schemes are most 24

1		likely to be encouraged if ISP-bound traffic is
2		treated for purposes of inter-carrier compensation the
3		same way it is treated for all other regulatory
4		purposes-i.e., as if it were purely local traffic.
5		
6	Q.	Have any other state commissions ruled in favor of
7		treating ISP-bound calls as local for purposes of
8		reciprocal compensation?
9		
10	Α.	Yes. Following the FCC's February 1999 ruling,
11		numerous states have ruled that ISP traffic is local,
12		subject to reciprocal compensation. A few of the
13		states are Pennsylvania, North Carolina and Nevada,
14		just to name a few.
15		
16		
17	Issu	e 5: Is the commission required to set a cost-based
18		mechanism for delivery of ISP-bound traffic?
19		
20	Q.	Does Sprint believe that a cost-based mechanism is
21		required for delivery of ISP-bound traffic?
22		
23	A.	Under Section 251 and 252 of the Act, ILECs are
24		required to file cost-based rates for all traffic,

1	including ISP-bound traffic. Since rates already
2	exist, Sprint believes that using these rates for ISP,
3	as well as local traffic is the best policy to follow
4	in order to send economically efficient pricing
5	signals to the marketplace, although the local
6	switching rates do need to be structured into a two
7	part rate structure that recognizes the two distinctly
8	different cost components - call set-up and call
9	usage.
10	
11	
12	Issue 6: What factors should the commission consider in
13	setting the compensation mechanism for delivery of
14	ISP-bound traffic?
15	
16	Q. Please describe the general approach Sprint recommends
17	for compensation.
18	
19	A. Sprint believes that a reciprocal compensation rate
20	should ideally reflect the overall costs and mix of
21	traffic. Specifically, Internet calls have much longer
22	"holding times" than the average voice call. It is
23	essential that this critical difference be recognized in

the development of reciprocal compensation rates for
Internet traffic.

Q. Please describe the switching cost components that need to be considered in order to develop accurate reciprocal compensation rates for ISP traffic.

A. The cost of switching a telephone call consists of two distinct cost components. One is incurred on a per message basis, the other on a per minute basis. The per message cost, also known as call set-up cost, consists primarily of the amount of time the switch's central processor requires to set-up the call. (There are also some SS7 network costs associated with the set-up of the trunk required for the call). These costs are incurred for each call, and do not vary by the length of the call.

Investment associated with the Minute of Use (MOU), or call duration cost component, consists primarily of the line and trunk investment portions of the switch.

These costs vary directly between calls based on varying minutes of use. For example, the minute of

use cost component for a 10-minute call will be double

the minute of use cost for a 5-minute call.

2 Conversely, the per message cost component would be
3 the same for both the 10 minute call and for the five
4 minute call (everything else assumed constant).

5

6

Q. Do the traditional ILEC local switching rate structures reflect the differences in "holding times"?

9

8

Typically, ILECs do not charge for each switching 10 component separately; rather, a single per minute of 11 12 use billing rate is used by blending the per message and usage sensitive costs into the per minute charge 13 using an assumed average call duration or "hold time." 14 This means that the per message cost will be spread 15 16 over an assumed average call duration characteristic 17 without distinction to the type of calls being made or their duration. Under this scheme, calls with longer 18 call holding times than the average will result in 19 20 over-recovery of costs, since the per message cost 21 recovery is built based on an "average call" duration. For calls with shorter holding times than the average, 22

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the opposite will be true.

Q. What is Sprint's recommended reciprocal compensation rate structure?

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The basic tenet of Sprint's proposal is that as call holding times increase, the per message (call-setup) portion of the end office switching charge should be spread across more minutes, thus reducing the overall per MOU rate. (Overall per MOU rate is defined as the per message cost component of a call spread over the duration of the call, plus the per MOU unit cost component of the call. Formula: Per message Cost/Minute duration of call + Per MOU cost component = Overall Per MOU compensation rate). The basic switching components used for voice and Internet-bound traffic are the same. There is nothing unique about Internet calls that causes the per message and per MOU unit cost components to change. Only the call duration changes. The correct solution is to bifurcate the switching charge into a call setup charge and a call duration charge. Thus, regardless of the length of the call or type of call, the charges match the underlying costs and ensure that the costs are recovered appropriately.

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23

1	Q.	Can	local	switching	costs	be	readily	separated	into
2		two	element	ts?					

3

A. Yes. The Telecordia SCIS switching cost model widely
employed by the industry has a standard output for
central processor call set-up costs. Signaling costs
are not recovered, in the reciprocal compensation
context, by any other charge. Thus, switching costs
can be reliably separated into call setup and per MOU
amounts.

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Q. Please provide an example of the application of the bifurcated rate structure.

14

15 Α. Let's assume that the average holding time for ILEC 16 terminated traffic is 5 minutes while the average 17 holding time for ISP traffic is 30 minutes. let's assume that the call setup cost is \$.012 per 18 19 call and the switching cost is \$.002 per minute of use 20 (MOU). When the ILEC develops a blended switching 21 rate, the rate would be based on call setup of \$.012 22 plus 5 MOU at \$.002 for a combined cost of \$.022 for 23 the five minute call or \$.0044 for each MOU. resulting rate of \$.0044 is billed on all ILEC 24

terminated calls and the CLEC has the right to use 1 this rate for billing the ILEC for ISP terminated 2 calls. Assuming a holding time of 30 minutes for ISP 3 traffic, the CLEC would charge the ILEC 30 MOU times \$.0044 or \$.132 for the 10 minute call. Under a 5 bifurcated rate structure, the CLEC would charge the 6 ILEC for 1 call setup at \$.012 plus 30 MOU at \$.002 7 for a combined charge of \$.072. This results in a 8 change of \$.06 (\$.132-\$.072) or 45%. The practical reality of a change to a bifurcated rate structure is 10 that CLECs should not be compensated for more than one 11 call setup per message (for any type of local dialed 12 call) as they only incur this cost one time per call. 13

14 15

Q. Is it Sprint's recommendation that the bifurcated rate structure apply to all traffic subject to reciprocal

18 compensation?

19

20 A. Yes. The bifurcated rate structure more closely
21 aligns compensation with the way costs are incurred
22 and applying it to all local dialed traffic avoids
23 discrimination. It also has the advantage of

1		eliminating the need to attempt to separately identify
2		ISP traffic.
3		
4	Q.	Have any other state Commissions adopted the
5		bifurcated rate structure?
6		
7	Α.	Yes. This bifurcated rate structure for local
8		switching has been adopted by the Texas PUC
9		[Proceeding to Examine Reciprocal Compensation
10		Pursuant to Section 252 of the Federal Communications
11		Act of 1996, Docket No. 21982, Arbitration Award, July
12		13, 2000, at 49A.], as well as the Wisconsin
13		Commission.
14		
15		
16	Issu	e 7: Should inter-carrier compensation for delivery of
17		ISP-bound traffic be limited to carrier and ISP
18		arrangements involving circuit-switched technologies?
19		
20	Q.	Should inter-carrier compensation for delivery of ISP-
21		bound traffic be limited to carrier and ISP
22		arrangements involving circuit-switched technologies?
23		

1	Α.	To limit inter-carrier compensation for ISP-bound
2		traffic to only circuit-switched traffic is both
3		unwarranted and provides uneconomic incentives for
4		LECs not to implement more advanced, and more
5		efficient, technologies. For example, Sprint's ION
6		(Integrated On-demand Network) utilizes packet-
7		switching technology. Excluding Sprint from the
8		reciprocal compensation arrangements applicable to
9		those LECs utilizing circuit-switched technology would
10		impose on Sprint the additional delay, costs, and
11		burden of separately arbitrating the issue of the
12		level of inter-carrier compensation. In effect, it
13		would penalize Sprint for being innovative and
14		aggressive in adopting a more forward-looking and more
15		efficient technology.
16		
17		
18	Issue	e 8: How can ISP-bound traffic be separated from non-
19		ISP bound traffic for purposes of addressing any
20		reciprocal compensation payments?
21		
22		
23	Ο.	Should a separate class of service be created for

dial-up Internet traffic?

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At this time, there is no need to create a separate 2 Α. 3 class of service for dial-up Internet traffic for several reasons. First, it appears that all carriers do not have the technology sufficient to separate out 6 dial-up Internet traffic from other types of local traffic and it is extremely administratively 7 8 burdensome to do so. Second, there are other types of 9 traffic, besides Internet traffic, that tend to 10 generate a disproportionately larger amount of 11 terminating traffic than originating. It is far from 12 clear that Internet traffic should be singled out as some type of arbitrage culprit without looking at all 13 14 types of traffic and traffic flows.

15

16

Q. Can Internet traffic presently be distinguished from other categories of telephone calls?

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A. No, not very easily. At present, the main method an interconnected carrier has for determining ISP-bound traffic is terminating to a CLEC is to compare originating and terminating traffic flows between itself and the CLEC. If the ILEC is terminating

1	significantly more traffic to the CLEC than the CLEC
2	terminates to the ILEC, then the ILEC typically makes
3	the assumption that the traffic being terminated to
4	the CLEC is ISP-bound traffic. Another method for
5	differentiating the traffic is to identify all ISP
6	local numbers. In some instances, ILECs have measured
7	the traffic terminating to an ISP by asking the CLEC
8	to identify ISP-related NXXs. However, such a method
9	is administratively burdensome and largely unworkable.
10	Billing records must be updated daily, if not hourly,
11	to ensure accurate tracking of ISP minutes.
12	Furthermore, there are CPNI restrictions that could
13	preclude the CLEC from providing customer sensitive
14	information of the ISP's network usage to the ILEC.
15	Additionally, if an ILEC knows that a CLEC serves only
16	ISP traffic, the ILEC could identify the trunk groups
17	serving that CLEC and measure the traffic flowing over
18	those trunk groups. However, it should be emphasized
19	that the ILEC does not know with any degree of
20	certainty whether the type of traffic it is
21	terminating to the CLEC is ISP-bound. Rather, it must
22	merely assume that the traffic is ISP-bound based on
23	holding times.

