1	FLOR	BEFORE THE IDA PUBLIC SERVICE COMMISSION
2	LON	IBIT TODETO SERVICE COMMISSION
3		DOCKET NO. 030137-TP
4	In the Matter	of
5	PETITION FOR ARBITR	ATION OF N NEGOTIATION
6		AGREEMENT WITH
7	BY ITC^DELTACOM COM INC. d/b/a ITC ^DEL	MUNICATIONS.
8		
9	FI FCTRON)	IC VERSIONS OF THIS TRANSCRIPT ARE
10	I A CON	VENIENCE COPY ONLY AND ARE NOT ICIAL TRANSCRIPT OF THE HEARING,
11	THE .PDF V	ERSION INCLUDES PREFILED TESTIMONY.
12		VOLUME 4
13		PAGES 488 THROUGH 673
14	PROCEEDINGS:	HEARING
15	BEFORE:	COMMISSIONER J. TERRY DEASON
16		COMMISSIONER BRAULIO L. BAEZ COMMISSIONER CHARLES M. DAVIDSON
17	DATE:	Thursday, September 4, 2003
18 19	TIME:	Commenced at 9:00 a.m.
20	PLACE:	Concluded at 10:47 a.m.
21	FLACE:	Betty Easley Conference Center Room 148
22		4075 Esplanade Way Tallahassee, Florida
23	REPORTED BY:	LINDA BOLES, RPR
24		Official FPSC Reporter (850) 413-6736
25	APPEARANCES:	(As heretofore noted.)
	,	DOCUMENT NUMBER- DATE
	FLOR	IDA PUBLIC SERVICE COMMISSION FPSC-COMMISSION CLERK

FLORIDA PUBLIC SERVICE COMMISSION

1	PROCEEDINGS
2	(Transcript continues in sequence from Volume 4.)
3	COMMISSIONER DEASON: Call the hearing to order.
4	I believe we had concluded all of the preliminaries
5	and that Mr. Pate is available for cross-examination.
6	MS. EDWARDS: Thank you.
7	RONALD M. PATE
8	resumed the stand as a witness on behalf of BellSouth
9	Telecommunications, Inc. and, having been previously sworn,
10	testified as follows:
11	CROSS EXAMINATION
12	BY MS. EDWARDS:
13	Q Good morning, Mr. Pate.
14	A Good morning.
15	Q Okay. You state in your prefiled testimony that
16	BellSouth has scheduled Change Request 896 for implementation
17	in May 2204; correct?
18	A That's correct.
19	Q So BellSouth would be willing then to provide in this
20	new interconnection agreement with DeltaCom that this
21	functionality will be available as of May 2004.
22	A I really see no need to put that in language. This
23	is following the change control process and, frankly, I don't
24	ever recall you requesting specific language to that
25	functionality. So if you have language you'd like me to look

at, please, please share it and we'll take a look at it. But as I sit here today, I don't understand the logic of why you would want specific language on something that follows the change control process being implemented.

Q So just to make sure I understand your answer to the question, your position is you would agree to put language in the parties' interconnection agreement that this functionality will be provided sometime May 2004/June 2004 time frame?

A No, I didn't say that. What I said was it's not a yes/no answer. I said if you would like for me to look at something, I'd be glad to look at something. But I don't understand as I sit here today why that would be necessary at all in a contractual language to deal with operational issues. I've stated in my testimony, made it clear in my summary that operational issues in an interconnection agreement I don't feel is necessary, and that's the type of situation that we're talking about here.

Also as the way you just described it, you're asking for a level of specificity that makes a commitment for May of 2004. And it is targeted and scheduled for that, but there are things that could disrupt that timing even though that is not our intent. So I could not enter into an interconnection agreement contractual language that obligates that.

MS. EDWARDS: That's all I have.

COMMISSIONER DEASON: Staff.

CROSS EXAMINATION

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Q Good morning, Mr. Pate.

A Good morning.

BY MR. TEITZMAN:

Q What is the current status of Change Request 0897, which is expand CAVE to support increased CLEC testing through multiple simultaneous version of TAG API and EDI/LSOG versions as well as Encore releases?

A Well, let's make sure we're talking first about 897, because you said some things really that has been split out of 897 into 1258 as well. So there may be some confusion. Let me make sure I understand your question and get that clarity first.

897 deals with supporting two versions of industry standards, and that will be implemented with the release in November of this year. That's release 14.0. That will allow us to have the current-most version. I'm talking about a standard version like ELMS6, E-L-M-S-6, that you've heard referred to. That's what will be implemented in November. So that will be in the testing environment as well as the previous version because some of the competitive carriers may have not made that transition. That's what's being implemented in 897.

Now there was a piece of 897 that was split out and put in Change Request 1258, and we said we would not be implementing that. That had an \$8 million cost. It was cost

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prohibitive. That was where the request was to be able to, to test various release. Encore release versions.

Now let me define what I mean by Encore. Encore is all the systems that supports the wholesale carriers. So when you have a release, for example, I just said in November Release 14.0, the next major release is going to be, I think it's February, 15.0. The request was being asked for you to be able to have each individual release versions for testing purposes. That's what would be \$8 million. And that is not being implemented.

0 Is it technically feasible for BellSouth to open up its end-to-end testing system for CLEC use?

I don't know of any technical issues. It could be technically feasible. But let me make sure you understand the, the impacts of that. It would be a very costly process and, frankly, in my opinion a process that's not needed because that end-to-end testing is being done. It's being done on behalf of BellSouth's retail units and the wholesale community. The end-to-end testing deals with that system request, excuse me, service request being accepted and processed and provisioned. Those are all the common systems: The common systems to a retail service request or order, common systems to wholesale.

That's done, all that testing is done by a group that's what we refer to as a shared resource unit in the network organization of BellSouth. The retail units, what I

1 mean by the retail, that's the marketing arm, the individuals that's actually taking those orders and requests from end user 2 3 customers on behalf of BellSouth, they do not do end-to-end 4 testing. Their responsibility is to be able to deliver to that 5 common entry point, and I describe it in my testimony as well 6 as if you go back and look at the discovery request, Item 31 and 32, it's discussed with the staff. And that point, that 7 8 service order communication system is a common entry point. 9 And what the retail units have to do is deliver a service 10 request that that system can accept. That CAVE environment on 11 behalf of the units for the wholesale community, that's what 12 that's about as well. They need to deliver a local service 13 request that SOCS can accept.

So in answer to your question, while there may be -you can do it from a technical standpoint. It would be very,
very costly to put something like that in place. And it's not
necessary and it's definitely not an issue of the wholesale
community not having something that the retail community has.
That is not the case. And hopefully that further explanation I
just gave you makes that clear. If it helps, I'll even be glad
to draw it on this chart up here to further illustrate it.

Q That will be okay.

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Are you familiar with the FCC's recent Triennial Review Order as it relates to CLEC testing?

A I've read excerpts, so ask me a specific question. I

may or may not know that specifically, but I'll be glad to answer what I can.

Q Well, my question is does that order support BellSouth's position on CLEC end-to-end testing?

A From everything I read, yes. I heard Ms. Conquest make a reference that she thought there was something in the order that would impact that and we might have to visit that. I am not aware of anything in that order, and I have read everything that dealt with operation support systems. I assure you I haven't read all, what it is, 583 pages, but I looked at my area that would impact me.

And essentially all that does from an operation support system standpoint in my opinion, as well as members of my staff that's read it, is it reconfirmed what we already know. It defined once again what they are and made it clear they're an unbundled network element, made it clear we have to provide nondiscriminatory access, and it even recognized the states' involvements with that in the past and going forward.

And as we sit here today, BellSouth has not found anything in that order that would impact us doing anything different with regard to operation support systems from what we're doing today.

MR. TEITZMAN: Commissioner, permission to approach the witness. We'd like to hand out an exhibit.

COMMISSIONER DEASON: Yes. Is this an exhibit you

1	wish to have identified?
2	MR. TEITZMAN: Yes.
3	COMMISSIONER DEASON: Okay. It will be identified as
4	hearing Exhibit 20.
5	MR. TEITZMAN: It will actually be a composite
6	exhibit. There's two documents.
7	COMMISSIONER DEASON: Okay. Very well. Composite
8	Exhibit 20.
9	(Exhibit 20 marked for identification.)
10	BY MR. TEITZMAN:
11	Q Mr. Pate, in response to staff Interrogatory Number
12	34 you refer to BellSouth's interconnection web site and the
13	"Maintaining your Company Testing Profile" tab in the CLEC
14	testing area and the "Defect Management" tab. The pages you
15	were just handed were printed out from that web page.
16	My question, just, we just wanted to make sure, is
17	this the current version of the information concerning
18	maintaining your company's testing profile and defect
19	management?
20	A Yes. You indicated you printed these from our web
21	site, and I assume that print was done here recently. That
22	would be the current version.
23	MR. TEITZMAN: No further questions.
24	COMMISSIONER DEASON: Commissioners? Commissioner
25	Davidson.

COMMISSIONER DAVIDSON: Thank you. Chairman. A 1 couple of questions for staff and then a couple of questions 2 3 for the witness. 4 For staff, have you reviewed the CCP language 5 referred to by Mr. Pate? 6 MR. TEITZMAN: Staff has reviewed that language. 7 COMMISSIONER DAVIDSON: Have you reviewed 8 specifically the dispute resolution language in that CCP 9 language referred to by Mr. Pate? MR. TEITZMAN: Staff would need to take another look 10 11 at that language. As far as review of it, it was cursory. 12 COMMISSIONER DAVIDSON: What do you mean? Your 13 review was cursory? 14 MR. TEITZMAN: Correct. COMMISSIONER DAVIDSON: So it's fair at this point to 15 16 say that you haven't reviewed that language to determine if that -- to determine whether it encompasses the OSS issues 17 18 raised in Issue 66 and 67. MR. TEITZMAN: No. Commissioner. 19 COMMISSIONER DAVIDSON: Okay. Thank you. I do think 20 that's an important exercise to determine the scope of the 21 dispute resolution process there and whether issues raised here 22 23 are encompassed there. That would be a useful determination to 24 make. For Mr. Pate. has ITC^DeltaCom sought to have issues 25

raised, the substance of the issues raised in Issue 66 and 67 in the change and control dispute resolution process?

THE WITNESS: No, sir. They have not used it specifically for those issues to my knowledge. I think even Ms. Conquest stated so yesterday. She's aware of it, but they've chosen to take this path to deal with those issues.

COMMISSIONER DAVIDSON: If you could -- you heard my questions to staff. Can you summarize for us the operative dispute resolution language and process?

THE WITNESS: Most definitely. There's one step before you get to dispute resolution which deals with internal escalation. And this is -- it's in my Exhibit 1, which is a copy of the change control process. If you have that in front of you and you will go with me to Page 77, there's Section 8.0 that's the escalation process.

And within this process it's broken down for two types of escalation. We have change request types 1 through 6 defined in the change control process, and I won't go through the detail of that. But the first chart when you flip the page over to 78 shows the escalation process to deal with change request type 1s. Those are system outages. These are very critical. The system is down, it's not working, and it has individuals that you would escalate, and there's a time frame stipulated here in these pages where we have to turn around those escalations.

Now to more of the issues that we're talking about with respect to 66 and 67 you'd flip to Page 80 and you would use this escalation group. And there's specific times to turn around these based on the severity of the change request if it's a defect, or you have other time stipulations if it's just a change request like we're referring to here initiated by a competitive carrier. And they don't like the first response, the normal response of the change control process, then they would escalate to the next levels, the senior manager. Her name, as you can see here, is Janet Miller Fields. And it goes all the way up to three levels to our vice president of BellSouth wholesale operations, Mr. Russell. That gives a detailed internal review all the way up to a high level, senior level management on our position as to why we've rejected that change request.

If we get to that point, then that's when the dispute resolution process, which is on Page 81, that's the next course of action that a competitive carrier would have. So we're saying you've taken it all the way through senior management and everybody has looked at it within BellSouth and the position has not changed and you're still unhappy. Now the dispute resolution process gives an avenue to that competitive carrier to bring it before a commission. And it specifically states in here you can take it to mediation first if that's offered by a state regulatory authority. If not, you can go

straight to a commission in the form of a complaint.

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This is the process that was put in place that the FCC emphasized was important. They wanted in the change management process a dispute resolution process that could handle such issues that we're dealing with here today and hopefully be handled in a fair manner, expedited manner. That's the intent of this. And this was built in a collaborative process with all the competitive carriers. All this language is detailed. This Commission looked at in detail as part of third-party testing as well as to the evaluation of our 271 application. That's the summation of it and that's what we're saying. We'd like to see the competitive carriers use this process. That's why it was built. And that's what we'd like to see, not specifically for these, but the community as a whole.

COMMISSIONER DAVIDSON: Does this process contemplate the involvement of other CLECs if a particular CLEC raises an issue?

THE WITNESS: Well, that's the intent. They obviously would have to enjoin in that complaint if they wanted to participate before a commission. But the fact that it's gone through this process, they should be aware. And I say should be because when you file a complaint, there's not a requirement to make them aware, but in the escalation process usually that gets communicated that someone's escalated it and

1	they're aware that there's discussions that could come up in
2	the monthly meetings. So our focus here is to involve the
3	community as a whole and not be just between two individual
4	parties.
5	COMMISSIONER DAVIDSON: I have no further questions,
6	Chairman.
7	COMMISSIONER DEASON: Redirect?
8	MR. SHORE: No, sir.
9	COMMISSIONER DEASON: Okay. Exhibits. We have 19
10	and 20 identified.
11	MR. SHORE: I'd move for the admission of Exhibit 19.
12	COMMISSIONER DEASON: Without objection, show Exhibit
13	19 admitted.
14	(Exhibit 19 admitted into the record.)
15	MR. TEITZMAN: Staff would move for Exhibit 20 to be
16	moved in as well.
17	COMMISSIONER DEASON: Without objection, show
18	composite Exhibit 20 is admitted.
19	(Exhibit 20 admitted into the record.)
20	COMMISSIONER DEASON: Thank you, Mr. Pate. You may
21	be excused.
22	(Witness excused.)
23	COMMISSIONER DEASON: BellSouth, you may call your
24	next witness.
25	MS. WHITE: BellSouth calls Keith Milner.

