1		STATE OF NEW HAMPSHIRE	
2		PUBLIC UTILITIES COMMISSION	
3			
4	July 11, 2007 Concord, New		DAY II
5	concord, new	namponii C	
6	RE:	DT 06-067	
7		FREEDOM RING COMMUNICATIONS, LLC d/b/a BAYRING COMMUNICATIONS:	
8		Complaint of Freedom Ring Communications against d/b/a BayRing Communications against	st
9		Verizon New Hampshire regarding accordanges.	cess
10			
11	PRESENT:	Chairman Thomas B. Getz, Presiding Commissioner Graham J. Morrison	Ŧ
12		Commissioner Clifton C. Below	
13		Jody O'Marra, Clerk	
14	A DDE A D A NOE C •	Donta Excedem Dina Communications	a d/b/a
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24	Cou	rt Reporter: Steven E. Patnaude, (	CCR

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1	PROCEEDINGS
2	CHAIRMAN GETZ: Okay. Good morning. We
3	will resume the hearings in docket DT 06-067. And, let's
4	get appearances on the record for Day Two.
5	MS. GEIGER: Good morning, Mr. Chairman,
6	Commissioner Morrison, Commissioner Below. I'm Susan
7	Geiger, from the law firm of Orr & Reno, here in Concord,
8	and I represent BayRing Communications. And, with me this
9	morning from BayRing are, from my right to left, Darren
10	Winslow, Trent Lebeck, and Ben Thayer. Good morning.
11	CHAIRMAN GETZ: Good morning.
12	CMSR. MORRISON: Good morning.
13	CMSR. BELOW: Good morning.
14	MR. GRUBER: Good morning,
15	Commissioners. Jay Gruber, for AT&T. And, with me today
16	is Mr. Ola Oyefusi, Mr. Chris Nurse, Mr. Jack Habiak, and
17	Mr. Penn Pfautz.
18	CHAIRMAN GETZ: Good morning.
19	CMSR. MORRISON: Good morning.
20	CMSR. BELOW: Good morning.
21	MR. GRUBER: Good morning.
22	MR. KENNAN: Good morning,
23	Commissioners. Greg Kennan, for One Communications.
24	CHAIRMAN GETZ: Good morning.
	{DT 06-067} [Day II] (07-11-07)

Т		CMSR. MORRISON: GOOD MOTHING.
2		CMSR. BELOW: Good morning.
3		MR. DEL VECCHIO: Good morning, Mr.
4	Chairman, Commissi	oner Morrison, Commissioner Below.
5	Victor Del Vecchio	o, representing Verizon. And, with me
6	again, fortunately	v, today is Mr. Shepherd and Mr. Nestor.
7		CHAIRMAN GETZ: Good morning.
8		CMSR. BELOW: Good morning.
9		CMSR. MORRISON: Good morning.
10		MS. FABRIZIO: Good morning,
11	Commissioners. Ly	nn Fabrizio, on behalf of Staff. And,
12	with me today are	members of the Commission's Telecom
13	Division.	
14		CMSR. MORRISON: Good morning.
15		CMSR. BELOW: Good morning.
16		CHAIRMAN GETZ: I believe the next step
17	in the process is	hearing from the Verizon witness. Is
18	there anything we	need to address before Mr. Shepherd
19	takes the stand?	
20		(No verbal response)
21		CHAIRMAN GETZ: Okay. Please proceed.
22		(Whereupon Peter Shepherd was duly sworr
23		and cautioned by the Court Reporter.)
24	F	PETER SHEPHERD, SWORN

- 1 DIRECT EXAMINATION
- 2 BY MR. DEL VECCHIO
- 3 Q. Good morning, Mr. Shepherd.
- 4 A. Good morning.
- 5 Q. Can you please state your name and business address for
- 6 the record?
- 7 A. My name is Peter Shepherd. My business address is
- 8 currently 125 High Street, in Boston, Massachusetts.
- 9 Q. And, can you tell us how you're employed?
- 10 A. I'm currently employed by Volt Services Group, Which is
- 11 a division of Volt Information Science Company,
- 12 currently engaged in several projects working for
- 13 Verizon, on some projects for Verizon.
- 14 Q. And, did you submit prefiled direct testimony on March
- 15 9th, 2007 in this docket?
- 16 A. Yes, I did.
- 17 Q. And, do you have any corrections or revisions to that
- 18 testimony?
- 19 A. I have one minor correction to the direct testimony.
- 20 It's found on Page Number 24, Line Number 17. That
- 21 refers to "Section 3.1 -- "3.5". The correct reference
- is "Section 3.4", which was corrected in response to
- 23 Staff Item 2-6.
- Q. All right. And, did you submit rebuttal testimony in {DT 06-067} [Day II] (07-11-07)

[Witness: Shepherd]

- this proceeding on April 20th, 2007?
- 2 A. Yes, I did.
- 3 Q. And, do you have any corrections or revisions to that
- 4 testimony?
- 5 A. No, I don't.
- 6 Q. And, as corrected, is your prefiled testimony true and
- 7 accurate to the best of your information and belief?
- 8 A. Yes, it is.
- 9 Q. And, do you adopt your prefiled testimony as your sworn
- 10 testimony in this proceeding?
- 11 A. Yes, I do.
- 12 MR. DEL VECCHIO: Mr. Chairman, I'd like
- 13 to ask that the direct be marked for identification as
- 14 "Exhibit 15"?
- 15 CHAIRMAN GETZ: So marked.
- 16 (The document, as described, was
- 17 herewith marked as Exhibit 15 for
- 18 identification.)
- 19 MR. DEL VECCHIO: And, that the rebuttal
- 20 be marked as "Exhibit 16" for identification?
- 21 CHAIRMAN GETZ: So marked.
- 22 (The document, as described, was
- 23 herewith marked as Exhibit 16 for
- 24 identification.)

#### [Witness: Shepherd]

- 1 MR. DEL VECCHIO: And, I've given a
- 2 copy, Mr. Chairman, to the Stenographer and the Clerk. I
- 3 would note that the copy I gave the Clerk is a redacted
- 4 copy. The financial numbers that we were discussing
- 5 yesterday, the financial numbers are deleted from the
- 6 redacted copy. If the Commission would like, in addition,
- 7 to give another copy of the unredacted, we'd be happy to
- 8 do so. But, for the time being, I've given a redacted.
- 9 CHAIRMAN GETZ: I think that's
- 10 satisfactory for now. Thank you.
- 11 MR. DEL VECCHIO: Thank you.
- 12 BY MR. DEL VECCHIO
- 13 Q. Now, Mr. Shepherd, I would appreciate if you could
- 14 summarize your prefiled direct and rebuttal testimony,
- and also respond to the prefiled rebuttal testimony of
- 16 the other parties in this docket.
- 17 A. Yes. Good morning, Chairman, Commissioners. We've
- heard from BayRing and AT&T in this proceeding, through
- 19 their direct testimony and rebuttal testimony, as well
- as at the hearings yesterday, about numerous call type
- 21 configurations and the technical aspects, attempting to
- 22 apply a logical assessment to those complex technical
- details in order to make the case that the CCL charges
- 24 should not apply to the disputed call types, because

#### [Witness: Shepherd]

the traffic did not traverse a Verizon New Hampshire

end office or a Verizon New Hampshire end-user loop.

Such an assessment may have merit and be appropriate to a future proceeding to determine if the tariff warrants changes in the future. But the logic has little relevance to the basis upon which the access charges were established and the intent, interpretation and lawful application of the existing Commission approved tariff.

I have provided extensive and detailed factual and case policy reasons as to why the CCL charges, as applied, are appropriate, rebutting and addressing BayRing's and AT&T's complaints, and putting forth why the CCL charge, as applied, is proper.

You can glean from reading my direct and prefiled rebuttal testimonies' extensive point-by-point counterpoints and arguments against what you've heard from AT&T and BayRing. But I won't go into each one of them at this point in time. Rather, let me take a few moments to summarize from my direct and rebuttal testimony the underlying history of the development of the approved access tariffs. I'll also summarize some observations on sur-rebuttal to AT&T and BayRing's rebuttal testimony.

1	But, before we go there, let's review
2	what switched access is. We've seen a number of
3	diagrams that show that switched access can be very
4	complex and complicated, and, yes, it can be. It
5	doesn't have to be. Switched access is essentially a
6	wholesale service. Wholesale service for toll. It's
7	wholesale toll. What switched access does is it
8	provides the carriers with use of Verizon's network,
9	providing the transmission and transport and the
10	switching facility components, either individually, or
11	an unbundled basis, or combined for the carrier's use
12	in furnishing their toll service.
13	New Hampshire PUC Number 85, the
14	currently approved tariff, in Section 2.1, which
15	concerns the application of the tariff, defines
16	"switched access". Basically, it says that "This
17	tariff contains regulations, rates and charges
18	applicable to switched access services, which
19	essentially are services provided by Verizon New
20	England to interexchange carriers and wireless
21	carriers, including resellers and/or other entities
22	engaged in the provision of public utility common
23	carrier services which utilize the network of the
24	Telephone Company." The point here being is that
	{DT 06-067} [Day II] (07-11-07)

	[Witness: Shepherd]
1	Verizon is providing a service. It's providing use of
2	its network for the competitive carriers to use the
3	Verizon network in providing their toll services. And,
4	it is also providing a service to which the carrier
5	common line is subject.
6	The current access charge structure and
7	the resulting tariff, including the carrier common line
8	element, as we heard yesterday, was established during
9	DE 90-002, the Generic Competition Investigation.
10	Prior to then, there was not an access charge structure
11	that had a carrier common line charge. There was a
12	local transport and a local switching category of
13	rates. Those category of rates were above their
14	incremental cost and contribution. In 90-002, the
15	carrier common line element was deliberately
16	established therein solely as a rate element to isolate
17	and provide contribution from all switched access
18	usage, not as an element designed to recover costs
19	related to a carrier's use of an end-user common line
20	or loop-related costs.
21	Let me define for a second what
22	"contribution" is here. And, we heard Mr. Nurse

{DT 06-067} [Day II] (07-11-07)

yesterday define "contribution" also as being the

difference between the direct cost of providing a

23

24

### [Witness: Shepherd]

1 service and the revenue generated from the rates 2 charged for the service. This difference or the 3 contribution contributes to covering the joint and common costs of the firm. Contribution also provides 5 funding for future investment in the provider's 6 network. I would expect that any diminishment of contribution, such as proposed here by BayRing and AT&T, would diminish network investment, investment 8 that would expand broadband and networks of the future, 9 whether provider by Verizon, which, by the way, has 10 invested over \$100 million a year over the last four 11 12 years on average, or a Verizon successor. 13 So, again, going back to 90-002, the CCL 14 element was deliberately established solely as a 15 contribution element to isolate and provide contribution from all switched access usage and not as 16 an element designed to recover use of an end-user loop 17 18 or recovery of loop-related costs. 19 It's applicable to all switched access, 20 because both retail toll and wholesale switched access 21 are the same service, and, therefore, as the Company proposed, should provide the same level of contribution 22 23 per minute of use. This was the same concept that was used by the Company in establishing intrastate switched 24

### [Witness: Shepherd]

access rates in the other states in which it operates
within the New England operating territory.

contribution from access and toll was seen as necessary at that time to setting an economically efficient relationship between toll and access and supporting other public policy objectives, such as rate continuity, since no other rates would be affected by this, other than the proposed interim access rates. It also achieved -- It was designed to achieve the objectives of establishing a competitively level playing field for the carriers and for NET, earnings stability, preservation of universal service, and simplicity, and, of course, of maintaining contribution and investment in New Hampshire.

The Company provided extensive testimony in DE 90-002 supporting the switched access proposal and a proposed illustrative tariff that was attached to the testimony to set transport and switching rates at the level of their incremental costs. That would be a change from what was in the previous access tariff. As a result, it established a carrier common line element that would residually recover the difference between the incremental costs of local transport and local

#### [Witness: Shepherd]

- 1 switching and the contribution that would have been
- 2 received from toll. And, again, this is the same
- 3 manner that access charges were established initially
- 4 in each of the states, Massachusetts, Maine, Vermont,
- 5 Rhode Island, besides New Hampshire.
- 6 MS. GEIGER: Excuse me, Mr. Chairman.
- 7 I'm going to object to that. I don't believe that there's
- 8 anything about those other states and what access charges,
- 9 how they were structured in Mr. Shepherd's prefiled
- 10 testimony. So, I think this is going a little bit beyond
- 11 what's in his prefiled. And, I'm sorry, I'll stand
- 12 corrected if Mr. Del Vecchio can point to the --
- 13 MR. DEL VECCHIO: Mr. Chairman, I think
- 14 --
- MS. GEIGER: -- to the prefiled that
- says something about Massachusetts and other
- 17 jurisdictions.
- 18 MR. DEL VECCHIO: -- we had summaries of
- 19 testimony for approximately two hours yesterday from the
- other parties. And, in doing so, while they addressed the
- 21 substance of their direct and rebuttal testimonies, they
- 22 also included "facts", as they viewed them, that went
- 23 beyond what was actually specifically written in their
- 24 testimony. You'll recall that Verizon had requested, and

#### [Witness: Shepherd]

- 1 the parties and the Commission had agreed, that we would
- 2 be given an opportunity to rebut the last round of
- 3 testimony. And, that's what I think this, in part,
- 4 addresses.
- 5 It's not an attempt to provide a
- 6 surprise. This is information that is relevant to the
- 7 direct and -- or, I should "rebuttal" testimony of the
- 8 other parties. And, this witness should be given
- 9 latitude, just as the other witnesses yesterday were given
- 10 significant latitude, and I didn't object to any of the
- 11 inclusion of any of the information they purported to
- 12 represent, based on those grounds.
- 13 CHAIRMAN GETZ: If I recall correctly, I
- think there's been references, and I may be mixing up
- 15 whose testimony, but I think there's references to what's
- occurred in other states, including New York and Virginia.
- So, I think it's fair for the witness here to, as
- 18 rebuttal, to make a reference to what's been -- what may
- or may not be the case in other states. And, certainly,
- those are issues that could be properly referred to in
- 21 briefs. So, I'll allow the testimony. You can proceed.
- 22 WITNESS SHEPHERD: Thank you.
- 23 BY THE WITNESS:
- 24 A. Just a point, I didn't go through my qualifications,

[Witness: Shepherd]

1 background, etcetera, and I don't think it's really 2 necessary. But I would like to add at this point that 3 I did participate in docket DE 90-002. I was one of 4 Verizon's or at that time New England Telephone 5 Company's witnesses that were very extensively involved 6 in the establishment of the access charge structure an the access rates, and provided testimony in that case, of course, as outlined in my prefiled and rebuttal 8 testimony. But I was there. I participated. 9 10 So, that was the Company's proposal in establishing the framework for access charges for the 11 12 emergence of the opening of the intra-LATA toll market 13 to competition. Subsequently, the parties participated 14 in efforts to reach a settlement and proposed a 15 stipulation to the Commission for its approval. In the 16 stipulation, the parties agreed to set access rates targeted to an overall originating and an overall 17 18 terminating rate that would be based on a transitional 19 type structure, lowering access rates over a four year 20 period. In setting those rates, the stipulation was 21 set up so that the, again, the local transport, local switching rates were set at the level of incremental 22 23 cost, and the carrier common line element was set on a residual basis to recover contribution. Again, not, --24

1	and this time not linked to the toll contribution, but
2	linked to the contribution that would be contained in
3	those transitional rate elements, the overall
4	terminating or originating rate.
5	Again, the Commission did require the
6	parties to consider modifications to the switched
7	access transition proposal, and to modify the target
8	rates, which the parties went back and, again, agreed
9	to come back to the Commission with another modified
10	stipulation. That modified stipulation, the
11	transitional rates and ratemaking process that's in
12	that stipulation was used to set the switched access
13	rates, including the carrier common line rate, to
14	achieve the new transitional target, were approved by
15	the Commission in their Orders 20,864 and 20,916. As
16	result, Verizon filed a compliance tariff on
17	August 16th of 1993. And, in Order Number 20,980,
18	which was issued in September of '93, it approved the
19	tariff, which then became effective for the first time
20	August 1 of 1993, which introduced the Carrier Common
21	Line Charge, as well as the new access charge
22	framework.
23	That tariff was approved by the
24	Commission, including the language in the tariff that
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## [Witness: Shepherd]

came from the illustrative tariff that was part of Verizon's testimony. So, the Commission approved the establishment and the rate-setting process that was used for setting both the transport and switching rates, as well as the carrier common line rates that were set on a residual basis, and the tariff that applied the carrier common line to all switched access minutes. That tariff and its successors have been 

That tariff and its successors have been the basis for all of Verizon's future tariffs. And, again, using that framework from 90-002, setting the carrier common line rate to recover contribution on a residual basis that it serves for all of the tariff transitions we've had. We've had Tariff Number 78, which was the initial tariff. And, Tariff 79, which replaced 78, not because of any restructuring, but because of system changes within, at that time, Bell Atlantic. Tariff 85 also became into place because of another system change that put tariffs into a Web-based format. So, it required filing a new tariff number, but essentially nothing in those tariffs changed.

Again, the approval of that tariff, and all the subsequent tariffs, nowhere in any of the Commission's orders approving the tariffs or approving

# [Witness: Shepherd]

1	the stipulation was there an express prohibition of
2	setting the carrier common line rate on a residual
3	basis or applying that rate in the manner that's being
4	applied to all switched access minutes of use.
5	As a result, the existing Commission
6	approved New Hampshire Tariff PUC Number 85, which is
7	the current acting, effective tariff, expressly
8	provides that all switched access is subject to the
9	application of the carrier common line charge. Again,
10	that requirement arises from the access charge
11	structure established in the Generic Competition
12	docket. That tariff, the CCL rate element, was
13	deliberately established as a contribution rate element
14	applicable to all switched access and not as an element
15	to recover use of a loop or loop-related costs. The
16	language of the approved tariff, in fact, specifies
17	that all switched access is subject to the carrier
18	common line access charge for that very reason. So
19	that each and every minute of switched access use
20	provides the same uniform contribution.
21	Section 5.1, which is the "General"
22	section, are recovering carrier common line. It says
23	that "Carrier common line access service is billed to
24	each switched access service provided under this

1	tariff." Section 5.4.1, which is the "Application of
2	Rates and Charges", in the "General" section, Part A,
3	says "Except as set forth herein, all switched access
4	services provided to the customer will be subject to
5	the carrier common line access charge." And, I'd like
6	to point out that that limited exception is not an
7	exception that encompasses the whole tariff. That
8	limited exception is pertaining to the application of
9	use of the network by enhanced service providers, which
10	would not be subject to access charges per FCC
11	regulations. Part C of the same section provides "The
12	switched access services provided by the Telephone
13	Company includes switched access service provided for
14	both interstate and intrastate communications. The
15	carrier common line access rates and charges will be
16	billed to each switched access service provided under
17	this tariff."
18	Section 5.4 [5.4.2?], which is the
19	"Determination of Charges", Part C.2 says "The
20	terminating switched access per minute charge applies
21	to all non 800-access terminating minutes of use."
22	Part C.3 says "The terminating 800-database access
23	service per minute charge applies to all 800
24	terminating usage." Part C.4 says "The originating
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### [Witness: Shepherd]

switched access per minute access charges apply to all
non 800 access minutes of use." Finally, Part C.5, in
the same section, says "The originating 800-database
access provides -- per minute charge applies to all
originating access minutes of use associated with calls
placed to 800 numbers."

The point here is that the tariff is

The point here is that the tariff is very specific in saying that the carrier common line charge applies to all switched access minutes of use, whether it's an 800 minute originating, an 800 terminating, a non 800 originating, or a non 800 terminating. The carrier doesn't need to go back through history or numerous orders to understand where the multiple instances — understand that the carrier common line charges, as there are multiple instances in the tariff explaining that the CCL charge applies to all switched access minutes.

The tariff does address supplying access to a Verizon end-user, and when so, and using Mr.

Nurse's words, will provide use of Verizon's end-user common line. Yes, it does provide that, when a carrier seeks to access an end-user of Verizon, then Verizon will provide use of an end-user carrier -- an end-user common line. But it doesn't limit it to just providing

[Witness: Shepherd]

a use or requiring a use of a Verizon end-user line.