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2	Issue 9: Should the Commission establish compensation
3	mechanisms for delivery of ISP-bound traffic to be used
4	in the absence of the parties reaching an agreement for
5	negotiating a compensation mechanism? If so, what should
6	the mechanism be?
7 8 9	Addressed in Issue 4 above.
10	
11	Q. Does that conclude your testimony?
12	
13	A. Yes.

1		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION						
2		REBUTTAL TESTIMONY						
3		OF						
4		MICHAEL R. HUNSUCKER						
5								
6	Q.	Please state your name and business address.						
7		1						
8	Α.	My name is Michael R. Hunsucker. I am Director-						
9		Regulatory Policy, for Sprint Corporation. $M_{\c y}$						
10		business address is 6360 Sprint Parkway, Overland						
11		Park, Kansas 66251.						
12								
13								
14	Q.	Are you the same Michael R. Hunsucker that filed						
15		direct testimony earlier in this proceeding?						
16								
17	Α.	Yes, I am.						
18								
19								
20	Q.	What is the purpose of your rebuttal testimony?						
21								
22	Α.	The purpose of my testimony is to rebut the testimony						
23		of Ms. Elizabeth Shiroishi, representing BellSouth						

I Telecommunications, Inc., as well as Mr. Edward

Beauvais, PH.D, representing Verizon Florida Inc.

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On page 3, Ms. Shiroishi contends that "since the Declaratory Ruling is vacated, and it was the only order conferring authority to the state commissions, there now is no order conferring such authority" for states to determine inter-carrier compensation for ISP-bound traffic. Do you agree?

11

12 Α. No. The March 24, 2000 U.S. Court of Appeals for the 13 District of Columbia opinion Bell in Atlantic 14 Telephone Companies v. Federal Communications Commission and United States of America, Case No. 99-15 1094, (the "D.C. Circuit Ruling") had no impact on a 16 17 state's authority to determine inter-carrier an 18 compensation mechanism for ISP-bound traffic. In fact, the D.C. Circuit Court stated in their order 19 20 that "We do not reach the objection of the incumbent 21 LECs that Section 251(b)(5) preempts state commission 22 authority to compel payments to the competitor LECs;.... Thus, in the absence of an FCC rule, states 23

1 continue to be free to adopt compensation mechanisms 2 for ISP-bound traffic. 3 4 Ms. Shiroishi, on page 7, states that the FCC has a Q. 5 6 long-standing precedent of determining 7 jurisdiction of call a based on an end-to-end 8 analysis. Is this relevant to the D.C. Ruling? 9 10 11 A. No. Ms. Shiroishi appears to ignore the D.C. Circuit 12 Court Order where clearly the Court questions this 13 analysis as appropriate for ISP-bound calls. 14 the D.C. Circuit Court stated that "Because 15 Commission has not supplied a real explanation for its 16 decision to treat the end-to-end analysis 17 controlling, we must vacate the ruling and remand the 18 case." Thus, as it relates to ISP-bound traffic, the 19 FCC's reaffirmation of its own rulings bears no weight 20 on the issue at hand - how to treat ISP-bound traffic

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for reciprocal compensation purposes.

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Q. In addition, Mr. Beauvais on page 7 of his direct 1 2 testimony argues that "if such (ISP) traffic had not been interstate, then there would have been no need 3 for the FCC to exempt it from access charges..." Did the D.C. Circuit Court also address this argument? 5 6 D.C. Circuit 7 Α. Yes, they did. The Court Order specifically reviewed the FCC's use of this argument, 8 i.e. an access exemption would not be necessary if the 9 10 traffic was in fact local and the D.C. Circuit Court found that "this is not very compelling." Obviously, 11 the Court feels that this argument is misquided. 12 13 14 BellSouth and Verizon describe the differences Q. 15 holding times (i.e. call length or duration) between 16 voice traffic and ISP-bound traffic. Does Sprint 17 agree? 18 19 20 Α. Yes. Sprint agrees that the holding times for voice traffic significantly. and ISP-bound vary 21 Additionally, BellSouth, on page 22 discusses the two 22 distinct components of terminating a call, including 23

call length or duration, as being different between

ISP-bound calls and voice calls.

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Q. Has Sprint made a compensation proposal that accurately reflects the difference in call duration?

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Α.

Yes. As stated in my Direct Testimony, the basic theory of Sprint's proposal is that as call holding times increase, the per message (call-setup) portion of the end office switching charge should be spread across more minutes, thus reducing the overall per MOU (Overall per MOU rate is defined as the per rate. message cost component of a call spread over the duration of the call, plus the per MOU unit cost component of the call. Formula: Per message Cost/Minuté, duration of call + Per MOU cost component = Overall Per MOU compensation rate). switching components used for voice and Internet-bound traffic are the same. There is nothing unique about Internet calls that causes the per message and per ${\tt MOU}$ unit cost components to change. Only the call duration changes. The correct solution is to bifurcate the switching charge into a call setup

charge and a call duration charge. Thus, regardless

of the length of the call or type of call, the charges

match the underlying costs and ensure that the costs

are recovered appropriately.

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7 Q. Do you agree with the BellSouth and Verizon positions 8 that the payment of reciprocal compensation for ISP-9 bound traffic discourages an ALEC from serving the 10 residential customer (see Shiroishi Pa. 16 and Beauvais Pg. 27)? 11

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13 Α. No. Ms. Shiroishi argues that ALECs will have a "major incentive to serve ISPs rather than true local 14 15 customers" if the Commission finds that reciprocal 16 compensation should be paid for ISP-bound traffic. Her theory is simply wrong and completely ignores the 17 reality of is actually 18 what happening 19 telecommunications market today. Sprint, AT&T, MCI20 WorldCom, Rhythms, Covad, Northpoint, Winstar, and a host of others are designing and deploying networks to 21 22 reach business and residential customers. Sprint is 23 presently collocating in more than 1,000 ILEC central offices across the U.S., with more than 100 of those 24

1	in	Florida,	to	deploy	its	ION	high-speed	advanced
2	ser	vices netw	ork.	·				

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Q. Ms. Shiroishi, on page 15, states that "...the payment

of reciprocal compensation for ISP-bound traffic is

nothing more than a revenue windfall for ALECs." Do

you agree with her statement?

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10 Α. No. Both BellSouth and ALECs originate and terminate 11 ISP-bound traffic. As such, both carriers incur costs 12 to terminate this traffic. The payment of reciprocal 13 compensation on ISP-bound traffic is a mechanism for 14 each carrier to recover the costs of terminating this 15 traffic or any other local traffic from the other 16 carrier. This is the same mechanism used by carriers 17 to compensate each other for other local traffic. 18 This is clearly not a windfall, but rather a cost 19 recovery mechanism that is wholly consistent with the

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Q. Does that conclude your testimony?

Telecom Act and the FCC's Rules.

23

24 A. Yes.

BY MS. MASTERTON:

- Q And, Mr. Hunsucker, have you prepared a summary of your testimony today?
 - A Yes, I have.
 - **Q** Would you please give your summary at this time.
- A Okay. Good afternoon. As I said, my name is Mike Hunsucker, and I'm here representing Sprint Corporation. While there were nine identified issues in this proceeding, I'm going to focus my summary on the three that I feel are most key to the decision to be made in this proceeding.

The first question, as we've heard a lot of conversation already, does the Commission have the authority to determine an intercarrier compensation mechanism for ISP traffic?

Second, what should that compensation mechanism look like for ISP traffic?

And third, should ISP traffic be separated from other local traffic for reciprocal compensation?

On the first issue of the Commission's authority, the FCC issued a declaratory ruling in which they found ISP traffic to be predominantly interstate, but they deferred a decision on the appropriate compensation mechanism to state commissions. While the D.C. Circuit Court vacated the FCC's declaratory ruling, the Court did

not, and this is a quote, reach the objections of the

ILECs that Section 251(b)(5) of the Telecom Act preempts

state commissions authority to implement a mechanism for

compensation of ISP traffic. It is Sprint's opinion and

the opinion of other state commissions that the Florida

Commission has the authority to implement an intercarrier

compensation mechanism for ISP traffic.

The second question, what is the appropriate compensation mechanism? Sprint believes that ISP traffic should be treated as local traffic subject to all FCC and state commission rules and regulations. Now, there's been a lot of debate in the testimony as to what percentage of the traffic may be local versus interstate, but I think it's very clear that even the FCC in their declaratory ruling said it's predominately interstate. They did not say it was 100 percent interstate. The ALECs have put forth in their testimony the position that as much as 90 percent of this traffic could be intrastate in nature; therefore, I think any decision to move forward would still be applicable to any intrastate portion if the FCC comes back at some point and takes jurisdiction over the interstate portion.

All parties in this proceeding agree that ISP calls have longer holding times than typical voice calls.

Current ILEC reciprocal compensation rates are based on a

rate structure where call setup costs are recovered over the average length of the call. For ISP calls with longer 2 3 holding times, the current structure provides for multiple 4 call setup costs to be recovered. And if we look at an 5 example of, if the average ILEC call is five minutes in 6 nature, then we have recovered one call setup across the 7 average five minutes or 20 percent of that cost in each 8 minute. It's very possible that some calls are longer 9 than five minutes, some are shorter than five minutes, but 10 five minutes is the average -- in this example would be 11 the average for the ILEC. So the ILEC would overrecover 12 on some calls, underrecover on other calls, but on 13 average, they are compensated appropriately. 14 If an ISP call is, for example, 30 minutes in 15 duration, then they would be recovering 30 times the 16 blended ILEC rate, which means they're recovering six call 17 setups versus the one actual call setup cost that they 18 incurred. 19 CHAIRMAN JACOBS: That's interesting. I guess I 20 hadn't heard that before, so walk me through that. 21 THE WITNESS: Okay. Again, with the example, 22 let's assume the average ILEC call is five minutes. 23 **CHAIRMAN JACOBS: Okay.** 24 THE WITNESS: So our models that we use to 25 determine the per minute of use compensation rate looks at

the fact that there was one call setup cost incurred, and there were five call duration costs incurred. And we blend that together to come up with a single per minute rate.