1		W. KEITH MILNER
2	was called	d as a witness on behalf of BellSouth
3	Telecommu	nications, Inc. and, having been duly sworn, testified
4	as follows	5:
5		DIRECT EXAMINATION
6	BY MS. WH:	ITE:
7	Q	Mr. Milner, you've been sworn, haven't you?
8	A	Yes, I was.
9	Q	Have you caused excuse me.
10		Please state your name and address for the record.
11	A	Yes. My name is W. Keith Milner.
12	Q	And by whom are you employed and in what capacity?
13	Α	I'm employed by BellSouth Telecommunications,
14	Incorporat	ted, as assistant vice president, interconnection
15	operations	5.
16	Q	Have you caused to be prefiled in this case direct
17	testimony	consisting of 27 pages?
18	А	Yes.
19	Q	Do you have any changes to that testimony?
20	А	No.
21	Q	If I were to ask you the same questions that are
22	contained	that is contained in your testimony today, would
23	your answe	ers be the same?
24	А	Yes, they would.
25		MS. WHITE: I would ask that Mr. Milner's direct

1	testimony	be entered into the record.
2		COMMISSIONER DEASON: Without objection, show that
3	testimony	inserted.
4	BY MS. WH	ITE:
5	Q	And, Mr. Milner, you have one exhibit labeled WKM-1
6	to your d	lirect testimony.
7	A	Yes, that's correct.
8	Q	Do you have any changes to that exhibit?
9	A	No.
10		MS. WHITE: I would ask that Mr. Milner's exhibit to
11	his direc	t testimony be listed with the next exhibit number.
12		COMMISSIONER DEASON: Exhibit 21.
13		(Exhibit 21 marked for identification.)
14	BY MS. WH	ITE:
15	Q	Mr. Milner, you also filed rebuttal testimony in this
16	case cons	isting of 11 pages?
17	A	That's correct.
18	Q	Do you have any changes to that testimony?
19	А	No, I don't.
20	Q	If I were to ask you the questions contained in your
21	rebuttal	testimony today, would your answers be the same?
22	А	Yes, they would.
23		MS. WHITE: I would ask that Mr. Milner's rebuttal
24	testimony	be entered into the record as though read.
25		COMMISSIONER DEASON: Without objection, it shall be

1	so inserted.
2	BY MS. WHITE:
3	Q And, Mr. Milner, you had no exhibits to your rebuttal
4	testimony; is that right?
5	A That's correct.
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1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		DIRECT TESTIMONY OF W. KEITH MILNER
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 030137-TP
5		May 19, 2003
6		
7	Q.	PLEASE STATE YOUR NAME, YOUR BUSINESS ADDRESS, AND
8		YOUR POSITION WITH BELLSOUTH TELECOMMUNICATIONS,
9		INC. ("BELLSOUTH").
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11	A.	My name is W. Keith Milner. My business address is 675 West
12		Peachtree Street, Atlanta, Georgia 30375. I am Assistant Vice
13		President - Interconnection Operations for BellSouth. I have served in
14		my present position since February 1996.
15		
16	Q.	PLEASE SUMMARIZE YOUR BACKGROUND AND EXPERIENCE.
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18	A.	My business career spans over 32 years and includes responsibilities
19		in the areas of network planning, engineering, training, administration,
20		and operations. I have held positions of responsibility with a local
21		exchange telephone company, a long distance company, and a
22		research and development company. I have extensive experience in
23		all phases of telecommunications network planning, deployment, and
24		operations in both the domestic and international arenas.
25		

1		I graduated from Fayetteville Technical Institute in Fayetteville, North
2		Carolina, in 1970, with an Associate of Applied Science in Business
3		Administration degree. I obtained a Master of Business Administration
4		degree from Georgia State University in 1992.
5		
6	Q.	HAVE YOU TESTIFIED PREVIOUSLY BEFORE ANY STATE PUBLIC
7		SERVICE COMMISSION?
8		·
9	A.	I have previously testified before the state Public Service Commissions
10		in Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, and
11		South Carolina, the Tennessee Regulatory Authority, and the North
12		Carolina Utilities Commission on the issues of technical capabilities of
13		the switching and facilities network regarding the introduction of new
14		service offerings, expanded calling areas, unbundling, and network
15		interconnection.
16		
17	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY TODAY?
18		
19	A.	In my testimony, I will address the technical aspects of network related
20		issues that have been raised in this docket. Specifically, I will address
21		the following issues, in whole or in part: Issues 8, 18, 20, 21, 23, 29,
22		and 50.
23		
24	Issue	e 8: Universal or Integrated Digital Loop Carrier ("UDLC/IDLC")
25	Tech	nology

(a) Should BellSouth be required to provide an unbundled loop using

IDLC technology to DeltaCom which will allow Deltacom to

provide consumers the same quality of service (i.e., no additional
analog to digital conversions) as that offered by BellSouth to its

customers? If so, under what rates, terms and conditions should
it be provided?

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Q. WHAT IS BELLSOUTH'S POSITION ON USING INTEGRATED DIGITAL LOOP CARRIER ("IDLC") TECHNOLOGY?

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A. When an Alternative Local Exchange Carrier ("ALEC") such as 11 12 Deltacom orders a voice grade unbundled loop from BellSouth. BellSouth provides a loop with technical characteristics suitable for 13 voice grade services. Loops provided over IDLC are integrated into 14 BellSouth's switch rather than being run through de-multiplexing 15 equipment referred to as Central Office Terminals ("COTs"). 16 Therefore, when an ALEC obtains a customer currently served by 17 IDLC, it is necessary to provide a non-integrated facility (for example, a 18 copper loop or a loop served by Universal Digital Loop Carrier 19 ("UDLC")) to serve the customer. Because IDLC loops are integrated 20 directly into the central office switch, BellSouth must take special 21 measures to remove the switching functionality in order to provision the 22 desired loop to the requesting ALEC. BellSouth has eight (8) 23 24 alternatives for providing this non-integrated unbundled loop facility that are currently used by BellSouth when it is necessary to convert an 25

IDLC loop to an unbundled loop facility. All eight (8) alternatives provide unbundled loops suitable for voice grade services. If Deltacom wants a loop with particular transmission standards (that is, different from or higher than voice grade), Deltacom should order such a loop. If BellSouth is unable to offer a loop that meets Deltacom's requirements, Deltacom should place a New Business Request ("NBR") with BellSouth for the development of such a loop.

Q. PLEASE DESCRIBE THE ROLE OF DIGITAL LOOP CARRIER AS A MEANS OF PROVIDING CUSTOMER LOOPS.

Α.

In many cases, instead of using only simple copper facilities all the way to the customer's premises, other equipment is added to improve the transmission quality on very long loops, as well as minimize the overall cost of serving customers who are located a great distance from the central office ("CO"). Electrical signals deteriorate over distance and such deterioration, at some point, becomes noticeable to the customer as noise or low volume. Generally, the smaller the gauge of wire used for the pairs within the cable, the higher the resistance and thus, the greater the loss. One way to overcome these transmission problems is to use larger gauge cables when long loops are required and smaller gauge cables when shorter loops are required. Obviously, this would complicate both the process of designing and constructing loop facilities, as well as the inventorying, assignment, and activation processes used to actually provide service to a given customer.

Instead, standard gauge cables are used and equipment called "loop electronics" is added to compensate for long loops by digitizing the voice signals and adding any amplification required to ensure high quality service. In the context we are discussing, this digitization is referred to as the "analog to digital conversion." This digitization is important from a quality standpoint. Analog amplifiers have one significant disadvantage which digitization overcomes. The analog amplifier boosts a deteriorating signal; however, it also boosts the noise along with the signal (in this case, the voice). Digital amplifiers boost the signal, but also "clean up" the signal using various mathematical formulae such that the signal is returned to its original quality. The most common form of these "loop electronics" is equipment referred to as Digital Loop Carrier ("DLC"). The DLC equipment is housed in the same type of cabinet, which is placed at the junction of the loop feeder cable and the loop distribution cable.

The loop feeder cable (copper or fiber) is connected to the DLC equipment located at the junction of the loop feeder cable and loop distribution cable. Because this DLC equipment is located outside the CO, it is referred to as the Remote Terminal ("RT") equipment (i.e., it is located remotely from the CO). From the DLC RT equipment to the end user, BellSouth typically will use individual copper pairs to the customer's home or business. These copper pairs will terminate in the Network Interface Device ("NID") at the end user's premises. What is different about the use of DLC equipment is what occurs on the loop

feeder part of the loop.

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Q. PLEASE DISCUSS THE CONCENTRATION FUNCTION
 PERFORMED BY DLC EQUIPMENT.

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Α. The DLC unit (at the RT) performs a concentration function, whereby the feeder system provides fewer "talk-paths" (back to the CO) than there are distribution pairs. As an example, the DLC may concentrate 96 distribution pairs onto 48 feeder circuits. This would be referred to as having a concentration ratio of two to one (2:1) in that for every two loop distribution pairs to customers' premises, there is only one path to the CO over the loop feeder facilities. This means that not all 96 end users can receive dial-tone at the same time, so careful monitoring of service is essential to balance the number of distribution pairs to feeder "paths" dependent on the calling characteristics of the served customers. Generally, the higher the calling rate, the lower the concentration. While customers with very low calling rates might be concentrated at a ratio of 4:1, customers with very high calling rates might not be concentrated at all (that is, a ratio of one loop distribution pair to one loop feeder path for a ratio of 1:1).

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Q. PLEASE DISCUSS THE MULTIPLEXING FUNCTION PERFORMED BY DLC EQUIPMENT.

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A. The second function performed by the DLC equipment is called

l		multiplexing. Multiplexing is a technique, which allows many individual
2		customer lines (in the loop distribution portion) to share high capacity
3		digital lines to the CO (in the loop feeder portion). For example, a
4		common high capacity transmission system called the DS-1 allows 24
5		separate calls to share a single transmission facility. Each path or
6		"channel" can carry a single conversation. Some simple mathematics
7		shows that the 24 paths, each operating at 64 kilobits per second
8		("Kb/s"), would require a higher speed transmission facility of about 1.5
9		million bits per second (1.5 Mb/s). Thus, the basic functions provided
10		by DLC equipment are digitization, concentration, and multiplexing.
11		These functions are provided regardless of which style DLC equipment
12		(integrated or non-integrated) is used.
13		·
14	Q.	PLEASE DISCUSS THE DIFFERENCES BETWEEN INTEGRATED
15		DIGITAL LOOP CARRIER AND NON-INTEGRATED OR
16		"UNIVERSAL" DIGITAL LOOP CARRIER.
17		
18	A.	Essentially, there are two varieties of DLC. One form is often referred
19		to as "universal" DLC. For this discussion, however, a more
20		appropriate name is non-integrated DLC. The other form of DLC is
21		referred to as "integrated DLC" or IDLC. A newer form of integrated
22		DLC is referred to as Next Generation Digital Loop Carrier ("NGDLC").
23		
24		The DLC equipment at the RT converts the voice signals from analog
25		to digital through the process referred to as digitization. These digital

1		signals are then sent to the CO over the loop feeder facilities. At the
2		CO, non-integrated DLC equipment is terminated into equipment
3		referred to as the COT. The COT takes the many signals carried by
4		the single transmission facility and converts them back to individual
5		signals (one per customer loop) for connection to the switching
6		equipment within the CO. This process is referred to as de-
7		multiplexing. Thus, from the COT, the individual loop circuits can be
8		terminated onto the dial-tone providing switch within the CO, or they
9		can be routed to some other location (e.g., collocation space, etc.).
10		Within the BellSouth CO, loops served by non-integrated DLC may be
11		connected directly to the BellSouth switch in that CO office (through
12		the COT), or the loop may be extended into the ALEC's collocation
13		space on an unbundled basis.
14		
15	Q.	PLEASE DISCUSS THE EQUIPMENT ARRANGEMENTS IN THE
16		BELLSOUTH CENTRAL OFFICE FOR INTEGRATED DIGITAL LOOP
17		CARRIER.
18		
19	A.	IDLC does not terminate in a COT. Instead, the IDLC terminates
20		directly into the modern digital switch, which provides dial-tone and
21		other switching functions to the customer.
22		
23	Q.	PLEASE DESCRIBE THE EIGHT (8) ALTERNATIVES FOR GIVING

AN ALEC ACCESS TO LOOPS SERVED BY IDLC.

A. IDLC is a special version of DLC that does not require a host terminal in the central office, sometimes referred to as the COT, but instead terminates the digital transmission facilities directly into the central office switch. In its Texas Decision, the Federal Communications Commission ("FCC") found that "the BOC must provide competitors with access to unbundled loops regardless of whether the BOC uses integrated digital loop carrier (IDLC) technology or similar remote concentration devices for the particular loops sought by the competitor." Memorandum Opinion and Order, *Application by SBC Communications Inc.*, et al., *Pursuant to Section 271 of Telecommunications Act of 1996 to Provide In-Region, InterLATA Services in Texas*, 15 FCC Rcd 18354, ¶ 248 (2000) ("Texas Order"). BellSouth provides access to such IDLC loops via the following methods:

- Alternative 1: If sufficient physical copper pairs are available,
 BellSouth will reassign the loop from the IDLC system to a physical copper pair.
- Alternative 2: Where the loops are served by NGDLC systems,
 BellSouth will "groom" the integrated loops to form a virtual
 Remote Terminal RT arranged for universal service (that is, a
 terminal which can accommodate both switched and private line
 circuits). "Grooming" is the process of arranging certain loops
 (in the input stage of the NGDLC) in such a way that discrete
 groups of multiplexed loops may be assigned to transmission
 facilities (in the output stage of the NGDLC). Both of the

NGDLC systems currently approved for use in BellSouth's network have "grooming" capabilities.

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- Alternative 3: BellSouth will remove the loop distribution pair from the IDLC and re-terminate the pair to either a spare metallic loop feeder pair (copper pair) or to spare universal digital loop carrier equipment in the loop feeder route or Carrier Serving Area ("CSA"). For two-wire ISDN loops, the universal digital loop carrier facilities will be made available through the use of Conklin BRITEmux or Fitel-PMX 8uMux equipment.
- Alternative 4: BellSouth will remove the loop distribution pair from the IDLC and re-terminate the pair to utilize spare capacity of existing Integrated Network Access ("INA") systems or other existing IDLC that terminates on Digital Cross-connect System ("DCS") equipment. BellSouth will thereby route the requested unbundled loop channel to a channel bank where it can be demultiplexed for delivery to the requesting ALEC or for termination in a DLC channel bank in the central office for concentration and subsequent delivery to the requesting ALEC.
- Alternative 5: When IDLC terminates at a switch peripheral that
 is capable of serving "side-door/hairpin" capabilities, BellSouth
 will utilize this switch functionality. The loop will remain
 terminated directly into the switch while the "side-door/hairpin"
 capabilities allow the loop to be provided individually to the
 requesting ALEC.
- Alternative 6: If a given IDLC system is not served by a switch

peripheral that is capable of side-door/hairpin functionality, 1 BellSouth will move the IDLC system to switch peripheral 2 equipment that is side-door capable. 3 Alternative 7: BellSouth will install and activate new UDLC 4 5 facilities or NGDLC facilities and then move the requested loop from the IDLC to these new facilities. In the case of UDLC, if 6 growth will trigger activation of additional capacity within two 7 years, BellSouth will activate new UDLC capacity to the 8 distribution area. In the case of NGDLC, if channel banks are 9 available for growth in the CSA, BellSouth will activate NGDLC 10 unless the DLC enclosure is a cabinet already wired for older 11 vintage DLC systems. 12 Alternative 8: When it is expected that growth will not create the 13 need for additional capacity within the next two years, BellSouth 14 will convert some existing IDLC capacity to UDLC. 15 16 17 The sufficiency of these eight (8) alternatives was an issue in BellSouth's Section 271 proceedings before the nine State 18 Commissions in BellSouth's region as well as the Section 271 19 proceedings before the Federal Communications Commission ("FCC") 20 as BellSouth sought in-region interLATA long distance authority. All 21

made such a finding in Docket No. 960786-TL.

nine states and the FCC affirmed that BellSouth provides unbundled

loops to ALECs on a nondiscriminatory basis, including those loops

served by IDLC equipment. The Florida Public Service Commission

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1	The eight (8) alternatives for giving an ALEC access to loops served by
2	IDLC listed above are listed in order of complexity, time, and cost to
3	implement. The simplest is listed first and the most complex, lengthy,
4	and costly to implement listed last. Also, Alternative 1 and the copper
5	loop solution of Alternative 3 do not add additional Analog to Digital
6	conversions; which would appear to alleviate Deltacom's primary
7	concern. When an ALEC orders a loop, BellSouth delivers that loop to
8	the specifications ordered by the ALEC. Thus, ordinarily BellSouth
9	chooses the method for delivering the loop meeting the ordered
10	specification without involving the ALEC. BellSouth does not ordinarily
11	consult the ALEC as to which alternative will be used in a given
12	instance. If, however, BellSouth concludes that only Alternatives 7 or 8
13	can give the ALEC a loop meeting the specifications it ordered and
14	because the application of these Alternatives may require the
15	requesting ALEC to pay special construction charges, BellSouth would
16	proceed with implementation only if the ALEC agrees.

Q. HAS THERE BEEN ANY EFFORT ON BEHALF OF BELLSOUTH
AND DELTACOM TO ADDRESS ATTEMPTS TO MINIMIZE OR
ELIMINATE THE NEED FOR ADDITIONAL ANALOG TO DIGITAL
CONVERSIONS?