It does allow that the access service can access

another carrier's end-user line. Access can be used on

a joint basis between Verizon and another carrier, in

order to get a call from an originating carrier to a

terminating carrier who has the end-user.

New England Telephone wasn't the sole local exchange carrier in 1993, and the tariff provides for jointly provided access with other entities. There were other local exchange carriers, such as Independent Telephone Companies and wireless service providers in existence at that time, to which access calls would have been terminated.

More than one exchange carrier may provide switched access service where calls are carried over multiple exchange carrier networks. The exchange carrier provides its own switched access service for use of any component of its exchange network. And, this would consist of various elements we heard about yesterday of local transport, the entrance facility that get from the carrier switch to the first point of the first wire center; dedicated trunk transport, if they want to go directly to an office; tandem switched transport, which would have local transport

1	termination, local transport lacility, tandem switching
2	charges, and there's other optional charges that could
3	apply. There's local switching and, yes, there's
4	common line in the tariff.
5	But more than one exchange carrier can
6	participate to provide an end-to-end switched access.
7	Each carrier provides its own piece of its network,
8	it's own switched access service. And, that's provided
9	for in Tariff 85. Tariff 85, Section 4.1.12 covers
10	meet point billing. Meet point billing is basically
11	defined as where more than one exchange telephone
12	company is involved in the provision of the access
13	service. In that case, the Telephone Company will bill
14	such access services in accordance with the regulations
15	in what's called Section 3.1. And, Section 3.1 has to
16	do with billing. And, in particular, there's a section
17	that deals with meet point billing. Section 3.1.2.D
18	provides for an allocation of local transport, where
19	two carriers are participating jointly in providing the
20	switched access to a carrier. And, it apportions the
21	local transport charges according to a formula, to the
22	extent that both provide a piece of the local
23	transport. Otherwise, all applicable charges in each
24	exchange carrier's tariff will be applicable. So, in
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### [Witness: Shepherd]

the case of Verizon's Tariff 85, the CCL charges would apply.

3 We heard yesterday that, "if it's not 4 listed in NECA 4, it's not meet point billing." And, 5 the purpose of NECA 4 really is to establish the 6 billing percentages, where each company owns and operates a piece of the local transport. You don't 8 necessarily have to be listed in NECA 4 to have meet point billing, because one carrier could own 100 9 10 percent of the transport facilities. That could occur, for instance, where Verizon provides the toll transport 11 12 all the way to a wireless provider switch.

The converse could be true, too. Where a CLEC is collocated in the Verizon tandem, and the CLEC provides its own transport to get to its end office and its ultimate end-user. In that case, there's no need to apportion local transport, because there is none by Verizon, and so it doesn't have to be listed in NECA 4.

The other observation I had, and I'm thinking about AT&T's Diagram 7, I think it was, that was presented yesterday, showed that there was a CLEC on both ends of the call, and the only function that Verizon provided was providing transport switching.

# [Witness: Shepherd]

1	Well, that is switched access. Switched access is
2	being applied supplied. Use of Verizon's network is
3	being used by CLEC Number 1 to transport a toll call to
4	CLEC Number 2.
5	The point here is that, in that
6	particular situation, yes, that's what happens when you
7	use Verizon. But the carriers also have other
8	alternatives. They can provide their own transport
9	directly to the terminating CLEC switch, if they so
10	desire.
11	We heard a little bit yesterday about a
12	case in New York where a carrier filed a complaint
13	against New York Telephone Company. And, in
14	particular, it's New York Case 04-C-1548. In that
15	case, the carrier was complaining that New York
16	Telephone Company was applying a carrier common line
17	charge and a local switching charge to calls that
18	either originate from or terminate to a wireless
19	carrier's interconnection. In that case, the New York
20	PSC rejected the complaint, finding that the
21	application of the disputed charges were consistent
22	with the prior rate determinations made by that
23	Commission, and that the tariff clearly permitted the
24	application of those charges. That's not unsimilar to

### [Witness: Shepherd]

1 what's happening here in New Hampshire. Again, it's 2 tariff interpretation, it's how was the tariff 3 developed and the rates developed for that tariff. Same situation here in New Hampshire. 5 This Commission also has addressed entry 6 of multiple competing carriers with networks into the same local franchise areas, including the application of not only the exchange of local traffic, but the 8 exchange of toll and switched access traffic. Contrary 9 to what AT&T and BayRing may allege, I have not been 10 missing for 15 years. This Commission has dealt with 11 those issues. The Commission has dealt with these 12 13 issues in numerous arbitration and interconnection agreement proposals and approvals. It's dealt with an 14 SGAT proceeding, a Statement of Generally Available 15 Terms and Conditions, and, ultimately, with the 16 approval of New Hampshire Tariff PUC Number 84. 17 PUC Number 84 is the comprehensive 18 19 tariff that applies to the new competitive local 20 exchange carrier entrants for use of Verizon's network 21 in providing their competitive services. That tariff

{DT 06-067} [Day II] (07-11-07)

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clearly addresses how the exchange of local traffic and

tandem traffic will be handled, and also addresses how

toll traffic will be handled. Toll traffic is handled

#### [Witness: Shepherd]

1 under Tariff 85. Nothing in those determinations or in 2 those proceedings ever found that Tariff Number 85 3 needed to be modified or amended to accommodate the 4 entrance of competitive local exchange carriers in the 5 provision of their competitive local services or toll 6 services. Also, I would like to point out that I worked for Mr. McCluskey at the time he was a witness 8 in this docket 90-002, worked closely with 9 Mr. McCluskey and the other witnesses in the case. I'd 10 just like to correct the notion that Mr. McCluskey 11 12 indicated that this tariff would not be appropriate for 13 14 MR. GRUBER: Your Honor, I must object and move to strike. This is outside all of the direct, 15 the rebuttal. Now, Mr. Shepherd and Verizon are trying to 16 relitigate what the facts were in a prior case upon which 17 the Commission has already made a decision. We cannot be 18 19 here relitigating what the Commission understood 20 Mr. McCluskey to mean beyond what was -- it's bad enough 21 to litigate what it meant when it was stated in the 22 record. Now, we're being told what Mr. McCluskey 23 intended, something that nobody could have known but Mr. McCluskey and his close associates. It is not 24

### [Witness: Shepherd]

- 1 appropriate for us to be litigating in this case the facts
- 2 that the Commission found in another case. The Commission
- 3 found those facts, they're in the Commission's decision.
- 4 CHAIRMAN GETZ: I get your point. Mr.
- 5 Del Vecchio.
- 6 MR. DEL VECCHIO: Well, I heard
- 7 testimony yesterday as to statements made by
- 8 Mr. McCluskey, for the purpose of trying to establish what
- 9 Mr. McCluskey said and what Mr. McCluskey meant. I heard
- 10 testimony yesterday regarding witnesses, one of whom was a
- 11 Staff member, purporting to give the Commission some sense
- 12 of comfort as to what actually happened at the time and in
- one's role in that capacity. This is a witness who is
- 14 testifying, I believe, based on personal knowledge
- 15 regarding a statement that was made by the other parties,
- not only yesterday, but during the course of the prefiled
- 17 testimony in this proceeding. And, to the extent that a
- 18 statement made by Mr. McCluskey is relevant to this
- 19 proceeding, and this witness has personal knowledge of
- 20 information relating to that, I think that that should be
- 21 permitted. And, to exclude that based on some evidentiary
- ground, when this Commission doesn't invoke the rules of
- evidence, is inappropriate.
- MR. KENNAN: If I may, Commissioner. I

### [Witness: Shepherd]

- thought I began to hear Mr. Shepherd say "Mr. McCluskey
- 2 meant". That goes way beyond just a simple evidentiary
- 3 question of what someone else might have said and perhaps
- 4 the hearsay implications of that. That goes well into the
- 5 grounds -- into the realm of someone's interpretation of
- 6 what someone else might have been thinking at the time
- 7 when Mr. McCluskey is not here on the witness stand, and I
- 8 think that that just goes far beyond the bounds of what
- 9 ought to be permitted.
- 10 CHAIRMAN GETZ: I think we walked up to
- 11 the brink on this issue yesterday and with what happened
- 12 in 90-002. But I think it was held to the facts of that
- 13 case. I guess my concern is where Mr. Shepherd is headed.
- 14 If you're going to speak to the state of mind of
- Mr. McCluskey at the time, then I won't allow testimony
- along those lines. But, if it's an interpretation of what
- 17 the order meant at that time or what -- a recitation of
- 18 what testimony was given, I think that's permissible.
- 19 But, certainly, I don't want to get into what
- 20 Mr. McCluskey's state of mind was or what his intention
- 21 was.
- 22 So, I think I need to know where you're
- headed here, Mr. Shepherd?
- 24 WITNESS SHEPHERD: It's not heading

## [Witness: Shepherd]

	1	towards	what	Mr.	McCluskey's	state	of	mind	or	m
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- 2 interpretation of what his intention was. It's based upon
- 3 statements of facts that we exchanged in developing his
- testimony, to put those statements into his testimony, and
- 5 I think that are being taken out of context here.
- 6 CHAIRMAN GETZ: And, I think we're still
- 7 -- if there is testimony that you want to refer to or
- 8 something from the order you want to refer to, that you
- 9 have an interpretation of as a witness here, then I'll
- 10 allow that. But I don't want to go back beyond how his
- 11 testimony was developed or where, you know, what the
- 12 intent of his testimony was. So, Mr. Del Vecchio, I think
- 13 I need a little assistance here on where your witness is
- 14 going and what you are trying to establish?
- 15 MR. DEL VECCHIO: Well, I think what I
- understood the witness to suggest is that, since we're
- 17 focussing on testimony, and that's what the purpose of the
- 18 evidence provided by the other parties went to, not the
- 19 order, but the testimony itself, that, in that case, this
- 20 witness is attempting to say "they misconstrued the
- 21 testimony, and this is why." To the extent their
- 22 purporting to glean support from testimony, and not from
- the written order, which I think goes to your point,
- 24 Mr. Chairman, but that's where their testimony in this

#### [Witness: Shepherd]

- 1 part was directed. It was directed at the testimony
- 2 itself. As if to suggest then "therefore, obviously, the
- 3 order incorporated perhaps some point raised by
- 4 Mr. McCluskey." They're not, therefore, focussing solely
- on the four corners of the order. And, I generally agree,
- 6 the order is what it is, says what it says or it doesn't
- 7 say that, and as I tried to elicit in cross-examination
- 8 yesterday. But, because of their emphasis on the
- 9 testimony itself, I think this witness is trying to say
- 10 "they're misconstruing that testimony." And, that's the
- 11 point of it.
- 12 CHAIRMAN GETZ: I think we need to be
- 13 careful. And, I think it's fair, since the issue has been
- 14 raised of what Mr. McCluskey's testimony or how
- 15 Mr. McCluskey's testimony should be interpreted, for the
- witness to respond on how he believes that testimony
- 17 should be interpreted. But do not go back to what -- your
- 18 knowledge of what was intended in compiling that
- 19 testimony. Can you proceed along those lines?
- 20 WITNESS SHEPHERD: Well, I think it
- 21 simply boils down to that there's a representation here
- 22 that Mr. McCluskey said that "the tariff would have to be
- 23 modified to accommodate the entrance of competitive local
- 24 exchange carrier competition." Mr. McCluskey did not say

[Witness: Shepherd]

1 "it would have to be". He said "it may have to be". And,

- 2 I'll leave it at that.
- 3 CHAIRMAN GETZ: All right. Please
- 4 proceed.
- 5 BY THE WITNESS:
- 6 A. Again, nothing has changed that would warrant altering
- 7 the New Hampshire PUC Number 85, seeing that New
- 8 Hampshire PUC Number 84 and Number 85 work in unison
- 9 and evolved to address the competitive local exchange
- 10 carrier entry and use of Verizon's network in
- 11 furnishing their competitive services.
- 12 In AT&T's rebuttal testimony, they go to
- 13 some great lengths of questioning why Verizon has
- 14 referred or utilized or relied upon testimony from DE
- 15 90-002. And, again, Verizon is just trying to
- 16 establish that it's very relevant, because that
- 17 establishes the intent of the CCL, how it was
- 18 established, how the tariffs came to be, and the fact
- 19 that the PUC did not disapprove of that ratemaking
- 20 methodology that was used in the stipulation or the
- 21 application of the carrier common line, as indicated in
- 22 the illustrative tariff or the compliance tariff that
- was filed as a result of the modified stipulation
- order. And, that history is very important for

### [Witness: Shepherd]

1 understanding why the carrier common line charge is 2 there to provide contribution on an equal level for every minute of use of Verizon's network used to 3 4 provide switched access, not for use of an end-user 5 common line, not for cost recovery of an end-user loop. 6 AT&T, in its rebuttal, on Page 10 to 11, I think also makes a -- somewhat of a leap of an assumption that the CCL contribution is equivalent to 8 the allocated loop costs. And, they rely extensively 9 10 on an order from docket DR 89-010 in making that. We heard a lot yesterday from Mr. Nurse, I believe, on how 11 12 loop costs were allocated between interstate and state 13 jurisdiction and between local service and toll service, and, therefore, being allocated to toll 14 15 service and acts as being a subcomponent of toll, that somehow the CCL is not recovery of contribution, but 16 recovery of loop costs. I've gone back to that order 17 and I just can't follow that linkage. What I do find 18 19 in that order is that the Commission did establish a 20 methodology for examining rates, examining rates by 21 category or classes that would look at basically toll, local, and other. And, that basically said, when we do 22 23 that analysis, we wanted to do a bottoms-up analysis, 24 where you take the incremental cost of each service, {DT 06-067} [Day II] (07-11-07)

1	multiply by its quantities to get the toll service
2	incremental cost for each class. And, we will then
3	take 25 percent off of the MTS costs, the loop costs.
4	We will allocate that to each of the services based
5	upon the relative minutes of use, and we then have a
6	problem. The problem is, how do we get that level of
7	toll service incremental cost to equal the total
8	average cost or the revenue requirement. Wherein they
9	proposed the something called an "EP methodology",
10	proportionate methodology, closing that gap between the
11	revenue requirement and total incremental cost.
12	In reading the rate design part of that
13	order, what happened there is that the Commission
14	obviated the need to go through that process of closing
15	that gap, and instead accepted the rate design that was
16	filed by the Company, particularly the rate design for
17	toll, in particular, which basically was filed by
18	Mr. Baker in that proceeding, and proposed to meld MTS
19	and Watt service as a single toll schedule for
20	business, and to reduce toll rates more to the level of
21	their incremental cost to improve their efficiency.
22	Nothing was done there to allocate costs of loops to
23	the toll service. That was obviated by the rate design
24	phase of that order. So, I think it was a leap of
	{DT 06-067} [Day II] (07-11-07)

#### [Witness: Shepherd]

or, an assumption, rather than a fact as to how the

toll rates were set in New Hampshire in that docket.

Also, on Page 14 of AT&T's rebuttal,

Also, on Page 14 of AT&T's rebuttal, there's a claim that Verizon is now here seeking some type of a revenue guarantee. Initially, Verizon's position, and I'll admit, it was that toll and access should provide the same contribution per minute of use to provide an economically efficient relationship between the two services. That linkage was broken by the stipulation. The parties agreed to that. I won't deny that. But the CCL is not a revenue guarantee. The CCL only seeks that each minute of use using Verizon's network provides the same absolute level of contribution. If you don't use the Verizon network, then there is no contribution. But the linkage or the guarantee was broken by the stipulation.

On Pages 16 through 17 of AT&T's, there appears to be an allegation that Verizon was attempting to extrapolate in its estimate of financial impact CCL charges that were not actually billed into the amount of revenue that would be at risk retroactively. And, I just want to clarify that, in that financial analysis that was filed, that is based upon CCL minutes that were actually billed, not an extrapolation of CCL

1	minutes that should been billed, but that weren't.
2	Yes, there's been a billing problem. There was some
3	billing that was outsourced to a vendor that did not
4	bill what it should have billed. That's been fixed.
5	But not all the billing was outsourced to a vendor.
6	There was traffic that was billed on Verizon CABS that
7	terminated to non-Verizon providers and non-Verizon
8	end-users that used switched access to which the
9	carrier common line would have been charged. This is
10	evidenced by the financial analysis itself, if you go
11	into the level of detail of the months that occurred
12	during the year 2005, before the billing was taken back
13	from the New York Access Billing Corporation or LLC.
14	There are differences between the carrier common line
15	minutes and the local switching minutes, which would
16	show that there are common line minutes being billed
17	that are not associated with a Verizon end office
18	switch. That's a fact. That was probably and most
19	likely would have been calls terminated to wireless
20	carriers.
21	In trying to answer a data response to
22	the Staff, and this has been a very troublesome one for
23	me, I've been asked to produce bills or Verizon has
24	been asked to produce bills that prove that this has
	{DT 06-067} [Day II] (07-11-07)

## [Witness: Shepherd]

been actually billed. It's been very difficult to find bills that go back into history that far in time. have found several examples. We did provide them in response to a supplement to Staff's Data Request 2-19, and recently found a bill dated 2001, where AT&T would have been billed for calls terminating to a wireless carrier for the carrier common line charge. Other evidence, I mean, producing bills would not be the only other evidence. I've asked our 

would not be the only other evidence. I've asked our financial folks to see if they could find some old financial management reports that were used that might have been an output from the CABS billing system. I have been able to discover there are some reports that would show that, yes, we did historically bill carrier common line usage. And, it would have been carrier common line usage that did not terminate to a Verizon end office, because there's a difference between the carrier common line minutes and the local switching minutes. So, there is evidence that this was being billed, at least calls that terminated to a wireless carrier were being billed a carrier common line charge, whether it originated from a CLEC or whether it originated from an IXC.