And if you apply that same structure to recip comp for ISP traffic that has a longer holding time, then you could be recovering, in the case of 30 minutes, six of those call setups and the 30 call durations. It's appropriate to get the 30 call durations, but you shouldn't have to pay for six call setup costs.

CHAIRMAN JACOBS: You're arguing that; they are going to argue otherwise.

THE WITNESS: Right.

CHAIRMAN JACOBS: Thank you.

A To solve this, Sprint has proposed a two-part or bifurcated rate structure which would result in one charge for call setup that does not vary with the duration of the call and a per minute of use charge to recover call duration costs. Sprint believes that this structure should be applied to all local calls, including ISP traffic.

The third issue of whether we should try to separate the traffic. The answer to that is no, that the ILECs have proposed certain methodologies to attempt to separate the ISP traffic from other seven-digit dialed

1	local traffic. And the point is, it's only a methodology
2	that estimates what that traffic is. It is not
3	100 percent accurate. The proposed methodologies could
4	also place undue burdens and administrative costs on both
5	ILECs and ALECs in Florida.
6	Sprint's proposal for a bifurcated rate
7	structure solves the problems associated with separating
8	the traffic as all local traffic, including ISP-bound
9	traffic would be compensated under the same methodologies.
10	That concludes my summary.
11	MS. MASTERTON: We have no exhibits,
12	Mr. Chairman, so the witness is available for cross
13	examination.
14	CHAIRMAN JACOBS: Now, let me make sure we get
15	this right. This witness is testifying from as an
16	ALEC; correct?
17	THE WITNESS: I'm testifying as both an ILEC and
18	an ALEC, so I have no friends in this room.
19	CHAIRMAN JACOBS: I thought we just worked all
20	that stuff out. Now it's all out the window. How would
21	you guys like to go about this one? It sounds like the
22	testimony is more the interests are more aligned with
23	the ALEC than the ILEC in this instance. Do you agree?
24	So let's ask for cross on this side first.
25	MR. McGLOTHLIN: No questions.

1	MR. McDONNELL: I'm Marty McDonnell, I'm
2	co-counsel with Ken Hoffman, if I could ask just a couple
3	of questions.
4	CHAIRMAN JACOBS: Okay.
5	CROSS EXAMINATION
6	BY MR. McDONNELL:
7	Q Mr. Hunsucker, in your prefiled direct and
8	rebuttal testimony, you state that this Commission has
9	jurisdiction to adopt an intercarrier compensation
10	agreement for ISP-bound traffic; correct?
11	A Yes. And as I said in my summary, we believe
12	that while the D.C. Circuit Court vacated the FCC's
13	declaratory ruling, they did not preempt states from
14	setting intercarrier compensation mechanisms for ISP
15	traffic.
16	Q And have you familiarized yourself with the
17	prefiled testimony of Ms. Shiroishi with BellSouth?
18	A Yes, I have read that testimony.
19	Q And her testimony is that because the D.C.
20	Circuit remanded that case, there is no state
21	jurisdiction; correct?
22	A That's her opinion, yes.
23	Q And do you agree or disagree?
24	A No, we disagree with that opinion. The actual
25	excerpt that she used was from the last, I think,

1	paragraph of the D.C. Circuit Court. She pulled the last
2	section of that which said that ILECs were free to seek
3	remedies from state commissions, but preceding that, there
4	is also a statement that says that the D.C. Circuit Court
5	did not reach the objection of the ILECs to preempt state
6	commissions.
7	Q In fact, other state commissions have addressed
8	this very issue, haven't they?
9	A Yes, they have.
0	Q Do you know approximately how many?
11	A I don't have the exact number, no.
2	Q And you're familiar with the bill-and-keep
3	arrangement?
14	A Yes, I'm familiar with bill-and-keep.
15	Q And as a CFR 51.713 as it requires a state
16	commission to determine whether the traffic is roughly
17	balanced or out of balance, do you have any experience in
18	Florida with the balance of traffic between an ILEC and an
19	ALEC for reciprocal compensation purposes?
20	A I don't know what the composite balance is
21	between Sprint's ILEC and all the ALECs in Florida. I do
22	know that there are individual ALECs for which we have
23	interconnection agreements where there are significant ou
24	of balance conditions today.

And it's your position that this Commission

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should adopt an intercarrier compensation mechanism that entails both local voice traffic and ISP traffic; correct?

A Yes, that's correct.

Q Because you don't feel it's appropriate that ISP traffic can be segregated out accurately?

A Yeah, it's very difficult to separate out the traffic. I mean, the methodologies that I've seen -- for example, one methodology that was proposed suggests that all the ALECs and ILECs determine what the ISP numbers are, create a database to share that information. They used the analogy of the LNP database.

I've got to question the intent of doing that.

I think that would be very expensive. And in fact, I know from personal experience that all the ILECs that implemented LNP databases and LNP -- also implemented LNP cost recovery charges that were passed on to consumers.

So, you know, there was no mention of how that cost was going to be recovered.

COMMISSIONER JABER: From your testimony, I got the impression that from a technology standpoint, it was difficult to determine whether that traffic was roughly balanced. What I hear you testify today is, it can be done, but it's costly because it requires the companies to create a database and report what the traffic is.

THE WITNESS: Yeah, that was one methodology

that was proposed. I think there were other methodologies that were also proposed.

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COMMISSIONER JABER: So it's not technologically

THE WITNESS: Well, I wouldn't say we don't want

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impossible, you just don't want to do it.

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to do it, I just -- the problem is going to be, you've got

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to rely on every ALEC to give you those numbers. And if they think they are not going to be compensated if they

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share that number, you know, I wouldn't want to question

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anyone's ethical values or any company's ethics here, but

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there would be incentives to not properly report those

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numbers. And it could be a daily type update that would

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have to occur as new ISP numbers are created and taken out

COMMISSIONER JABER: Now, if we made a finding

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of service potentially on a daily basis.

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that traffic was not local and, therefore, bill-and-keep

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was an appropriate mechanism, you wouldn't have to do that

THE WITNESS: If bill-and-keep was an

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reporting at all; right?

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appropriate mechanism, I think the answer would be yes.

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We would still have to separate that traffic because we're

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only going to know that it was a seven digit dialed. It's

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going to look like local traffic. So if there's any

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compensation mechanism other than one mechanism for all

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traffic, even it's bill-and-keep, you've still got to

separate and track that usage.

COMMISSIONER DEASON: You lost me on that last answer. Even if you are in bill-and-keep, you've still got to separate it and keep track of the traffic. Can you explain that?

THE WITNESS: Yes. Typically, the ISP traffic and other local traffic are going to flow over the same trunk groups. At this point, you're looking at trunk group type measurements that's going to measure the total traffic going across that trunk group. In some cases, there are some systems out there -- Sprint hasn't deployed those. We don't have those systems today -- where you can actually do line type analysis. So all we're going to get is trunk usage going to a CLEC. So even if it's bill-and-keep, you've got to determine what percentage of that traffic was ISP so that I don't -- there's no billing taking place on that usage.

COMMISSIONER DEASON: Well, I guess that's my problem. If it's bill-and-keep, you just -- as I understand bill-and-keep, and maybe I don't understand it correctly, is that you complete everyone's calls to you, and they have an obligation to complete yours. And what difference does it make what the traffic is, other than you've got to make the initial finding that it's in balance?

1 THE WITNESS: If you're looking at bill-and-keep for all traffic, then I agree with you. You're exactly 2 3 right. 4 **COMMISSIONER DEASON: Okay.** 5 THE WITNESS: That's the key. If you're looking 6 for bill-and-keep on only ISP traffic, then you've still 7 got to be able to separate that traffic. 8 **COMMISSIONER DEASON: Okay. Well, that was** 9 my -- I thought we were talking about bill-and-keep for 10 all traffic. You were -- bill-and-keep for just ISP --11 THE WITNESS: Just ISP traffic, yes. 12 **COMMISSIONER JABER: Yeah. And for purposes of** 13 the record, my question to you was bill-and-keep for ISP 14 traffic. But if I understood your testimony correctly, 15 you said that you would still have to do the separation 16 not necessarily for determining bill-and-keep for the ISP 17 traffic but to separate out the other kinds of calls that 18 you do receive compensation on. 19 THE WITNESS: Yes, it would be for both. To 20 really answer your question, to separate out the traffic I 21 do receive compensation and separate out the traffic for 22 which I would zero bill or do bill-and-keep. So you've 23 still got to have that traffic separation. 24 COMMISSIONER DEASON: And what traffic is that? 25 THE WITNESS: Again, if all traffic is placed

1	over the same trunk group and we have reciprocal
2	compensation in place for voice traffic but not ISP
3	traffic.
4	COMMISSIONER DEASON: Okay. Here again, let's
5	go back to the scenario of bill-and-keep for all traffic.
6	Is there any reason then to separate or keep track of what
7	type traffic that is? Because you mentioned something
8	about the traffic for which you get compensation.
9	THE WITNESS: If you adopt bill-and-keep for all
10	traffic
11	COMMISSIONER DEASON: Then there's no problem;
12	right?
13	THE WITNESS: Then there's no problem with that
14	assuming you can do that under the FCC rules and it's in
15	balance, yes.
16	COMMISSIONER DEASON: And do you think we can do
17	that, or we don't have the authority?
18	THE WITNESS: I think you can do that if it's
19	consistent with the FCC rules, and that's the 51.713 that
20	you have to make a finding, a positive finding that the
21	traffic is roughly in balance.
22	COMMISSIONER DEASON: And it's your opinion that
23	it's not in balance at least for your company?
24	THE WITNESS: It is my opinion that for
25	particular ALECs from our ILEC perspective to typical

1	ALECs, there are out of balance situations in our company
2	today.
3	COMMISSIONER DEASON: And what do you consider
4	to be out of balance?
5	THE WITNESS: Well, in the one case that I'm
6	familiar with, it's over 100 to 1. So I'm very
7	comfortable that that's an out of balance. Obviously, in
8	balance would mean it's exactly 50-50. It's one to one
9	for every minute they terminate to me, I terminate a
10	minute to them.
11	COMMISSIONER DEASON: Is 75-25 out of balance?
12	THE WITNESS: In my opinion, yes.
13	COMMISSIONER DEASON: Is 60-40 out of balance?
14	THE WITNESS: Yeah, I don't know what the right
15	number is.
16	COMMISSIONER DEASON: Has any state ever made a
17	decision as to what constitutes in balance or out of
18	balance?
19	THE WITNESS: I'm not aware of any percentages
20	that any state commission has decided is an appropriate
21	percentage for in balance versus out of balance.
22	COMMISSIONER DEASON: And you say there's a
23	situation where you have a relationship where it's 100 to
24	1?
25	THE WITNESS: It's greater than 100 to 1.