A. Yes. BellSouth agreed to work cooperatively with Deltacom to explore some technical possibilities in an attempt to minimize or eliminate the need for additional Analog to Digital conversions. Unfortunately, those

efforts were unsuccessful owing to no shortcoming on either 1 BellSouth's or Deltacom's part. To my knowledge, there simply is no 2 technically feasible way to accomplish what Deltacom is asking. 3 Further, Deltacom has proposed no technical alternative beyond those that have already been tested. 6 BellSouth provides Deltacom with unbundled loops (whether on so-7 called UDLC or other technology) that meet the technical transmission 8 requirements for voice grade loops. If Deltacom wishes a loop with 9 different or more stringent technical characteristics than the loops 10 BellSouth currently offers, Deltacom should request such a loop via the 11 New Business Request process. 12 13 PLEASE BRIEFLY DESCRIBE THE GOALS OF THE IDLC Q. 14 TECHNICAL TRIAL THAT BELLSOUTH CONDUCTED. 15 16 On January 13, 2003, BellSouth met with Deltacom in Anniston, Α. 17 Alabama to discuss the benefits and goals of BellSouth engaging in a 18 technical trial of some technical alternatives that, if successful, might 19 be useful in addressing Deltacom's concerns regarding analog to 20 digital conversions that are inherent when loops are provided over 21 certain technology. Several other conference calls between 22 BellSouth's and Deltacom's technical experts ensued. In a spirit of 23 cooperation, BellSouth agreed to shoulder the expense of this trial 24

even though ordinarily an ALEC would detail the type loop it desired

and, if that loop type is not currently offered, use the New Business Request process to have BellSouth analyze the feasibility of such a development. Mr. Gary Tennyson, a Director in BellSouth's Science and Technology organization, was chosen to coordinate the trial and Mr. Tennyson marshalled appropriate resources within BellSouth to conduct the technical trial and to document the findings of that trial. Essentially, the trial was meant to determine if loops provided over IDLC could be provisioned without any additional analog to digital conversions (compared to the quantity of analog to digital conversions when the end user was a BellSouth retail customer) using functionality referred to as "side door" or "hair pin" arrangements within the BellSouth switch and additional equipment referred to as Digital Crossconnect System ("DCS") to aggregate unbundled loops for a given ALEC. For the trial, Deltacom furnished a list of telephone numbers of 'friendly customers' who had BellSouth service. From this list, two (2) lines were selected. These customers were served via a Nortel DMS100 office in BellSouth's network, and DCS equipment was already installed in that building.

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DMS100 switch peripheral (SMS) assignments were obtained for the loops in question. The availability of vacant DS1 terminations on the associated SMS was verified. DS1 terminations in the DCS were obtained, and BellSouth built circuits from the DCS to the SMS's. The DS1 facilities between Deltacom's collocation arrangement and the DCS were also built.

Q. WHAT WAS THE OUTCOME OF THE TECHNICAL TRIAL?

A. The trial was unsuccessful. Unfortunately, two (2) unforeseen issues arose. It turns out that the loops to be converted were working in Mode II, i.e., concentrated mode. Concentration, in this setting, is the sharing of transmission paths between the DLC Remote Terminal and the switch. For example, two (2) end users might share a single path and this is referred to as 2:1 concentration. In the DMS100 switch, a Mode II channel must be in the four (4) right-most line card slots, i.e., channels 17-24, of the digital transmission facility in order to be 'hairpinned' in the switch.

BellSouth also learned during the trial that only one (1) customer may be assigned to the Remote Terminal card (which normally accommodates two lines) serving the loop to be unbundled. This limitation arises due to the fact that the DMS100 'nails up' both channels on the line card. Because it's extremely unlikely that both end-users would be converting simultaneously to the same ALEC, this effectively means that the other channel must be vacant, resulting in stranded investment. To overcome these limitations, the end-users to be converted would have to be re-assigned to other DLC cards or other facilities. This would involve, among other things, a transfer at the crossbox.

Q. WHAT DOCUMENTATION OF THE TECHNICAL TRIAL DID

BELLSOUTH PROVIDE TO DELTACOM?

Α.

- The best description of the trial outcomes is documented in the "white paper" that Mr. Tennyson produced at the end of the trial. A copy of that "white paper" was furnished to Deltacom at the end of the trial and a copy is attached to my testimony as Exhibit WKM-1. BellSouth and Deltacom had discussed before the trial began that, even if successful, providing loops via DCS equipment might be prohibitively expensive for both parties. Anticipated costs included the following:
 - Determining the availability of spare switch peripheral ports,
 - Determining the availability of a Digital Cross-connect
 System and spare ports
 - The provisioning of DS1 links between the switch peripherals and the Digital Cross-connect ports
 - The use of the Digital Cross-connect system

When the unanticipated cost of the line rearrangements (necessary to 'hairpin' a mode II IDLC channel in a DMS100 office) became known, the process was viewed to be even less viable. No effort was made to transfer the end-users or continue the trial. Finally, when BellSouth better understood the effect of multiple links of robbed-bit signaling on V.90 modem performance, there was simply no point in continuing the work. BellSouth removed the temporary arrangements it had made and informed Deltacom, in a conference call of both parties' technical subject matter experts participating, that the trial was unsuccessful.

1	Q.	HAS DELTACOM RESPONDED FORMALLY TO BELLSOUTH'S
2		"WHITE PAPER" DISCUSSING THE OUTCOME OF THE
3		TECHNICAL TRIAL?
4		
5	A.	No. I was on the conference call I mentioned earlier and I believe
6		Deltacom's representative appreciated the candor with which
7		BellSouth explained its findings. From BellSouth's viewpoint, I believe
8		the technical trial demonstrates that the technical solutions attempted
9		are not technically feasible. At the conclusion of the conference call,
10		BellSouth invited Deltacom to suggest other technical solutions but so
11		far, Deltacom has made no such suggestion. To summarize, it is my
12		belief that BellSouth and Deltacom worked together in good faith to
13		solve a technical problem for which at present there is no technically
14		feasible solution.
15		
16	Issue	e 18: Testing of NXXs, Call Forwarding Variable and Remote Access
17	to Ca	III Forwarding Variable
18	(a) Should DeltaCom be allowed to use call forwarding, call
19		forwarding variable, and remote access to call forwarding variable
20		for testing whether NXXs are being correctly translated in the
21		Bellsouth network?
22	(b) If so, what rates should apply?
23		
24	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
25		

The real issue here is that while Deltacom wants to continue to use the call forwarding feature to test NXXs, Deltacom wants to pay a cost-based rate instead of the tariff rate. BellSouth should not be required to fund Deltacom's choice of testing methodology by being required to provide Remote Call Forwarding ("RCF") at cost-based rates. RCF is a tariffed service whose rates, terms, and conditions are fully set forth in the tariff. In the past, BellSouth agreed to provide this service for Interim Number Portability ("INP"). However, INP no longer exists and BellSouth is not required to offer RCF at Total Element Long-Run Incremental Cost ("TELRIC") rates for testing purposes. BellSouth does have a process by which ALECs may request BellSouth to develop services through a New Business Request.

Α.

BellSouth established a special operations center in Birmingham,
Alabama to handle the types of problems that Deltacom insists it can
only resolve by having RCF at cost-based rates. BellSouth has borne
the entirety of the cost of its NXX Code Single Point of Contact
("SPOC") and that center has been very successful in resolving routing
problems. BellSouth provides its NPA/NXX code activation SPOC,
which resides in BellSouth's Local Interconnection Switching Center
("LISC") Project Management Group, to address ALEC inquiries about
NPA/NXX codes. Among other functions, the NPA/NXX code SPOC
coordinates the activation of ALECs' NPA/NXX codes within
BellSouth's network and provides assistance on trouble conditions
related to ALEC NPA/NXX code activation.

Since its establishment, the NPA/NXX code activation SPOC has successfully facilitated the NPA/NXX code activation process. The NPA/NXX code activation SPOC provides ALECs with a positive report on the activation of all of the ALEC's NPA/NXX codes that are activated in BellSouth's network. If requested by an ALEC, a written response is provided to the ALEC when BellSouth's Complex Translations Group has provisioned the NPA/NXX code in the appropriate BellSouth switches and BellSouth has completed mechanized Automatic Message Accounting ("AMA") testing and validation. Since it began operation through March 2003, the NPA/NXX code activation SPOC has tracked the provisioning and testing of approximately 5,600 NPA/NXX codes for facilities-based ALECs and independent Local Exchange Carriers and has been involved in the resolution of over 500 customer related routing trouble conditions. I am unaware of any correspondence between Deltacom and BellSouth alleging any operational deficiency in BellSouth's SPOC.

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Given the above, BellSouth should not have to finance its own operations centers and then subsidize Deltacom's financing of its operation center. If Deltacom wants to use RCF in analyzing routing problems, it is free to do so and BellSouth has no objection. BellSouth does object, however, to providing functionality to Deltacom, which, in BellSouth's view, is not needed. BellSouth certainly should not have to provide that functionality at cost-based rates.

1	Issue 20: <u>SS7</u>		
2	(k	e): Where should the parties' interconnection point be for the	
3		exchange of SS7 traffic?	
4			
5	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?	
6			
7	A.	BellSouth will meet Deltacom at established Signaling System 7	
8		("SS7") gateways consistent with the manner BellSouth does for all	
9		other carrier customers. BellSouth should not be required to absorb	
10		Deltacom's transport costs which, in my view, are costs of being a	
11		facilities-based carrier, a choice Deltacom has made for itself.	
12			
13	Q.	WHY IS IT IMPORTANT FOR CARRIERS SUCH AS DELTACOM TO	
14		MEET AT SS7 GATEWAYS?	
15			
16	Α.	By meeting at established SS7 gateways in the BellSouth region,	
17		BellSouth can maintain the level of route or facility diversity required or	
18		the signaling links to prevent catastrophic outages on the signaling	
19		network. Should processing of signaling be interrupted by a service	
20		outage, BellSouth as well as other switch operators, could experience	
21		massive failures of call completions and originations, known as traffic	
22		congestion. This congestion could lead to switch overloads and further	
23		network failures. Thus, ensuring redundancy and diversity is critical to	
24		maintaining network reliability and security.	

BellSouth monitors the signaling links in its network 24 hours a day, 7 days per week. BellSouth also monitors utilization of the links and has definitive plans for augmentation to prevent congestion. BellSouth believes Deltacom should interconnect its signaling network with BellSouth's signaling networks at the signaling gateways, as do all other carriers. If Deltacom wants some other arrangement, Deltacom should pay for such an arrangement.

Issue 21: Dark Fiber Availability

Does BellSouth have to make available to DeltaCom dark fiber loops and transport at any technically feasible point?

Q. WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?

Α. BellSouth's definitions of dark fiber comport with the definitions of loops and transport under the FCC's rules. 47 C.F.R. 51.319 (a)(1); 47 C.F.R. 51.319 (d)(1). Accordingly, BellSouth will make dark fiber loops available at the demarcation point associated with Deltacom's collocation arrangements within BellSouth central offices. Deltacom apparently wishes to access dark fiber at points other than those end points of the loop and transport UNEs as defined by the FCC. Deltacom's position that it can access dark fiber loop and dark fiber transport at any technically feasible point completely ignores the definitions of those UNEs established by the FCC and would result in the creation of a new UNE from whatever point Deltacom wants to

1		access it to whatever point Deltacom wants to access it. BellSouth has
2		no requirement to create new UNEs – BellSouth's obligation being to
3		provide access to UNEs as they exist within its network. The parties
4		may mutually agree to some other interconnection point; however,
5		Deltacom apparently wants to be in the position that it can dictate
6		when and where the interconnection will take place between
7		Deltacom's network and BellSouth's network despite careful FCC
8		rulemaking that standardizes how and where such network
9		interconnection takes place.
10		
11	Q.	DOES BELLSOUTH HAVE ANY DARK FIBER ARRANGEMENTS
12		AVAILABLE AT COLLOCATION SITES?
13		
14	A.	Yes. As of April 2003, across BellSouth's nine-state region there were
15		43 unbundled fiber arrangements for 12 different customers, all of
16		which were delivered to an ALEC collocation arrangement within a
17		BellSouth serving wire center.
18		
19	Issue	e 23: <u>Dark Fiber Holding Period</u>
20	Shou	ld BellSouth hold the dark fiber for DeltaCom after receiving a
21	valid	, error-free LSR from DeltaCom? If so, for how long?
22		
23	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
24		
25	Α.	Some time back, BellSouth volunteered to reserve dark fiber for a

requesting ALEC were BellSouth not able to deliver that same ALEC's collocation arrangement in a timely manner. Deltacom now wants to expand the situations in which BellSouth must hold dark fiber once Deltacom requests it. If Deltacom requests dark fiber to a collocation space that is awaiting its completion, BellSouth holds the dark fiber for 45-days after BellSouth receives a valid error free Local Service Request ("LSR"). Deltacom should not be permitted to have fiber held for 45-days absent these circumstances. Deltacom should request dark fiber when it has a need for the dark fiber and should not be permitted to warehouse fiber to the exclusion of other ALECs or BellSouth.

Q. IS THERE MERIT TO DELTACOM'S BELIEF THAT SOMEHOW IT IS
DISADVANTAGED IF BELLSOUTH HOLDS DARK FIBER FOR
OTHER CARRIERS?

Α.

No. Deltacom may "pick and choose" some other interconnection agreement language if it likes that agreement's terms and conditions regarding reservation periods for dark fiber and thus Deltacom would have exactly the same privileges enjoyed by other ALECs. However, BellSouth initially agreed to hold dark fiber for a carrier only in instances where BellSouth was not able to complete the requesting carrier's collocation arrangement in time. Now, Deltacom apparently seeks to expand BellSouth's initial offer to include situations other than collocation and even to situations outside BellSouth's control.

Deltacom is in no way disadvantaged compared to other ALECs and indeed, if Deltacom's proposal were adopted, other ALECs would be disadvantaged compared to Deltacom.

Issue 29: AIN Triggers

- 6 Should BellSouth be required to offer AIN triggers on a stand-alone
- 7 basis via DeltaCom's STPs?

Q. PLEASE DESCRIBE BELLSOUTH'S POSITION.

A.

Advanced Intelligent Network ("AIN") was designed to operate as a closed system with stringent internal controls preventing intentional or unintentional disruption of call processing. Telecommunications networks must be protected against such disruptions and one means of protection is to limit the application of AIN triggers. BellSouth has not requested access to AIN triggers in Deltacom's network and believes there is no need to do so. Likewise, BellSouth is unwilling to allow the level of control over BellSouth's network that providing access to AIN triggers would entail. Further, no effective "firewall" device exists between BellSouth's AIN and other carriers' networks to ensure that inappropriate interaction does not occur if BellSouth were to open its AIN platform to other carriers. AIN triggers by definition give carriers the ability to manipulate various aspects of customer lines and the services provided; thus, extreme caution in how AIN triggers are made available is a reasonable prerequisite. One look at today's

newspaper headlines should provide ample reasons as to why
BellSouth should preserve the integrity of its network. BellSouth takes
its obligations to ensure network reliability and security very seriously.
While I am in no way suggesting that Deltacom would intentionally
disrupt BellSouth's network, the reality is that a requirement that
BellSouth open its AIN to Deltacom could be quickly and easily
adopted by any other ALEC including those ALECs that fall short of
Deltacom's technical and managerial capabilities.