There's also an implication in BayRing's {DT 06-067} [Day II] (07-11-07)

# [Witness: Shepherd]

1	reductal testimony, at Page 20, that somehow the Poc
2	concurred in the interstate tariff model. And, I'm not
3	sure exactly what BayRing means by the "interstate
4	tariff model", but it's clear to me that the Commission
5	only adopted something linking it to the overall
6	interstate rate levels in trying to establish
7	intrastate rate levels that were equivalent to the then
8	interstate rate levels. It didn't adopt the
9	rate-setting or the rate structure proposals or the
10	structure that's in the interstate tariff. If it had,
11	we'd have an end-user common line charge in New
12	Hampshire. It didn't adopt the Part 69 cost
13	allocations that the FCC uses to set used to use to
14	set switched access rates. What the Commission did
15	adopt, essentially, is the stipulation that
16	incorporated at least the methodology which Verizon
17	proposed in its initial testimony and used in
18	developing the compliance rates, both in the
19	stipulation and in its compliance tariff.
20	And, those are the main points. And, I
21	would just like to close my summary by saying that,
22	based upon the facts that have been presented in
23	Verizon's testimony, Verizon believes the Commission
24	should find that the BayRing complaint is not valid and
	{DT 06-067} [Day II] (07-11-07)

#### [Witness: Shepherd]

should reject the BayRing complaint, and find that the

- 2 access charges, including the carrier common line
- 3 charge, when applied to all switched minutes, is being
- 4 applied per the rate design, the development of the
- 5 access tariff, and the terms and conditions that are in
- 6 the existing access tariff.
- 7 MR. DEL VECCHIO: Thank you, Mr.
- 8 Shepherd. And, that's approximately 42 minutes. I'm
- 9 pleased with that. At this point, Mr. Chairman,
- 10 Mr. Shepherd is available for cross-examination.
- 11 CHAIRMAN GETZ: Ms. Geiger.
- 12 MS. GEIGER: Yes. Thank you, Mr.
- 13 Chairman. I think, in order to hopefully shorten the time
- 14 that's necessary for cross-examination of Mr. Shepherd by
- 15 all of the competitive carriers, if we could take a quick
- break, say, five minutes, so that we could coordinate
- amongst ourselves, hopefully we could save some time on
- 18 the back end.
- 19 CHAIRMAN GETZ: Let's take a recess and
- 20 resume at 10:15.
- MS. GEIGER: Thank you.
- 22 (Recess taken at 9:57 a.m. and the
- 23 hearing reconvened at 10:20 a.m.)
- 24 CHAIRMAN GETZ: Okay. We're back on the

#### [Witness: Shepherd]

- 1 record. And, we'll turn to Ms. Geiger for
- 2 cross-examination.
- 3 MS. GEIGER: Thank you very much, Mr.
- 4 Chairman. Mr. Shepherd, good morning.
- 5 WITNESS SHEPHERD: Good morning.
- 6 CROSS-EXAMINATION
- 7 BY MS. GEIGER
- 8 Q. Do you have a copy of what we've marked for
- 9 identification as "Exhibits 4" and "5" in front of you,
- 10 the call flow diagrams that BayRing produced?
- 11 A. I don't.
- 12 Q. Okay. Let me show them to you. And, I'm just going to
- ask a couple of questions relating to those exhibits.
- 14 Now, isn't it true that, for the calls in dispute that
- do not involve -- the calls that BayRing, excuse me,
- 16 BayRing is disputing that are depicted on those
- 17 diagrams, I believe they're Call Flows 13 and 15, that
- 18 there is no Verizon end-user at either the originating
- or terminating end of that call?
- 20 A. There is no dispute over that.
- 21 Q. Okay. And, is it also true, if you turn around and
- look behind you at what's on the wall, you'll see an
- 23 enlargement of Section 6.1 of Verizon's switched access
- tariff, isn't it also true, in that depiction, that

#### [Witness: Shepherd]

1 there is no -- that, in that depiction, there is a

- Verizon end-user on the end of that call?
- 3 A. In that generic depiction, yes.
- 4 Q. Okay. Now, isn't it also true that, in Call Flow 13
- 5 and 15, as shown on Exhibits 4 and 5 that have been
- 6 marked for identification, that Verizon does not
- 7 provide a common line connected to and used by the
- 8 terminating user as the term "common line" is defined
- 9 in Verizon's tariff?
- 10 A. On those call flow diagrams, there is no Verizon
- 11 provided end-user carrier common line.
- 12 Q. Okay. Now, isn't it also true that Verizon is charging
- 13 BayRing a Common Line Charge in those particular
- 14 disputed call flows?
- 15 A. It is true that Verizon is charging a Carrier Common
- 16 Line Charge on use of its switched access network for
- 17 usage that does terminate on those calls, on those
- 18 types of calls.
- 19 Q. Okay. So, it's your position that Verizon is providing
- 20 a service?
- 21 A. Verizon is providing switched access service, yes.
- 22 Q. Isn't it also true that common line is a service that
- is distinct from switched access service?
- 24 A. Common line service is available to carriers for use of

#### [Witness: Shepherd]

- 1 a Verizon common line when the call does, in fact,
- 2 originate from or terminate to a Verizon end-user. The
- 3 Carrier Common Line Charge is a charge that applies to
- 4 all switched access usage for usage of Verizon's
- 5 network, in order to provide an equal contribution for
- 6 switched access minutes that use Verizon's network.
- 7 Q. Now, isn't the common line that is -- that is shown in
- 8 the diagram behind you, in Section 6.1 of Verizon's
- 9 tariff, isn't that something that would be described as
- 10 the "local loop", sort of in the vernacular?
- 11 A. The vernacular would be there's a "local access line"
- and a "local loop".
- 13 Q. Okay. And, isn't common line, as described in that
- 14 diagram and in Verizon's tariff, as the facilities
- 15 between an end office switch and an end-user?
- 16 A. A Verizon common line is a loop or the feeder and
- 17 distribution facilities that connect an end-user to the
- 18 Verizon -- a Verizon end-user to the Verizon end
- 19 office.
- 20 Q. Okay. Thank you. Now, let's turn your attention to
- 21 Verizon's billing practices that -- or, the billing
- 22 issues that are in dispute in this case. Isn't it true
- 23 that Verizon New England is not assessing a CCL charge
- 24 to any CLECs in any New England state in the same

#### [Witness: Shepherd]

1 manner as it is assessing to BayRing in this particular

- 2 case?
- 3 A. In the other New England states, the Carrier Common
- 4 Line Charge has been phased out for various regulatory
- 5 reasons. In other words, the Carrier Common Line
- 6 Charge in all the other New England states has either
- been rated as zero or it has been eliminated, due to
- 8 various factors, such as rate rebalancing or other
- 9 transitional plans that did away with that element.
- 10 Q. But Verizon is persisting in the imposition of the CCL
- 11 Charge in New Hampshire, correct?
- 12 A. Yes. New Hampshire just has not moved that far along
- in restructuring access.
- 14 Q. Now, isn't it true that, in the New Hampshire
- 15 Commission docket that lead to the filing of Verizon's
- initial access charges or the access charge tariff,
- 17 that was not ever intended to address what access
- 18 charges would be imposed, if and when competitive local
- 19 exchange carriers, such as BayRing, entered the New
- 20 Hampshire telecommunications market, was it?
- 21 A. Are we talking docket DE 90-002?
- 22 Q. Correct.
- 23 A. At that time, the scope of the proceeding was limited
- 24 to the introduction of intra-LATA toll competition, an

## [Witness: Shepherd]

- 1 initial two-year trial and a four-year transition. So,
- 2 at that time, it was not explicitly envisioned that
- 3 CLECs would be involved in the exchange of toll
- 4 traffic. In fact, at that time, probably the notion of
- 5 CLECs didn't exist, except for maybe in Boston and New
- 6 York City. But, in framing the tariff, we were very
- 7 explicit in putting words in Section 5 that included
- 8 other entities, in the event that we did get to the
- 9 point where down the road there would be a transition
- 10 or an introduction of other competitive carriers
- 11 providing intra-LATA toll services that would use
- 12 Verizon's network. But, at that point, we did not
- 13 address all the aspects of what would be necessary to
- 14 introduce both intra-LATA toll competition and the
- 15 entrance of competitive local exchange carriers.
- 16 Q. Well, Mr. Shepherd, isn't it true that Mr. McCluskey
- 17 provided testimony in 90-002 indicating that the docket
- 18 specifically was not going to address the issue of
- 19 local competition?
- 20 A. He said that he was not going to address that in his
- 21 testimony, that that would come when it came.
- 22 Q. Okay. Now, isn't it also true, at the time that
- 23 Verizon's access charge tariff was initially developed,
- 24 it was anticipated that Verizon or New England

#### [Witness: Shepherd]

1	Telephone's	end-use	facilities	were	expected	to	pla	У

- 2 the major role in originating and terminating instate
- 3 toll calls?
- 4 A. At that point in time, the majority of the traffic
- 5 probably would have been exchanged between Verizon
- 6 originating end-users and Verizon terminating
- 7 end-users, but not exclusively. There clearly were
- 8 instances where either a Verizon end-user would call an
- 9 Independent Telephone Company end-user, an Independent
- 10 Telephone Company end-user would call a Verizon
- 11 end-user, or an Independent Telephone Company would
- 12 call an Independent Telephone Company end-user using
- 13 Verizon's network to complete a toll call. In
- 14 addition, either an Independent or a Verizon end-user
- may have had occasion to place a toll call to a
- 16 wireless customer, in which case the call would have
- 17 been routed to an interexchange carrier on a 10XXX type
- 18 casual dial basis, and that would have been included in
- 19 there as well as a type of call that would have
- incurred the Carrier Common Line Charge.
- 21 Q. Okay. But, other than those instances that you just
- mentioned, it wasn't anticipated at the time that the
- 23 initial access charge tariff was developed that CLECs,
- such as BayRing, would be providing the use of their

## [Witness: Shepherd]

- 1 own facilities on the common line end of calls to
- 2 either originate or terminate instate toll calls, was
- 3 it?
- 4 A. No, it wasn't envisioned in that docket, but it was
- 5 envisioned and it was addressed in later dockets that
- 6 dealt with interconnection agreements, arbitrations,
- 7 and the establishment of a Statement of Generally
- 8 Available Terms, and ultimately Tariff New Hampshire
- 9 PUC Number 84 that did address competitive local
- 10 exchange carrier entry.
- 11 Q. But Verizon never changed Tariff 85 to deal with the
- 12 onset of CLECs that began participating in the
- 13 competitive local exchange market in New Hampshire, did
- 14 it?
- 15 A. It was never determined that it needed to be changed,
- because the Tariff Number 84 or the SGATs or the
- 17 interconnection agreements made clear reference to
- 18 Tariff Number 85 or the tariff that was in effect at
- 19 that time, that that would be the applicable vehicle
- 20 for the compensation for use of Verizon's network for
- 21 the carrying of toll traffic. And, again, you know,
- 22 the emergence of competitive local exchange entry into
- 23 the marketplace, providing both competitive local
- 24 services and toll services, was clearly addressed in

[Witness: Shepherd]

other dockets. And, as a result of the Commissi	1	other	dockets.	And,	as	а	result	Οİ	the	Commissi
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- 2 orders that approved the SGAT or approved Tariff Number
- 3 84, there was never anything that said that Tariff
- 4 Number 85, or whatever the number was at that point in
- 5 time, would require any modification to accommodate the
- 6 entrance of competitive local exchange carriers.
- 7 Q. Now, turning your attention to the issue of the
- 8 revenues that Verizon or New England Telephone expected
- 9 to receive from the CCL Charge. If I understand your
- 10 testimony correctly, you've indicated that the CCL
- 11 Charge is intended to contribute to lost toll revenues
- 12 that New England Telephone expected to incur when
- instate toll competition began, is that correct?
- 14 A. That was New England Telephone Company's original
- 15 position. It maintained -- It maintained that, in
- order to promote efficient -- economically efficient
- 17 relationships between toll and access, that each should
- 18 have to provide the same level of contribution.
- 19 However, that's not what resulted in that docket. What
- 20 resulted in the docket was a setting of target rates
- 21 and a transition to those target rates, where the CCL
- 22 was used as the element to establish the contribution
- or the -- in the achievement of those target rates.
- 24 Q. Mr. Shepherd, could you turn to Page 4 of your prefiled

[Witness: Shepherd]

- 1 testimony please.
- 2 MR. DEL VECCHIO: Is that direct?
- 3 MS. GEIGER: Pardon?
- 4 MR. DEL VECCHIO: Is that direct?
- 5 MS. GEIGER: Yes, I'm sorry, the
- 6 prefiled direct testimony.
- 7 BY MS. GEIGER
- 8 Q. And, could you please focus on Lines 4 through 6. Now,
- 9 doesn't that say that there you've testified that "The
- 10 language of the approved tariff, in fact, specifies
- that all switched access is subject to carrier common
- 12 line charges for that very reason, i.e., to provide
- 13 contribution that otherwise would have been provided
- from toll services." Now, is that your testimony in
- this case?
- 16 A. Yes. But the difference here is that that contribution
- 17 is not the equivalent contribution that would have been
- 18 received from toll. It's the contribution that would
- 19 be received from the so-called "target rates" or the
- 20 rates that the Commission ultimately ended up setting.
- 21 Q. How did those -- How did you arrive at those target
- 22 rates?
- 23 A. The target rates were a result of two things,
- 24 primarily. One was negotiations between the parties in

#### [Witness: Shepherd]

- docket 90-002, where all parties made significant
- 2 concessions, and, you know, it wasn't just Verizon or
- 3 New England Telephone conceding on points, it was
- 4 everybody. It was a negotiated outcome. And, the
- 5 second thing that drove that, of course, was the
- 6 Commission's desire to take a little step further in
- 7 transitioning rates towards the interstate level a
- 8 little quicker. So, that's how those target rates or
- 9 those transition rates were set on an originating or a
- 10 terminating basis.
- 11 Q. And, if I understand your testimony or your position
- 12 correctly, those CCL charges were supposed to serve as
- a contribution element, is that correct?
- 14 A. That's correct.
- 15 Q. Okay. And, I think I heard you testify this morning
- that, "to Verizon", or "New England Telephone,
- 17 Verizon's predecessor, that it was very important that
- 18 the CCL contribute for the use of Verizon's network."
- 19 Is that your testimony?
- 20 A. That's true.
- 21 Q. Okay. But isn't it true that, for almost ten years,
- 22 neither Verizon nor its billing agent ever billed
- 23 BayRing for the CCL charges that BayRing is disputing
- in this case?

#### [Witness: Shepherd]

- 1 A. Not entirely true. BayRing was billed for some of the
- 2 CCL charges. That would be for calls that terminated
- 3 to a wireless carrier that were originated by their
- 4 customers, using Verizon's network.
- 5 Q. But that didn't start until 2005, correct?
- 6 A. No. That would have started whenever BayRing first
- 7 went into existence, to the extent that they used
- 8 Verizon to deliver calls from their customers to a
- 9 wireless carrier that were toll calls.
- 10 Q. Well, I think I'm a little bit confused, Mr. Shepherd,
- 11 because I think, in response to a data request that was
- 12 submitted by One Communications, and I have copies, I
- 13 thought that you had answered -- well, I'll strike
- 14 that. Okay. Well, let's talk instead about wire --
- instead of wireless calls, let's talk about the fact
- that I believe you've indicated, in response to data
- 17 requests, that, for almost ten years, neither Verizon
- 18 nor its billing agent had ever billed BayRing for the
- 19 CCL charges that related to calls that terminate to
- other CLECs and to the Independent Telephone Companies?
- 21 A. That's true.
- 22 Q. That's true. Okay. So, isn't it also true that those
- 23 CCL charges, in other words, the new charges that
- Verizon is receiving, that for many years it had never

#### [Witness: Shepherd]

billed to BayRing, that this constitutes a new source

- 2 of revenue to Verizon?
- 3 A. In my mind, it constitutes a source of revenue that
- 4 Verizon should have, but didn't collect. You know, my
- 5 testimony is not to address what did or didn't happen
- or why it did or didn't happen, in terms of another
- 7 agent that was billing on behalf of Verizon. It's a
- 8 fact that that did occur. There's no denying that that
- 9 happened. And, yes, that would have been an important
- 10 source of contribution, as to the extent that traffic
- 11 volumes would become significant. Probably early on it
- 12 was less significant. But, again, I don't have facts
- and knowledge of what was entailed in all of that.
- 14 Q. So, you would agree then that, when Verizon or its
- 15 billing agent was not billing the CCL charges for calls
- 16 placed from Verizon customers to other CLECs or to
- 17 other Independent Telephone Companies, that Verizon was
- 18 not receiving any contribution from BayRing toward
- 19 Verizon's costs, other than a small amount of the
- 20 wireless traffic that you talked about otherwise?
- 21 A. On those types of calls.
- 22 Q. Okay. And, despite the fact that Verizon was not
- 23 receiving the CCL contribution from BayRing, Verizon
- 24 never sought a rate increase from this Commission to

#### [Witness: Shepherd]

deal with that lack of contribution, did it?

- 2 A. I think the record speaks to that.
- 3 Q. And, I'm not sure what record you're referring to?
- 4 A. The record before the Commission of actions that
- 5 Verizon may or may not have taken. I'm not aware of
- 6 any action that Verizon has taken to enter into a case
- 7 to generate increased rates or revenues as a result of
- 8 an earnings deficiency.
- 9 Q. Okay. Now, switching gears a little bit, isn't it true
- 10 that New England Telephone calculated its access
- 11 charges initially based on the revenues associated with
- 12 an end-to-end call, in other words, that -- meaning
- 13 that there would be a New England Telephone customer on
- 14 the originating side of a call and on the terminating
- 15 side of a call?
- 16 A. It was based upon an average call characteristics,
- 17 which, at that point, yes, were end-to-end and had some
- 18 assumption about how much tandem switching would be
- involved, how much local transport would be involved,
- 20 etcetera.
- 21 Q. But isn't it also true that, when the Commission issued
- its order in 90-002, the Commission expressly dealt
- with establishing the appropriate charges that
- 24 traditional interexchange carriers, not CLECs, would

#### [Witness: Shepherd]

- 1 pay to New England Telephone for originating and
- 2 terminating toll traffic over New England Telephone's
- 3 bottleneck facilities?
- 4 A. It established the charges that carriers using
- 5 Verizon's toll network would pay for use of that toll
- 6 network. It could include interexchange carriers, it
- 7 could include resellers, it could include wireless
- 8 carriers, or other entities.
- 9 Q. And, speaking of "other entities", I think I have a
- 10 last question. Verizon's current Tariff 85 doesn't
- 11 mention "CLECs" by name, does it?
- 12 A. May I check that?
- 13 Q. Sure.
- 14 MR. DEL VECCHIO: May I just ask for
- 15 clarification, and I would object on the grounds of being
- 16 ambiguous. I'm not trying to telegraph this, but are you
- asking whether it identifies individual CLECs, like
- 18 BayRing?
- MS. GEIGER: I apologize. That was not
- 20 a very clear question.
- 21 BY MS. GEIGER
- 22 Q. The question that I should have asked, Mr. Shepherd, is
- the term "competitive local exchange carrier" is not
- 24 mentioned in Tariff 85, is it?

[Witness: Shepherd]

- 1 A. To answer your question directly, the term "competitive
- 2 local exchange carrier" or "CLEC" is not in the tariff
- 3 specifically. The term "other entities" is in
- 4 Section 2-1.
- 5 MS. GEIGER: Thank you. I have no
- 6 further questions.
- 7 CHAIRMAN GETZ: Mr. Gruber.
- 8 MR. GRUBER: Thank you, your Honor.
- 9 Good morning, Mr. Shepherd.
- 10 WITNESS SHEPHERD: Good morning.
- MR. GRUBER: To begin with, and I've
- 12 already spoken with Mr. Del Vecchio, I'd just like to do
- 13 the housekeeping of marking for identification certain
- 14 discovery responses that you provided in the case. And,
- 15 I'm trying to do this as expeditiously as possible. And,
- just a caveat on the paper that I've got here, there are
- 17 several of these discovery responses that have huge
- 18 attachments attached to them. I've not tried to bring
- 19 them all in today, with one exception, I'm not planning to
- 20 cross-examine on them, I'm just going to ask you if you
- 21 agree that you prepared these and that they're true and
- 22 accurate. I will supplement the slightly incomplete
- 23 voluminous versions with a complete one after the hearing
- 24 day today, if that's okay with the Commission?

[Witness: Shepherd]

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1 CHAIRMAN GETZ: Is there an objection,
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- 2 Mr. Del Vecchio?
- MR. DEL VECCHIO: No, Mr. Chairman. I
- 4 would just note, and I spoke to Mr. Gruber about this, and
- I think we're on the same page in that, since we're not
- 6 going to be asking questions about individual requests,
- 7 which sometimes is the case, I would simply ask that, to
- 8 the extent that a request was revised or supplemented,
- 9 that that be included in the documents provided to
- 10 Commission. And, I think we've agreed to that.
- MR. GRUBER: And, that is my intention,
- 12 your Honor.
- 13 CHAIRMAN GETZ: That's fine. Please
- 14 proceed.
- 15 (Atty. Gruber distributing documents.)
- 16 CHAIRMAN GETZ: Are you asking -- You're
- 17 not asking then that these be marked for identification?
- 18 MR. GRUBER: Well, what I'm going to do
- 19 is read a list of the individual discovery requests that
- are contained therein, and ask that those discovery
- 21 requests be marked for identification.
- 22 CHAIRMAN GETZ: Okay. But are you going
- 23 to follow up with questions or are you just trying to get
- this in the record.