1	COMMISSIONER DEASON: Greater than 100 to 1.
2	THE WITNESS: Yes.
3	COMMISSIONER DEASON: Do you have an opinion as
4	to how that relationship was achieved?
5	THE WITNESS: Well, I think that the particular
6	carrier in this particular agreement serves a lot of ISPs,
7	so there's a lot of traffic that flows from us to his ISP
8	customers.
9	COMMISSIONER DEASON: And is that because of
10	improper pricing price signals?
11	THE WITNESS: You know, we have an agreement
12	with them to pay them at a rate that we thought was
13	reasonable, and we agreed to enter into that rate.
14	COMMISSIONER DEASON: Well, I understand you did
15	that. My question to you is your opinion. Is that an
16	improper price signal even though you agreed to it?
17	THE WITNESS: I think the answer is no, because
18	we felt like that rate probably approximated the costs
19	they were incurring to terminate that traffic.
20	COMMISSIONER JABER: All right. In answering
21	our questions, when you say "improperly balanced," are you
22	clumping all the calls together, the ISP calls and the
23	traditional local calls?
24	THE WITNESS: Yes.
25	COMMISSIONER JABER: Well, what creates the
	FLORIDA PUBLIC SERVICE COMMISSION

imbalance? Is it the ISP calls, or is there an imbalance all the way?

THE WITNESS: It can be both. I think in this particular example we're talking about it is ISP, but if you also had a carrier that, you know, was a credit card validation center that had a lot of terminating traffic terminating to them, there's still the possibly there could be an out of balance condition on that traffic as well.

You know, I don't know what all these other carriers are doing and what their business plans are, so I can't really speculate on what might be driving the out of balance. There could be legitimate and there are legitimate reasons for that.

COMMISSIONER JABER: Do you envision a market condition or can you speculate on competition that would create an imbalance the other way?

THE WITNESS: Back to the ILEC?

COMMISSIONER JABER: Yes.

THE WITNESS: I think what happens, if the ILECs really think that they are paying out too much reciprocal compensation, I think they have a couple opportunities to solve that problem. First off, they can try to win the business of the ISP to locate in their office, so the traffic is coming back the other way. Secondly, they can

1	be more aggressive on rolling out their DSL services,
2	because with DSL services, reciprocal compensation does
3	not apply to a DSL service. So the more DSL that they
4	proliferate in their market area, the less compensation
5	they will pay. So there are incentives for them to
6	promote advanced services to their own end users as well
7	as try to win the business of the ISPs.
8	COMMISSIONER DEASON: I'm sorry. We keep going
9	back and forth.
10	COMMISSIONER JABER: That's fine.
11	COMMISSIONER DEASON: When you say roll out DSL,
12	so that the customer that normally would use normal
13	dial-up to access their ISP, they would just be using DSL,
14	and so that traffic as we know it now would go away, and
15	it would go over the DSL. It would not become part of
16	reciprocal compensation.
17	THE WITNESS: It would not be dial-up switched
18	type traffic, so it is not part of reciprocal
19	compensation, yes.
20	COMMISSIONER JABER: That was it.
21	MR. McDONNELL: Thank you, Mr. Chairman.
22	BY MR. McDONNELL:
23	Q And you propose, Mr. Hunsucker, that there be a
24	cost-based reciprocal comp pricing; correct?
25	A Yes, that that cost-based rate would be set

1	consistent with the FCC rules, the 51.711 rules on
2	symmetrical compensation. Yes.
3	Q Okay. And that would the two components
4	would be a call setup, which would be "X" cents per call?
5	A That's correct.
6	Q And then a per minute of usage component, a
7	penny a minute, a third of a penny a minute, whatever that
8	would be; correct?
9	A Yes, that's correct.
10	Q And it's your idea to create a situation so that
11	those are the actual ILEC costs, so then it would be
12	benign for the ILEC whether they terminate the call or you
13	terminate the call or an ALEC would terminate the call
14	because their cost would be the same; correct?
15	A Well, it would properly reflect the ILEC's cost
16	to terminate the traffic, but, you know, in theory, the
17	fact that we have a blended rate today already reflects
18	that same cost recovery that we would get. What it would
19	translate into is that the CLEC would then be terminated
20	based on the way that they incur costs by using the ILEC's
21	rates under the FCC's rules.
22	Q And in your direct testimony, I believe you
23	stated that the rates that you propose already exist?
24	A I don't know if I said that or not. Can you
25	point me to a reference?

1	Q Page 11, Line 1, direct.
2	A The blended rates today already exist in the
3	interconnection agreements that we have, yes.
4	Q Okay.
5	A The rates for the new structure do not exist,
6	but the costs can be identified such that those rates
7	could be created very easily.
8	MR. McDONNELL: Okay. I don't have anything
9	further, Mr. Chairman.
10	CROSS EXAMINATION
11	BY MS. McNULTY:
12	Q Good afternoon, Mr. Hunsucker. I'm
13	Donna McNulty with WorldCom. Do you know whether ISPs
14	have telephone numbers assigned to them that are not for
15	Internet usage?
16	A You know, I would think based on however they
17	choose to use the numbers I don't know the answer to
18	that question specifically, but I would think if they're
19	an integrated carrier that's providing both local and ISP
20	services, then, yes, they could have numbers that are used
21	for more than just ISP purposes.
22	Q And could you think of any reasons what they
23	might use those numbers for?
24	A Well, again, if they are in the local market to
25	provide local service to end users, they could use it to

1	provide competitive local services. They could use them
2	for administrative lines. A lot of where they're
3	collocated, they may want one or two phones in their
4	collocation cage. They could use it for that purpose.
5	Q And if it's an ISP, it could also be for service
6	or for repair; is that true?
7	A That would be true, yes.
8	MS. McNULTY: Thank you. No further questions.
9	MR. MOYLE: Just a couple of quick questions.
10	CROSS EXAMINATION
11	BY MR. MOYLE:
12	Q In following up on a question I believe
13	Commissioner Deason asked you with respect to whether
14	you're aware of other findings of other states with
15	respect to bill-and-keep. Are you aware that this
16	Commission in the Global NAPS case, Docket Number 991220,
17	rejected bill-and-keep on the basis that the ISP-bound
18	traffic is inherently skewed?
19	A Yes, I have read that decision, and I'm familiar
20	with that. Yes.
21	Q And with respect to the authority to act in this
22	area, there's been some discussion, a lot of discussion
23	about the FCC and jurisdiction and whatnot. Would you
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25 earlier on, but that if there is failure to act in this

1	area by the FCC, that you could look to the state law and
2	the state legislature as vesting jurisdiction to this
3	Commission to act?
4	A Yes, I would think if there is in the absence
5	of an FCC rule that state law could come into play. You
6	know, the FCC was very clear in their declaratory ruling,
7	although it was vacated, to state that, you know, states
8	were free to do what they want in the absence of their
9	rule. And as long as it didn't conflict with an FCC rule,
10	that was okay.
11	MR. MOYLE: Thank you. I have nothing further.
12	COMMISSIONER JABER: In the Court's vacation of
13	the declaratory ruling, did the Court comment on what
14	states could do or couldn't do?
15	THE WITNESS: Yes. I was going to look here
16	real quick because I have the opinion the order here.
17	COMMISSIONER JABER: Please.
18	THE WITNESS: But again, in the last paragraph
19	of that order, they specifically said that we do not reach
20	the objections of incumbent LECs, that Section 251(b)(5)
21	preempts state commission authority to compel payments to
22	competitor LECs. So
23	COMMISSIONER JABER: And what are you reading
24	from?
25	THE WITNESS: That's the D.C. Circuit Court

1	order.
2	MR. McDONNELL: I'm sorry, Mr. Chairman. Could
3	I just ask one more question for clarification?
4	MR. MOYLE: I had one quick little follow-up but
5	with respect to the
6	CHAIRMAN JACOBS: Let me ask him I will allow
7	you one brief question that's narrow, I hope. But let
8	Mr. Moyle go.
9	FURTHER CROSS EXAMINATION
10	BY MR. MOYLE:
11	Q The question I asked you about the
12	bill-and-keep, would it be a fair statement to say based
13	on your expert testimony that you agree that in the state
14	of Florida ISP-bound traffic is inherently skewed as
15	previously found by this Commission?
16	A You may have to explain to me what you mean by
17	"inherently skewed."
18	Q That it's out of balance.
19	A I think based on some of the arrangements that
20	we have carriers that we know are ISP, there is out of
21	balance conditions, yes.
22	MR. MOYLE: Thank you.
23	FURTHER CROSS EXAMINATION
24	BY MR. McDONNELL:
25	Q Mr. Hunsucker, you testified that the numbers

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are out there, and you are able to -- you have proposed rates. You would just have to put numbers together. I'm just trying to make sure I understand your testimony correctly.