Q. WHAT IS THE APPROPRIATE VENUE FOR DELTACOM'S REQUEST TO BE MADE?

Α. BellSouth participates, and will continue to participate, in national forums where these issues are discussed and explored. BellSouth should not be required to provide this type of service today due to the many unanswered questions concerning security of the BellSouth network that would be opened were this type of arrangement allowed. Two (2) of the national forums are the National Security Telecommunications Advisory Committee ("NSTAC") and the National Reliability and Interoperability Council ("NRIC"). The NSTAC was established by President Ronald Reagan and supports the national security and emergency preparedness mandates as they relate to the overall security of the national telecommunications infrastructure. The NRIC is chartered by the FCC and provides support to the FCC related to issues of reliability and interoperability of the national

telecommunications infrastructure. 1 2 BellSouth suggests that, to the extent Deltacom wishes unbundled AIN 3 triggers, that Deltacom present its issue to those national standards 4 5 setting bodies for consideration. 6 Issue 50: Subsequent Application Fee and Application Modification 7 Can BellSouth charge a Subsequent Application Fee and/or other 8 charges when no work is actually required? 9 10 Q. WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE? 11 12 A. The appropriate Subsequent Application Fee rate element is currently 13 being considered by the Florida Public Service Commission in Phase II 14 of the Generic Collocation Docket Nos. 981834-TP/990321-TP. 15 BellSouth should be able to charge Deltacom a Subsequent 16 17 Application Fee when Deltacom submits a subsequent application to BellSouth for an existing collocation arrangement. The Subsequent 18 Application Fee recovers the costs associated with the administrative 19 and processing work required to evaluate the ALEC's application and 20 to assess whether or not BellSouth must perform specific work 21 activities, including space preparation activities. This fee does not 22

recover any costs associated with the additional administrative and

physical work that may ultimately be required to provision the space.

Obviously, for any type of application submitted by an ALEC, some

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1		degree of evaluation and assessment is required, whe	ther physica	I	
2		work will eventually be performed or not.			
3					
5	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?			,
6	Α.	Yes.	1		

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		REBUTTAL TESTIMONY OF W. KEITH MILNER
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 030137-TP
5		June 25, 2003
6		
7	Q.	PLEASE STATE YOUR NAME, YOUR BUSINESS ADDRESS, AND
8		YOUR POSITION WITH BELLSOUTH TELECOMMUNICATIONS,
9		INC. ("BELLSOUTH").
10		
11	A.	My name is W. Keith Milner. My business address is 675 West
12		Peachtree Street, Atlanta, Georgia 30375. I am Assistant Vice
13		President - Interconnection Operations for BellSouth. I have served in
14		my present position since February 1996.
15		
16	Q.	ARE YOU THE SAME W. KEITH MILNER WHO EARLIER FILED
17		DIRECT TESTIMONY IN THIS DOCKET?
18		
19	A.	Yes.
20		
21	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY BEING
22		FILED TODAY?
23		
24	A.	I respond to portions of the direct testimony of Mr. Steve Brownworth
25		on behalf of ITC^Deltacom Communications, Inc. ("Deltacom") with

respect to Issues 8, 20, and 21. It is BellSouth's understanding that 1 the parties have reached agreement as to Issues 8(b), 20(a), 23, 29, 2 3 and 50. Should these issues not be resolved, BellSouth reserves its right to file supplemental testimony on those issues. 4 5 6 Issue 8: Universal or Integrated Digital Loop Carrier ("UDLC/IDLC") Technology 7 8 (a) Should BellSouth be required to provide an unbundled loop using IDLC technology to DeltaCom which will allow Deltacom to 9 10 provide consumers the same quality of service (i.e., no additional analog to digital conversions) as that offered by BellSouth to its 11 customers? If so, under what rates, terms and conditions should 12 it be provided? 13 14 Q. BEFORE ADDRESSING THIS ISSUE IN MORE DETAIL, COULD 15 YOU PUT IT INTO CONTEXT FOR THE COMMISSION? 16 17 Α. Yes. BellSouth uses integrated digital loop carrier ("IDLC") equipment 18 to serve some of its end user customers. This IDLC equipment allows 19 20 a single transmission facility to carry multiple voice messages at once through a process known as multiplexing. Rather than 21 "demultiplexing" the various voice multiplexed lines into separate lines 22 prior to running them through a circuit switch at the central office, 23 BellSouth runs transmission facilities carrying these multiple voice lines 24 25 directly into a circuit switch, and the switch separates the various voice

1		lines out and sends them on the way to their appropriate destinations.
2		This is what is meant when it is said that IDLC equipment allows the
3		'integration' of loop facilities with switch facilities by eliminating
4		equipment in the central office referred to as Central Office Terminals
5		("COTs").
6		
7		Issue No. 8 arises when an Alternative Local Exchange Carrier
8		("ALEC") like Deltacom wins the local exchange business of an end
9		user that BellSouth is serving over an IDLC loop, and that ALEC wants
10		to use a non-BellSouth switch ¹ to serve that end user. In that situation,
11		the ALEC cannot use the IDLC loop to serve the end user because the
12		IDLC transmission facility carries voice lines not only from the ALEC's
13		end user customer, but also from various other end users (including
14		BellSouth's end user customers). Instead, a separate loop facility that
15		carries only that end user's voice messages has to be provided and
16		connected to Deltacom's voice switch.
17		
18	Q.	HAS THIS COMMISSION PREVIOUSLY RULED ON THIS ISSUE?

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Α. Yes. In the first Deltacom-BellSouth arbitration proceeding, Deltacom argued that "BellSouth uses either excessively long copper loops, outdated Universal Digital Loop Carrier (UDLC), or in rare instances, provides the 'side-door' IDLC, but does so via a voice-grade interface, which will not always provide the same quality and features of

The ALEC may want to use its own switch, or it may be purchasing switching functionality from another entity.

1		BellSouth provisioned IDLC." 2 In response, BellSouth stated that "the
2		inherent capabilities of the various types of loops (copper loops, IDLC
3		loops, and UDLC loops) are the same whether used for a BellSouth
4		retail customer or an ALEC's customer." After considering the record,
5		the Commission ruled that
6		Based upon the foregoing, we find that the record supports
7		that BellSouth has met its obligation under Section 251 of
8		the Act to provide non-discriminatory access to UNE loops.
9		We believe that BellSouth provides the avenue of choice to
10		ITC^DeltaCom, and there is little, if any, evidence in this
11		record to support that ITC^DeltaCom has requested loops
12		with specific transmission characteristics from BellSouth.
13		BellSouth states that if ITC^DeltaCom, or any other ALEC,
14		desires a loop which was provisioned by it via an IDLC and
15		having certain capabilities, the ALEC may order it, and
16		where technically feasible, BellSouth will provide the service,
17		as requested. ⁴
18		
19	Q.	IS THERE ANY REASON FOR THE COMMISSION TO DEVIATE
20		FROM THIS PRIOR RULING?
21		
22	A.	No. Nothing related to IDLC technology or UDLC technology has
23		changed since the Commission entered this prior ruling. The

Order on Arbitration, In Re Petition of ITC^DeltaCom Communications, Inc. for Arbitration with BellSouth Telecommunications, Inc. Pursuant to the Telecommunications Act of 1996, Order No. PSC-00-0537-FOF-TP in Docket No. 990750-TP at p. 19 (March 15, 2000).

Id. at 21.

Id. at 24.

1 Commission, therefore, should reach the same ruling in this arbitration 2 by adopting BellSouth's position on this issue.

Q. MR. BROWNWORTH, ON PAGE 3 OF HIS TESTIMONY, STATES THAT IDLC IS VERY IMPORTANT SUCH "THAT ITC DELTACOM BE ABLE TO ORDER A LOCAL LOOP ON BEHALF OF THE END USER CUSTOMER AND THAT LOCAL LOOP SHOULD RECEIVE THE SAME QUALITY OF SERVICE THAT BELLSOUTH CURRENTLY OFFERS THAT SAME CUSTOMER. IN OTHER WORDS, BELLSOUTH SHOULD NOT PROVIDE A DEGRADED LOCAL LOOP TO ITC DELTACOM." PLEASE COMMENT.

Α.

When an ALEC such as Deltacom orders a voice grade unbundled loop from BellSouth, BellSouth provides a loop with technical characteristics suitable for voice grade services. Loops provided over IDLC are integrated into BellSouth's switch rather than being run through de-multiplexing equipment referred to as COTs. Therefore, when an ALEC obtains a customer currently served by IDLC, it is necessary to provide a non-integrated facility (for example, a copper loop or a loop served by Universal Digital Loop Carrier ("UDLC")) to serve the customer. Because IDLC loops are integrated directly into the central office switch, BellSouth must take special measures to remove the switching functionality in order to provision the desired loop to the requesting ALEC. As I stated in my direct testimony, BellSouth has eight (8) alternatives for providing this non-integrated unbundled

1 loop facility that are currently used by BellSouth when it is necessary to 2 convert an IDLC loop to an unbundled loop facility. All eight (8) 3 alternatives provide unbundled loops suitable for voice grade services. If Deltacom wants a loop with particular transmission standards (that 4 is, different from or higher than voice grade), Deltacom should order 5 such a loop. If BellSouth is unable to offer a loop that meets 6 7 Deltacom's requirements, Deltacom should place a New Business Request ("NBR") with BellSouth for the development of such a loop. 8 9 The eight (8) alternatives for giving an ALEC access to loops served by 10 IDLC as listed in my direct testimony are listed in order of complexity, 11 time, and cost to implement. The simplest is listed first and the most 12 complex, lengthy, and costly to implement listed last. Also, Alternative 13 1 and the copper loop solution of Alternative 3 do not add additional 14 Analog to Digital conversions; which would appear to alleviate 15 Deltacom's primary concern. When an ALEC orders a loop, BellSouth 16 delivers that loop to the specifications ordered by the ALEC. 17 18 HAS THE FCC ADDRESSED THESE EIGHT (8) ALTERNATIVES? Q. 19 20 Α. Yes. To reiterate from my direct testimony, the sufficiency of these 21 22 eight (8) alternatives was an issue in BellSouth's Section 271 proceedings before the nine State Commissions in BellSouth's region 23 as well as the Section 271 proceedings before the Federal 24 Communications Commission ("FCC") as BellSouth sought in-region 25

interLATA long distance authority. All nine states and the FCC 1 affirmed that BellSouth provides unbundled loops to ALECs on a 2 nondiscriminatory basis, including those loops served by IDLC 3 equipment. The Florida Public Service Commission made such a finding in Docket No. 960786-TL. 5 6 Q. ON PAGE 4 OF HIS TESTIMONY, MR. BROWNWORTH STATES 7 THAT NO NEW BUSINESS REQUEST SHOULD BE REQUIRED 8 BECAUSE OF DELTACOM'S WORKING WITH BELLSOUTH ON 9 10 IMPLEMENTATION OF LANGUAGE INTO LOCAL SERVICE ORDERS CONCERNING "NO ADDITIONAL A TO D 11 CONVERSIONS." PLEASE RESPOND. 12 13 Α. I disagree with Mr. Brownworth's conclusion. It appears to me that Mr. 14 Brownworth has overlooked the technical issues involved in 15 accomplishing what Deltacom wants. As I discussed in detail in my 16 17 direct testimony, BellSouth agreed to work cooperatively with Deltacom to explore some technical possibilities in an attempt to minimize or 18 eliminate the need for additional Analog to Digital conversions. 19 Unfortunately, those efforts were unsuccessful owing to no 20 21 shortcoming on either BellSouth's or Deltacom's part. To my knowledge, there simply is no technically feasible way to accomplish 22 what Deltacom is asking. Further, Deltacom has proposed no 23 24 technical alternative beyond those that BellSouth offers to ALECs and which have already been tested. Mr. Brownworth seems to suggest 25

1		that by agreeing to make good faith efforts to explore other alternatives
2		in those technical trials, BellSouth has somehow waived the New
3		Business Request process. BellSouth denies that it told or implied to
4		Deltacom that BellSouth's participation in technical trials would be
5		used in lieu of the New Business Request process.
6		•
7		BellSouth provides Deltacom with unbundled loops (whether on so-
8		called UDLC or other technology) that meet the technical transmission
9		requirements for voice grade loops. If Deltacom wishes a loop with
10		different or more stringent technical characteristics than the loops
11		BellSouth currently offers, Deltacom should request such a loop via the
12		New Business Request process.
13		,
14	Q.	HOW DOES THE NEW BUSINESS REQUEST PROCESS DIFFER
15		FROM THE TECHNICAL TRIALS YOU JUST DESCRIBED, AND
16		WHY SHOULD DELTACOM GO THROUGH THIS PROCESS AFTER
17		IT HAS PARTICIPATED IN THOSE TRIALS?
18		
19	A.	The New Business Request process is available should Deltacom
20		discover some new way of provisioning loops that does not impose
21		additional Analog to Digital conversions.
22		
23	Issue	20: <u>SS7</u>
24	(b) Where should the parties' interconnection point be for the
25		exchange of SS7 traffic?

1	Q.	MR. BROWNWORTH, ON PAGES 16-17 OF HIS TESTIMONY,
2		STATES THAT THE LOCATION OF THE SIGNALING SYSTEM 7
3		("SS7") SIGNALING POINT OF INTERCONNECTION ("SPOI")
4		SHOULD BE THE SERVING WIRE CENTER OF THE CARRIER
5		POINT OF PRESENCE ("POP") FROM WHICH DELTACOM HANDS
6		THE SS7 LINKS TO BELLSOUTH AND FURTHER THAT
7		BELLSOUTH SHOULD PAY FOR A FAIR PORTION OF THE
8		CONNECTIONS BETWEEN THE SIGNAL TRANSFER POINTS
9		("STPs"). WHAT IS BELLSOUTH'S POSITION?
10		
11	Α.	BellSouth will meet Deltacom at established SS7 gateways consistent
12		with the manner BellSouth does for all other carrier customers thereby
13		ensuring redundancy and diversity, which is critical to maintaining
14		network reliability and security. BellSouth should not be required to
15		absorb Deltacom's transport costs by acceding to Deltacom's request.
16		I would note that Mr. Brownworth makes no offer to absorb any part of
17		BellSouth's costs for its signaling network but instead seeks to be
18		unilaterally reimbursed for a cost that, in my view, is a cost of being a
19		facilities-based carrier, a choice Deltacom has made for itself.
20		
21		As stated in my direct testimony, BellSouth monitors the signaling links
22		in its network 24 hours a day, 7 days per week. BellSouth also
23		monitors utilization of the links and has definitive plans for
24		augmentation to prevent congestion. BellSouth believes Deltacom
25		should interconnect its signaling network with BellSouth's signaling

networks at the signaling gateways, as do all other carriers. If i Deltacom wants some other arrangement, Deltacom should pay for 2 such an arrangement. 3 Issue 21: Dark Fiber Availability 5 Does BellSouth have to make available to DeltaCom dark fiber loops 6 and transport at any technically feasible point? 7 8 Q. MR. BROWNWORTH CONTENDS, ON PAGE 17 OF HIS 9 TESTIMONY, THAT DELTACOM SHOULD BE ABLE TO ACCESS 10 DARK FIBER AT AREAS OTHER THAN THE COLLOCATION SITE, 11 AND HE CONTENDS THAT THIS IS CONSISTENT WITH ANY 12 TECHNICALLY FEASIBLE POINT. PLEASE RESPOND. 13 14 Deltacom's proposal to be able to access dark fiber at areas other than Α. 15 the collocation site completely ignores the definitions of loops and 16 transport established under the FCC's rules and would result in 17 creation of a new UNE from whatever point Deltacom wants to access 18 it to whatever point Deltacom wants to access it. BellSouth has no 19 requirement to create new UNEs. Instead, BellSouth's obligation is to 20 provide access to UNEs as they exist within its network. The parties 21 may mutually agree to some other interconnection point; however, 22 Deltacom apparently wants to be in the position that it can dictate 23 when and where the interconnection will take place between 24 Deltacom's network and BellSouth's network despite careful FCC 25

1		rulemaking that standardizes how and where such network
2		interconnection takes place.
3		
4	Q.	DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?
5		
6	A.	Yes.

BY MS. WHITE:

- Q Mr. Milner, would you just please give your summary.
- A Yes. Thank you.

Good morning, Commissioners. I filed testimony in this proceeding that addresses the technical aspects of some network-related issues. I also responded to portions of the testimony of Mr. Steve Brownworth on behalf of DeltaCom.

Specifically I addressed Issue 21. Issue 21 asks the question, "Does BellSouth have to make available to DeltaCom dark fiber loops and transport at any technically feasible point?" This question -- this issue asks the question as to whether any good deed should go unpunished.