[Witness: Shepherd]

1 MR. GRUBER: I just want it in the

- 2 record to refer to on brief, your Honor.
- 3 CHAIRMAN GETZ: Okay. Just wanted to
- 4 make sure whether we needed to follow along with question
- 5 and answer.
- 6 MR. GRUBER: There will be one set of
- 7 questions where it will be necessary. But, in fact,
- 8 because the paper was so voluminous, they're not included
- 9 in there. So, I'm going to provide -- I'll be able to
- 10 provide at least one copy to the Bench and one copy to the
- 11 witness for that part of the cross-examination.
- 12 And, your Honor, I don't know what is
- 13 your preference, whether you'd like to have these marked
- 14 all as a single exhibit? That's probably the most
- 15 expeditious, because they're individually labeled within
- that exhibit, so it would make reference to them fairly
- 17 easy.
- 18 CHAIRMAN GETZ: Let's do it as a single
- 19 exhibit. We'll be marking for identification as Exhibit
- 20 Number 16 --
- MS. O'MARRA: Seventeen.
- 22 CHAIRMAN GETZ: -- 17, a series of data
- requests and responses that Mr. Gruber will describe.
- 24 (The document, as described, was

#### [Witness: Shepherd]

- 1 herewith marked as Exhibit 17 for
- identification.)
- 3 MR. GRUBER: Thank you, your Honor. I'm
- 4 just going to read the list for the record. And, I
- 5 apologize, my apologies for boring the Bench here.
- 6 Verizon's responses, these are all Verizon's responses,
- 7 to, and they're as follows: AT&T 1-2, 1-11, 1-3, 1-12,
- 8 1-4, 1-13. Now, moving on, these are Verizon responses to
- 9 the joint BayRing/AT&T information requests: 1-5, 1-7,
- 10 1-8, and 1-37. Moving along, these are Verizon responses
- 11 to the Staff's first set of information requests: 1-3,
- 12 1-5, 1-6, 1-8, 1-17, 1-18, including all supplements,
- 13 1-19, including all supplements, 1-25, and 1-26. The
- 14 following are Verizon's responses to BayRing's individual
- 15 first set of information requests: 1-1, 1-2, 1-3, 1-27.
- 16 The following are Verizon's responses to One
- 17 Communications' first set of information requests: 1-1,
- 18 1-8.
- 19 The following are Verizon's responses to
- 20 AT&T's second set of information requests: 2-1, 2-3, 2-5,
- 21 2-20. The following are Verizon's responses to BayRing's
- second set of information requests: 2-2, 2-3, 2-6, and
- 23 2-9. And, finally, the last one, Verizon's response to
- 24 Staff Information Request 2-1.

[Witness: Shepherd]

- 1 BY MR. GRUBER
- 2 Q. Mr. Shepherd, I'll just ask you in total, if you want
- 3 time to look through them, that's fine. But are these
- 4 discovery responses that Verizon has provided in
- 5 response to questions in this case?
- 6 A. I believe they -- I believe they all are.
- 7 Q. All right. And, are they true and accurate to your
- 8 knowledge and belief?
- 9 A. Yes.
- 10 Q. All right. Thank you. Now, Mr. Shepherd, I'd like for
- 11 you to turn your attention to your initial testimony,
- 12 direct testimony, Page 20. Do you have a copy in front
- of you?
- 14 A. Yes, I do.
- 15 Q. If you would look at Lines 11 through 15. There you
- state, and I quote: "Significantly, the intrastate CCL
- 17 element was adopted in the Generic Competition Docket
- 18 to promote the important public policy objective of
- 19 retaining contribution for the support of services like
- 20 basic residence exchange, which had traditionally been
- 21 supported through toll rates." Did I quote that right?
- 22 A. Yes.
- 23 Q. Okay. And, then, later on, on the same page, you
- 24 state, and I'm going to collapse it, paraphrase it

#### [Witness: Shepherd]

- 1 slightly, that "the CCL rate element was set on a
- 2 residual basis in order to obtain the targeted
- 3 contribution levels upholding this important public
- 4 policy", apparently referring to the support of
- 5 services like basic residence exchange. Is that
- 6 correct?
- 7 A. That's correct.
- 8 Q. So, in your opinion, the purpose of the CCL was to
- 9 provide support to basic local exchange, is that
- 10 correct?
- 11 A. Among other services, but, yes, basic local exchange.
- 12 Q. Now, that was Verizon's purpose in proposing it?
- 13 A. Those are the general public policy goals that the
- 14 Company was supporting or advocating for at that point
- in time, yes.
- 16 Q. And, your testimony is that "the purpose was to support
- 17 basic local exchange", right? One of the purposes?
- 18 A. One of the purposes.
- 19 Q. Was it the Commission's purpose?
- 20 A. I can't speak for the Commission.
- 21 Q. But you have so far. What's your interpretation? Was
- it the Commission's purpose?
- 23 A. As I recall, from the first order on the stipulation,
- the Commission, at that point in time, had not

## [Witness: Shepherd]

- 1 determined whether or not any actions would be required
- 2 to -- in monitoring the effects of competition on local
- 3 exchange rates. It was too premature at that point to
- 4 determine that there may be a need to offset local
- 5 exchange rates to reflect any lost contributions.
- 6 Q. Was it the Commission's purpose, at the time that the
- 7 tariff that we're talking about here today was adopted,
- 8 was the Commission's purpose at that time that basic
- 9 exchange service needed support?
- 10 A. I believe, at that time, the Commission was of the
- 11 belief, from its docket DR 89-010, that basic exchange
- 12 was covering its average cost, based upon its analysis.
- 13 And, therefore, that rate increases or rate
- 14 rebalancing, as part of the 89-010 proceeding, would
- not be required. But, again, in docket 90-002, the
- 16 Commission indicated in the order on the stipulation
- 17 that it, again, it was premature to determine whether
- 18 toll competition would, in fact, require some form of a
- 19 rate rebalancing or rate offset for local exchange to
- 20 reflect loss of toll revenue and contribution on the
- 21 part of New England Telephone Company.
- 22 Q. Has the Commission subsequently made any such
- 23 determination?

[Witness: Shepherd]

- on what's been happening, and --
- 2 Q. Okay. Excuse me. Go ahead.
- 3 A. -- and has not yet determined, nor has Verizon at this
- 4 point, determined that that would be a necessary next
- 5 step.
- 6 MR. GRUBER: All right. Just so we're
- 7 all on the same page here, I'd like to mark as an exhibit,
- 8 for reference at the hearing today, a copy of the
- 9 Commission's June 10, 1993 decision, Order Number 20,864,
- 10 in DE 90-002.
- 11 CHAIRMAN GETZ: We'll mark it for
- identification as "Exhibit Number 18".
- 13 (The document, as described, was
- 14 herewith marked as Exhibit 18 for
- identification.)
- 16 BY MR. GRUBER
- 17 Q. Now, if we were to turn to Page 3 of the document that
- 18 I've given you, Mr. Shepherd. All right. In the
- 19 middle of that page, you will see where it says "Basic
- 20 exchange services are not only recovering their
- 21 incremental costs but are also contributing towards
- common overhead costs." Is that right?
- 23 A. That's what that says, yes.
- Q. All right. And, despite that, you stated, as I recall  $\{ \text{DT 06-067} \} \quad \text{[Day II]} \quad \text{(07-11-07)}$

## [Witness: Shepherd]

- 1 in your testimony, that "the CCL element was to promote
- 2 the important public policy objective of retaining
- 3 competition for the support of services like basic
- 4 residence exchange." That's what you said was the
- 5 purpose at that time, right?
- 6 A. Among others, yes.
- 7 Q. But the Commission here said it didn't need support,
- 8 did it?
- 9 A. The Commission didn't say that it wouldn't need support
- in the future, though. That, if contribution was
- 11 eroded and taken away from services like toll, that the
- 12 contribution from other services, including basic
- 13 exchange, would or wouldn't be sufficient to meet the
- 14 overall revenue requirement of the firm. So,
- 15 conceivably, basic exchange could need to contribute
- more than it's contributing under the Commission's
- 17 analysis in 89-010.
- 18 Q. Mr. Shepherd, based on that conceivable possibility,
- 19 you made an affirmative statement that "the purpose at
- 20 the time was to promote the support of local exchange
- 21 service." That's a very different statement.
- 22 A. That was certainly Verizon's purpose at the time, yes.
- 23 Q. Okay. So, when I read these statements here about
- 24 purposes and objectives, it's fair to say you're

#### [Witness: Shepherd]

- 1 talking about Verizon's purposes and objectives, and
- 2 not the Commission's, correct?
- 3 A. Verizon's purposes and objectives, and what generally
- 4 would be in the public interest, in terms of overall
- 5 public policy goals.
- 6 Q. Well, you would agree with me, wouldn't you, that if
- 7 it's -- the only way to know whether it's the
- 8 Commission's purpose is to read their Commissions --
- 9 I'm sorry, to read their orders, to determine whether,
- in fact, it's a Commission purpose, right?
- 11 A. Certainly, Commission orders speak as to the policy of
- 12 the Commission. But, again, Commission policies do
- 13 change over time, they flow and ebb with the
- 14 circumstances at the time. So, the Commission policies
- 15 are flexible.
- 16 Q. That wasn't my question.
- 17 A. I thought I answered it by saying that "Commission
- policies are stated in Commission orders."
- 19 Q. My question was, "that's the way to find out whether --
- 20 what a Commission policy is is to read the order", is
- 21 that right?
- 22 A. That is the way, yes.
- 23 Q. Thank you. Now, turning again to Page 20, the same
- 24 page, and you put this in bold, you said "Rather, as I

## [Witness: Shepherd]

- 1 will explain further", I'm starting on Line 19 --
- 2 A. Page again, please.
- 3 Q. Page 20 of 31, in the initial testimony of Mr.
- 4 Shepherd.
- 5 A. Thank you.
- 6 Q. Do you have that in front of you?
- 7 A. Yes.
- 8 Q. You state: "Rather, as I will explain further, it was,
- 9 and still is, a rate design element designed
- 10 exclusively to provide a level of contribution targeted
- 11 to an overall rate level", and then it's this next part
- 12 I want to focus on, "and was set on a residual basis to
- 13 obtain the targeted contribution levels upholding this
- important policy objective." Oh, I'm sorry. My
- 15 apologies. We discussed that when I wanted to go to
- the quote at Line 8, on that same page. At Line 8, you
- 17 say "The major difference in the New Hampshire
- 18 intrastate tariff was the establishment of the carrier
- 19 common line rate element as a vehicle to provide
- 20 contribution equivalent to the contribution obtained
- 21 from toll rates and charges." Did I read that right?
- 22 A. Yes.
- 23 Q. All right. But I thought I heard in your testimony
- 24 earlier today that indeed "carrier common line charge

#### [Witness: Shepherd]

- is not intended to provide the level of contribution
- 2 provided by toll." Did I hear you correct this
- 3 morning?
- 4 A. The equivalent level. It is required or it is desired
- 5 to produce contribution that otherwise would have been
- 6 received. Maybe not targeted to the absolute level
- 7 that toll was providing, but, in this case, to
- 8 so-called transitional target rates. But, again, that
- 9 is contribution.
- 10 Q. Sir, can you take a look at, again, the language that I
- 11 quoted on Lines 8 through 9. And, the word
- 12 "equivalent", is that something that you want to change
- 13 now?
- 14 A. No. Because, in the context of that answer, the answer
- is addressing the question of what the Company's
- initial going-in position was and the position that the
- 17 Company was advocating. And, the position that the
- 18 Company continued to advocate after, throughout the
- 19 stipulation, as a result of the stipulation, was that
- 20 there was this severage or this breaking of the linkage
- 21 between the absolute level of toll contribution and
- 22 contribution that would otherwise be received from
- 23 transitional target rates.
- Q. Okay. So, just to make sure I understand, we have to  ${DT 06-067} \quad [Day II] \quad (07-11-07)$

[Witness: Shepherd]

1 read your testimony very carefully to make sure that we

- 2 understand whether you're referring to Verizon's intent
- or Verizon's proposal, or whether you're making
- 4 assertions about the Commission's intent or proposal,
- 5 is that right?
- 6 A. I think you can read from that that Verizon's intent
- 7 and the Commission's intent can be reconciled and
- 8 compared, because, in the Commission's orders, the
- 9 Commission did not state anything that would disallow
- 10 using the carrier common line as a contribution element
- or setting the access rates in the manner as Verizon
- 12 proposed they would be set. So, I don't see anything
- in the Commission's orders that would conflict with
- 14 what Verizon's basic underlying principle was here.
- 15 Q. Mr. Shepherd, the tariff went into effect pursuant to
- an order that approved a settlement, didn't it?
- 17 A. It did.
- 18 Q. And, when the Commission approves a settlement, it
- 19 doesn't pass on the merits and details of a
- 20 methodology, does it?
- 21 MR. DEL VECCHIO: I would object to
- 22 this. I think this is asking for a legal conclusion as to
- 23 what the Commission passes on in approving a stipulation.
- MR. GRUBER: I think this is --

[Witness: Shepherd]

1 CHAIRMAN GETZ: I think we're a little

- too generic, I think, in your question, Mr. Gruber.
- 3 BY MR. GRUBER
- 4 Q. Well, let me ask you this then. With respect to the
- 5 proposed -- with respect to the approval of the
- 6 stipulation that gave rise to the tariff and the rates
- 7 that we're talking about here, did the Commission ever
- 8 address the merits of the methodology used and approve,
- 9 excuse me, specific details of how the rates were
- 10 calculated in the Commission order?
- 11 A. Clearly, the Commission had access to all that
- information, both from the prefiled and rebuttal
- 13 testimonies of not only Verizon, but all the parties.
- 14 Q. Mr. Shepherd, you can explain your answer after. First
- of all, I'd like an answer to my question.
- MR. DEL VECCHIO: Mr. Chairman, I think
- 17 Mr. Shepherd has been answering these questions pretty
- 18 clearly and pretty directly. I'd like to allow the
- 19 witness to answer his questions.
- MR. GRUBER: Well, the usual practice is
- 21 the witness answers the question and then explains.
- 22 CHAIRMAN GETZ: I'd say the series of
- answers Mr. Shepherd has been giving today, the "yes" or
- "no" or agreement has not been specifically stated, but

## [Witness: Shepherd]

1 his answers have been responsive to the questions. But it

- 2 would -- I don't see any downside to giving a "yes" or
- 3 "no", and then give -- and carrying on with your answer.
- 4 I don't think he's been argumentative or evasive in
- 5 responding to the questions.
- 6 MR. GRUBER: Well, the only reason I say
- 7 that, your Honor, is because we often lose track of the
- 8 question that was asked. So, I'd just like to get the
- answer on the record, and then we can move onto the
- 10 explanation. That's the reason I had asked for that.
- 11 CHAIRMAN GETZ: Let's restate the
- 12 question.
- 13 MR. GRUBER: That's my problem. Can the
- 14 stenographer read back the question please?
- 15 (Whereupon the Court Reporter read back
- 16 the question.)
- 17 CHAIRMAN GETZ: Do you have the
- 18 question?
- 19 WITNESS SHEPHERD: I think I have the
- 20 question. I may lose it, though, but --
- 21 BY THE WITNESS:
- 22 A. It appears to me that the Commission, yes, addressed
- it, by not saying anything that was disapproving of or
- in opposition to what the details of the rate setting

#### [Witness: Shepherd]

- 1 were. Certainly, the Commission had available to it
- 2 all that information, both from the stipulation and
- 3 from the transcripts of the hearing on the stipulation.
- 4 But, in the Commission's order itself, there is nothing
- 5 that either addresses it directly nor denies it or
- 6 disapproves of the methodology that was used to set the
- 7 rates or establish the carrier common line rate, as it
- 8 was established on a residual basis as a contribution
- 9 element.
- 10 BY MR. GRUBER
- 11 Q. So, you attribute a Commission order approving a result
- 12 as implicitly approving the intentions and
- methodologies that went into that result?
- 14 A. Again, you're asking me to read into the Commission's
- mind as to what they may have said or may not have said
- in their order and why they said it. All I know is
- 17 that they did not say anything regarding the
- methodology as being inappropriate.
- 19 Q. Ms. Geiger asked you some questions regarding the
- 20 initial proposal that Verizon made and the access rates
- 21 that were involved in it. Do you generally recall
- those questions?
- 23 A. Generally.
- 24 Q. And, I think there was some discussion between the two

## [Witness: Shepherd]

- 1 of you regarding the fact that there was an initial
- 2 proposal of end-to-end access rates somewhere around 24
- 3 cents a minute, is that right? Well, if you don't
- 4 recall that discussion, am I correct that that was part
- of Verizon's initial proposal?
- 6 A. I don't recall that it was around 24 cents a minute.
- 7 But I do recall that it entailed, on average, an
- 8 end-to-end call that had a Verizon end-user on each end
- 9 and entailed average characteristics for an average
- 10 access call.
- 11 Q. I'm sorry, I didn't understand. Are you saying that
- 12 you are recalling that the 24 cents is appropriate for
- an end-to-end call?
- 14 A. I don't recall the "24 cents" as the number.
- 15 Q. Okay. Why don't we do this. Let's --
- MR. GRUBER: May I approach the witness?
- 17 (Atty. Gruber handing document to the
- 18 witness.)
- MR. GRUBER: And, I have another copy
- 20 for the Bench.
- 21 CHAIRMAN GETZ: And, what document is
- 22 this?
- MR. GRUBER: This is one of the
- 24 discovery responses to -- one of Verizon's discovery

[Witness: Shepherd]

- 1 responses to AT&T 2-3. And, I'll --
- 2 CHAIRMAN GETZ: Mr. Del Vecchio, do you
- 3 have that?
- 4 MR. DEL VECCHIO: I think we should, Mr.
- 5 Chairman. We'll search for it for a moment. Which
- 6 attachment, Jay?
- 7 MR. GRUBER: It's 2-3, it's a voluminous
- 8 attachment.
- 9 MR. DEL VECCHIO: Which attachment to
- 10 the response?
- 11 MR. GRUBER: It was 2-3(1), I believe.
- 12 I'm going to, and I'll repeat this, but I'm going to ask
- 13 the witness --
- MR. DEL VECCHIO: I apologize. I'm
- still not able to identify. Can you tell us what the
- 16 caption is? What you're looking at?
- 17 MR. GRUBER: I'll tell you what the
- document is. The document is Mr. Shepherd's testimony
- 19 that was filed in the testimony that was filed in 90-002,
- 20 and all the attachments to it. It was attached in
- 21 Verizon's response to AT&T 2-3, and it was the first
- 22 attachment.
- 23 CHAIRMAN GETZ: So, it comes after
- 24 Tariff 78, and there's an Exhibit Number 2?

1

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14

15

[Witness: Shepherd]

MR. GRUBER: Well, what I'm going to do

2 is direct the parties, first, just to orient the parties 3 and the Bench, the first attachment to 2-3, which I've now 4 handed a copy to the witness, and I've handed a copy to 5 the Bench. 6 MR. DEL VECCHIO: In my copy, the first 7 attachment is the tariff. 8 CHAIRMAN GETZ: And, after the tariff? MR. GRUBER: Well, they may be in 9 different orders then. What -- I'll explain to you what I 10 understand this to be. Mr. Shepherd can clarify, if 11 necessary. But what we had asked for and what we thought 12

number of attachments. One of the attachments was a proposed illustrative tariff, Tariff Number 78. And, this

we got was a copy of Mr. Shepherd's testimony, with a

 $\,$  16  $\,$  was the first time we were, "we" meaning the Companies and

the Commission, back in 1990, I think were seeing the

18 proposed tariff that we're litigating today. And, also

19 attached as an exhibit, Exhibit Number 2 to that

20 testimony, were workpapers in which the proposed access

21 rate was derived. And, that's where I'm headed. Okay?

22 CHAIRMAN GETZ: Does everyone have the

workpapers?

MR. DEL VECCHIO: Yes.

[Witness: Shepherd]

1 MR. GRUBER: Okay.

- 2 BY MR. GRUBER
- 3 Q. With that said, Mr. Shepherd, did I describe what we're
- 4 looking at correctly?
- 5 A. Yes. It's an attachment to testimony that was filed in
- 6 DE 90-002. That is described as a series of workpapers
- 7 that developed the Company's initial proposal for the
- 8 development of access charges.
- 9 Q. Okay. And, if you turn to Workpaper 1 behind Exhibit
- 10 2. Does that show the development of the proposed
- 11 access charge?
- 12 A. It does for different types of access and different
- 13 time of day. At that time, the Company's proposal was
- 14 a time of day based proposal. So, yes, it does.
- 15 Q. Okay. So, the Company, in fact, proposed, as part of
- its intention to obtain support for local exchange
- service, the Company proposed a access rate that
- 18 fluctuated by time, is that correct?
- 19 A. That's correct.
- 20 Q. Okay. When the Company later filed the stipulation,
- that was removed, is that correct?
- 22 A. That was one of the outcomes of the negotiation, yes.
- 23 Q. Okay. So, the implementation of the -- of Verizon's
- 24 intention to obtain support for local exchange

## [Witness: Shepherd]

- services, the implementation of it didn't go as Verizon
- proposed it here initially?
- 3 A. Not in the Verizon prefiled or rebuttal testimony, no.
- 4 Q. Okay. And, your reference to, and just to clarify,
- 5 your reference to "vehicle for providing contribution
- 6 equivalent to the contribution obtained from toll rates
- 7 and charges", that was the purpose in that proposal and
- 8 initial testimony, correct?
- 9 A. That's correct.
- 10 Q. Okay. And, the way you got that is shown for one of
- 11 the time periods on Workpaper 1 as I pointed out,
- 12 right?
- 13 A. That's correct. That would be for non-800 access for
- 14 the day rate period.
- 15 Q. Okay. This encompasses a lot of the traffic, I take
- 16 it?
- 17 A. If you assumed all times of day, it would be the
- 18 majority of traffic.
- 19 Q. I didn't understand your assumption.
- 20 A. I'm not sure if the day rate period for non-800 was the
- 21 majority of traffic as you questioned.
- 22 Q. All right. It's a significant portion of the traffic
- or a small portion?
- 24 A. It's not insignificant.