A We would have to go back to our underlying cost studies, and I know in fact that we -- you know, Sprint's ILEC is going to be filing new UNE rates, costs and rates, in Florida. I think we've asked for an extension, but it's in the upcoming few months. And so the underlying cost is already there as part of the model that we use. It's just a matter of going in and separating those out and actually looking at those -- just showing those costs separately.

Q Are you able to put those actual numbers in the record today?

A No, I'm not because we're still in the process of working through those studies.

Q Would you be in a position to do it before the end of the hearing?

A No. Right now we're — I think we're under order to file April 2nd, and I think we've asked for an extension until July. So I don't think that we will — we're not in the position to do that for the state of Florida.

COMMISSIONER PALECKI: Could you give us any

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1	kind of a ballpark of what we're talking about as far as a
2	setup charge and a call duration charge? I don't want to
3	hold you to it, I just want a general idea.
4	THE WITNESS: You know, we have looked the
5	answer is no. I really don't know what those numbers are.
6	I can probably find out based on where we're at roughly
7	what those numbers are. I have looked at what we have
8	done in other states where we have said, if it was a
9	30-minute ISP hold time, what is the percentage reduction
10	that we would be talking about for reciprocal compensation
11	payments? And those have ranged anywhere from a low of
12	around 30 percent up to slightly in excess of 40 percent.
13	But we haven't done that specific analysis until we
14	complete these cost studies for Florida. So, I mean, it
15	is a significant amount if the hold times are actually
16	you know, the 30-minute call versus a 3- to 5-minute call
17	for the typical ILEC call, average ILEC call.
18	COMMISSIONER PALECKI: Thank you.
19	MR. McDONNELL: Thank you.
20	CHAIRMAN JACOBS: Very well. That takes care of
21	cross. Redirect. I'm sorry. That takes care of that
22	cross. Now this cross.
23	CROSS EXAMINATION

Mr. Hunsucker, I'm Jim Meza with BellSouth.

24

25

BY MR. MEZA:

Q

1	It's your opinion that this Commission has jurisdiction to
2	establish intercarrier compensation for ISP traffic as a
3	result of the FCC's declaratory ruling; is that correct?
4	A As a result of the FCC's declaratory ruling and
5	the D.C. Circuit Court order, yes.
6	Q Okay. And in that D.C. Circuit Court ruling,
7	that Court vacated the declaratory ruling; is that
8	correct?
9	A They vacated the declaratory ruling, but they
10	did not rule on the ILECs wanting to preempt the states
11	from implementing a compensation mechanism.
12	Q And you would agree with me, sir, that the D.C.
13	Circuit did not vacate in part the declaratory ruling, it
14	vacated the entire ruling; is that correct?
15	A I will agree that they vacated the entire ruling
16	as it related to the jurisdiction of the traffic, but
17	again, they did not, as the ILECs asked, say that
18	preempt states from making decisions on compensation.
19	Q So it's your opinion, sir, that if a court
20	vacates an order, the entire order, for one reason but
21	fails to address another reason raised by a party, then
22	that second reason is still valid law?
23	A You know, I'm not a lawyer, so I can give you my
24	opinion. They vacated the whole ruling, I'll agree with
25	that. But they also said that 251(b)(5) of the Telecom

1	Act does not preempt a state from making a decision. So,
2	you know, they can preempt the whole order, but they also
3	made a positive finding that said state commissions are
4	free to implement compensation mechanisms.
5	Q You have that order with you, don't you?
6	A Yes, I do.
7	Q Okay. And let's go to that last paragraph that
8	we've been talking about. And you just said on page i
9	have the WESTLAW copy. It's Page 8. You said that the
10	D.C. Circuit found that the incumbent LECs or the state
11	commissions had authority to compel payments to competito
12	LECs, but what they really said is that we don't reach the
13	objections of the incumbent ILECs; is that correct?
14	A That's the exact wording, yes.
15	Q Other than the declaratory ruling, do you know
16	of any other authority that gives this Commission the
17	ability to set compensation rates for ISP traffic?
18	A Well, again, I think if the FCC has said in all
19	their report and orders that state commissions are free to
20	do anything as long as it doesn't conflict with an FCC
21	rule. If there is no FCC rule, then there is nothing that
22	would conflict with the FCC rule. So again, I think the
23	FCC gives them the authority to do this.
24	Q And what authority does that come from?

It comes from the Telecom Act.

25

A

1	Q	What authority does this Commission have to
2	implemen	t an intercarrier compensation other than the
3	declarato	ry ruling?
4	A	Again, it comes from the Telecom Act through the
5	D.C. Circu	it Court opinion that says that 251(b)(5) does
6	not preem	pt states from setting compensation mechanisms.
7	Q	But the D.C. Circuit Court didn't say that. The
8	D.C. Circu	it Court said we don't reach that decision or
9	we don't r	each that issue.
10	A	Right. So there is no decision that says they
11	can't do t	hat. And if you're trying to say that the FCC
12	ruling was	s vacated and that took away their authority, it
13	certainly	didn't.
14		COMMISSIONER JABER: In your opinion, what does
15	the very la	ast sentence mean of that order, of the Court's
16	order?	
17		THE WITNESS: Are you talking about, "At present
18	we have"	?
19		COMMISSIONER JABER: Yes. What does that mean?
20		THE WITNESS: Well, I think what the D.C.
21	Circuit Co	urt said was or found was that they didn't
22	think the	FCC had provided sufficient reason as to what
23	type of tra	affic this really was and how to classify this
24	traffic. Is	it access? Is it local? Or is there some
25	other med	chanism that should be in place?

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And then they said in the interim that if incumbent LECs think that they have been treated -- not been treated appropriately at state commissions, they're free to seek relief from compensation mechanisms they feel have been wrongfully imposed.

COMMISSIONER JABER: By whom?

THE WITNESS: By state commissions, I would

COMMISSIONER JABER: Mr. Chairman, if I could just ask the parties in their brief to include some discussion of what the vacation of the FCC's declaratory ruling meant, basically analyzing this case in the brief and what the impact of the vacation --

CHAIRMAN JACOBS: Very well. To the extent that I'm sure probably most would, but specifically that request from Commissioner Jaber, too, in your briefs.

Thank you.

COMMISSIONER JABER: And I'm focussed on the last paragraph. Just for the purposes of the parties understanding what I'm looking for, it looks like the Court did vacate the entire order, but it also comes back and says in the interim there's nothing to prevent incumbents -- at least they said incumbents, they didn't say all parties -- to seek relief from a state commission, and I'd like some legal analysis on all of that.

BY MR. MEZA:

Q This question may clarify or may give you some additional information; that is, Mr. Hunsucker, in that last sentence that Commissioner Jaber is talking about, could that sentence also mean — or could mean that the incumbents have the opportunity to appeal any compensation mechanism to the District Court?

A You know, that's a legal analysis. I'm not sure I can render an opinion on that.

Q Well, you've done a pretty good job of rendering a legal analysis already, so I don't think this question will hurt you.

A And that's after consultation with my attorneys as well.

Q Well, is it your opinion that that's one possibility that that sentence means?

A Again, I don't have an opinion whether it is or not.

Q You gave an opinion earlier to
Commissioner Jaber, though. You said that that meant
state commissions. So I'm asking you, is it also your
opinion that that sentence also means that you can appeal
to the District Court?

A Well, my opinion of what this says is that incumbent LECs are free to seek whatever legal means they

1	have if they feel something has been wrongfully if a
2	compensation's been wrongfully imposed. I don't know what
3	the legal mechanism is, I guess what I'm saying.
4	Q Thank you. It's your belief, sir, that any
5	compensation rate should reflect the cost of
6	COMMISSIONER DEASON: Excuse me. Just a second
7	Before you leave that last question there. If the Court
8	were speaking, just saying that, well, if they don't like
9	this decision, they can appeal it, I mean, it seems like
10	everybody knows that. If you don't like an opinion, you
11	appeal it. It seems to me that perhaps the Court was
12	trying to lay out that there is an avenue to go back to
13	the state commission and to get relief, and that's the way
14	you interpreted it; correct? I'm trying to understand the
15	way you interpreted it.
16	THE WITNESS: Yeah, because it well, it says
17	they have relief to seek relief from state-authorized
18	compensation.
19	COMMISSIONER DEASON: And it's your opinion that
20	what the Court was saying was that any aggrieved party can
21	go back to the state commission if they think that there
22	was a compensation rate or mechanism which was wrongfully
23	imposed.
24	THE WITNESS: Yes.
25	COMMISSIONER DEASON: And that's the way you

7	interpreted it, but apparently there's a different
2	viewpoint, and we'll get that in briefs.
3	THE WITNESS: Yeah. And again, I don't know
4	what you know, if you appeal the order, take what
5	district you'd take it to the U.S. District Federal
6	District Court, State District Court, I don't know
7	what the appropriate hierarchy that you would step through
8	to make that legal process.
9	COMMISSIONER DEASON: Okay.
10	BY MR. MEZA:
11	Q It's your opinion, sir, that any compensation
12	rate should reflect the cost of transporting and
13	terminating ISP traffic; is that correct?
14	A Ask that question again because I want to be
15	real clear what
16	Q Okay. It's your opinion that any compensation
17	mechanism developed by this Commission should accurately
18	reflect the cost of terminating and transporting ISP
19	traffic?
20	A That the mechanism should be consistent with the
21	FCC rules for in 51.711 for local traffic.
22	Q All right. And what are those rules? And what
23	do those rules require?
24	A Those rules require that an ALEC can use the
25	rates of the ILEC, or if he thinks his cost is higher, he

1 can come before this Commission and file a cost study to 2 attempt to prove that his rates are higher than the 3 incumbent LEC's rates. And there was a lot of discussion 4 earlier about the paging scenario. That was one carve out that the FCC was very specific on of requiring paging 5 6 carriers to file a cost study before there was any 7 compensation to be paid. But they in no way, shape, or 8 form in any of their orders have transposed that same requirement to any other class of carriers. 9 10 Would you agree with me that the charges for Q 11 reciprocal -- or for ISP traffic should match the 12 underlying cost?