In the past where it were not possible for DeltaCom to extend its own facilities into BellSouth's central office building in order to use BellSouth's so-called dark fibers, BellSouth offered to interconnect to the manhole outside the central office. BellSouth did so even though there was no legal or contractual requirement for it to do so. Now DeltaCom wants the right to unilaterally determine when BellSouth will do what BellSouth is not required to do.

BellSouth's definitions of dark fiber comport with the definitions of dark fiber loops and dark fiber transport under the FCC's rules. Accordingly, BellSouth will make dark fiber available at the demarcation point associated with DeltaCom's collocation arrangements within BellSouth's central offices.

DeltaCom wishes to access dark fiber at points other than the end points of the dark fiber loop and transport as defined by the FCC. DeltaCom's position that it cannot -- that it can access dark fiber at any technically feasible point ignores the definitions of the UNEs established by the FCC and would result in the creation of a new UNE from whatever point DeltaCom wants to access it to whatever point DeltaCom wants to access it.

BellSouth has no requirement to create new UNEs; BellSouth's obligation being to provide access to UNEs as they exist within its network. The parties may mutually agree to some other interconnection point; however, DeltaCom apparently wants to be in the position that it can dictate when and where the interconnection will take place between DeltaCom's network and BellSouth's network despite careful FCC rulemaking.

I would also note that other ALECs use dark fiber acquired from BellSouth and do so on the terms BellSouth has offered DeltaCom. Indeed as of April of this year across BellSouth's nine-state region there were 43 unbundled dark fiber arrangements for 12 different ALEC customers. Thank you. That concludes my summary.

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

COMMISSIONER DEASON: DeltaCom.

MS. EDWARDS: Thank you.

1	CROSS EXAMINATION
2	BY MS. EDWARDS:
3	Q Good morning, Mr. Milner.
4	A Good morning, Ms. Edwards.
5	Q Now you would agree with me that it is technically
6	feasible for BellSouth to provide DeltaCom what we seek with
7	regard to dark fiber?
8	A Yes. And, in fact, we do that in our special access
9	tariff. In that tariff we refer to it as dry fiber rather than
10	as dark fiber, but essentially it's the same thing.
11	Q Now isn't it true that you did not identify any
12	specific legal prohibition on this Commission that would
13	prevent this Commission from ordering BellSouth to provide dark
14	fiber as requested by DeltaCom?
15	A That's correct. What DeltaCom is asking is that it
16	have the, the dry fiber arrangements that are available in our
17	special access tariff, but to have those arrangements available
18	at TELRIC rates rather than at special access rates. So it's
19	an issue of money.
20	MS. EDWARDS: That's all I have.
21	COMMISSIONER DEASON: Staff.
22	CROSS EXAMINATION
23	BY MS. CHRISTENSEN:
24	Q Good morning, Mr. Milner. Staff has just a few
25	questions.

A Good morning.

__

Q Is it technically feasible for BellSouth to provide the dark fiber, dry fiber, I guess, is BellSouth's technical term, to a CLEC at an established fiber break point in BellSouth's network?

A That is possible, and we're willing to do that under our special access tariff. What, what DeltaCom is asking for, in my opinion, is not a UNE when they request us to do that. It's not a loop. It's not transport. It's something else. And the, and the drawing that Mr. Shore and, and Mr. Brownworth used yesterday, it's much more analogous to a point-to-point special access circuit. In fact, in my opinion that's what it is.

Q Does BellSouth routinely prepare dark fiber, dry fiber for its own use?

A Well, you said routinely, so I can't answer yes or no. Let me explain what we do.

We forecast our needs and, where we know them, we include in those forecasts CLECs' needs or ALECs' needs rather, and then we build fiber cables with, with that number of strands. Often the big cost is in opening the trench or whatever, not so much in the material cost of the, of the fiber. But we try to figure out, you know, what's, what's a reasonable amount of fiber optic cable to place, you know, in the planning horizon. So when we do that, some of those fibers

are left unconnected. They don't really run from anyplace to anyplace. So that, I think that's what Mr. Brownworth referred to as the planned break points. The fiber itself, the cable only comes in, you know, spools that are not of infinite length, so there are naturally breaks along the way. So I'm not sure if that answers your question. But, yes, when we place the fiber, some of it we use immediately. Other of those are left unconnected, you know, until some time later in the planning horizon.

Q Let me make sure I understand, I think, your previous testimony. Is it BellSouth's position that it would be willing to make that dry fiber available to the CLEC if the CLEC is willing to pay the cost of preparing the dry fiber for the CLEC's use?

A You used the term "dry fiber."

Q Well, dark fiber, whichever way.

A Well, let me answer, let me answer both ways. In the context of dry fiber in our special access tariff, yes, we're willing to do that. In the context of dark fiber, which is limited really to two applications, that is dark fiber loops, that is that run from our central office to an end user's premises or dark fiber transport which runs between two central offices, yes, we're willing to connect those fibers when the dark fiber is used for loops or for transport. We're not willing to do it to replace special access, as DeltaCom has

suggested we have a requirement to do.

Q Would BellSouth be willing to place unspliced dark fiber into service for a CLEC if the CLEC was willing to assume any liabilities associated with preparing the dark fiber for the CLEC use?

A Yes, so long as the dark fiber was being used for unbundled loops or unbundled transport.

Q Okay. Have you had an opportunity to review the FCC's recent Triennial Review Order?

A I've looked at it briefly. I cannot say that I've studied it in depth in preparing for this hearing. I looked for sections that I thought weighed on this issue of dark fiber.

Q Okay. In your, I guess, review of the Triennial Review Order as it applies to the dark fiber, does that order change BellSouth's position on the availability of dark fiber?

A No, it doesn't, and I'll explain why.

Beginning at Paragraph 311 in the order it talks about dark fiber in the context of unbundled loops, and I didn't read anything in that that really made me change my opinion.

Starting at Paragraph 381 the discussion begins regarding dark fiber when used for transport. There's a lot of, there's a lot of talk about, about when ILECs such as BellSouth must splice fiber, but it always talked about those

things in those two contexts, either as loops or as transport.

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And then finally at Paragraph 645 it began a discussion of what network modifications an ILEC must make on behalf of a CLEC and -- well, that's not the beginning of that. But in Paragraph 645 the FCC stated or the order states that ILECs have no obligation to build new routes to meet point-to-point demand.

Now in my opinion forming a facility that runs from, from one customer's premises to another customer's premises, as the example that Mr. Shore used with Mr. Brownworth yesterday, in my opinion is a creation of a point-to-point route. That's, you know, that's not a loop because it does not originate in the central office. It's also not dedicated transport because it doesn't run between two central offices.

So my read of those, of those parts of the order, and there certainly may be other parts of the order that I've not read that might change my opinion, but at least my reading of those sections makes me believe that, that our, that my opinion has not changed.

Q Okay. And you would -- would you disagree with DeltaCom's position yesterday that that's a subloop or just a portion of the loop?

A I would, I would certainly disagree that that is some new form of a subloop. In fact, I've got the definition of subloop here. If you'll indulge me, I'll, I'll find it and

Iread it.

It says, and this is in Section -- in Title 47, Part 51.319, and then Part 2 of that talks about subloops. And it says, "The subloop network element is defined as any portion of the loop that is technically feasible to access at terminals in the incumbent LEC's outside plant including inside wire."

And then it goes on to talk about what an accessible terminal is. "An accessible terminal is any point on the loop where technicians can access the wire or fiber within the cable without removing a splice case to reach the wire or fiber within."

So on -- my first point is that, that what was drawn on the board yesterday can't be a subloop because it's not part of a loop. The loop runs from the central office to the customer's premises. What was drawn doesn't do that. In fact, it doesn't even touch the central office. It runs from, let's say, your business to mine directly. It doesn't go through the central office anymore. So, first of all, it can't be a subloop since it's not part of a loop. And, second, BellSouth is not required to do that under Section 319 because to do so would require the opening of a splice case.

MS. CHRISTENSEN: Thank you. Staff has no further questions.

COMMISSIONER DEASON: Redirect?

MS. WHITE: No redirect. Thank you.

FLORIDA PUBLIC SERVICE COMMISSION

1		COMMISSIONER DEASON: Exhibit 21.
2		MS. WHITE: Yes. BellSouth moves Exhibit 21, and
3	asks that	Mr. Milner be excused.
4	,	COMMISSIONER DEASON: Without objection, show Exhibit
5	21 is admi	tted.
6		(Exhibit 21 admitted into the record.)
7		COMMISSIONER DEASON: Mr. Milner, you may be excused.
8		THE WITNESS: Thank you, sir.
9		(Witness excused.)
10		MS. WHITE: BellSouth calls John Ruscilli.
11		JOHN RUSCILLI
12	was called	as a witness on behalf of BellSouth
13	Telecommun	ications, Inc. and, having been duly sworn, testified
14	as follows	:
15		DIRECT EXAMINATION
16	BY MS. WHI	TE:
17	Q	Mr. Ruscilli, you've been sworn, haven't you?
18	Α	Yes.
19	Q	Could you please state your name and address for the
20	record?	
21	A	My name is John Ruscilli. I work at 675 West
22	Peachtree	Street, Atlanta, Georgia.
23	Q	By whom are you employed and in what capacity?
24	Α	I'm employed by BellSouth Telecommunications. I'm
25	senior dir	ector of policy implementation and regulatory
	11	

1 | compliance.

Q And have you caused to be prefiled in this testimony direct testimony -- I'm sorry. Have you caused to be prefiled in this docket direct testimony consisting of 46 pages?

- A Yes.
- Q Do you have any changes to that testimony?
- 7 A Yes, I do.
 - Q Could you please tell us about those?
 - A Yes, please.

And these are just the numbering changes. On Page 2, Lines 20 through 22, I need to add to the following issues settled: 1; 6; 8(a), as in apple; 11(b), as in boy; 13(b), as in boy; 18; 20(b), as in boy; 23 through 24; 27; 29; 39 through 42; 45; 50 through 51; 53 through 55; 65(b), as in boy; and 69 through 70.

Also on Page 2, Lines 24 through 25, if you'll substitute for the last sentence, and this is the substitution, my testimony addresses Issues 2; 11(a), as in apple; 25; 44; 46 through 47; 56; 58 through 60; and 62 through 64. That's the only changes.

Q With those changes, if I were to ask you the questions contained in your direct testimony today, would your answers be the same?

A Yes, they would.

MS. WHITE: I would ask that Mr. Ruscilli's direct

T	testimony as corrected be entered into the record.
2	COMMISSIONER DEASON: Without objection, it shall be
3	so inserted.
4	BY MS. WHITE:
5	Q And, Mr. Ruscilli, you did not have any exhibits to
6	your direct testimony, did you?
7	A I had three exhibits, but they're no longer
8	applicable because those issues have been settled. There are
9	no exhibits.
10	Q Okay. So you're not going to include those three
11	exhibits we're not going to move those three exhibits into
12	the, or have them marked as an exhibit.
13	Mr. Ruscilli, you also filed rebuttal testimony
14	consisting of 21 pages, did you not?
15	A Yes.
16	Q Do you have any changes to that testimony?
17	A No.
18	Q If I were to ask you the questions contained in your
19	direct testimony, I mean, your rebuttal testimony today, would
20	your answers be the same?
21	A Yes.
22	Q And did you have any exhibits I'm sorry. I would
23	ask that the rebuttal testimony be entered into the record.
24	COMMISSIONER DEASON: Without objection, it shall be
25	so inserted.

1	BY THE WITNESS:
2	Q And, Mr. Ruscilli, did you have any exhibits attached
3	to your rebuttal testimony?
4	A No.
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1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		DIRECT TESTIMONY OF JOHN A. RUSCILLI
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 030137-TP
5		MAY 19, 2003
6		
7	Q.	PLEASE STATE YOUR NAME, YOUR POSITION WITH BELLSOUTH
∤8		TELECOMMUNICATIONS, INC. ("BELLSOUTH") AND YOUR
9		BUSINESS ADDRESS.
10		
11	A.	My name is John A. Ruscilli. I am employed by BellSouth as Senior Director
12		- Policy Implementation and Regulatory Compliance for the nine-state
13		BellSouth region. My business address is 675 West Peachtree Street, Atlanta,
14		Georgia 30375.
15		
16	Q.	PLEASE PROVIDE A BRIEF DESCRIPTION OF YOUR BACKGROUND
17		AND EXPERIENCE.
18		
19	A.	I attended the University of Alabama in Birmingham where I earned a
20		Bachelor of Science Degree in 1979 and a Master of Business Administration
21		in 1982. After graduation I began employment with South Central Bell as an
22		Account Executive in Marketing, transferring to AT&T in 1983. I joined
23		BellSouth in late 1984 as an analyst in Market Research, and in late 1985
24		moved into the Pricing and Economics organization with various
25		responsibilities for business case analysis, tariffing, demand analysis and price

regulation. In July 1997, I became Director of Regulatory and Legislative Affairs for BellSouth Long Distance, Inc., with responsibilities that included obtaining the necessary certificates of public convenience and necessity, testifying, Federal Communications Commission ("FCC") and state regulatory support, federal and state compliance reporting and tariffing for all 50 states and the FCC. I assumed my current position in July 2000.

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Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY?

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The purpose of my testimony is to present BellSouth's position on the A. unresolved policy issues in the arbitration between BellSouth and ITC^DeltaCom Communications, Inc. ("DeltaCom") and to explain why the Florida Public Service Commission ("Commission") should rule in BellSouth's favor on these issues. BellSouth formally requested negotiations regarding an interconnection agreement with DeltaCom on April 12, 2002. BellSouth and DeltaCom negotiated in good faith and resolved many of the issues raised during the negotiations. DeltaCom raised 71 issues with multiple sub-issues in its Petition for Arbitration (the "Petition") filed with the Commission on February 7, 2003. Since the DeltaCom Petition was filed, it is BellSouth's understanding that the parties have reached agreement as to Issues 3, 4, 5, 7, 8(b), 10, 11(c), 12, 13(a), 14, 15, 16, 17, 19, 20(a), 22, 28, 32, 35, 38, 43, 48, and 1, 6, 8(a), 11(b), 13(b), 18,20(b), 23 49, 52, 53(a), 61, 65(a), 68 and 71? (Should these issues not be resolved, 29, BellSouth reserves its right to file supplemental testimony on those issues.) My testimony addresses Issues 1-2, 11(a-b), 24-25 2,11(a), 25,44,464hru47, 56, 584hru 60,624wu 64.

Issue 1: Term of the Agreement (GTC – Section 2.1; 2.3-2.6)

2 (a) Should the new interconnection agreement provide that the parties
3 continue to operate under that Agreement or under BellSouth's Standard
4 Interconnection Agreement pending the determination of the
5 Commission's ruling in any future arbitration?

(b) What should be the length of the term of the agreement resulting from this arbitration?

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Q. WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?

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A.

(a) BellSouth's position is that it is not appropriate for the parties to continue to operate under the expired Agreement indefinitely. The parties should operate under the provisions of the expired Agreement for no more than 12 months after the expiration date. Combined with the re-negotiation interval that can begin as early as 270 days prior to the expiration of the agreement, this gives the parties approximately 21 months to enter into a new Agreement, either through negotiation or arbitration. Following expiration of the 12-month period, the parties should default to BellSouth's Standard Interconnection Agreement, which is updated regularly to reflect all changes in the legal requirements imposed on BellSouth. It is unreasonable to require the rates, terms and conditions of the expired Agreement to continue to apply indefinitely after the expiration of the agreement because doing so stifles BellSouth's ability to implement new processes or, alternatively, forces BellSouth to maintain old processes to be performed manually. Hundreds of Alternative Local Exchange Carriers ("ALECs") operating under expired

1 agreements that contain antiquated processes and procedures for an extended 2 period of time would be unmanageable and would inhibit BellSouth's ability to 3 offer interconnection, UNEs and other services in an efficient and timely 4 manner. 5 6 (b) The term of the new Agreement should be no more than three years. The 7 fact that the effective date of the new DeltaCom agreement is after the date the 8 parties execute the new agreement, and not retroactive to the expiration date of 9 the old agreement, eliminates the situation that occurred in the past (where the 10 term of the agreement was retroactive) which resulted in the prospective term 11 of the agreement being much reduced. Under BellSouth's proposal, the entire 12 three-year term would be prospective. BellSouth's proposal for a three-year 13 term is also consistent with the three-year timeframe set by the FCC in the past 14 for review of its rules under Section 251, and is actually longer than the two-15 year timeframe more recently identified by the FCC for review of the rules 16 enacted pursuant to its Triennial Review. 17 18 Issue 2: Directory Listings (GTC – Section 4; Attachment 6 – Section 2.2.2): 19 (a) Should BellSouth provide DeltaCom, for the term of this Agreement, the 20 same directory listing language found in the BellSouth/AT&T 21 Interconnection Agreement? 22 (b) Should BellSouth be required to provide an electronic feed of the 23 directory listings of DeltaCom customers? 24 (c) Should DeltaCom have the right to review and edit its customers' 25 directory listings?