[Witness: Shepherd]

- 1 Q. Is it a small portion?
- 2 A. It's not a small portion.
- 3 Q. Thank you. Now, you start out there with the retail
- 4 toll rate, correct, on Line 1?
- 5 A. That's correct.
- 6 Q. And, after a series of lines -- excuse me, just one
- 7 minute. After a series of subtractions, you end up
- 8 with a required total common line charge, do you see it
- 9 there?
- 10 A. Yes.
- 11 Q. All right. And, Mr. Oyefusi has just warned me, I
- don't believe this is true, because this is so old, but
- 13 I don't believe these numbers are confidential, is that
- 14 correct?
- 15 A. These were --
- MR. DEL VECCHIO: Data from 14 years
- 17 ago? I hope that I don't have to assert confidentiality
- 18 for this.
- 19 BY MR. GRUBER
- 20 Q. All right. So, you see on Line 10 you arrived at a
- 21 required total common line charge of about 24.4 cents
- 22 per minute?
- 23 A. I see that.
- 24 Q. All right. Does that refresh your memory that it might

1 be around 24 cents a minute that you first proposed?

2 A. It does, but I didn't recall that Ms. Geiger had that

[Witness: Shepherd]

- 3 in her question.
- 4 Q. No problem. No problem. Glad we got to the bottom of
- 5 it. And, that was the money needed to support, in
- 6 Verizon's view, local services, is that correct?
- 7 A. That was the amount of money needed to provide the same
- 8 contribution that would have been received from that
- 9 unit of toll to support --
- 10 Q. Would you answer my question?
- 11 A. -- to support local service, yes.
- 12 Q. Thank you. Now, despite that fact, Verizon entered
- into a compromise stipulation in which it agreed to
- lower rates, is that correct?
- 15 A. That's correct.
- 16 Q. All right. Can we take a look at the exhibit that
- 17 we've already marked, all right, Exhibit 18? Do you
- have a copy of that? I'll provide you with it.
- 19 (Atty. Gruber handing document to the
- 20 witness.)
- 21 BY MR. GRUBER
- 22 Q. All right. The witness has in front of him a copy of
- 23 Exhibit 18, which is the Commission's order in DE
- 24 90-002, on June 10, 1993. Is it fair to say, Mr.

## [Witness: Shepherd]

- 1 Shepherd, that in this order the Commission reviewed
- 2 the initial stipulation that the parties entered into,
- 3 lowering access rates from those proposed by Verizon?
- 4 A. It's fair to say the Commission looked at it, yes.
- 5 Q. And, it's fair to say that this is what the Commission
- 6 said about the initial proposal -- I mean, I'm sorry,
- 7 the initial stipulation?
- 8 A. I believe so.
- 9 Q. Okay. Could you turn to Page 11. All right. Do you
- 10 have that?
- 11 A. Yes.
- 12 Q. On Page 11, there's a listing for "Originating Non-800
- 13 access", do you see that?
- 14 A. I do.
- 15 Q. Okay. And, there there are two columns for each year,
- and those appear to set out the access rates that were
- 17 stipulated to, on the one hand, and the access rates
- that, in fact, the Commission proposed, the parties
- 19 accept as settlement, is that correct?
- 20 A. That's correct.
- 21 Q. Okay. Now, the stipulated, as you've testified before,
- 22 the stipulated rates are lower than the -- than the
- rates that Verizon proposed, correct?
- 24 A. They are. Again, the rates that Verizon proposed, if

## [Witness: Shepherd]

- 1 you're looking at the 24 cents required for
- 2 contribution or the 26 retail rate, I mean, those are
- 3 time of day sensitive rates. These reflect all times
- 4 of day, so they would be an averaging of day, evening,
- 5 and night/weekend. If you are trying to make a direct
- 6 comparison, you know, the direct comparison is
- 7 impossible, unless you looked at what the all hours of
- 8 day/day of week result would have been in Verizon's
- 9 proposal, which is not available there. But --
- 10 Q. Agreed, Mr. Shepherd. And, --
- 11 A. But it does represent a compromise on the part of all
- the parties as to what the level of access rates would
- 13 be.
- 14 Q. And, the weighted average ultimately in this
- 15 stipulation is below that proposed by Verizon as part
- of the compromise, right?
- 17 A. That's correct.
- 18 Q. Okay. And, it's fair to say here that the Commission
- 19 didn't accept that stipulation, did it?
- 20 A. They did not, or they requested the parties to consider
- 21 changes to the stipulation.
- 22 Q. Is that the same thing as not accepting it? Or, are
- 23 you making a distinction?
- 24 A. They asked the parties to consider their recommendation

## [Witness: Shepherd]

- as to what they would like to see. I'm not sure if
- 2 that is saying that they would have rejected it. But
- 3 they asked the parties to look at lowering access
- 4 charges a little further, a little quicker.
- 5 Q. Okay. So, they didn't accept?
- 6 MR. DEL VECCHIO: Objection. You've
- 7 asked it more than once, and you're asking for a legal
- 8 opinion.
- 9 MR. GRUBER: I withdraw the question.
- 10 MR. DEL VECCHIO: I think the order
- 11 itself --
- 12 MR. GRUBER: I withdraw the question.
- MR. DEL VECCHIO: -- captions what it
- is, when it says "Order Conditionally Accepting the
- 15 Stipulation of the Parties."
- 16 BY MR. GRUBER
- 17 Q. Mr. Shepherd, what happened to all those costs for
- 18 which contribution was required, according to Verizon,
- 19 in its initial proposal, when Verizon agreed to the
- 20 final stipulation in this case with lower access rates?
- 21 What happened to the costs that those -- that the
- initially proposed rates were intended to recover?
- 23 A. I'm not aware that anything happened to the costs.
- 24 Q. So, in other words, the rates that Verizon accepted

## [Witness: Shepherd]

1 here are target rates unrelated to a specific level of

- 2 cost, I think you even said that, is that correct?
- 3 A. That's correct. It's part of the negotiated
- 4 settlement. The parties agreed to compromise on what
- 5 the level of access charges would be. And, this is
- 6 what the, you know, the outcome of a negotiated process
- 7 produced.
- 8 Q. And, the Commission never found that the target rates
- 9 were set at a level to recover any specific level or
- 10 amount of costs, did it?
- 11 A. I'm not aware that it did. And, again, the Commission
- here was entering into a two-year trial to see what
- would happen with the opening of the market to
- intra-LATA toll competition. And, that was part --
- part and parcel of the trial, to see what the effect
- 16 would be before taking the next steps.
- 17 Q. I'd like to switch gears here, Mr. Shepherd. On Pages
- 18 29 and 30, Verizon provided an estimate of CCL charges
- 19 billed to carriers for the two-year period January 2005
- 20 to December 2006. Do you have that in front of you?
- 21 A. Yes. Do you have a question?
- 22 Q. Yes. First of all, I just wanted to understand, this
- was initially provided back on February 8th, in
- 24 response to a Commission request for we'll call it a

# [Witness: Shepherd]

- 1 "ballpark number", to show what is generally at stake
- in this case, is that correct?
- 3 A. Yes, it was initially provided to get an order of
- 4 magnitude of what the impacts might be, in the case of
- 5 Verizon, on an historic basis, and then also they asked
- 6 Verizon to estimate what it would be on a
- 7 forward-looking basis. And, that was part of a
- 8 procedural order that was issued in November of 2006, I
- 9 believe.
- 10 Q. Right. I think it was, for the record, November 29th,
- in Order Number 24,705. And, in that order, the
- 12 Commission, paraphrasing Verizon, said "a fair
- 13 assessment of interest implicated in a proceeding of
- 14 this nature warrants some consideration of the
- 15 magnitude of the potential financial impact involved."
- I'll represent to you that that's what this Commission
- 17 said in that order. So, given that you provided this
- 18 response, can I assume that Verizon does not intend to
- 19 back bill for any traffic prior to January 2005, if the
- 20 Commission were later to rule in Verizon's favor in
- 21 this case?
- 22 A. That's not part of my testimony, and I'm not here to
- 23 represent Verizon on it.
- MR. DEL VECCHIO: I'm going to object to

[Witness: Shepherd]

- 1 that question.
- MR. GRUBER: Your Honor, this
- 3 information, which we didn't believe was relevant to
- 4 consideration or interpretation of the tariff, but the
- 5 Commission, in its judgment, did, was offered to the
- 6 Commission as testimony by Mr. Shepherd, sworn to under
- 7 oath, that this is the amount of money at stake. The
- 8 Commission requested it; Verizon put it into evidence.
- 9 I'm entitled to know whether this is the amount of money
- 10 at stake.
- 11 CHAIRMAN GETZ: I take your question to
- 12 be a fair one, what should be read from his answer, and I
- 13 think -- and what's the state of costs prior to
- 14 January 2005. I believe his answer is he "doesn't have
- that" -- he can't answer that question.
- MR. GRUBER: Can I make a record request
- for the Company to provide that response to this?
- 18 Because, right now, we don't have a number that we can
- 19 rely on.
- 20 CHAIRMAN GETZ: Well, you're looking for
- a number or you're looking to find out what the Company's
- 22 intent is, if it prevails?
- 23 MR. GRUBER: Yes. I'm looking for some
- fair way to understand what is at stake in this case.

[Witness: S	Shepherd]
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CHAIRMAN GETZ: Mr. Del Vecchio. 1 2 MR. DEL VECCHIO: I would object to 3 that, Mr. Chairman. I think the Commission correctly 4 captured what this Commission's role is with respect to 5 the issue of reparations. You stated it was a two-year 6 period, and you identified the threshold for the 7 calculation of that two-year period. That information was 8 requested of the parties for purposes of this docket. You said there would be no further discovery in connection 9 10 with that, which is what I understand Mr. Gruber to be now asking. To the extent that there is a further dispute 11 12 between the parties, that goes beyond the statutory 13 authority of this Commission to permit the recovery of 14 damages. The appropriate forum for that is the courts. 15 And, for you to compel or permit the parties to explore discovery, when you said you wouldn't permit any discovery 16 in connection with the period that goes beyond the 17 reparations period, is not appropriate. 18 19 CHAIRMAN GETZ: Mr. Gruber, are you arguing that the answer is not -- provided by Verizon is 20 21 not responsive to what we directed in our order? 22 MR. GRUBER: I'm arguing that the answer 23 may or may not be, we don't know, responsive to the intent of your order, which is to understand the financial stakes 24

[Witness: Shepherd]

- 1 at issue.
- 2 CHAIRMAN GETZ: Well, let's handle it
- 3 this way. We'll take under advisement your request, and
- during a break -- it looks like we're going to have to
- 5 take a break here at some point, but let's continue. How
- 6 much more cross do you have?
- 7 MR. GRUBER: Depends on how quickly it
- 8 goes. I do want to turn to one call flow. So, if you
- 9 wanted to take a break before I got into the call flow,
- 10 you could do it now.
- 11 CHAIRMAN GETZ: Mr. Kennan, do you have
- 12 cross for the witness?
- 13 MR. KENNAN: Less than five minutes,
- 14 Mr. Chairman.
- 15 CHAIRMAN GETZ: And, Staff has --
- MS. FABRIZIO: Staff has approximately
- 17 20 to 30 minutes.
- 18 CHAIRMAN GETZ: Okay. Then, maybe the
- 19 more important question, Mr. Patnaude, how are you doing?
- 20 (Brief off-the-record discussion
- 21 ensued.)
- 22 CHAIRMAN GETZ: Okay. Let's try and
- finish up yours, Mr. Gruber. And, then, I think we'll
- take a recess, but not the lunch recess, and see if we can

[Witness: Shepherd]

- 1 finish up the hearing and do that.
- 2 MR. GRUBER: I'll try to make this
- 3 quick.
- 4 BY MR. GRUBER
- 5 Q. Mr. Shepherd, you were present during the technical
- 6 sessions, when Verizon, the Staff, and the other
- 7 parties worked out the call flow diagrams, is that
- 8 correct?
- 9 A. Yes, I was.
- 10 Q. And, Call Flow Number 8 involved an intrastate long
- 11 distance call from a Verizon end-user to a wireless
- 12 end-user, is that correct?
- 13 A. That's correct.
- 14 Q. And, Mr. Shepherd, I just handed you a document. It
- purports to be Call Flow Number 8, with some of the
- 16 nonessential information removed to make the flow a
- 17 little cleaner, along the same lines as those presented
- 18 by Mr. Pfautz yesterday. Can we agree that that's
- 19 reasonably accurate?
- 20 CHAIRMAN GETZ: Let's mark this for
- identification as "Exhibit Number 19".
- 22 (The document, as described, was
- 23 herewith marked as Exhibit 19 for
- 24 identification.)

[Witness: Shepherd]

- 1 BY THE WITNESS:
- 2 A. It looks reasonably accurate.
- 3 BY MR. GRUBER
- 4 Q. Okay. Thank you. Now, in this diagram, just to orient
- 5 us, AT&T is carrying the toll call of a Verizon local
- 6 end-user, is that correct?
- 7 A. Yes.
- 8 Q. And, we see that because there's a Verizon end-user on
- 9 the left-hand side, and then, after we pass through
- 10 Verizon's network, the call is delivered to the toll
- 11 provider, correct?
- 12 A. Correct.
- 13 Q. Okay. And, the call flow shows that, after the
- 14 end-user has made his call, and the Verizon network has
- 15 routed it to AT&T, AT&T's network carries it and routes
- it to a Verizon tandem on the termination end, is that
- 17 correct?
- 18 A. That's correct.
- 19 Q. And, the Verizon tandem then further delivers it to a
- 20 wireless carrier, right?
- 21 A. Yes.
- 22 Q. And, the wireless carrier completes the call?
- 23 A. To the wireless end-user, yes.
- 24 Q. To the wireless end-user?

[Witness: Shepherd]

- 1 A. Yes.
- 2 Q. And, this is a call in which Verizon is levying a CCL
- 3 or carrier common line charge for termination, correct?
- 4 It's one of the calls in dispute?
- 5 A. That's correct.
- 6 Q. Now, wireless carriers are not permitted to levy access
- 7 charges on toll providers, are they?
- 8 A. I'm not certain.
- 9 Q. What's your judgment on that?
- 10 MR. DEL VECCHIO: Objection. I think he
- 11 answered. First, the question is a legal question, and I
- 12 didn't stand up. But the man said he's "not sure", and
- 13 you're asking for his judgment on that? What exactly does
- 14 that mean?
- MR. GRUBER: He can answer it if he
- 16 knows.
- 17 MR. DEL VECCHIO: I think he answered
- 18 the question. I think --
- 19 CHAIRMAN GETZ: He said he "didn't
- 20 know".
- 21 MR. GRUBER: Okay.
- 22 CHAIRMAN GETZ: I'm not sure what your
- question means either, Mr. Gruber.
- MR. GRUBER: Okay.

[Witness: Shepherd]

- 1 BY MR. GRUBER
- 2 Q. When -- Let me ask you this, Mr. Shepherd. You
- 3 suggested in your testimony, I think it is on Page 23
- 4 of 24 of your rebuttal testimony, and I think you
- 5 stated it again this morning, that, if carriers don't
- 6 want to pay the disputed CCL, they can simply "direct
- 7 connect with other carriers and avoid the charge." Was
- 8 that your statement?
- 9 A. Sure. I mean, carriers always have that option.
- 10 Q. Okay. And, were you aware that wireless carriers are
- 11 under no obligation to direct connect?
- 12 A. I'm not aware of that.
- 13 Q. All right. Assuming they're under no obligation, that
- 14 makes it a little difficult for carriers to direct
- 15 connect, doesn't it, to wireless carriers?
- 16 A. Well, being under an obligation and being willing are
- 17 two different things, I think. I think that parties
- 18 could get together and they could negotiate an
- 19 arrangement. And, you know, I don't know what the
- 20 genesis of their obligation to or nonobligation is,
- 21 but, certainly, the parties could agree to establish
- 22 direct connections.
- 23 Q. All right. So, incentives are an important
- consideration in whether they're likely to agree, is

[Witness: Shepherd]

- 1 that correct?
- 2 A. Incentives?
- 3 Q. Yes. The benefits and costs of entering into such an
- 4 agreement. That's important, right?
- 5 A. That's certainly part of the business decision.
- 6 Q. Right. Now, let's assume for a moment, in Call Flow
- 7 Number 8, that that's Verizon Wireless on the
- 8 right-hand side. Now, if Verizon Wireless were to
- 9 enter into a direct connection with AT&T, for example,
- for the delivery of wireless terminated traffic, AT&T
- 11 would be able to avoid the Verizon New Hampshire CCL,
- is that correct?
- 13 A. They would, yes.
- 14 Q. Does Verizon have an incentive to enter into such an
- 15 arrangement?
- 16 A. Verizon Telecom?
- 17 Q. Verizon Wireless.
- 18 A. I can't speak for Verizon Wireless.
- 19 Q. Well, you understand and have been speaking for
- 20 carriers, in terms of they have these opportunities and
- 21 benefits and costs. Do you think the incentives are
- for Verizon Wireless to enter into such an agreement?
- 23 A. Again, for them, it would depend on the -- the terms,
- 24 conditions and consideration.

## [Witness: Shepherd]

- 1 Q. Do you know what percentage of AT&T's local exchange --
- 2 I mean, long distance traffic in New Hampshire is
- 3 terminated to Verizon Wireless?
- 4 A. I don't.
- 5 MR. GRUBER: I'm done, your Honor.
- 6 CHAIRMAN GETZ: Okay. Mr. Kennan.
- 7 MR. KENNAN: Thank you, Mr. Chairman.
- 8 Good morning, Mr. Shepherd.
- 9 WITNESS SHEPHERD: Good morning.
- 10 BY MR. KENNAN
- 11 Q. I think we've all been assuming something, but I just
- 12 want to be sure that the record is clear on this. That
- 13 the disputed carrier common line charges at issue here
- 14 apply in the situation of a toll call, right?
- 15 A. That's correct. These would apply on to traffic that's
- 16 carried as a toll call.
- 17 Q. And, the docket 90-002 proceeding that we have been
- 18 talking about at some length this morning was designed
- 19 to look at the question of intra-LATA toll competition?
- 20 A. That was the -- The genesis of the docket was to
- 21 determine the terms and conditions, and, in particular,
- 22 the access charge structure that would underlie the
- opening of the intra-LATA toll market, at least
- initially to a two-year competitive trial.