That's a tough question to answer, but from an ILEC perspective, the answer is yes. From an ALEC perspective, the FCC rules have set forth a procedure for them to follow for reciprocal compensation, and it does not require a cost showing.

All right. Well, let's look on Page 14 of your testimony where I think you state this. Lines 21 through 23, starting with the word "thus." If you could read that, please.

Α Starting on Line 20?

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Line 21 with the word "thus." Q

"Thus, regardless of the length of the call or Α type of call, the charges match the underlying costs and

1	ensure that the costs are recovered appropriately."
2	Q And that's your opinion?
3	A And again, that was as it relates to the current
4	ILEC cost structure where we have a blended rate, and
5	we're asking for that to be bifurcated into two
6	components.
7	Q For this bifurcated rate structure, it's your
8	opinion that this Commission should look at call duration
9	to adequately reflect the amount of cost that's going into
10	the termination of the call; is that correct?
11	A Yes. The bifurcated rate structure will look at
12	the two distinct cost components.
13	Q Would you agree with me that there are some
14	additional costs that this Commission should also
15	consider?
16	A I don't know what additional costs you're
17	talking about, no.
18	Q For instance, if an ALEC is able to develop or
19	implement new technology that will enable it to have less
20	costly switches solely for ISP traffic, wouldn't that be
21	something that this Commission should consider?
22	A I think the answer is no. Under the FCC rules,
23	they are not required or allowed to consider that if it's
24	to be compensated under 51.711.
25	Q Well, isn't that entirely inconsistent with your

bifurcated rate plan?

A Again, my bifurcated rate plan was only a way to structure the ILEC rates such that the cost -- that the price matches the cost, and that that be applied on a symmetrical basis to traffic that terminates to an ALEC.

Q So what you're saying is that you can bring down the ILEC rate, but you can't bring down the ALEC rate?

A Under the current FCC rules, I think that's true, yes.

Q It's also your opinion, sir, that intercarrier compensation should be extended to noncircuit-switched arrangement; is that correct?

A Yes. And I think there is a point of confusion there. As I said earlier, if we're talking about DSL, which is a packet service, then reciprocal compensation does not apply to that. But there are also circuit-switched technologies out there for call completion that could be used for dial-up type services. So in the event that there is a dial-up ISP that just happens to terminate through a packet switch, that does not preclude that from compensation. It's just a new technology and a new architecture to complete the call similar to it would -- to a traditional voice circuit-switched network.

Q So it's your opinion that not all

noncircuit-switched traffic is subject to reciprocal comp; is that correct?

A That's correct, yes. I mean, if it's dedicated access -- for example, Sprint's CLEC has a product we call ION, which is a DSL like product. We don't expect to receive reciprocal compensation when we sell that local service alternative to an end user because we're paying for a DSL capable loop. It's our originating customer, our originating service terminating to ourselves. I mean, there is no reciprocal compensation in that scenario.

COMMISSIONER JABER: Help me put this in perspective as it relates to Sprint being an ALEC and an ILEC. As an ILEC, you're terminating ISP traffic calls; correct?

THE WITNESS: As an ILEC, we're terminating dial-up by ISP, yes.

COMMISSIONER JABER: And as an ALEC, you are terminating ISP dial-up calls.

THE WITNESS: Yes, that's correct.

COMMISSIONER JABER: In your analysis of the calls being terminated on your ILEC side, is that a lesser amount of calls as it is on your ALEC side? Have you ever done a comparison of how many calls Sprint as an ILEC terminates and how many calls Sprint as an ALEC terminates? Does that make sense?

THE WITNESS: Yeah, I think -- we have done that analysis on a nationwide basis. We have tried to look at all types of calls, what we terminate for voice, what we terminate for ISP, what we terminate for wireless -- or pass wireless to wire line. And we've looked at that in total, and I'm trying to recall, but I think that we probably terminate more to other carriers than is terminated to us. But I don't recall the exact numbers.

COMMISSIONER JABER: Okay. Terminate more for other carriers as you do to you. Since you as an ALEC and an ILEC, can you be more specific for me?

THE WITNESS: Yeah. I think the big thing that drives our numbers as a corporation is Sprint PCS, our wireless company, and that traffic today is out of balance in favor of the wire line LEC. So we -- Sprint PCS originates more calls to a wire line network than the wire line network originates back to Sprint PCS.

COMMISSIONER JABER: So in ILEC/ALEC terminology, you are originating more calls as an ALEC than you are as an ILEC?

THE WITNESS: Again, I don't recall those particular individual business unit numbers. I just remember in total, including the wireless, I think we terminate more to other carriers than is terminated back to us.

COMMISSIONER JABER: So in a bill-and-keep hypothetical, to the degree there is an imbalance, it's an imbalance on the ALEC side, isn't it?

THE WITNESS: To Sprint Corporation on a nationwide basis, I think we would probably be better off with bill-and-keep.

COMMISSIONER PALECKI: Is Sprint's position on these issues consistent on a nationwide basis, or do you make a decision on a state-by-state basis based upon your traffic in the respective state?

THE WITNESS: We have been looking at this on a nationwide basis. We have been very active at the FCC in some of the -- in the proceedings that have been going on up there. You know, we even made an ex parte last fall that said you need to do bill-and-keep on a global basis for all traffic.

But when you start looking at what we've done here in Florida where we're looking at ISP only traffic, we do not support bill-and-keep for ISP, and we believe the FCC rules don't allow us -- don't allow the Florida Commission to implement bill-and-keep specific in Florida to that one class of traffic.

COMMISSIONER PALECKI: Thank you.

COMMISSIONER DEASON: And it's your opinion that because traffic is out of balance, we cannot order

bill-and-keep for all traffic?

THE WITNESS: That would be my opinion under the current FCC rules, yes.

COMMISSIONER DEASON: But you think that it's good policy for the FCC to do that.

THE WITNESS: At a national basis. I mean, they are the ones that set the rules, so that's where we're choosing to argue for a rule change.

commissioner deadon: But under the present situation, you don't think that we have that discretion as a state entity because the FCC has said that we can't.

THE WITNESS: No -- that's correct, yes.

COMMISSIONER JABER: But the inconsistency in your testimony in that regard is, you just got done telling us that you believe a state commission has the authority to go forward, and you believe that a bill-and-keep methodology on a national level is appropriate. But what are you saying to us, that the state commission can go forward, we just can't do bill-and-keep?

THE WITNESS: We think the state commission can go forward and implement a compensation mechanism. We don't think you can do bill-and-keep unless it's consistent with the current FCC rules that requires an in balance condition as kind of a precursor to doing

bill-and-keep

CHAIRMAN JACOBS: Did we interrupt? Yes, we interrupted you. Go ahead.

BY MR. MEZA:

Q Mr. Hunsucker, that requirement for roughly balanced traffic for bill-and-keep, that's only if this Commission finds that ISP traffic is local; is that correct?

A If the Commission determines the traffic to be local or determines to treat it as local and apply the same rules, that is correct. Again, as I said in my opening statement, in my summary, there is a huge dispute over what's local and what other parties characterize as interstate, including the FCC. And so you can't do bill-and-keep on all of it.

And I'm not aware of any technical way to separate out what would truly be local under BellSouth's definition and what would be interstate under BellSouth's definition. That's why we advocate to treat it all as local.

Q All right. But I'm going to ask my question again. Sprint's position that this Commission is prohibited from instituting a bill-and-keep recovery mechanism is based upon the fact that the FCC rule that you're citing to only requires roughly balanced traffic

1	when the traffic is local; is that correct?
2	A The FCC rule in 711 applies to local traffic,
3	yes.
4	Q Okay. So if this Commission finds that ISP
5	traffic is not local, the FCC rule does not apply; is that
6	correct?
7	A The mandate to use the FCC rule does not apply
8	Q Now, you previously testified that some traffic
9	between ALECs and ILECs is imbalanced; is that correct?
10	A I think I testified that it could be in balance.
11	I was only aware of a couple of certain situations
12	where it is out of balance.
13	Q Would you agree with me that there are
14	situations where the traffic is, in fact, balanced between
15	the two?
16	A Again, I can't definitively agree with you that
17	there is situations where it's in balance. I don't know
18	the I don't know whether it is or not.
19	Q So you're saying that you only know of one
20	instance in where it is not balanced? Is that what you're
21	testifying?
22	A I know of that one instance that I quoted. I
23	know that I have been told there are other instances also
24	in the state of Florida, I just don't have all the
25	narticulars on those carriers

1	Q	Would you agree with me that it's a possibility
2	that traffi	c could be balanced between an ALEC and an
3	ILEC?	
4	A	If it's exactly one to one, probably not, but
5	roughly in	balance whatever, you know, 60-40, 55-45, it is
6	a possibil	ity.
7	Q	And just for clarification because you're such a
8	long way	from me, are saying roughly in balance or
9	imbalance	ed?
10	A	In.
11	Q	I-N?
12	A	In balance, I-N, yes. I'm sorry.
13		MR. MOYLE: I guess just for the record, I
14	presume	he's testifying as an expert, and these are
15	hypotheti	cal questions.
16		MR. MEZA: No, I'm not
17		MR. MOYLE: You're asking him factual questions
18	then.	
19		MR. MEZA: Correct.
20		COMMISSIONER DEASON: Let me follow-up on a
21	question.	If I understood the previous question or two,
22	it was tha	t if we determine ISP traffic to not be local,
23	then we h	ave the discretion to order bill-and-keep for
24	that traffi	c. I think that was the question. And did you
25	agree wit	h that?