1		(d) Should there be a credit or PMAP measure for accuracy of directory
2		listings and, if so, what should be the credit or PMAP measure?
3		
4	Q.	WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?
5		
6	A.	(a) Pursuant to 47 USC § 252(i), DeltaCom can adopt rates, terms and
7		conditions for network elements, services, and interconnection from any
·8		interconnection agreement filed and approved pursuant to 47 USC § 252
9		under the same terms and conditions as the original Interconnection
0		Agreement. DeltaCom has requested of BellSouth to adopt language for
1		directory listings from the AT&T agreement filed and approved by the Florida
12		Commission, and BellSouth will agree to this as follows. To the extent
13		DeltaCom adopts rates, terms and conditions for directory listings from an
14		agreement filed and approved by this Commission, such an adoption would be
15		incorporated into DeltaCom's agreement for the original term of the adopted
16		agreement (i.e., for the term of the AT&T agreement). Section 252(i) clearly
17		requires such an adoption to be "upon the same terms and conditions as those
18		provided in the [approved] agreement". In such case, BellSouth proposes that
9		the language included in its proposal replace the adopted language when it
20		expires, to ensure that there are applicable rates, terms and conditions for
21		directory listings for the full term of that agreement.
22		
23		(b) BellSouth is required to provide access to its directory assistance database
24		and charges fees to do so pursuant to its Interconnection Agreement and its
25		tariff. BellSouth Advertising & Publishing Company (BAPCO) will provide:

1 manual directory listing of an ALEC's customers upon request. BellSouth is 2 not required to provide (and does not have the system capabilities to provide) 3 an electronic feed of directory listings for DeltaCom customers. 4 5 (c) DeltaCom has the right to review and edit its customers' directory listings 6 through access to DeltaCom's own customer service records. 7 Telecommunications, Inc. does not have a database through which review and 8 edits of directory listings may be made. In accordance with the agreement 9 between BAPCO and the ALEC, BAPCO provides "review pages" of all 10 listings prior to the book closing, if requested by the ALEC. The ALEC may 11 provide edits to the "review pages." 12 13 (d) If an error occurs in a Directory Listing, DeltaCom can request a credit for 14 any monies billed that are associated with the charge for said listing pursuant 15 to BellSouth's General Subscriber Service Tariff (GSST). This is consistent 16 with BellSouth's treatment of its retail customers. Further, an arbitration 17 proceeding with an individual ALEC is not the appropriate forum in which to 18 address the issue of PMAP measurements. 19 20 Issue 11: Access to UNEs (Attachment 2 – Sections 1.1, 1.4 and 1.10): 21 (a) Should the interconnection agreement specify that the rates, terms and 22 conditions of the network elements and combinations of network elements 23 are compliant with state and federal rules and regulations? (b) Should all network elements be delivered to DeltaCom's collocation 24 25 arrangement?

1	Q.	WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?
2		
3	A.	(a) The Interconnection Agreement should specify that the rates, terms and
4		conditions of network elements and combinations of network elements should
5		be compliant with federal and state rules promulgated pursuant to Section 251
6		of the Telecommunications Act of 1996 ("Act"). The Interconnection
7		Agreement is an agreement required under Sections 251 and 252 of the Act
18		and should be limited to those interconnection, network elements and services
9		required pursuant to Section 251 of the Act.
10		
11		If a state commission orders BellSouth to provide access to network elements
12		pursuant to its authority under Section 251 of the Act, then such requirements
13		should be incorporated into the interconnection agreement. By contrast, if a
14		state commission orders BellSouth to provide access to network elements
15		pursuant to any authority other than Section 251 (for example under a separate
16		state statutory authority), those elements should not be required to be included
17		in a Section 251 agreement. Since such additional state requirements would
18		not be ordered pursuant to Section 251 of the Act, BellSouth should not be
19		required to incorporate them into an agreement that is entered into under
20		Section 252 of the Act and that is subject to all of the requirements of Section
21		252 - such requirements could be tariffed or offered pursuant to a separate
22		agreement between the parties.
23		
24		(b) Not all UNEs terminate to an ALEC's collocation space, such as databases.
25		BellSouth's proposed language does not require that all elements terminate to a

1		central office collocation space and expressly excludes those elements that do
2		not have to terminate at a collocation space. For instance, under certain
3		provisions, carriers (ALECs, IXCs, or CMRS providers) may connect UNE
4		loops, UNE local channels, or tariffed local channels to another carrier's
5		collocation arrangement. Similarly, carriers may connect UNE or tariffed
6		transport from the ordering carrier's collocation space to another carrier's
7		collocation arrangement.
8		
9	Issue	24: Rate and Provision of Performance Data (Attachment 2 - Sections
0		9.1.4.15 and 11.3.2.3):
1	a)	Should BellSouth be required to provide performance data for end-user
2		customer line, traffic characteristics and common (shared) transport? If so,
13		should BellSouth be required to provide performance data on BellSouth's
14		common (shared) transport when DeltaCom traffic is routed through it?
5	<i>b</i>)	If required to provide such performance data, what rate should BellSouth
16		charge DeltaCom for the performance data?
17		
8	Q.	WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?
9		
20	A.	(a) Performance Data is not an issue subject to regulation under either Section
21		251 or 271. BellSouth offered to provide performance data through a
22		professional services agreement or New Business Request (NBR). The NBR
23		process, which is designed to address these types of requests, is included in the
24		interconnection agreement.
25		

1 (b) The rates for Performance Data are not subject to the pricing requirements 2 of Section 252. The rates will be determined by agreement of the parties or 3 through the NBR process.

Issue 25: Provision of ADSL where DeltaCom is the UNE-P Local Provider

(Attachment 2 – Section 8.4): Should BellSouth continue providing the enduser ADSL service where DeltaCom provides UNE-P local service to that
same end-user on the same line?

Q. WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?

A. BellSouth's policy is that it provides DSL and FastAccess® ("FastAccess") on BellSouth provided exchange line facilities. A UNE-P line is not a BellSouth provided facility (i.e., the ALEC owns the entire loop); thus, BellSouth does not have access to the high frequency portion of the loop ("HFPL") and lacks permission to provision DSL over this portion of the ALEC loop. Furthermore, many databases would need to be created to track which ALECs are allowing BellSouth to use their HFPL, for which states, at what cost, and for which end users. Additionally, many system enhancements would need to be designed and implemented to ensure BellSouth's current systems would be able to interface with these databases. To continue to provide DSL service to migrating customers would be inconsistent with the manner in which BellSouth designed its DSL service. In order for BellSouth to recover its development costs for DSL over UNE-P, it would either have to charge the ALEC, or the network services provider ("NSP"), or its shareholders. Other

DSL providers are not subject to these additional regulatory requirements and costs, which would ultimately result in a higher price for the end user, and would most likely make BellSouth's DSL less competitive compared to service of other DSL providers and broadband technologies.

Q. HAS THE COMMISSION PREVIOUSLY ADDRESSED THIS ISSUE?

A. Yes. The Commission has issued two orders. In the Florida FDN Arbitration (Docket No. 010098-TP) the FPSC required BellSouth to continue providing its retail BellSouth FastAccess® Service ("Fast Access") for customers who migrate to FDN for voice service over UNE loops. BellSouth's Agreement Language, accepted by FDN, allows BellSouth to provide FastAccess over a separate stand-alone loop, installed on the customer's premises. In the Supra Arbitration (Docket No. 001305-TP), the Commission ordered BellSouth to continue to provide its FastAccess service to a customer migrating to Supra's voice service over UNE-P. On August 22, 2002, the FPSC issued an Order Approving the Final Interconnection Agreement. On September 19, 2002, BellSouth appealed the Commission's Supra Arbitration decision to the United States District Court for the Northern District of Florida. In addition, Supra has filed a Complaint with the Commission regarding BellSouth's compliance

[.]

¹ Final Order on Arbitration, Order No. PSC-02-0765-FOF-TP, dated 6/5/02 ("FDN Arbitration Order"), Order Denying Motions for Reconsideration, Cross-Motion for Reconsideration and Motion to Strike, Order No. PSC-02-1453-FOF-TP, dated 10/21/02 ("FDN Reconsideration Order"), and Order Resolving Parties' Disputed Language, Order No. PSC-03-0395-FOF-TP, dated 3/21/03.

² Pursuant to Order No. PSC-03-0395-FOF-TP, on 4/17/03, the parties submitted an executed Amendment to the Interconnection Agreement, adding new Section 2.10 to Attachment 2 of the Agreement, titled *Continued Provision of FastAccess to FDN End User*.

³ FPSC Order No. PSC-02-0878-FOF-TP (dated 7/1/02), imputing its ruling in the FDN Arbitration Order regarding BellSouth's FastAccess service to the Supra/BellSouth arbitration proceeding, as clarified by the FDN Reconsideration Order. ("Supra Arbitration Order)".

1		with the Commission orders using a separate stand-alone loop (as in FDN);
2		that complaint is pending before the Commission (Docket 021249-TP).
3		
4		Further, issues surrounding BellSouth's obligations to provide DSL service to
5		customers receiving voice service from another carrier (both migrating
6		BellSouth customers and customers who have never received service from
7		BellSouth) are currently being addressed in Commission Docket No. 020507-
8		TL, ("FCCA Complaint").4
9		
10	Q.	WHY IS BELLSOUTH PRESENTING ITS CASE ON THIS ISSUE AGAIN?
11		
12	A.	The FDN Arbitration Order and the Supra Arbitration Order decisions
13		regarding BellSouth's provision of DSL service to customers migrating to
14		ALECs for voice service are decisions rendered based on the specifics of
15		individual ALEC cases. Further, each case puts different requirements on
16		BellSouth: (1) BellSouth is required to provide its retail FastAccess DSL
17		service for customers who migrate to FDN for voice service over UNE loops;
18		(2) BellSouth is required to provide its retail FastAccess DSL service for
19		customers who migrate to Supra for voice service over UNE-P. The FCCA
20		Complaint case addresses broader applicability, but has not yet been heard by
21		the Commission. Therefore, for purposes of determining language for the
22		DeltaCom interconnection agreement, BellSouth states its case as follows.
23		

⁴ Complaint of the Florida Competitive Carriers Association Against BellSouth Telecommunications, Inc. and Request for Expedited Relief, filed June 12, 2002 ("FCCA Complaint").

1	Q.	SHOULD BELLSOUTH BE REQUIRED TO CONTINUE TO PROVIDE
2		DSL SERVICES FOR CUSTOMERS TO WHOM DELTACOM PROVIDES
3		VOICE SERVICES USING UNE-P?
4		
5	A.	No. The FCC addressed this issue in its Line Sharing Order 5 and concluded
6		that incumbent carriers are not required to provide line sharing to requesting
7		carriers that are purchasing UNE-P combinations. The FCC reiterated this
8		determination in its Line Sharing Reconsideration Order. 6 It stated: "We deny,
9		however, AT&T's request that the Commission clarify that incumbent LECs
10	V	must continue to provide xDSL service in the event customers choose to obtain
11		service from a competing carrier on the same line because we find that the
12		Line Sharing Order contained no such requirement." Id. at ¶26. The FCC then
13		expressly stated that the Line Sharing Order "does not require that they
14		[LECs] provide xDSL service when they are not [sic] longer the voice
15		provider." Id. The FCC explained: "We note that in the event that the
16		customer terminates its incumbent LEC provided voice service, for whatever
17		reason, the competitive data LEC is required to purchase the full stand-alone
18		loop network element if it wishes to continue providing xDSL service." (Line
19		Sharing Order, at ¶ 72).
20		
21		If DeltaCom purchases the UNE-P, DeltaCom becomes the voice provider over
22		that loop/port combination, and it owns the entire loop, including the high

⁵ In Re: Deployment of Wireline Services Offering Advanced Telecommunications Capability, Order No. FCC 99-355 in CC Docket Nos. 98-147, 96-98 (Released December 9, 1999) (Line Sharing Order). ⁶ Third Report and Order on Reconsideration in CC Docket No. 98-147 and Fourth Report and Order on Reconsideration in CC Docket No. 96-98, Order No. FCC 01-26 (Released January 19, 2001) (Line Sharing Reconsideration Order).

frequency spectrum. The Commission should find, consistent with the FCC's rulings, that BellSouth is not obligated to provide DSL services for customers who switch to DeltaCom's UNE-P based voice services. Nothing precludes DeltaCom from entering into a line splitting arrangement with another carrier to provide DSL services to DeltaCom's voice customers or from providing its own DSL service over the UNE loop.

Q. ARE THERE OTHER REASONS THAT BELLSOUTH SHOULD NOT BE REQUIRED TO CONTINUE TO PROVIDE ITS DSL SERVICE TO CUSTOMERS SERVED BY DELTACOM OVER UNE-P?

A.