[Witness: Shepherd]

- 1 Q. And, I do believe you said, and I just want to be sure
- 2 we're clear, that there are other tariffs, proceedings
- and manners in which local calls are addressed?
- 4 A. Yes. Those came later on in the time frame.
- 5 MR. KENNAN: Okay, thank you. Thank
- 6 you. That's all I had. Thank you.
- 7 CHAIRMAN GETZ: Okay. Ms. Fabrizio.
- 8 MS. FABRIZIO: Thank you, Mr. Chairman.
- 9 BY MS. FABRIZIO
- 10 Q. Mr. Shepherd, how would you define "common line"?
- 11 A. How would I define the "common line"? Mr. Shepherd's
- 12 definition of the "common line" would be a local
- 13 exchange line that can be used by an end-user either to
- 14 originate or to terminate traffic, in other words, to
- 15 receive calls or to make calls, that is not a dedicated
- 16 line that would not use the switched network. That
- 17 would be a line that would be connected to the switched
- 18 network that connects end-user to the local switch for
- making local, toll, and intra-LATA and interstate
- calls.
- 21 Q. All right. Thank you. According to Tariff 85,
- 22 Section 1.3.2, a "common line" is "a line, trunk or
- other facility provided under the general and/or local
- 24 exchange service tariffs of the Telephone Company

## [Witness: Shepherd]

- 1 (Verizon) terminated on a central office switch." That
- is consistent with your definition?
- 3 A. Yes.
- 4 Q. And is it defined the same way in Verizon's interstate
- 5 access tariff?
- 6 A. Not one hundred percent certain, but I wouldn't be
- 7 surprised if they were similar.
- 8 Q. Would you accept that subject to check, that the --
- 9 A. Sure.
- 10 Q. -- the definitions are identical? Is the same line
- 11 used to carry a local call, an intrastate long distance
- 12 call and an interstate long distance call from the
- 13 end-user's premises to the central office switch
- 14 allowing a connection to the public switched network?
- 15 A. Yes.
- 16 Q. And, is it called a "common line" because the same line
- is used in common by various types of calls and
- 18 providers?
- 19 A. I believe that's how it got its name.
- 20 Q. And, excuse me, are the costs of a common line usage
- 21 sensitive? Usage sensitive, I'm sorry. The costs of a
- 22 common line usage sensitive?
- 23 A. I don't believe the costs of the common line are usage
- 24 sensitive. I think they're fixed costs that represent

## [Witness: Shepherd]

- 1 an investment in a facility that runs from the central
- 2 office to the end-user premises, that regardless of how
- 3 little or how much usage is carried over it, would
- 4 incur the same cost.
- 5 Q. Thank you. And, the costs for the loop or common line
- 6 are sometimes referred to as the "non-traffic sensitive
- 7 costs"?
- 8 A. That's correct.
- 9 Q. In New Hampshire, does basic service help recover the
- 10 cost of the common line?
- 11 A. Yes.
- 12 Q. And, do you recall that in docket number DR 89-010 the
- 13 Commission allocated 25 percent of the non-traffic
- 14 sensitive costs to the interstate jurisdiction?
- 15 A. What I remember from that docket, and the Commission's
- order in that docket, is that, in determining the
- 17 incremental cost of a service, one of the predicates to
- doing that would be to take 25 percent of the
- 19 non-traffic sensitive costs out of the incremental cost
- of the loop, let's call it, before it's applied to
- 21 developing the total service costs on an incremental
- 22 basis.
- 23 Q. Okay. Thank you. Were the interstate costs recovered
- in part by the end-user common line charge from

[Witness: Shepherd]

- 1 end-users?
- 2 A. The 25 percent?
- 3 Q. Interstate.
- 4 A. Those costs were recovered by a combination of the
- 5 end-user common line charge, often known as the "SLC",
- 6 which covered a portion of that, and the interstate
- 7 carrier common line charge that was recovered from
- 8 interstate carriers for interstate usage.
- 9 Q. Okay. Thank you. So, end-users and carriers were
- 10 paying for the interstate non-traffic sensitive costs
- of the common line through those charges?
- 12 A. Yes.
- 13 Q. Over time, the FCC increased the end-user common line
- 14 charge and reduced the carrier common line charge to
- 15 zero, is that correct?
- 16 A. Yes.
- 17 Q. Now, before the interstate carrier common line rate
- 18 element went to zero, did Verizon charge carrier common
- 19 line access to carriers who used Verizon tandem
- 20 switching for interstate calls?
- 21 A. It would have, if the call used a carrier common --
- used an end-user common line.
- 23 Q. And, if it did not use an end-user common line?
- 24 A. The interstate tariff did not apply the charge in that

[Witness: Shepherd]

- 1 instance.
- 2 MS. FABRIZIO: Okay. Mr. Chairman, I'd
- 3 like to identify, mark for identification two pages from
- 4 the FCC Tariff 11.
- 5 CHAIRMAN GETZ: It will be marked for
- 6 identification as "Exhibit Number 20".
- 7 (The document, as described, was
- 8 herewith marked as Exhibit 20 for
- 9 identification.)
- 10 BY MS. FABRIZIO
- 11 Q. Mr. Shepherd, could you please read Paragraph 3.8.1 --
- 12 no, I'm sorry, 3.5 on the first page of the handout.
- 13 A. "3.5 Determination of Usage Subject to Carrier Common
- 14 Line Access Charges: Except as set forth herein, all
- 15 Switched Access Service provided to the customer will
- 16 be subject to Carrier Common Line Access charges."
- 17 Q. Thank you. And, now, could you please read Paragraph
- 18 3.8.1.
- 19 A. "3.8.1 Billing of Charges: Except for those services
- 20 set forth in 3.5.3, 3.5.4, 3.5.5 and 3.5.6 preceding,
- 21 Carrier Common Line charges will be billed to each
- 22 Switched Access Service provided under this tariff in
- accordance with the regulations set forth in 2.4.12
- 24 (Involvement with RTU or TRS services) preceding, 3.8.5

## [Witness: Shepherd]

- 1 following (Determination of Premium and Non-Premium
- 2 charges) except as set forth in 2.4.11, 3.6.4 preceding
- 3 (Resale) and 3.8.4 following (PIU)."
- 4 Q. Thank you. And, does this language mean something
- 5 different in the intrastate tariff?
- 6 A. These exceptions would not be found in the intrastate
- 7 tariff.
- 8 Q. And, which exceptions exactly? Could you explain that?
- 9 A. 3.8.1.
- 10 Q. And, what are they? Can you explain what the services
- 11 referred to include?
- 12 A. I'd be speculating without having the tariff in front
- of me. But I could take a stab at it, if you'd like?
- 14 Q. Would you accept subject to check that these provisions
- refer to "3.5.3", Local Exchange Access and Enhanced
- 16 Services Exemption; "3.5.4", Common Channel Signalling
- Access Exemption; "3.5.5", Dedicated Link Exemption;
- and "3.5.6", Radio Telephone Utility (RTU) and
- 19 Telecommunications Relay Service (TRS) Exemption?
- 20 A. I would take that subject to check, and would modify my
- 21 previous answer to say that some of those exceptions
- 22 may be found in the intrastate tariff, particularly the
- one dealing with the Enhanced Service Provider.
- Q. Would you agree that the FCC Tariff Number 11 does not

## [Witness: Shepherd]

1 exempt calls that go to CLEC end-users CCL charges on

- 2 such calls?
- 3 A. I would say that it doesn't exempt them in this
- 4 section.
- 5 Q. And, why should we read that exemption into the
- 6 intrastate tariff? Why should we read the two tariff
- 7 languages differently?
- 8 A. The New Hampshire intrastate tariff, in the interest of
- 9 having a common platform for simplicity, used a lot of
- 10 the language from the then existing FCC tariff and the
- 11 different sections of the FCC tariff, in order to
- 12 establish the technical details and all of the
- 13 different features and functions that went along with
- 14 different feature groups and local switching optional
- 15 features or local transport optional features, often
- 16 referring, in fact, to the FCC tariff at that time for
- 17 those provisions. But the structure of the intrastate
- 18 tariff was set to meet the unique needs of New
- 19 Hampshire, not to model and mirror the interstate
- 20 tariff exactly. It was designed to satisfy the needs
- 21 within the State of New Hampshire. So, it would not
- 22 have all of these exceptions built into it.
- 23 Q. I'm going to move on here. Did Verizon ever actually
- 24 bill and collect on such charges? No, I'm sorry.

## [Witness: Shepherd]

- Okay. Mr. Shepherd, are you familiar with
- Newton's Telecommunications Dictionary?
- 3 A. I've used it occasionally, but I can't say that I'm
- 4 intimately, thoroughly familiar with it. But I've used
- 5 it.
- 6 MS. FABRIZIO: I'm going to mark for
- 7 identification an excerpt from the Twentieth Edition of
- 8 Newton's Telecommunications Dictionary. And, we ran out
- 9 of staples, apparently.
- 10 CHAIRMAN GETZ: That will be marked for
- identification as "Exhibit Number 21".
- 12 (The document, as described, was
- 13 herewith marked as Exhibit 21 for
- identification.)
- 15 BY MS. FABRIZIO
- 16 Q. Mr. Shepherd, you would agree that Newton's Telecom
- 17 Dictionary provides definitions of commonly used terms
- in the business of telecommunications?
- 19 A. Generally, it does, yes.
- 20 Q. Would you please read for me the definition on the
- 21 lower right side of the first page of this exhibit for
- "Carrier Common Line Charge".
- 23 A. Newton states that "Carrier Common Line Charge CCL:
- 24 The charge which IXCs (Interexchange Carriers) pay to

## [Witness: Shepherd]

- 1 LECs (Local Exchange Carriers) for the privilege of
- 2 connecting to the end-user through LEC local loop
- 3 facilities. The CCL is a charge to cover a portion of
- 4 the costs associated with the local loop, which is used
- 5 to originate" -- "for origination of local, intra-LATA
- 6 long distance (also known as "local toll"), and
- 7 inter-LATA long distance calls. In combination, the
- 8 CCL, the CALC (Customer Access Line Charge), and the
- 9 monthly tariff charge for the local loop are intended
- 10 to cover the costs of provisioning and maintaining" --
- 11 "and maintenance of the loop, as well as to provide the
- 12 LEC with a reasonable rate of return (i.e., profit) on
- its investment. That they do." Mine looks like it
- 14 scrolled off the page. "They also encourage bypass and
- may, in the long term, be self-defeating. See also
- 16 Access Charge."
- 17 Q. Thank you. And, we have heard you repeat a number of
- 18 times in your testimony in the past, or today, this
- morning, that it certainly was Verizon's intent, in
- 20 developing the stipulation agreement that was approved
- in DE 90-002, that the CCL charge was not intended to
- 22 cover any loop costs? Is that a correct understanding
- of your testimony?
- 24 A. It was not intended as an explicit element to recover

## [Witness: Shepherd]

1 costs associated with the loop or explicitly for use of

- 2 the local loop to access the end-user customer.
- 3 Q. Uh-huh.
- 4 A. There was a contribution element to provide an equal
- 5 contribution per minute of use for use of the local
- 6 exchange carriers' network to provide a toll call.
- 7 Q. Uh-huh. And, in your direct testimony, on Page 20,
- 8 Line 18, you repeat that premise, "that the CCL rate
- 9 element was never designed for or limited to the
- 10 recovery of costs related to the use of end-user
- 11 loops." Does that language suggest that there is some
- 12 cost recovery involved in the CCL charge, while perhaps
- 13 not exclusive?
- 14 A. Contribution necessarily recovers costs that aren't
- recovered directly from other rates and charges.
- 16 Contribution goes to recovering, in the case where you
- 17 may have something, a service, and I won't single one
- 18 out in particular, because I don't know. But, if you
- 19 have a service that's not covering its direct costs,
- 20 contribution has to cover that. Contribution also
- 21 helps cover the costs, the common costs and joint costs
- of the firm, so that the firm is able to meet its
- 23 revenue requirement.
- Q. But, again, as you've testified, there's nothing in the  $\{DT\ 06-067\}\ [Day\ II]\ (07-11-07)$

[Witness: Shepherd]

- 1 Commission's order approving that stipulation that says
- 2 explicitly that the CCL charge as designated in the
- 3 rate design in that case was not intended to recover
- 4 costs of the use of the common line?
- 5 A. There's nothing that explicitly states as such, but,
- 6 given the extensive information that was provided in
- 7 that proceeding and the testimony that was made in the
- 8 initial attempt to get approval of the stipulation,
- 9 clearly indicated that this was not a loop cost
- 10 recovery element or an element designed for the use of
- the loop. It's a contribution element, as both NET
- represented, as well as another member of the panel
- represented, when asked about that on
- 14 cross-examination.
- 15 Q. Okay. Thank you. I'll move on. Do you remember when
- interstate access rates were initially established?
- 17 A. Initially established in 1983, '84.
- 18 O. When AT&T was divested?
- 19 A. That's correct.
- 20 Q. At the time, New England Telephone provided local
- 21 exchange service and instate toll service in New
- 22 Hampshire exclusively in its franchise territory and
- 23 carriers, such as AT&T and MCI, were allowed to compete
- for interstate toll, is that correct?

[Witness: Shepherd]

- 1 A. Yes.
- 2 Q. And, New England Telephone was not allowed to carry
- 3 inter-LATA long distance calls and IXCs were not
- 4 allowed to carry calls within the LATA?
- 5 A. I think that's generally the case. Although, I do
- 6 believe there may have been some interexchange carriers
- 7 that were carrying incidental intrastate/intra-LATA
- 8 traffic as part of their interstate service.
- 9 Q. Okay. Thank you. So, in 1984, when interstate access
- 10 charges were initially established in New England
- 11 Telephone's franchise area in New Hampshire, New
- 12 England Telephone was the exclusive provider of
- intra-LATA local and long distance service, is that
- 14 correct?
- 15 A. To its end-users.
- 16 Q. And, all long distance carriers had to use a New
- 17 England Telephone common line to get access to an
- 18 end-user?
- 19 A. To a Verizon end-user, or New England Tel at that time.
- 20 Q. Okay. Let's turn to the intrastate tariff, Tariff
- 21 Number 85, the access tariff. And, I'm going to ask
- 22 some general questions covering provisions that we've
- 23 discussed in the last couple of days. Is end office
- switching switched access service?

[Witness: Shepherd]

- 1 A. Yes, it is.
- 2 Q. And, is tandem switched transport switched access
- 3 service?
- 4 A. Yes, it is.
- 5 Q. And, is tandem switched transport local transport
- 6 facility switched access service?
- 7 A. Yes, it is.
- 8 Q. Is tandem switched transport local transport
- 9 termination switched access service?
- 10 A. Yes.
- 11 Q. And, is tandem switched transport tandem switching
- switched access service?
- 13 A. Yes.
- 14 Q. Okay. And, your position, as I understand it, is that
- 15 the note -- the note on Page 1 of Section 5 of Tariff
- 16 85, which says that the "carrier common line access
- 17 service is billed to each switched access service
- 18 provided under this tariff, in accordance with the
- 19 regulations as set forth herein and in Section 4.1, and
- at the rates and charges contained in Section 30.5."
- 21 Your position is that this language means that the
- 22 common carrier line is charged any time a carrier uses
- 23 Verizon's switched access -- switched service, is that
- 24 correct?

## [Witness: Shepherd]

- 1 A. Yes. Whenever a carrier uses Verizon's network in the
- 2 provision of its toll service, that's switched access.
- 3 And, as such, all such use of the network, on a minute
- 4 of use basis, is required to pay the carrier common
- 5 line charge as a contribution element.
- 6 Q. So, you're saying -- you're saying tandem switching is
- 7 a switched access service, so CCL charges apply?
- 8 A. Yes.
- 9 Q. All right. Okay. And, now, let's take a look at -- do
- 10 you have the tariff before you?
- 11 A. I do.
- 12 Q. Tariff 85, Section 5.4.1.A. It reads, the "General"
- 13 provision: "Except as set forth herein, all switched
- 14 access service provided to the customer will be subject
- 15 to carrier common line access charges." Okay. If each
- of the services that we just went through is switched
- 17 access service, what in the tariff prevents you from
- 18 charging a CCL four times, when a carrier uses all four
- 19 elements?
- 20 A. Well, again, switched access is any use of the exchange
- 21 carrier's network. Whether it be a small piece of it,
- 22 such as a tandem switch, in order to provide its toll
- 23 calls, or whether it uses a tandem switch in
- combination with transport and local switching. So,

## [Witness: Shepherd]

- 1 any -- any use of Verizon's network to provide an
- 2 intrastate toll call would be switched access. And,
- 3 the way the access tariff is structured, it breaks
- 4 these down into rate categories on an unbundled basis.
- 5 It can either be purchased a la carte, as I think we
- 6 heard yesterday, or they can be purchased in
- 7 combination, to whatever extent that carrier is using
- 8 the exchange carrier's network.
- 9 Q. Is the CCL prorated in accordance with how many of
- 10 those elements are used?
- 11 A. No, it only applies once.
- 12 O. Are you familiar with the term "tandem transit
- 13 service"?
- 14 A. Yes.
- 15 Q. Okay. Now, I'd like to show you, this is an excerpt
- from Commission Order 24,080, dated October 28, 2002.
- MS. FABRIZIO: I'd like to mark for
- identification the excerpts from that order.
- 19 CHAIRMAN GETZ: The excerpts will be
- 20 marked for identification as "Exhibit Number 22".
- 21 (The document, as described, was
- herewith marked as Exhibit 22 for
- identification.)
- 24 BY MS. FABRIZIO

## [Witness: Shepherd]

- 1 Q. All right. Mr. Shepherd, could you please read the
- 2 highlighted text.
- 3 MR. DEL VECCHIO: I'm sorry. Could we
- 4 get some indication, and you may have said this, so I
- 5 apologize, where this order is from? There's not a cover
- 6 sheet here.
- 7 MS. FABRIZIO: Sure. This is Commission
- 8 Order Number 24,080, dated October 28, 2002. And, the
- 9 formal citation 87NHPUC2002, at Page 754.
- 10 MR. DEL VECCHIO: Is from the VNXX
- 11 docket?
- 12 MS. FABRIZIO: Yes. From Docket Number
- 13 DT 00-223 and DT 00-054. And, the highlighted portion
- 14 that Mr. Shepherd will read is bracketed in your Exhibit
- 15 copies.
- 16 BY THE WITNESS:
- 17 A. The highlighted portion says or reads, and I apologize
- 18 if I'm not the most dynamic or interesting reader, but
- 19 "Verizon argues that it should be allowed to charge
- 20 CLECs", C-L-E-C-s, "for tandem transit service (TTS)
- 21 for traffic that originates on one carrier's network
- 22 (e.g., and ITC) and employs Verizon's access tandem
- switch for connections to the network of a third,
- terminating carrier (e.g., a CLEC). In such cases,

[Witness: Shepherd]

1 Verizon states, neither the originating nor terminating

- 2 caller is a Verizon customer and thus Verizon has no
- 3 end-user from whom to recover its costs."
- 4 BY MS. FABRIZIO
- 5 Q. Thank you, Mr. Shepherd. Now, is there a difference
- 6 between the service described in the language that you
- 7 just read and the service provided by Verizon in the
- 8 call depicted in Call Flow Number 12?
- 9 MS. FABRIZIO: And, I would direct the
- 10 Commissioners to refer to Exhibit 2, Page 45.
- 11 BY THE WITNESS:
- 12 A. Just to be sure I'm on the same page, we're on Call
- 13 Flow Number?
- 14 BY MS. FABRIZIO
- 15 Q. Twelve.
- 16 A. Twelve? Call Flow Number 12 is a toll or a long
- 17 distance call that originates from an Independent
- 18 Telephone Company and uses Verizon to provide the
- 19 switching and transport to connect to a CLEC, so that
- 20 the call can be delivered to a CLEC end-user. This is
- 21 a toll call. Whereas, my understanding is that tandem
- 22 transit service, and I'm not sure if the context is in
- the language I was asked to read, but tandem transit
- 24 service is provided pursuant to Tariff 84 as a vehicle

[Witness: Shepherd]

- 1 for two non-Verizon carriers to use Verizon's tandem
- 2 and transport facilities to connect local traffic, not
- 3 toll traffic, but local traffic.
- 4 Q. And, why does it apply only to local traffic?
- 5 A. Tandem transit service is an offering that Verizon made
- 6 as a result of negotiations with carriers for
- 7 individual interconnection agreements and/or in
- 8 arbitrations. It's a voluntary offering that Verizon
- 9 provides. There's no requirements under the local
- 10 competition requirements to provide tandem transit
- 11 service, but Verizon does provide it. It's provided
- 12 expressly for the exchange of local traffic between two
- 13 non-Verizon carriers, using Verizon's tandem switching
- 14 and transport transmission facilities.
- 15 Q. And, I would note for the record that the VNX order --
- the VNXX order was intended to clarify the difference
- 17 between local and toll calls. Okay. I would like to
- 18 show you another order, Mr. Shepherd. This is Order
- 19 24,419, dated December 30th, 2004. Formal cite,
- 20 89NHPUC2004, at Page 737.
- 21 MS. FABRIZIO: I'd like to mark it for
- 22 identification.
- 23 CHAIRMAN GETZ: Ms. Fabrizio, I think we
- 24 already -- are you asking us to mark the excerpt?