1	THE WITNESS: Yes, I agreed with that, but	
2	again, I believe that some portion of it is truly local.	
3	And the FCC has said it's predominately interstate. So I	
4	think they believe some portion of the traffic is local.	
5	COMMISSIONER DEASON: Well, I guess my question	
6	is this: If we say that ISP traffic is not local, don't	
7	we lose all jurisdiction over it unless we put it into	
8	that third bucket where it's neither fish nor fowl?	
9	THE WITNESS: Yeah, you're probably right,	
10	because if it's not local, then it's access, which is	
11	still interstate subject to the FCC jurisdiction. So I	
12	think you're right, you do lose jurisdiction unless you	
13	create like you say some third bucket that says, hey, this	
14	is not interstate or local. It's something else, and	
15	we're going to take jurisdiction over the "something	
16	else."	
17	BY MR. MEZA:	
18	Q Do you know if the FCC has given any guidance as	
19	to how to define or determine whether traffic is in	
20	balance?	
21	A I'm personally not aware of anything that	
22	defines whether it's in balance.	
23	Q Could you go ALEC by ALEC, and if the majority	
24	of ALECs have in balance traffic, then that would be	
25	sufficient?	

1	A Well, if the majority you know, I would
2	probably have I would look to the rule and see what the
3	rule says. And I think that the rule really addresses it
4	on a carrier-by-carrier basis. So if one carrier was in
5	balance, you could do bill-and-keep. If one carrier is
6	out of balance, then you couldn't do bill-and-keep. I
7	don't think it's a majority of the carriers. It's a
8	carrier-by-carrier analysis.
9	Q So are you saying that in this generic docket
10	that this Commission would have to do a
11	carrier-per-carrier determination before making a
12	decision?
13	A Yeah, I think that's what the rule would
14	require, yes, as to whether it's in balance or out of
15	balance.
16	Q Can this Commission aggregate all the CLECs?
17	A It would be my opinion, no, they couldn't
18	because this requires a carrier-specific analysis.
19	MR. MEZA: I have nothing further.
20	COMMISSIONER DEASON: Let me follow-up on that.
21	A carrier-specific analysis to determine whether traffic
22	is in balance or out of balance.
23	THE WITNESS: Yes. For example, Sprint ILEC,
24	you would have to look at every carrier we interconnect
25	with.

1 COMMISSIONER DEASON: And if you've got 100 2 carriers you interconnect with and 99 are in balance, 3 50-50, and one is not, well, then you cannot do 4 bill-and-keep for any of your carriers. 5 THE WITNESS: Well, I think you could do bill-and-keep with the 99, but I don't think you could do 6 7 bill-and-keep with the 1. 8 **COMMISSIONER DEASON: Okay. Has Sprint ever** 9 conducted any type of a study to determine at least for 10 Sprint's system the additional costs which are imposed 11 upon you because of the reciprocal compensation 12 requirement; that is, trying to measure and bill 13 terminating minutes as opposed to just having a 14 bill-and-keep system? 15 THE WITNESS: No, I'm not aware of any study 16 we've done where we've tried to measure what the cost of 17 actually recording and actually billing that usage. 18 **COMMISSIONER DEASON:** Is that a significant 19 cost, or is it just built into the system now where it's 20 an easy thing to do? THE WITNESS: I don't know that I have the 21 22 answer. I'm sorry. 23 CHAIRMAN JACOBS: I want to go back to the point 24 earlier that I said I wouldn't ask about. And that's your 25 point that an alternative to dealing with this whole

1	morass of and figuring out how to get the balances
2	right is to pursue other avenues of interconnection.
3	Specifically, I think what you said was that the community
4	of ALECs would very readily go after broadband DSL which
5	would eliminate this whole thing in favor of this dial-up.
6	is that a correct assessment of your
7	THE WITNESS: Yeah, and I think it's bigger than
8	the ALECs going after that. It's also the ILECs going
9	after DSL. I mean, as an ILEC one opportunity we've
10	looked at to try to limit our reciprocal compensation is
11	to try to market DSL services to our end users and get
12	them off dial-up ISP services.
13	CHAIRMAN JACOBS: Okay.
14	COMMISSIONER JABER: Then if we employ a
15	bill-and-keep methodology, might that get ALECs and ILECs
16	that much closer to relying on deploying DSL versus ISP
17	dial-up networking?
18	THE WITNESS: I'm
19	COMMISSIONER JABER: Well, here's my point. If
20	the Commission issues an order that compensates fully for
21	costs associated with dial-up network ISP, what incentive
22	do you have to deploy DSL?
23	THE WITNESS: The fact that the majority or I
24	won't say the majority. Some portion of the ISPs are

placing -- are providing service through a CLEC. So my

1	incentive to do it is to end the reciprocal compensation
2	that I have to pay to a CLEC. As long as there is a
3	compensation mechanism I, as an ILEC, have an incentive to
4	deploy DSL so that I can reduce or eliminate that
5	compensation.
6	CHAIRMAN JACOBS: One important point for me on
7	this is that it takes care of the real what I think is
8	a real imperative here is that's what the cost drivers
9	are. If the driving factor in reciprocal comp should be
10	the recovered costs, then this would as I understand
11	it, it would be a more economic cost, if you will, because
12	you get a better service out of this strategy for
13	interconnection, but also, it sounds like the ILEC gets a
14	better deal as well in terms of not having to incur these
15	additional costs for these long duration calls.
16	THE WITNESS: If he migrates his customers to
17	DSL, I think that's correct, yes.
18	CHAIRMAN JACOBS: Okay. You're done with cross.
19	Staff.
20	MS. CASWELL: I do have a few questions.
21	CHAIRMAN JACOBS: I'm sorry.
22	MS. CASWELL: I'm sorry. It's just a couple of
23	questions.
24	CHAIRMAN JACOBS: No, no, no. I'm all confused
25	today, and I apologize for that. Go right ahead.

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CROSS EXAMINATION

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BY MS. CASWELL:

Q Mr. Hunsucker, I just have a few questions. I think you said earlier that you don't know at this point what the call setup and duration costs or rates would necessarily be under your approach; is that right?

A Not specific to Florida. Again, we have looked at that in other states.

Q Would you contemplate then a follow-up proceeding to determine the actual rates that each of the ALECs should use under your proposal?

A Well, I think what could happen, because I know BellSouth has filed their UNE cost studies, Sprint is scheduled to file theirs, and I believe Verizon also has to file theirs at some point. I'm not sure that you have to have a full follow-up proceeding. I think there could be a commission order requiring the ILEC to separate out those cost components based on the cost studies that are approved by the state commission, finally approved by the state commission. It's not a major task to do that. It's something that can be done fairly, fairly easily.

Q But do you think there might be some contention about what the ILECs' conclusions were about the cost of the setup and duration, or would you expect the ALECs to simply accept those conclusions?

1	A I guess there could be some contention. I don't
2	know.
3	Q Okay. I'd like to
4	COMMISSIONER PALECKI: Before you move on, I'd
5	like to just follow-up on that.
6	MS. CASWELL: Sure.
7	COMMISSIONER PALECKI: What have you seen in
8	other states what regard to the call setup charge and the
9	call duration charge?
10	THE WITNESS: Again, the only thing that I have
11	seen personally is the fact that when we do this, that
12	compensation could go down, you know, 30, 25 to
13	40 percent. I have seen the numbers that the Texas
14	Commission ordered, and the cost setup was about as I
15	recall was about a tenth of a cent; the call duration was
16	about a tenth of a cent for Southwestern Bell. And that's
17	what they implemented, was a bifurcated structure that
18	that number is the same, but again, you're not recovering
19	it five times or six times on a 30-minute call versus a
20	5-minute call.
21	COMMISSIONER PALECKI: And that call duration
22	charge of a tenth of a cent was a tenth of a cent per
23	minute?
24	THE WITNESS: Per minute of use, yes.
25	COMMISSIONER PALECKI: Per minute of use.

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THE WITNESS: And the other one was a tenth of a cent per call. And those are rounded numbers. I know that in one of my daily requests, we supplied that Texas decision. So it's in record, and the numbers are in that decision, the actual numbers.

COMMISSIONER PALECKI: Thank you.

BY MS. CASWELL:

Q Mr. Hunsucker, I think you've greed that the FCC found in its declaratory ruling that ISP-bound traffic was primarily interstate; is that correct?

A Was predominantly interstate, yes.

Q And despite that fact, despite that jurisdictional finding, the FCC said, nevertheless, that the states were free to determine reciprocal compensation mechanisms at least until the FCC ruled on those -- on that specific matter; is that right?

A That's correct, yes.

Q So at least in the FCC's eyes, and this is not necessarily our view, but at least in the FCC's eyes, the fact that the traffic is not necessarily local does not preclude the Commission, the state commission, from establishing a reciprocal compensation method for that traffic at least in the absence of a federal rule; isn't that right?

A Could you repeat that, please.