Yes. There are significant operational issues that would make it extremely burdensome for BellSouth to provide DSL service over a UNE loop purchased by an ALEC to provide voice service. As mentioned previously, when an ALEC purchases a UNE-P, that ALEC controls the entire loop, including both the low frequency spectrum and the high frequency portion of the loop ("HFPL") that is used to provision DSL service. The ALEC can choose to use either portion of the loop as it wishes. Not all ALECs want BellSouth's DSL service to be provided when serving the customer via UNE-P: (1) some ALECs do not want BellSouth to continue its DSL service; (2) some ALECs want BellSouth to provide DSL service and will not charge BellSouth; or (3) some ALECs want BellSouth to provide DSL, but want BellSouth to pay the ALEC for leasing back the high frequency spectrum. Most importantly, BellSouth's systems are not capable of tracking different arrangements with

1		different ALECs, nor should BellSouth be forced to pay the ALEC to provide a
2		service BellSouth does not choose to provide.
3		
4	Q.	ARE THERE INSTANCES IN WHICH AN ALEC'S VOICE CUSTOMER
5		CAN CONTINUE TO RECEIVE BELLSOUTH'S DSL SERVICE?
6		
7	A.	Yes. Where an ALEC resells BellSouth voice service to an end user who
8		already subscribes to FastAccess, BellSouth will continue to provide the retail
9		FastAccess ADSL service and the wholesale interstate DSL transport service.
10		Unlike the above situation with UNE-P, an ALEC reselling BellSouth's service
11		does not have control of the loop. Specifically, the ALEC does not have
12		access to the HFPL, which is required to provide DSL services. BellSouth
13		retains access to the HFPL and, therefore, can continue to provide BellSouth's
14		DSL service. Consequently, the operational issues mentioned earlier are not
15		concerns in a resale scenario.
16		
17	Q.	WHAT STATES HAVE RULED IN FAVOR OF BELLSOUTH ON THIS
18		ISSUE?
19		
20	A.	There are two states that have addressed this issue and have ruled that
21		BellSouth is <u>not</u> required to provide DSL service to an end user receiving voice
22		service from a ALEC: (1) The North Carolina Utilities Commission
23		("NCUC") considered this issue in BellSouth's 271 case. In the NCUC's
24		Consultative Opinion to the FCC in BellSouth's 271 Application for Alabama,

I		Kentucky, Mississippi, North Carolina and South Carolina, WC Docket No.
2		01-150, filed July 9, 2002, at p. 204, it found:
3		"[T]he incumbent LEC has no obligation to provide DSL service over
4		the competitive LEC's leased facilities."
5		(2) The South Carolina Public Service Commission ("SCPSC") issued an
6		Order in Docket No. 2001-19-C on April 3, 2001 in the IDS Arbitration case,
7		which stated,
48		"Clearly, the FCC has not required an incumbent LEC to provide xDSL
9		service to a particular end user when the incumbent LEC is no longer
10		providing voice service to that end user. IDS's contention that this
11		practice is anticompetitive is therefore not persuasive when BellSouth
12		is acting in accordance with the express language of the FCC's most
13		recent Order on the subject." (page 29)
14		l de la companya de
15	Q.	WHAT DOES BELLSOUTH REQUEST OF THIS COMMISSION?
16		
17	A.	BellSouth requests that this Commission reconsider its rulings in the FDN and
18		Supra Arbitration cases and rule consistent with the FCC and the North
19		Carolina and South Carolina Commissions that BellSouth is not required to
20		provide its DSL service in instances where the end user's voice
21		telecommunications service is provided by an ALEC using an unbundled loop,
22		or by UNE-P.
23		
24	Issue	27: Treatment of Traffic Associated with Unbundled Local Switching but
25		Using DeltaCom's CIC (Attachment 2 - Section 10.1.7): Should calls

1		originated by a DeltaCom end-user or BellSouth end-user and terminated to
2		either DeltaCom or BellSouth be treated as local if the call originates and
3		terminates within the LATA?
4		
5	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
6		
7	A.	BellSouth's position is that traffic that originates through the use of a carrier
8		identification code ("CIC") are access calls and would result in such calls
9		being billed as toll calls.
10		
11	Q.	IS IT YOUR UNDERSTANDING THAT DELTACOM'S POSITION ON
12		THIS ISSUE IS ACTUALLY A REQUEST FOR LATA-WIDE LOCAL
13		TREATMENT?
14		·
15	A.	Yes. Based on testimony DeltaCom filed in another state, DeltaCom
16		apparently considers this issue a request for LATA-wide local treatment.
17		However, this issue is part of Attachment 2 of the Interconnection Agreement,
18		which deals with Network Elements and Other Services. Issue 39, related to
19		language in Attachment 3 of the Interconnection Agreement, deals with the
20		definition of local traffic, and whether that definition should include all calls
21		within the LATA. Issue 27 is requesting that calls using DeltaCom's CIC be
22		treated as local calls. BellSouth does not agree to this request. Calls using
23		DeltaCom's CIC (i.e., calls which cross BellSouth's local calling area
24		boundaries) are appropriately treated as toll calls. If these calls are within the

1	Ι	ATA, they are treated as intraLATA toll calls; otherwise, they are treated as
2	i	nterLATA toll calls.
3		
4	F	However, BellSouth has proposed, in Attachment 2, Section 10.1.6, for
5	Ι	DeltaCom originated calls and for BellSouth originated calls where DeltaCom
6	<u> </u>	lesignates BellSouth as the presubscribed intraLATA carrier (LPIC), the
7	I	Parties will consider as local any calls originated by a DeltaCom local end
18	υ	ser, or originated by a BellSouth local end user and terminated to a DeltaCom
9	1	ocal end user, where such calls originate and terminate in the same LATA,
10	e	except for those calls originated and terminated through switched access
11	а	rrangements (i.e., calls that are transported by a Party other than BellSouth).
12	I	For such calls not using switched access arrangements, BellSouth will charge
13	I	DeltaCom the UNE elements for the BellSouth facilities utilized. Neither
14	I	Party shall bill the other originating or terminating switched access charges for
15	s	uch calls.
16		
17	Issue 3	9: Definition and Treatment of Local Traffic and Tandem Switching
18	(Attachment 3):
19	((a) Should local traffic be defined as any call that originates and
20		terminates within the LATA, is originated by either a DeltaCom or
21		BellSouth end-user, and is terminated to a DeltaCom or BellSouth
22		end-user?
23	(b) Does DeltaCom's switch perform tandem switching?
24		
25	Q.	WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?

1	A.	(a) BellSouth's position is that compensation should be determined by the end
2		points of the call. Calls should be treated as local traffic (and subject to
3		reciprocal compensation) or intraLATA toll traffic (and subject to switched
4		access compensation) as defined by BellSouth's retail local calling area.
5		DeltaCom, or any other ALEC, is free to utilize its own defined local calling
6		area for purposes of marketing services to its customers. However, utilizing
7		BellSouth's retail local calling areas, as established by the Commission, is
8		necessary for inter-carrier compensation in order to prevent an inappropriate
9		arbitrage through avoidance of paying access charges.
10		
11		(b) DeltaCom must demonstrate, based on its deployment in each state
12		whether its switch(s) in that state serves "a geographic area comparable to that
13		served by the incumbent LEC's tandem switch"7 to be entitled to the tandem
14		interconnection rate to terminate local telecommunications traffic on its
15		network.
16		
17	Q.	HAS DELTACOM DEMONSTRATED THAT ITS TANDEM SWITCHES
18		IN FLORIDA SERVE A GEOGRAPHIC AREA COMPARABLE TO THAT
19		SERVED BY BELLSOUTH?
20		
21	A.	No. In its Order (PSC-02-1248-FOF-TP) in Docket No. 000075-TP, Phases II
22		and IIA, dated September 10, 2002, the Commission determined that,
23		

⁷ In re: Developing a Unified Inter-Carrier Compensation Regime, FCC 01-132, CC Docket No. 01-92, 2001 WL 455872 ¶105 (April 27, 2001) (Notice of Proposed Rulemaking).

1 "an ALEC is entitled to be compensated at the ILEC's tandem 2 interconnection rate when its switch either serves a comparable geographic area to that served by an ILEC tandem switch, or 3 performs functions similar to those performed by an ILEC 5 tandem switch. We find that [FCC] Rule 51.711 establishes 6 that an ALEC need only show geographic comparability to be 7 entitled to the tandem rate. However, we also find that \$\grace{1}090\$ 8 of FC 96-235 establishes similar functionality as a second 9 scenario by which a ALEC may receive the tandem rate." 10 (Order at p. 9) 11 12 13 DeltaCom has not yet demonstrated that its switches either serve a geographic area comparable to BellSouth's tandem switch or that its switches perform 14 15 functions similar to those performed by BellSouth's tandem switch. Provided 16 DeltaCom demonstrates to the Commission in this case that its Florida 17 switches meet the geographic or functionality test, DeltaCom will be entitled 18 to receive reciprocal compensation at the tandem interconnection rate. 19 20 Issue 40: Point of Interconnection ("POI") (Attachment 3): 21 Can DeltaCom select a single POI per LATA? (a) 22 If so, should each party pay its costs to reach that POI within the **(b)** 23 LATA? 24 Should DeltaCom's existing POIs be grandfathered (i.e., not moved (c) 25 to an end office)?

1	Q.	WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?
2		
3	A.	(a) BellSouth will abide by the Commission's decision in Docket No. 000075-
4		TP in which the Commission allows the ALEC to designate its point of
5		interconnection in each LATA.
6		
7		(b) BellSouth will abide by the Commission's decision in Docket No. 000075-
8		TP which requires the originating carrier to compensate the terminating carrier
9		for transport and termination of traffic through intercarrier compensation.
0		
11		(c) BellSouth's position is that the existing IPs should be transitioned to be in
12		congruence with the new Agreement language.
13		
14	Issue	241: Percent Local Facilities ("PLF") (Attachment 3): Should DeltaCom be
15		required to report a PLF to BellSouth?
16		
17	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
18		
19	A.	The Percent Local Facility Factor, or "PLF", is similar to the Percent Local
20		Use ("PLU") factor that is utilized by telecom providers in the industry. The
21		PLF tells BellSouth what portion of the intraLATA facilities purchased by
22		DeltaCom are "Local" (versus intraLATA toll) pursuant to the terms of the
23		interconnection agreement. This determination is necessary for calls to be
24		properly rated as either local or toll. It is DeltaCom's responsibility to advise
25		BellSouth of DeltaCom's PLF.

1	Issue 4	42: Audits of PIU/PLU (Attachment 3): Should a party have to pay for an
2		audit when their reported factors are more than 20 percentage points
3		overstated?
4		
5	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
6		
7	A.	Consistent with provisions of BellSouth's FCC Tariff for Percent Interstate
48		Usage ("PIU"), BellSouth's position is that the party requesting an audit
9		should be responsible for the costs of the audit, except in the event the audit
10		reveals that either party is found to have overstated the PLU or PIU factors by
11		20 percentage points or more, in which case the party overstating the PLU/PIU
12		should be required to reimburse the other party for the costs of the audit. The
13		ALEC should bear the responsibility of ensuring that the factors it reports are
14		accurate and BellSouth should not bear the cost of ensuring accurate reporting
15		through the expense of audits, especially when the error is in the magnitude of
16		20 percent or more. In that case, the party being audited should pay the costs
17		of the audit. Any other result would remove the incentive for ALECs to report
18		accurately and to ensure that inaccuracies are discovered timely and remedied
19		immediately.
20		
21	Issue	44: Establishment of Trunk Groups for Operator Services, Emergency
22		Services, and Intercept (Attachment 3): Should the interconnection
23		agreement set forth the rates, terms and conditions for the establishment of
24		trunk groups for operator services, emergency services, and intercept?

1	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
2		
3	A.	The rates, terms and conditions for the establishment of trunk groups for
4		operator services, emergency services, and intercept should not be included in
5		the Interconnection Agreement. These services are no longer UNEs and
6		therefore, are provided pursuant to the rates, terms and conditions in applicable
7		BellSouth tariffs. Absent DeltaCom's agreement to accept BellSouth's
8		proposed language (Section 6.1 of Attachment 3), BellSouth, proposes that all
9		rates, terms and conditions relevant to the establishment of trunk groups for
10		Operator Services, Emergency Services and Intercept be removed from the
1 1		Interconnection Agreement.
12		, • •
13	Issue	45: Switched Access Charges Applicable to BellSouth (Attachment 3 -
14		Section 9.2): Should DeltaCom be able to charge BellSouth switched access
15		charges where BellSouth is the interexchange carrier?
16		
17	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
18		
19	A.	BellSouth Long Distance (BSLD), not BellSouth Telecommunications, Inc., is
20		the authorized interexchange carrier. Therefore, BellSouth
21		Telecommunications should not be required to pay switched access charges to
22		DeltaCom. Instead, DeltaCom and BSLD should negotiate the appropriate
23		
-5		terms and conditions for the payment of switched access charges.
		• • •

1	Issue	46: BLV/BLVI (Attachment 3): Does BellSouth have to provide BLV/BLVI
2		to DeltaCom? If so, what should be the rates, terms and conditions?
3		
4	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
5		
6	A.	BellSouth provides Busy Line Verification ("BLV") and Busy Line
7		Verification Interrupt ("BLVI") in a nondiscriminatory manner and at parity
48		with how it provides such functionality to its retail customers. Should
9		DeltaCom wish to avail itself of this offering, it can obtain BLV and BLVI
10		pursuant to the rates, terms and conditions in BellSouth's applicable tariff.
11		
12	Issue	47: Should BellSouth be required to Compensate ITC^DeltaCom when
13		BellSouth collocates in ITC^DeltaCom collocation space? If so, should the
14		same rates, terms and conditions apply to BellSouth that BellSouth applies to
15		DeltaCom?
16		
17		
18	Q.	HOW IS THE TERM "COLLOCATION" DEFINED IN THE
19		TELECOMMUNICATIONS ACT OF 1996?
20		
21	A.	The Telecommunications Act of 1996 defines the term "collocation" in Section
22		251, Interconnection, Section (c) (6) as: "The duty to provide, on rates, terms,
23		and conditions that are just, reasonable, and nondiscriminatory, for physical
24		collocation of equipment necessary for interconnection or access to unbundled
25		network elements at the premises of the local exchange carrier, (emphasis

1		added)."
2		
3	Q.	DOES THE ACT REQUIRE DELTACOM TO PERMIT COLLOCATION
4		OF BELLSOUTH'S EQUIPMENT IN ITS POP LOCATIONS OR ANY
5		OTHER LOCATIONS (SUCH AS A CENTRAL OFFICE)?
6		
7	A.	No. The Act does not include a requirement that DeltaCom permit collocation
8		of BellSouth's equipment in a DeltaCom POP location or any other location
9		(such as a central office). Consequently, the rates, terms and conditions under
10		which BellSouth would elect to collocate in a DeltaCom POP location or any
11		other location (including a central office) should not be the subject of a Section
12		252 arbitration. Additionally, any such rates, terms and conditions should not
13		be included in an Interconnection Agreement between the Parties under
14		Section 251, nor made public record, just as DeltaCom is not required to
15		publicly file any other agreement that it has negotiated with another carrier for
16		collocation. If BellSouth is required to file in the public record a commercial
17		real estate arrangement between the parties, BellSouth could be negatively
18		impacted in its future commercial real estate transactions with other entities.
19		
20	Q.	FOR WHAT PURPOSES HAS BELLSOUTH LOCATED EQUIPMENT IN
21		A DELTACOM POINT OF PRESENCE ("POP")?
22		
23	A.	BellSouth has installed equipment that is being used for the purpose of
24		provisioning Special and Switched Access Services ordered by DeltaCom at
25		various POP locations in Florida. This equipment provides DeltaCom with

1		dedicated SmartRing services and base-line services (access services and
2		associated facilities, usually at optical high capacity interface bit rates) at these
3		POP locations, which are then used by DeltaCom to provide its end users with
4		specific services. At some locations, BellSouth has installed additional
5		equipment that uses some of the excess capacity to exchange local traffic with
6		DeltaCom. BellSouth has not originally located its equipment at a DeltaCom
7		POP location or any other location for the sole purpose of interconnecting with
18		DeltaCom's network or accessing Unbundled Network Elements ("UNEs") in
9		the provision of a telecommunications service to the end users located in
10		DeltaCom's serving area, nor does BellSouth intend to.
11		
12	Q.	APART FROM AN ARRANGEMENT THAT WAS ORIGINALLY
13		INTENDED FOR ACCESS SERVICES AS DESCRIBED ABOVE, HAS
14		BELLSOUTH SPECIFICALLY REQUESTED SPACE IN A DELTACOM
15		POP OR CENTRAL OFFICE FOR THE DELIVERY OF ITS ORIGINATED
16		LOCAL INTERCONNECTION TRAFFIC?
17		
18	A.	No. BellSouth has not specifically requested space in a DeltaCom POP or
19		Central Office for the delivery of its originated local interconnection traffic.
20		
21	Q.	WOULD THE PLACEMENT BY BELLSOUTH OF ITS EQUIPMENT IN A
22		DELTACOM POP CONSTITUTE COLLOCATION?
23		
24	A.	That depends. If the only equipment BellSouth has installed at a DeltaCom
25		POP or other location is used for local interconnection, then BellSouth would

1		in effect, be "collocating" (albeit not as that term is defined by the Act) at that
2		particular DeltaCom location. However, if the equipment installed by
3		BellSouth in a DeltaCom POP or other location is being used for the purpose
4		of provisioning a Special or Switched Access Service, then BellSouth is not
5		"collocating" at the DeltaCom location.
6		
7		Currently, BellSouth has a small amount of equipment that is located within
8		the excess capacity at several of DeltaCom's POPs to provide for the hand-off
9		of local interconnection traffic. The parties have mutually agreed to this type
10		of arrangement over the years. Obviously, BellSouth would not have placed
11		any of this type of equipment if such an arrangement had not benefited
12		DeltaCom. To my knowledge, there has never been any discussion between
13		the Parties about this equipment being considered "collocated" equipment, nor
14		the space utilized by this equipment in the DeltaCom POP or any other
15		location as being considered "collocation space."
16		
17	Q.	HAS DELTACOM EVER BILLED BELLSOUTH FOR THE EQUIPMENT
18		PLACED IN ITS POPS USED FOR LOCAL INTERCONNECTION?
19		
20	A.	Not to my knowledge.
21		
22	Q.	PLEASE EXPLAIN WHY BELLSOUTH IS USING POP LOCATIONS TO
23		EXCHANGE LOCAL TRAFFIC.
24		
25	A.	When a telecommunications carrier ("carrier"), such as DeltaCom, orders

1 access services from BellSouth, pursuant to the tariff, the carrier must furnish, 2 at no charge to BellSouth, the necessary equipment, space and electrical power at the point(s) of termination of such services. Furthermore, the 3 telecommunications carrier must also make necessary arrangements for 4 BellSouth to have access to such space at reasonable times for installing, 5 testing, repairing or removing BellSouth services. (See BellSouth Tariff FCC 6 7 No. 1, Section 2.3.3 and BellSouth Florida Access Services Tariff, Section 18 E2.3.3) 9 10 Typically, when carriers, such as DeltaCom, and BellSouth negotiate the handoff of local traffic to a specified Point of Interconnection ("POI"), the Parties 11 12 would look at available capacity to determine if there is any existing capacity that could be used. If sufficient capacity exists to the Carrier's POP, the carrier 13 and BellSouth would, in most cases, mutually agree to use that excess capacity 14 for the local traffic. Obviously, this decision would be reached after much 15 16 discussion through network planning meetings held by the Parties. 17 WHY DOES IT MAKE SENSE TO USE AVAILABLE EXISTING 18 Q. 19 CAPACITY AT DELTACOM'S POP? 20 The use of available existing capacity to DeltaCom's POP makes sense, 21 A. 22 because both Parties already have an established demarcation point at DeltaCom's location and the establishment of a separate POI would not be cost 23 effective for either DeltaCom or BellSouth. If DeltaCom has sufficient 24 25 existing capacity, then it would be much cheaper to use that excess capacity.