[Witness: Shepherd]

1 MS. FABRIZIO: Oh, I'm sorry. Yes,

- 2 you're right. This is already in the record.
- 3 CHAIRMAN GETZ: Okay.
- 4 MS. FABRIZIO: So, for reference
- 5 purposes only.
- 6 CHAIRMAN GETZ: Well, we have the two
- 7 excerpts from 24,080 and 24,419 I think that are marked
- 8 as, those four pages, as "Exhibit 22". You've just handed
- 9 out a letter from Verizon on March 14, 2005.
- 10 MS. FABRIZIO: I'm sorry, Mr. Chairman.
- 11 I'm getting confused in my overflow of exhibits here.
- 12 Could you hold onto that for my next marking? Thanks.
- 13 BY MS. FABRIZIO
- 14 Q. Okay. Mr. Shepherd, do you have before you a copy of
- 15 Order Number 24,419, which was included in the excerpts
- 16 that I handed out previously, dated December 30th,
- 17 2004? Could you please read the section marked in
- 18 highlight.
- 19 A. "We recognize that third party transport is a new
- 20 service, and anticipate that parties will want to have
- an opportunity to review the filing and have an
- 22 opportunity for hearing. This opportunity could be
- 23 provided in one of two ways: (1) the Commission could
- issue a nisi order with an opportunity for affected

## [Witness: Shepherd]

1 parties to request a hearing; or (2) Verizon could file

- an illustrative tariff, to take effect on a date
- 3 established by the Commission. In this case, requiring
- 4 an illustrative tariff, with a procedure identified by
- 5 the Commission for evaluation and review, appears to be
- 6 the better way to allow interested parties to have
- 7 meaningful input. We therefore direct Verizon to file
- 8 an illustrative tariff for third party transport no
- 9 later than 60 days from the date of this order."
- 10 Q. Thank you. That's sufficient. So, this order appears
- 11 to have given Verizon the opportunity to file rates and
- 12 a cost study for the type of service we're discussing
- in this case, does it not?
- 14 A. It gave Verizon an opportunity to file an illustrative
- tariff. But I'm, again, not sure if the context --
- 16 Q. For the type of traffic that we've been discussing in
- this proceeding, is that correct?
- 18 A. Exchange of local traffic?
- 19 Q. No. You already had the tandem transit charge in
- 20 Tariff 84 to cover local, is that correct?
- 21 A. Right.
- 22 Q. So, we're talking here about a charge covering toll.
- 23 A. Again, I don't have a lot of knowledge of this
- 24 proceeding. But, if this is an offering that was

## [Witness: Shepherd]

- 1 designed or a process that was designed to handle the
- 2 exchange of toll traffic between non-Verizon carriers,
- 3 I mean, in my mind, there is already a vehicle to take
- 4 care of that, and that's the access tariff, Number 85.
- 5 But, again, I'm not familiar with this particular
- 6 docket.
- 7 Q. I'd like to show you now a filing that Verizon made in
- 8 March of 2005, in compliance with Order Number 24,419.
- 9 MS. FABRIZIO: This is the document that
- 10 I proposed to be marked for identification that I've
- 11 handed out already.
- 12 CHAIRMAN GETZ: Okay. We'll mark it for
- identification as "Exhibit Number 23".
- 14 (The document, as described, was
- 15 herewith marked as Exhibit 23 for
- identification.)
- 17 BY MS. FABRIZIO
- 18 Q. If you turn to the last page of the handout, it appears
- 19 that Verizon did not propose a rate nor do we -- are we
- 20 aware of a filing of a cost study for this rate element
- as proposed in the order that you've just read from.
- 22 Is that your understanding?
- 23 A. Yes. The illustrative tariff page says "Rate TBD".
- 24 Q. And, so, no rate was filed or proposed in the filing?

[Witness: Shepherd]

- 1 A. That's correct.
- 2 Q. And, why was that?
- MR. DEL VECCHIO: I'm going to object at
- 4 this point. I think the witness has already stated he's
- 5 not familiar with this docket. Now we're getting into a
- 6 proposed illustrative tariff that identifies a "TBD", when
- 7 we're far afield, given his initial pronouncement that
- 8 he's not generally familiar with this.
- 9 MS. FABRIZIO: Okay. I'll move on, Mr.
- 10 Chairman.
- 11 BY MS. FABRIZIO
- 12 Q. All right. Could you note for me, though, with regard
- 13 to that document, what tariff Verizon filed the service
- 14 under?
- 15 A. The illustrative tariff is, has at the top, it says
- 16 "NHPUC Number 85 Access Services".
- 17 Q. Thank you. Okay. I'm going to refer you now to Call
- 18 Flow Number 24, again, in Exhibit 2, on Page 49 of
- 19 Exhibit 2. Now, this is a long distance call from a
- wireless customer with a cellphone number, let's say,
- in the Concord exchange, 496, to a Verizon customer,
- let's say, in Laconia, with a 524 phone number. A call
- from Concord to Laconia, when comparing NXXs, is a toll
- 24 call pursuant to Verizon's local exchange tariff, is

[Witness: Shepherd]

- 1 that correct?
- 2 A. That's correct.
- 3 Q. In this call, does the cell carrier deliver the call to
- 4 the Verizon tandem?
- 5 A. This diagram shows a call that would be delivered to a
- 6 tandem. That's not the only way that cellular carriers
- 7 can deliver the call, but that's what this call
- 8 depicts.
- 9 Q. Okay. Then, who pays for the tandem switching here?
- 10 A. Again, this would be Verizon providing a service to the
- 11 cellular carrier for its customer to reach a Verizon
- 12 end-user. So, the wireless carrier would pay Verizon,
- in this case, a local termination and a local transport
- charge for terminating that traffic.
- 15 Q. And, is that local transport out of the access tariff?
- 16 A. This is provided pursuant to an interconnection
- 17 agreement with the cellular carrier.
- 18 Q. Okay. Let's see. You point out in your testimony, on
- 19 Page 15, beginning at Line 16, that even though the
- 20 carrier has defined it's local calling areas different
- 21 than Verizon's, access is "assessed according to the
- definition of the ILEC local calling areas." Is that
- 23 correct?
- 24 A. With the exception of traffic that's exchanged between

# [Witness: Shepherd]

- 1 a cellular carrier and a LEC. In this case, the FCC's
- 2 local competition order deems that this is to be
- 3 considered local traffic.
- 4 Q. Okay.
- 5 A. So, in other words, when a cellular carrier terminates
- 6 directly traffic to a LEC, the LEC has to treat that as
- 7 a local call for purposes of intercarrier compensation.
- 8 And, there's a requirement to compensate the local
- 9 carrier for termination and transport under
- 10 Section 251.
- 11 Q. Okay. Thank you. And, now, because of that, do
- 12 wireless carriers report a 100 percent local use factor
- for all calls to New Hampshire numbers?
- 14 A. I have not looked at every wireless carrier's customer
- 15 service records, so I can't represent that they do or
- don't. But I have seen at least one, and they do not
- 17 report 100 percent local usage.
- 18 Q. Okay. Thank you. Now, how is a call treated for
- 19 compensation purposes between a Verizon end-user and a
- 20 wireless customer where the NXXs are not within
- 21 Verizon's local calling area? Is that charged as local
- 22 or toll?
- 23 A. The Verizon end-user would pay a toll charge.
- Q. Except, for compensation purposes, that's treated as {DT 06-067} [Day II] (07-11-07)

[Witness: Shepherd]

- 1 local or toll?
- 2 A. For compensation purposes, this would be treated as
- 3 reciprocal compensation traffic, subject to local
- 4 termination and transport charges under Section 251.
- 5 Q. Okay. Thanks. Now, is there any difference in the
- 6 applicable compensation if the call is originated by
- 7 the wireless customer or the Verizon customer?
- 8 A. The only difference that I'm aware of is that, when the
- 9 call is terminated by Verizon, the cellular carriers
- 10 don't have facilities or don't buy facilities that
- 11 connect directly to the tandem, when it's routed to a
- 12 tandem. Rather, they use Verizon facilities, Verizon
- 13 provided facilities. And, under their agreement, there
- is a charge that they pay associated with that.
- 15 Otherwise, each company would compensate each other
- 16 equally for the termination of the traffic on their
- 17 respective local networks.
- 18 Q. So, there's actually no access charge involved?
- 19 A. No. The FCC, in its Local Competition order, deemed
- 20 the traffic exchanged between a local exchange carrier
- 21 and a wireless carrier, if the call originated from a
- 22 wireless customer located within a Major Trading Area
- 23 at the beginning of the call, that that traffic would
- 24 be treated as local. Otherwise, any inter-MTA traffic

[Witness: Shepherd]

1 would be treated as access, for purposes of

- 2 intercarrier compensation.
- 3 Q. Thank you.
- 4 MS. FABRIZIO: Just one minute to confer
- 5 here.
- 6 (Atty. Fabrizio conferring with Ms.
- 7 Bailey.)
- 8 BY MS. FABRIZIO
- 9 Q. Now, did you just state that, "if the call is
- originated with the cellular end-user, the call is
- 11 treated as local"? But would it be different if the
- 12 caller were -- if the call were originated with a
- 13 Verizon end-user?
- 14 A. No.
- 15 Q. It would be treated as local?
- 16 A. It would be treated as local for the purposes of
- intercarrier compensation.
- 18 Q. Okay. Now, let's assume the end-user on the
- 19 terminating end, in Call Flow 24 again, is a CLEC
- 20 customer, and that the CLEC has facilities to the
- 21 Verizon tandem. What charges would apply here in that
- 22 case? I'm sorry. I'm suggesting that we substitute
- the Verizon end-user with a CLEC end-user in this call
- flow diagram. So, it goes from a wireless end-user to

[Witness: Shepherd]

- 1 a CLEC end-user.
- 2 A. For a toll call from a wireless end-user to a CLEC
- 3 end-user, using Verizon as the access provider or the
- 4 intermediate carrier, I am not 100 percent certain, but
- 5 I think that -- I believe that the interconnection
- 6 agreements provide that Verizon will provide tandem
- 7 transit service to the wireless carriers for that type
- 8 of traffic.
- 9 Q. And, is there a switched access charge that is paid in
- 10 that case?
- 11 A. In this case, they pay the tandem transit rate that's
- in their interconnection agreement.
- 13 Q. And, is that without the CCL?
- 14 A. It's not an access charge, it's a -- it's a tandem
- 15 transit service per the terms of their interconnection
- 16 agreement.
- 17 Q. Okay. Let's look at Call Flow 15, and that's Exhibit
- 18 two, Page 46. Assume this is a call that originates
- 19 again in Laconia, and terminates to the same cell phone
- 20 with the Concord phone number we discussed earlier. Is
- 21 this the reverse of Call Flow 24, with a CLEC customer
- on the terminating end that we just covered?
- 23 A. Yes, it is.
- 24 Q. So, in this call, the CLEC delivers the call to the

## [Witness: Shepherd]

- 1 Verizon tandem, and Verizon, consistent with your
- 2 testimony on Page 16, charges the CLEC switched access
- 3 to use the tandem for LTTS and CCL, is that correct?
- 4 A. That's correct. In this case, Verizon is providing the
- 5 CLEC with use of its network to provide the CLEC's toll
- 6 service.
- 7 Q. So, when this service is provided to the CLEC, you
- 8 charge access?
- 9 A. Yes. It's the CLEC that's using the Verizon network to
- 10 deliver its toll call to the wireless provider.
- 11 Q. And, do you charge something different to a wireless
- 12 carrier in the same context?
- 13 A. In this case, there would be no charge to the wireless
- 14 carrier from Verizon. The relationship is with the
- 15 CLEC originating the call.
- 16 Q. Okay. And, is the -- Okay. I'd like to show you
- 17 Verizon discovery responses to a series of data
- 18 requests from Staff.
- 19 MS. FABRIZIO: And, I will not mark
- 20 these for identification, because -- actually yes, I am
- 21 inserting these into the record, but I haven't made copies
- for all the parties. And, I'll state for the record that
- 23 these are Verizon responses to data requests from Staff,
- 24 from Set 1, to questions 1-13, 1-21, and 1-27. And, from

[Witness: Shepherd]

1 Set 2, responses to questions from Staff, 2-2, 2-4, 2-13,

- 2 and 2-15.
- 3 BY MS. FABRIZIO
- 4 Q. Mr. Shepherd, were these responses prepared by you?
- 5 A. I am the sponsor of these responses, and they were
- 6 either prepared or prepared under my direction.
- 7 CHAIRMAN GETZ: The responses will be
- 8 marked for identification as "Exhibit Number 24".
- 9 (The document, as described, was
- 10 herewith marked as Exhibit 24 for
- identification.)
- MS. FABRIZIO: Twenty-four.
- 13 BY MS. FABRIZIO
- 14 Q. And, they are true and accurate to your knowledge and
- 15 belief?
- 16 A. Yes.
- 17 MS. FABRIZIO: Okay. Could I have one
- 18 minute, Mr. Chairman?
- 19 (Atty. Fabrizio conferring with Ms.
- 20 Bailey.)
- MS. FABRIZIO: Okay. Thank you, Mr.
- 22 Chairman. That actually concludes my questions for Mr.
- 23 Shepherd.
- 24 CHAIRMAN GETZ: All right. I think at

## [Witness: Shepherd]

- this point we need to take a recess. When we return,
- 2 there will be questions from the Bench, opportunity for
- 3 redirect, take care of some housekeeping. My
- 4 understanding from yesterday that there would be no
- 5 closing statements at all or very short closing
- 6 statements?
- 7 MR. DEL VECCHIO: None.
- 8 MR. GRUBER: None.
- 9 CHAIRMAN GETZ: And everyone agrees on
- 10 that? Staff agrees with that?
- MS. FABRIZIO: That's fine.
- 12 CHAIRMAN GETZ: Okay. All right. Then,
- 13 I think we're in agreement. So, we'll take a recess, give
- Mr. Patnaude a rest. We'll address the issue raised by
- 15 Mr. Gruber that we took under advisement. And, let's --
- we've got a couple things to take care. We'll come back
- 17 at one clock.
- 18 (Recess taken at 12:31 p.m. and the
- hearing resumed at 1:04 p.m.)
- 20 CHAIRMAN GETZ: Okay. Before we turn to
- 21 questions from the Bench, we reviewed your request, Mr.
- 22 Gruber, for a record request. And, we've determined to
- 23 deny the record request as beyond the scope of the
- 24 information that was required of Verizon in our order

[Witness: Shepherd]

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1 issued on November 29th. So, --
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- 2 MR. GRUBER: I'm sorry, Mr. Chairman. I
- 3 think when we last spoke, you had asked the two parties to
- 4 get together to figure out how to resolve the issue. We
- 5 had actually come up, and it's not inconsistent with your
- 6 denial, but it's important that the record fully reflect
- our understanding. I just thought I would appreciate an
- 8 opportunity for at least me to make a statement, and
- 9 Victor may want to as well.
- 10 CHAIRMAN GETZ: I don't recall asking
- 11 you to work things out. But, to the extent that folks are
- able to work things out, please proceed.
- 13 MR. GRUBER: Do you mind me going first?
- MR. DEL VECCHIO: Go ahead.
- 15 MR. GRUBER: Well, I took a look, your
- 16 Honor, at your order. And, your order does, in fact,
- 17 request the parties to provide a general order of
- 18 magnitude of disputed charges. And, of course, charges
- 19 can only be disputed if they have been billed. So that I
- 20 no longer believe that Verizon did not fully respond.
- 21 Nevertheless, your order may have been issued on the
- 22 assumption that Verizon bills timely. In fact, we've seen
- 23 bills as late as six years. So, there is indeed a very
- 24 real risk that Verizon could decide, after your ruling in

## [Witness: Shepherd]

- this case that, if permitted, it would bill for traffic
- 2 prior to 2005. So, in that regard, and for that reason,
- 3 we simply ask that the Commission give the number that's
- 4 been provided to them weight consistent with that point.
- 5 CHAIRMAN GETZ: Okay. Mr. Del Vecchio.
- 6 MR. DEL VECCHIO: Maybe, Mr. Chairman, I
- 7 can make three very quick points. First, we understood
- 8 the request to direct Verizon to provide the amounts
- 9 billed to carriers over a two year period for which
- 10 carriers might claim reparations for the two year period
- 11 provided in the statute, I think as I mentioned earlier.
- 12 Secondly, Verizon did not estimate the total amount owed
- 13 to it should it prevail, whether for a two year period or
- 14 longer. And, thirdly, Verizon does not waive rights it
- may have to collect any amounts owed to it for whatever
- 16 period is allowed by applicable law, whether from the
- 17 Commission or from a court of competent jurisdiction.
- 18 Thank you.
- 19 CHAIRMAN GETZ: All right. Well, we
- 20 have your positions on the record. Thank you.
- 21 BY CMSR. BELOW
- 22 Q. Yes, Mr. Shepherd. I think, in your summary of your
- 23 testimony, you made a reference to "investment in
- 24 broadband", and I think you made that reference

[Witness: Shepherd]

1 somewhat in the context or as it appeared at a time 2 when you -- where you were also talking about the 3 contribution from the carrier common line charge. And, 4 in the context of talking about supporting other public 5 policy goals and a need to contribute towards earning 6 to maintain investment, did you mean to imply in any 7 way that investment -- Verizon's investment in 8 broadband deployment is supported by the earnings that they get from the contribution from the CCL? 9 It's an observation that I'm making that contributions 10 provided from rates, whether it be carrier common line 11 12 rates or other rates that are produced by the services 13 that Verizon provides in New Hampshire, are a source of funding or investment. And, to the extent that the 14 15 contribution is diminished in any way, such as is being suggested here by BayRing and AT&T to eliminate 16 contribution from the carrier common line charge that 17 they don't feel is applicable, certainly would have an 18 19 impact on investment in the future and expanding the 20 network, including things such as broadband or the new 21 network. Did you intend to imply that Verizon doesn't receive 22 23 sufficient revenues from its broadband sales to support 24 its investment and expenses of providing that service?

- 1 A. No, not at all.
- 2 Q. Okay. You talked about how each carrier provides, when

[Witness: Shepherd]

- 3 there's more than one carrier providing -- involved in
- 4 providing switched access service, you referenced the
- 5 notion that each carrier provides its own components of
- 6 switched access, and you referred to certain
- 7 requirements or provisions for apportionment,
- 8 apportionment of applicable access charges. I think
- 9 that's Section 3.1 of the Tariff 85. Would you care to
- 10 elaborate on that?
- 11 A. Okay. What that section of the tariff does is that it
- says "if Verizon has 50 percent of the control and
- 13 ownership in the facilities to provide transport
- 14 between, say, Concord and Contoocook, and TDS has
- 15 50 percent, then each one of those companies is going
- to bill 50 percent of the overall transport mileage
- that would apply. So, if the mileage was, say,
- 18 20 miles, then Verizon would bill for the equivalent of
- 19 10 miles, TDS would bill for the equivalent of 10
- 20 miles, at their applicable switched access tariff rates
- 21 providing their individual pieces of switched access
- 22 service.
- 23 Q. So, you don't apportion in any way the carrier common
- line charge?

## [Witness: Shepherd]

- 1 A. No. It's just the local transport mileage component.
- 2 And, then, there is a local transport we'll call it a
- 3 "fixed component", which is apportioned equally,
- 4 50 percent each.
- 5 Q. And, you don't apportion the local switching?
- 6 A. There would be no local switching on Verizon's part.
- 7 TDS would bill for toll local switching.
- 8 Q. Okay. Has Verizon consistently applied the carrier
- 9 common line charges to all switched access service
- 10 since Tariff 85 went into effect?
- 11 A. Since Tariff 85 went into effect? No. There is a
- 12 period of time, and which has been identified here,
- 13 where an agent, who was billing on behalf of Verizon,
- 14 did not bill the carrier common line charge that it
- should have billed, for calls that either originated
- and terminated between two CLECs or that originated
- 17 with a CLEC and were delivered to an IXC for purposes
- 18 of delivering toll traffic to that IXC from the CLEC.
- 19 Q. Since you took that billing service back in house, has
- 20 Verizon -- do you believe that Verizon has consistently
- 21 applied a carrier common line charge to all switched
- 22 access service?
- 23 A. I do. And, I think that's why we have the opposition
- 24 we have here now.