1	Q Yeah. And let me tell you where I'm going.
2	Commissioner Deason earlier asked he sort of made the
3	statement that they would lose all jurisdiction over the
4	traffic if they didn't declare it to be local. And what
5	I'm asking you is, in the FCC's eyes, they have let the
6	states determine a reciprocal compensation mechanism even
7	though they found the traffic to be interstate; isn't that
8	right?
9	A That's what they said in the declaratory ruling
10	that was vacated, and it will depend upon what they say in
11	the order that results from their most recent notice
12	Q Right. I understand. But at least in their
13	view and the order that was vacated, the fact that the
14	traffic was interstate does not preclude the Commission
15	from acting with regard to a reciprocal compensation
16	mechanism at least in the context of an arbitration.
17	A It does not preclude the FCC from
18	Q It doesn't preclude this Commission from setting
19	a mechanism despite the fact that that traffic is
20	interstate in the FCC's eyes.
21	A Well, again
22	Q And I know it's been vacated, but that's what
23	the order said; right?
24	A That's what the order said, yes.
25	MS. CASWELL: Okay. Thank you. That's all I

1	have.
2	COMMISSIONER DEASON: Is it possible the FCC is
3	wanting us is baiting us to make that determination,
4	and they just take all jurisdiction away?
5	THE WITNESS: They could be, I'll answer it that
6	way.
7	CHAIRMAN JACOBS: Now, you're the one we go to
8	for redirect.
9	MS. MASTERTON: Right.
10	CHAIRMAN JACOBS: So we're not there yet. I'm
11	getting it straight. Now, all done on this side, all done
12	on this side. Staff.
13	MS. BANKS: Yes, Mr. Chairman, Staff has some
14	questions.
15	CHAIRMAN JACOBS: Okay.
16	CROSS EXAMINATION
17	BY MS. BANKS:
18	Q Good afternoon, Mr. Hunsucker.
19	A Good afternoon.
20	Q I'm Felicia Banks on behalf of PSC Staff. One
21	of the first, I guess, line of questioning I have deals
22	with the contention by BellSouth that ISPs should provide
23	a list of phone numbers used for Internet access. Does
24	Sprint Sprint does not currently have a billing system
25	that would capture minutes terminating to specific line

1 numbers; is that true? 2 That's correct, we do not have any mechanized Α 3 way of tracking this. 4 Could any fully automated means of tracking ISP Q traffic be developed? 5 Yes, I would think something could be developed. 6 7 I don't know -- you know, trying to sit here and speculate on whether it's physically automated or require some 8 9 manual intervention, I don't know that I could answer that 10 with any specificity. 11 Q Could you please define CPNI for me. 12 Let me look at my testimony and make sure I get Α 13 the acronym --14 Q Direct on Page 20, Line 12. 15 Α **Customer proprietary network information.** 16 Q Okay. Isn't it your position that CPNI 17 restrictions could preclude an ILEC from providing 18 customer-sensitive usage information to the LEC in the 19 manner suggested by BellSouth, or to anyone else, for that 20 matter? 21 It is true that it could preclude us -- it would 22 preclude us from providing certain information. I'm not 23 sure under BellSouth's proposal whether that type of 24 information would be required to be provided at a customer

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line detail or whether it would be done at some aggregate

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1	level. I'm not familiar enough with their proposal to
2	know whether what they're actually asking for would have
з	CPNI restrictions.
4	Q Would it preclude an ALEC?
5	A I would think CPNI restrictions would apply to
6	an ALEC too. I don't know that for certain.
7	Q Okay. What are those restrictions?
8	A You can't provide — and I'm trying to recall
9	here. You cannot provide information about the services
10	they have, the amount of usage that they are sending over
11	those services. Those are a couple of examples. I don't
12	know that I know what they all are.
13	Q Okay. So if an ISP were to provide a list of
14	phone numbers to the ALEC, are you saying that the
15	information cannot be provided to a LEC because the ISP is
16	not a customer of the LEC?
17	A Again, it would depend upon what's being
18	provided. If it's just the phone number and you're
19	looking at total usage to that phone number, it may be
20	okay, but if you start providing specific customer
21	information or carrier-restricted information, then there
22	may be a problem.
23	Q Okay. If a customer of an IXC makes a
24	long-distance call. a LEC that bills for that IXC would

have access to the kind of information you find in the

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1	federal law such as destination and amount of use of a
2	telecommunications service; isn't that true?
3	A That would be true, yes.
4	Q And in that case of the IXC and the LEC, the
5	customer is a customer of both carriers; is that correct?
6	A They would be a local customer of the LEC and a
7	long-distance customer of the IXC.
8	Q Okay. However, in the contrast, in the case of
9	an ISP customer of an ALEC, the ISP is not the customer of
10	the LEC; isn't that true?
11	A The ISP itself probably is not a customer of the
12	ILEC. They could have some local services from the ILEC,
13	but not for the ISP traffic.
14	Q Okay. So is the reason you believe the federal
15	law applies to the provision of the ISP telephone numbers
16	to the LEC because the ISP is not the customer of the LEC?
17	A They are not the customer of LEC, and the reason
18	I say it could apply is, again, if any of that CPNI
19	information is required to be passed in order to implement
20	this mechanism, then there could be restrictions on that
21	information.
22	Q Okay. If this Commission decided that ISP
23	traffic must be separated from voice traffic for
24	compensation purposes, would it be more efficient to
25	dovelon a factor similar to a PIII or a PI II factor for this

1 purpose?

A I don't know if it would be more efficient or not. We've never looked into what it may cost to come up with a PISPU factor to be put into the billing system and what kind of billing modifications may be required to handle that.

Q Okay. Changing gears just a little bit,

Mr. Hunsucker, regarding reciprocal compensation for
noncircuit-switched technologies. Does Sprint presently
receive intercarrier compensation for noncircuit-switched
traffic?

A I'm trying to think how to answer this question.

Do we receive compensation for noncircuit-switched traffic? Sprint as an ILEC does not have any packet switches in its network today, so we do not receive any compensation for noncircuit-switched termination of ISP.

Q Okay. Does Sprint presently pay intercarrier compensation for noncircuit-switched traffic?

A If we are talking about our end user using dial-up ISP and if a carrier is using a new technology that's not noncircuit-switched, we could be paying. I'm not aware of what technologies all of our connecting carriers have in their network.

Q Okay. How does Sprint identify traffic that is terminated by another carrier utilizing the

noncircuit-switched technology?

A Can you repeat that question? I want to be --

Q How does Sprint identify traffic that is terminated by another carrier using noncircuit-switched technology?

A I don't know that we do separate -- recognize that traffic any differently than we would recognize any other type of dial-up type ISP traffic.

Q You indicated earlier you weren't sure if Sprint was currently paying intercarrier compensation for nonswitched traffic. If Sprint were to pay reciprocal compensation for local traffic for -- over nonswitched circuit technology, what elements included in reciprocal compensation for this traffic over circuit-switched technology would not be included when reciprocal compensation for traffic over the noncircuit-switched technology?

A I would assume that we would pay all the elements that would be appropriate, end office switching, transport, or tandem on a symmetrical and reciprocal basis consistent with the FCC rules. And I will tell you that what we have done in a lot of cases is, we have negotiated at least to date just a flat rate that the other carriers bill us on a per minute of use basis. So there's no distinction made whether it's tandem or transport or end

1	office is incurred. It's just the flat rate similar to
2	what BellSouth has done with some of the ISPs that they've
3	signed agreements with.
4	MS. BANKS: Okay. That concludes Staff's cross.
5	CHAIRMAN JACOBS: Any other questions,
6	Commissioners?
7	COMMISSIONER JABER: Just one. Mr. Hunsucker,
8	does bill-and-keep, in your opinion, have any downside
9	with respect to competition? Differently stated, can a
10	bill-and-keep methodology discourage or have a negative
11	effect on competition?
12	THE WITNESS: I've never really thought a lot
13	about that question, but thinking if we implement
14	bill-and-keep, there are there could be it would
15	force obviously some changed potentially market entry
16	strategies. Now, what impact that may have, you know, I'm
17	not clear as to what negative impact that could possibly
18	have on the market.
19	COMMISSIONER JABER: Do you have a copy of Staff
20	Witness Fogleman's testimony?
21	THE WITNESS: I don't have it up here with me.
22	I do have a copy.
23	COMMISSIONER JABER: On Page 14 of his
24	testimony, if you'll read Lines 12 through 18 to yourself
25	will be fine.

THE WITNESS: Yes. And I think I would agree with that statement, that if we switch -- if we pass all the terminating costs on to the terminating carriers, obviously they are going to have to recover their costs from their customers. And there's a lot of economic discussion over who's the cost causer in this situation, but, you know, our opinion is that the fact that the end user of an ILEC places a call to an ISP using a local number, that he's the one that caused that cost to be incurred, not that ISP who decides to go into service.

If Sears opens a new department store in town, the fact that they get a number doesn't mean that they're the cost causer when I decided to call Sears because I want to check on a part. I think that's the same analogy that should be placed here.

COMMISSIONER JABER: But Sears wants your business similar to the fashion that the ISP wants that customer to dial in and access the Internet; right?

THE WITNESS: Yes.

COMMISSIONER JABER: So who is the real cost causer?

THE WITNESS: Again, if I'm the end user, I'm the one that makes that call and places that call through the network.

COMMISSIONER JABER: So the crux of your

1	response to me is, you would agree with Mr. Fogleman's
2	testimony on Page 14?
3	THE WITNESS: Yeah, I believe that's a potential
4	outcome. I don't know that that's what actually happened.
5	CHAIRMAN JACOBS: Redirect.
6	MS. MASTERTON: No redirect.
7	CHAIRMAN JACOBS: No exhibits either. Very
8	well. There's no other questions. Thank you. You're
9	excused, Mr. Hunsucker.
10	(Witness excused.)
11	CHAIRMAN JACOBS: My sense of things is that we
12	won't finish tonight, just a guess. That being the case,
13	I don't see a need to put anyone else on at this hour.
14	How about starting at 9:00 in the morning? Sounds
15	wonderful. Okay. We'll start at 9:00 with the next
16	witness. Thank you.
17	(Hearing adjourned at 4:40 p.m. to reconvene at
18	9:00 a.m., on March 8th, 2001, at the same address.)
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20	(Transcript continues in sequence in Volume 4.)
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1	STATE OF FLORIDA)
2	: CERTIFICATE OF REPORTER
3	COUNTY OF LEON)
4	I TRICIA D. MARTE Official Commission Reporter
5	I, TRICIA DeMARTE, Official Commission Reporter, do hereby certify that the Hearing in Docket No. 000075-TP was heard by the Florida Public Service Commission at the time and
6	place herein stated.
7	IT IS FURTHER CERTIFIED that I stenographically reported the said proceedings; that the same has been transcribed
8 9	under my direct supervision; and that this transcript, consisting of 92 pages, Volume 3 constitutes a true transcription of my notes of said proceedings.
10	I FURTHER CERTIFY that I am not a relative, employee,
11	attorney or counsel of any of the parties, nor am I a relative or employee of any of the parties' attorneys or counsel connected
12	with the action, nor am I financially interested in the action.
13	DATED THIS 21st DAY OF MARCH, 2001.
14	Dricie Demart
15	TRICIA DEMARTE
16	FPSC Official Commission Reporter (850) 413-6736
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