[Witness: Shepherd]

1 CMSR. BELOW: Okay. I think that's all.

- 2 CHAIRMAN GETZ: Redirect, Mr. Del
- 3 Vecchio?
- 4 MR. DEL VECCHIO: Yes, I do.
- 5 REDIRECT EXAMINATION
- 6 BY MR. DEL VECCHIO
- 7 Q. First, let me see if I can clarify something that I
- 8 heard Commissioner Below just ask, because I'm not sure
- 9 the record correctly reflects what the earlier
- 10 testimony was. Commissioner Below was asking you about
- the period of time when the billing agent was billing
- for certain of the disputed calls. Do you recall that?
- 13 A. Yes.
- 14 Q. And, you responded that, during that period, that those
- 15 particular calls were not being billed a CCL as Verizon
- 16 contends it should have been billed, is that correct?
- 17 A. For those certain types of calls, yes.
- 18 Q. Okay. And, that's the part where I want you to
- 19 clarify. There are other types of calls similarly
- 20 involving CCL that are disputed in this case that
- 21 Verizon did bill, because they had not been handed over
- to a billing agent, is that correct?
- 23 A. That's correct. That would be the calls we discussed
- this morning, where a call either originated from a

[Witness: Shepherd]

- 1 CLEC and terminated to a wireless provider or the call
- 2 originated -- terminated from an IXC to a wireless
- 3 provider, where Verizon was providing the switched
- 4 access functions, including the tandem switching.
- 5 Q. And, that covers a period prior to the 2005 period,
- 6 which triggered the complaint or complaints filed by
- 7 the various parties in this docket?
- 8 A. Yes. Verizon has consistently applied the carrier
- 9 common line charge on calls that terminate to a
- 10 wireless provider for either an IXC's toll traffic or a
- 11 CLEC's toll traffic.
- 12 MR. DEL VECCHIO: Thank you for that
- 13 clarification. And, I only have a few questions, Mr.
- 14 Chairman.
- 15 BY MR. DEL VECCHIO
- 16 Q. First, let's go back to some questions that were asked
- I believe by Mr. Gruber, regarding Exhibit 18. Exhibit
- 18 18 was a June 1993 Commission order conditionally
- 19 approving the stipulation, which we discussed earlier,
- is that correct?
- 21 A. That was the June 10th order, 20,864.
- 22 Q. All right. And, subsequent to that conditional
- 23 approval order, did parties submit a modified
- 24 stipulation?

[Witness: Shepherd]

- 1 A. Yes. As I discussed this morning, the parties did
- 2 agree on a modified stipulation, which was then
- 3 submitted for the Commission's approval.
- 4 Q. And, do you have a copy of that modified stipulation,
- 5 which was submitted in the July 1993 time frame? If
- 6 you don't, I have a copy here, just to make this quick.
- 7 A. Okay.
- 8 Q. Would you please read for the Commission the bottom
- 9 sentence on Page 8, through the next three lines on
- 10 Page 9, of that modified stipulation?
- 11 MR. GRUBER: Can we get a copy of that?
- 12 MR. DEL VECCHIO: I apologize, I don't
- 13 have enough. I'm happy to give you a copy of the excerpt
- 14 at the end.
- MR. GRUBER: And, has the modified
- stipulation been introduced into evidence, so we know
- 17 where to look?
- 18 MR. DEL VECCHIO: No, but we're about to
- 19 tell you that. That's at Page 8 and Page 9, actually.
- 20 BY MR. DEL VECCHIO
- 21 Q. Please proceed, Mr. Shepherd.
- 22 A. The July 29th 1993 modified stipulation, on Page 8,
- 23 states that "Movement of NET's access rates in the
- 24 direction of costs and towards the interstate levels is

[Witness: Shepherd]

- 1 a desirable objective. Other desirable objectives
- 2 include, but are not limted to, universal service, rate
- 3 stability, fairness, and the reasonable opportunity to
- 4 recover revenue requirement.
- 5 Q. And, what do you understand "universal service" to
- 6 mean?
- 7 A. "Universal service" is access to affordable
- 8 telecommunications, and I think more specifically, in
- 9 my mind, it's wide deployment of basic exchange
- 10 service.
- 11 Q. And, was that modified stipulation approved by the
- 12 Commission?
- 13 A. Yes, that was approved in an August order, I believe.
- 14 MR. DEL VECCHIO: Mr. Chairman, I wasn't
- 15 planning on marking that for identification. I'm happy to
- do it, if you would like. But I think simply reading into
- 17 the record the portion of the order, which order is
- available to all of us, would suffice.
- 19 CHAIRMAN GETZ: Yes, I think that's
- 20 adequate. We can take administrative notice if we think
- 21 we need to, of that order.
- MR. DEL VECCHIO: Thank you, Mr.
- 23 Chairman.
- MS. GEIGER: Could you please, Mr. Del

[Witness: Shepherd]

- 1 Vecchio, give us the order number again?
- 2 MR. DEL VECCHIO: Absolutely.
- 3 CHAIRMAN GETZ: Though, what you read
- 4 from is the stipulation that was filed.
- 5 MR. DEL VECCHIO: This is the
- 6 stipulation and agreement between the parties, modified
- July 29th, 1993, thank you, Mr. Chairman, in the Generic
- 8 Competition docket.
- 9 CHAIRMAN GETZ: And that resulted in an
- 10 order in August. Do you have that order number?
- 11 WITNESS SHEPHERD: Order 20,916.
- MR. DEL VECCHIO: Thank you.
- MS. FABRIZIO: Mr. Chairman? Sorry. I
- 14 believe that the stipulation agreement itself is not
- 15 actually attached to the order that we're talking about.
- 16 CHAIRMAN GETZ: Okay. Well, let's just
- 17 reserve an exhibit number and get that into the record
- 18 here. And, that would be Exhibit Number 25 for the
- 19 stipulation.
- 20 (Exhibit 25 reserved)
- 21 MR. DEL VECCHIO: Thank you, Mr.
- 22 Chairman.
- 23 BY MR. DEL VECCHIO
- Q. And, now, returning to Exhibit 18, which Mr. Gruber I  $\{ \text{DT } 06\text{-}067 \} \quad \text{[Day II]} \quad (07\text{-}11\text{-}07)$

## [Witness: Shepherd]

- 1 believe introduced, you recall some discussion of
- 2 "uncertainties", I think that's the term you may have
- 3 used, Mr. Shepherd?
- 4 A. Yes.
- 5 Q. And, directing your attention to Page 5 of Exhibit 18,
- 6 can you please read for the Commission the paragraph
- 7 that begins with the word "third"?
- 8 A. "Third, given the uncertainties of competition, the
- 9 uncertainties of the national and State economic
- 10 conditions, and the uncertainties of stimulation and
- other forms of market growth, and other similar
- 12 considerations, it is simply impossible to predict the
- impact of competition on New England Telephone's
- 14 revenues. Therefore, even were the Commission to
- 15 permit NET to rebalance basic exchange rates to recover
- revenue losses from toll, we have no way of determining
- 17 until the competitive experiment is concluded whether
- 18 such losses will, in fact, occur to any significant
- degree prior to July 1, 1995."
- 20 Q. Thank you, Mr. Shepherd. Directing your attention to
- 21 Exhibit 20, which Ms. Fabrizio introduced. Do you have
- it available?
- 23 A. Do you have something to identify it?
- 24 Q. It's the FCC Number 11 tariff excerpt. My questions

## [Witness: Shepherd]

1 simply are these, Mr. Shepherd. Does the FCC 11

- 2 language that's incorporated in Exhibit 20, does that
- 3 apply to the intrastate, intrastate, calls in dispute
- 4 in this docket?
- 5 A. FCC Number 11 here applies to interstate traffic or
- 6 interstate access. Whereas, Tariff 85, or back then
- 7 Tariff 78, would have applied to the usage of the
- 8 network for intrastate toll traffic provided switched
- 9 access.
- 10 Q. And, did the FCC tariff permit an end-user common line
- or, I should say, SLC charge, Subscriber Line Charge?
- 12 A. Yes. The FCC tariff did have an explicit element to
- 13 recover carrier -- to cover common line costs, end-user
- 14 common line costs, often referred to as the "Subscriber
- 15 Line Charge", or "SLC", sometimes referred to also as
- the EUCL, End-User Common Line charge.
- 17 Q. And, we have no similar rate component in New
- 18 Hampshire, do we, SLC?
- 19 A. We do not.
- 20 Q. And, directing your attention to Exhibit 21, also
- 21 introduced by Ms. Fabrizio, this is the new telecom
- 22 definition? First off, I guess this goes without
- 23 saying, but let me ask it anyway. This is not a
- 24 tariff, this doesn't come from Verizon or any of the

[Witness: Shepherd]

- carriers in this room, does it?
- 2 A. No, this is just a general publication.
- 3 Q. I'm looking at the definition, though, and one thing I
- 4 did not know, and I'm wondering if you could help me.
- 5 It simply identifies a charge which IXCs pay to the
- 6 LECs. Does this definition even cover, for example, a
- 7 charge that a CLEC like BayRing would pay to a LEC?
- 8 A. The definition that's on Page 152 here only applies to
- 9 IXCs, Interexchange Carriers.
- 10 Q. And, it also talks about a "CALC". What's that?
- 11 A. In the context that's used here, it would appear that
- 12 this was intended to mean the carrier common line
- 13 charge and some form of an end-user charge, which, to
- 14 me, would be the Subscriber Line Charge, SLC, or the
- 15 End-User Common Line charge, the EUCL, that's
- 16 applicable in federal tariffs, but not in the -- it
- doesn't exist in the current PUC Number 85 tariff.
- 18 Q. Thank you, Mr. Shepherd. And, directing your attention
- 19 to Exhibit 22, which Ms. Fabrizio also introduced.
- This is an excerpt from Order Number 24,080. And, this
- 21 order was dated sometime in the year -- I don't have
- 22 the exact date -- 2004 or 2005.
- MS. BAILEY: First one was 2002.
- 24 (Atty. Fabrizio conferring with Atty.

[Witness: Shepherd]

- 1 Del Vecchio.)
- 2 MR. DEL VECCHIO: Okay. Thank you.
- 3 Ms. Fabrizio informs me that it was dated 2002, the first
- 4 referenced order in this exhibit number.
- 5 BY MR. DEL VECCHIO
- 6 Q. Can you please read for the Commission the first full
- 7 paragraph on Page 12 of Exhibit 22?
- 8 A. The version I had was in Ms. Fabrizio's book.
- 9 Q. I'm sorry.
- 10 A. "Verizon asserts that the loss of toll and access
- 11 referred imperils affordable local rates in New
- 12 Hampshire. Revenues from toll services have been used
- to keep the price of basic local services at affordable
- 14 levels. If all calls look like local calls by the use
- of VNXX, incumbent carriers will lose both toll and
- 16 access revenues that contribute to affordable local
- 17 basic service rates."
- 18 Q. Thank you, Mr. Shepherd. Directing your attention now
- 19 to Exhibit 23, which Ms. Fabrizio also introduced.
- 20 And, this is an illustrative tariff, I understand?
- 21 This was never approved by the Commission, is that
- 22 correct?
- 23 A. Yes. It's stamped "Illustrative" on the top of the
- pages.

## [Witness: Shepherd]

- 1 Q. And, directing your attention to Section 7.1.2.A, does
- 2 this tariff even apply to toll and access service?
- 3 A. According to the illustrative tariff, the tandem
- 4 transit service illustrative offering would provide for
- 5 the exchange of non-access or non-toll traffic between
- 6 two telecommunications carriers who purchase a Meet
- 7 Point B arrangement under this tariff. Now, Meet Point
- 8 B arrangements is a local switched interconnection
- 9 service provided under Tariff Number 84.
- 10 MR. DEL VECCHIO: Thank you,
- 11 Mr. Shepherd. Thank you, Mr. Chairman. No further
- 12 questions.
- 13 MS. GEIGER: Mr. Chairman, may I be
- 14 permitted an opportunity to do very brief recross, based
- only on the limited questions asked by Mr. Del Vecchio on
- 16 redirect?
- 17 CHAIRMAN GETZ: Is there something new
- 18 that was brought out on redirect in particular that you're
- 19 seeking to address?
- 20 MS. GEIGER: Yes. Actually, something I
- 21 haven't seen. It's an excerpt from that stipulation,
- 22 apparently, that Mr. Del Vecchio is going to be making
- copies of. I'd like to take a look at what it says, so I
- 24 can, before the record closes, understand exactly what it

## [Witness: Shepherd]

1 is that the witness was referring to. I don't have it,

- 2 and then I'd like to ask the witness a question about it,
- 3 if I can get -- if someone has a copy I can look at?
- 4 MR. DEL VECCHIO: Well, I was making
- 5 reference to an excerpt. I'm happy to give you the
- 6 excerpt.
- 7 MS. GEIGER: The excerpt is fine.
- 8 CHAIRMAN GETZ: Let's take a couple of
- 9 minutes to --
- 10 MR. DEL VECCHIO: Ignore my
- 11 attorney/client scribblings on that --
- 12 MS. GEIGER: It's yellow highlighted.
- 13 MS. FABRIZIO: Mr. Chairman, we have
- 14 confirmed that the stipulation agreement is attached to
- Order Number 20,916, published in 78NHPUC, volume 1993.
- MS. GEIGER: If I can just keep this for
- 17 a second?
- 18 BY MS. GEIGER
- 19 Q. I just have a real quick question to ask Mr. Shepherd
- about the statement that he made in response to Mr. Del
- 21 Vecchio's question about this modified stipulation. I
- 22 believe Mr. Shepherd read into the record that, from
- the excerpt, that indicated that "movement of NET's
- 24 intrastate access rates in the direction of costs and

toward interstate levels is a desirable objective."

2 And, I think he went on and read that "Other desirable

[Witness: Shepherd]

- 3 objectives of these access rates would include but
- 4 aren't limited to universal service, rate stability,
- 5 fairness, and the reasonable opportunity to recover the
- 6 revenue requirement." Do you recall that?
- 7 A. Yes, I do.
- 8 Q. With respect to fairness, Mr. Shepherd, do you believe
- 9 it's fair for CLECs, such as BayRing, to have to pay a
- 10 common line charge to Verizon, when Verizon is not
- 11 providing the common line to BayRing?
- 12 A. Well, I'm not here to judge "fairness". I mean, that's
- 13 clearly within the Commission's purview. But, in the
- 14 context of the stipulation we were just reading from,
- the term "fairness" in there or the goal of "fairness"
- there was "fairness" in terms of providing a level
- 17 playing field for both IXCs providing toll services in
- 18 competition with New England Telephone, and New England
- 19 Telephone in competing with them. So, you know, the
- 20 stipulation did not go to the issue of fairness of
- 21 charging or not charging carrier common line charges on
- 22 calls that CLECs use Verizon's network to provide their
- 23 toll services on.
- 24 Again, carrier common line charge is a

## [Witness: Shepherd]

- 1 contribution element that's designed to meet those
- 2 objectives that are contained in that particular
- 3 passage in the stipulation.
- 4 Q. So, is it your testimony that fairness within the
- 5 context of that modified stipulation means "as long as
- 6 it's fair to Verizon to receive these revenues, then
- 7 that's okay"?
- 8 A. Well, to me, "fairness" meant whether or not you have a
- 9 significant advantage, in other words, you're
- 10 handicapping competition to get started in the
- 11 marketplace and handcuffing the incumbent provider.
- 12 That's what that was in the stipulation for, as one of
- the participants in formulating that stipulation.
- 14 Q. So, in interpreting the word "fairness" in the modified
- 15 stipulation, if we only look at what's fair in the IXC
- 16 competition realm, and we're not supposed to consider
- what's fair in the competitive local exchange
- 18 competitive market?
- 19 A. And, in my view, it's fair that every minute of
- 20 switched access that uses the Verizon network provides
- 21 a contribution. That is fair.
- 22 Q. Do you also believe that it's fair that Verizon only
- pays one CCL, and BayRing has to pay two CCLs for
- 24 essentially the same call?

[Witness: Shepherd]

- 1 A. I'm not passing judgment on that.
- MS. GEIGER: Thank you.
- 3 CHAIRMAN GETZ: Mr. Del Vecchio?
- 4 MR. DEL VECCHIO: No. No thank you, Mr.
- 5 Chairman.
- 6 CHAIRMAN GETZ: Okay. Then, the witness
- 7 is excused. Thank you. Let's address the identification
- 8 of the evidence in this proceeding. Is there any
- 9 objection to striking identifications and entering the
- 10 exhibits as full exhibits?
- MR. GRUBER: No objection.
- 12 CHAIRMAN GETZ: Hearing nothing, then
- 13 they will be admitted as full exhibits. Parties are
- 14 forgoing the opportunity for closing statements, in lieu
- of briefs. I'm taking it to be a single round of briefs.
- I guess we have the issue of timing. Is there some type
- of agreement, I guess, based on receipt of the
- transcripts? Do the parties have a proposal?
- 19 MS. GEIGER: Mr. Chairman, I guess I was
- operating under the assumption, after speaking with Mr.
- 21 Patnaude, that we would be given a couple of weeks at
- 22 least from the date we would receive the last day for the
- transcript from the last day of hearings. And, I don't
- 24 know if others agree with that or not.

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MR. DEL VECCHIO: Mr. Chairman, I would
 1
 2
       request, and I don't necessarily object on at least part.
 3
       I think we should await the receipt of the transcripts,
 4
       because I think that's important. Some of us are very
 5
       heavily involved in another very important docket before
 6
       the Commission, which is 07-011. And, there are a number
 7
       of things that are occurring shortly in that proceeding,
       involving the filing of testimony, settlement conferences,
 8
       the serving of discovery. And, as you may have seen, the
 9
10
       back-and-forth process associated with that discovery.
11
                         So, I would ask that we at least have 30
12
       days from receipt of the transcript within which to file
13
       the briefs, so that we can accommodate the other demands
14
       that currently face us.
15
                         CHAIRMAN GETZ: I'm assuming that you're
16
       probably not going to see transcripts till towards the end
       of this month, which means that the brief, if there's a
17
       month, then we're talking the end of August. Is that
18
19
       acceptable to the parties? Mr. Gruber.
20
                         MR. GRUBER: That sounds -- I don't want
21
       to speak for the stenographer, I thought we might see the
22
       transcripts a little sooner than that. But are we going
23
       to -- is the understanding going to be the end of August
       or is it going to be 30 days from the date of transcript?
24
                  {DT 06-067} [Day II] (07-11-07)
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1    I just didn't -- I got a little confused.
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- 2 CHAIRMAN GETZ: I'm assuming it's -- the
- 3 recommendation that we have is between two weeks and 30
- 4 days after transcripts. I do understand Mr. Patnaude's
- 5 summer schedule, so I'm expecting --
- 6 MR. GRUBER: Okay.
- 7 CHAIRMAN GETZ: -- it's going to be a
- 8 couple of weeks before you see the transcripts. So, the
- 9 reality would be, with a month, you're going to be towards
- 10 the end of August.
- MR. GRUBER: Okay.
- 12 CHAIRMAN GETZ: Well, let's adopt then
- 13 30 days from the receipt of transcripts as the deadline
- 14 for the single round of briefs in this docket. Is there
- 15 anything else that should come before us, before we close
- 16 the hearing?
- 17 MS. GEIGER: I just want to ask the
- 18 Commission whether there's any page limit on the briefing?
- 19 CHAIRMAN GETZ: No. Anything else?
- 20 (No verbal response)
- 21 CHAIRMAN GETZ: Hearing nothing, then
- 22 we'll close the hearing and await the briefs and take the
- 23 matter under advisement. Thank you.
- 24 MR. GRUBER: Thank you.

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                         MS. GEIGER: Thank you.
                         (Whereupon the hearing ended at 1:36
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                         p.m.)
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