1	Q.	BASED ON THE DISCUSSION ABOVE, IT APPEARS THAT
2		DELTACOM'S POP IS BEING USED FOR MULTIPLE PURPOSES? IS
3		THAT CORRECT?
4		
5	A.	Yes. DeltaCom's POP is being used as the point of termination for access
6		services ordered by DeltaCom, as well as, in some cases, for the exchange of
7		local traffic.
8		
9	Q.	HAS BELLSOUTH PLACED EQUIPMENT IN ANY DELTACOM POP IN
10		FLORIDA FOR THE PURPOSE OF PROVIDING LOCAL
11		INTERCONNECTION?
12		· ·
13	A.	Yes, but only because DeltaCom requested it or it was to the parties' mutual
14		benefit and only in those POPs that had excess capacity. In all of these POPs,
15		the equipment installed for the exchange of traffic is incidental to the existing
16		Special and/or Switched Access equipment installed by BellSouth at these
17		POPs. BellSouth has no intention of establishing any stand-alone local
18		interconnection arrangements.
19		
20	Q.	PLEASE EXPLAIN BELLSOUTH'S PROPOSED RESOLUTION TO THIS
21		ISSUE.
22		
23	A.	It is BellSouth's position that all of the existing POPs and any other locations
24		in which BellSouth has placed equipment, including any augments to the
25		equipment placed at these sites should be exempted from any future

collocation agreement. This is because these locations have never been the subject of a collocation agreement in the past and were established to the mutual benefit of the parties at the time, without any expectation, at least on BellSouth's part, that they would be subject to a collocation agreement in the The prior collocation agreement was not used as the basis for future. establishing those arrangements and the lack of any billing under the collocation agreement on DeltaCom's part for those arrangements is evidence that DeltaCom did not intend for those types of arrangements to be governed by a collocation agreement either. For any POPs or other DeltaCom locations that are established after the effective date of the new collocation agreement ("future sites"), BellSouth would agree to pay mutually negotiated collocation charges for BellSouth equipment located and used solely for the purposes of delivery of BellSouth's originated local interconnection traffic, and only if BellSouth voluntarily requests to place a POI for BellSouth's originated local interconnection traffic in a particular POP or other DeltaCom location.

In those instances in which DeltaCom requests that the DeltaCom POP or other location be designated as the POI for DeltaCom's originating traffic and where BellSouth must place equipment in order to receive this traffic, the POP or other location will NOT be deemed to be a location at which BellSouth has voluntarily chosen to place a POI for BellSouth's originated local interconnection traffic. Further, if DeltaCom has the right under the new Interconnection Agreement to choose the POI for both Parties' originated traffic and DeltaCom chooses to have the POI for BellSouth's originated traffic at a DeltaCom POP or other location, then such POP or other location will

1		NOT be deemed as a location at which BellSouth has voluntarily chosen to
2		place a POI for BellSouth's originated local interconnection traffic. The
3		provisions of BellSouth's tariffs would control if BellSouth locates equipment
4		in DeltaCom's premises pursuant to such tariffs.
5		·
6	Q.	IF ACCEPTED BY DELTACOM, WOULD THIS PROPOSAL BE
7		INCORPORATED INTO THE NEW INTERCONNECTION AGREEMENT
8		THAT IS THE SUBJECT OF THIS PROCEEDING?
9		
10	A.	No. This proposal would not be included in the new Interconnection
11		Agreement that is the subject of this proceeding, because, as discussed earlier
12		in my testimony, it is not a Section 251 requirement. Instead, the proposal
13		would be included in a separate agreement and have the same expiration date
14		as the new Interconnection Agreement.
15		
16	Issue	51: Reciprocity of Charges (OSS Charges, Expedite Charges, "Change in
17		Service Provider or Disconnect Charges", and any other Charges)
18		(Attachments 1, 5 and 6):
19		(a) Is DeltaCom entitled to assess charges to BellSouth for work
20		performed on LSRs sent from BellSouth to DeltaCom (i.e., an OSS
21		charge)?
22		(b) Should DeltaCom be able to assess against BellSouth a "Change in
23		Service Provider" charge?
24		(c) Should DeltaCom be able to assess charges for work or performance
25		for BellSouth?

1	Q.	WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?
2	A.	(a) DeltaCom is not entitled to recover charges for the development of
	A.	(a) DeltaCom is not entitled to recover charges for the development of
4		Operational Support Systems (OSS) as BellSouth does not send DeltaCom
5		LSRs via a mechanized system. BellSouth is required by the Act to provide
6		access to OSS for all ALECs, and is entitled to recover its costs for developing
7		OSS systems and interfaces. DeltaCom does not have the same obligation.
18		
9		(b) BellSouth does not have a "Change in Service Provider Charge."
10		BellSouth charges a Secondary Service Charge ("SSC"), also labeled "Charge
11		for Processing Change in Service." The SSC is a charge for establishing the
12		end user's account as an ALEC's customer for billing and provisioning
13		records.
14		ı
15		(c) This issue refers to DeltaCom's desire to charge BellSouth the disconnect
16		charge. In a change of provider environment, DeltaCom does not perform any
17		work for BellSouth. DeltaCom is simply disconnecting its own customer.
18		
19	Q.	PLEASE EXPLAIN THE SSC FURTHER.
20		
21	A.	The SSC is a tariffed service pursuant to Section A.4.1 of the GSST, which
22		states that the SSC "[a]pplies per customer request for the receiving, recording
23		and processing of customer requests to change services or add new or
24		additional services." The SSC compensates BellSouth for the receiving
25		recording and processing of a customer's request to change services, or add

new or additional services, which includes the process of <u>transferring the</u> <u>responsible party of record</u> to an ALEC. There is work that must occur in order for BellSouth to affect the transfer of service to an ALEC, or for BellSouth to establish an account for an ALEC when the ALEC acquires a new customer that desires to be added to BellSouth's white pages and directory assistance databases. The Secondary Service Charge is the appropriate charge for such work and is applied equally to BellSouth's own retail users when they make a change in responsibility for an account (e.g. change the responsible billed party from a mother to a son).

When an ALEC wins an end-user from BellSouth, that ALEC becomes the customer on BellSouth's records. BellSouth will render the former end user a final bill and then BellSouth will begin billing the ALEC. From that point forward, it is the ALEC that will order changes to its end user's service and will request maintenance on behalf of its end user. From BellSouth's perspective, responsibility for the account has been transferred from the end user to the ALEC, and BellSouth has no further relationship with that end user.

The SSC is not a charge imposed by BellSouth to disconnect the end-user. BellSouth recovers costs related to service disconnection from the end-user customer requesting disconnection. When DeltaCom disconnects a customer, whether that customer is migrating to BellSouth or to another ALEC, DeltaCom's disconnect activities are on behalf of its customer, not on behalf of BellSouth. DeltaCom should recover its costs from its customer and not from BellSouth.

1	DeltaCom does not establish BellSouth as DeltaCom's customer of record and
2	does not perform the same functions of receiving, recording and processing the
3	order that BellSouth does. Therefore, Deltacom is not entitled to recover this
4	same charge.
5	
6	Issue 53: Rates and Charges not Ordered by the Commission (All Rate Sheets;
7	Attachment 6 – Section 6: Attachment 2 – Section 22.3.3):
18	(a) Should BellSouth be permitted to impose charges related to UNEs that have
9	not been ordered by the Commission in its recent Order in the generic docket
10	for setting UNE rates? [CLOSED]
11	(b) Should BellSouth provide rate sheets for its contracts that specifically and
12	separately identify those rates that have been approved by a Commission
13	from those rates that BellSouth is proposing?
14	
15	Q. WHAT IS BELLSOUTH'S POSITION ON ISSUE 53(b)?
16	
17	A. BellSouth has provided DeltaCom with its rate sheets. DeltaCom is equally
18	capable of comparing BellSouth's rate sheets with the Commission ordered
19	rates, which are public record. DeltaCom has, in fact, provided BellSouth a
20	copy of such a comparison.
21	
22	Issue 54: Reimburse Costs to Accommodate Modifications (Attachment 2 – Section
23	2.2.2.8): Can BellSouth impose a charge that has not been approved by the
24	Commission for changes to an order after an FOC has been issued?
25	

1	Q.	WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?
2		
3	A.	BellSouth should be entitled to impose order modification charges for designed
4		and non-designed services pursuant to BellSouth's FCC tariff. The charge for
5		order issuance is based on placing the order correctly and completely. Any
6		changes after issuance of an FOC create additional costs for BellSouth and
7		BellSouth should be entitled to recover those costs. DeltaCom's position on
8		this issue is based on its assertion that the rate for Order Modification Charges
9		is not a commission-approved rate. This is not true – the rate is approved as
10		part of BellSouth's FCC tariff.
1		,
12	Issue	55: Resend of CFA Fee: Should DeltaCom pay for BellSouth having to
13		resend a CFA? If so, how much?
14		
5	Q.	WHAT IS THE "RESEND OF CFA FEE"?
16		
17	A.	This fee permits BellSouth to recover its costs to resend CFA (Circuit Facility
8		Assignment) information that BellSouth has previously provided to an ALEC
19		such as DeltaCom. (BellSouth recovers the cost of providing initial CFA
20		information to ALECs through the Cable Records charge.) BellSouth is not
21		legally obligated to resend this information to any ALEC, including DeltaCom
22		therefore, this rate does not have to be TELRIC-based. BellSouth's proposed
23		rate is reasonable and is used to recover only the costs associated with

1	Q.	WHY DOES BELLSOUTH HAVE TO RESEND CFA INFORMATION TO
2		THE ALECS?
3		
4	A.	Apparently, some ALECs are not keeping accurate records of the circuit
5		facility assignment information they initially received from BellSouth.
6		Instead, they are relying on BellSouth to be their backup file provider, when
7		they cannot locate their original copy of their CFA data.
81		
9	Q.	WHY WOULD AN ALEC NEED ITS CFA INFORMATION?
10		
11	A.	An ALEC would need this information in order to submit service orders and/or
12		collocation modifications that would include a request for additional services.
13		An ALEC would also need its CFA data if it desired to give authorization to
14		another telecommunications carrier to connect to its collocation space, because
15		the CFA would be the means by which the terminating service would be
16		connected to the ALEC's space.
17		
18	Q.	IF DELTACOM REQUESTS A RESEND OF ITS CFA INFORMATION
19		BECAUSE THERE IS AN ERROR IN THE INITIAL DATA THAT WAS
20		SENT TO DELTACOM, WOULD BELLSOUTH CHARGE DELTACOM
21		THE "RESEND OF CFA FEE"?
22		
23	A.	No. If there were an error in the initial CFA information sent by BellSouth to
24		DeltaCom, then BellSouth would not charge DeltaCom the Resend of CFA
25		Fee.

1	Q.	WHY SHOULD BELLSOUTH BE PERMITTED TO RECOVER THE
2		"RESEND OF CFA FEE"?
3		
4	A.	BellSouth should be permitted to recover the Resend of CFA Fee, because it is
5		a service that BellSouth is providing to those ALECs that have requested an
6		additional copy of CFA information that has already been sent by BellSouth.
7		
8		As I stated above, BellSouth is under no legal obligation to provide a resend of
9		CFA information to ALECs. However, since BellSouth receives many
0		requests for this service, BellSouth made a business decision to develop and
1		offer this product to those ALECs that request CFA information be resent:
2		Therefore, BellSouth should be permitted by this Commission to recover the
13		Resend of CFA Fee, based on a market-based pricing structure.
4		
5	Issue	56: Cancellation Charges:
6	a)	May BellSouth charge a cancellation charge which has not been approved
17		by the Commission?
18	<i>b)</i>	Are these cancellation costs already captured in the existing UNE approved
19		rates?
20		
21	Q.	WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?
22		
23	A.	a) The rates applicable when an ALEC cancels an LSR are based on
24		Commission-approved rates. When an ALEC cancels an LSR, cancellation
25		charges apply on a prorated basis and are based upon the point within the

1	provisioning process that the ALEC cancels the LSR. The applicable
2	percentages at different points in the provisioning process are included in
3	BellSouth's FCC No. 1 Tariff. Any costs incurred by BellSouth in conjunction
4	with the provisioning of that request will be recovered in accordance with
5	BellSouth's Private Line Tariff, Section B2.4.4 (applicable for UNEs that are
6	billed by BellSouth's CRIS system) or BellSouth's FCC No. 1 Tariff, Section
7	5.4 (applicable for UNEs that are billed by BellSouth's CABS system). The
8	Cancellation charge equals a percentage of the applicable installation
9	nonrecurring charge. Since the Commission has approved the nonrecurring
10	rates BellSouth charges for UNE installation and provisioning, BellSouth's
11	recovery of its cost incurred prior to the cancellation of the LSR is appropriate
12	and cost-based.
13	
14	b) The rates used to calculate applicable Cancellation charges are based upon
15	Commission-approved rates and are not already recovered in the existing UNE
16	approved rates.
17	
18	Issue 58: Unilateral Amendments to the Interconnection Agreement (Attachment 6
19	- Sections 1.8 and 1.13.2; Attachment 3):
20	(a) Should the Interconnection Agreement refer to BellSouth's website address
21	to Guides such as the Jurisdictional Factor Guide?
22	(b) Should BellSouth be required to post rates that impact UNE services on its
23	website?
24	
25	Q. WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?

a) Certain provisions of the Agreement should incorporate by reference various BellSouth documents and publications. BellSouth may, from time to time during the term of the agreement, change or alter such documents and publications as necessary to update processes, technical publications, etc. These documents are typically guides that affect processes and procedures, and are for use by all ALECs. This is the most efficient means of providing current documentation in a timely manner to all ALECs. To require that all of BellSouth's guides be included in the agreement as they exist as of a particular date, or not be referenced at all, would result in BellSouth not being able to update or change processes, mechanize systems or have a uniform approach to anything. BellSouth deals with nearly 150 ALECs just in Florida and must be able to exercise flexibility in enhancing its processes. In the event that BellSouth implements a change that the ALEC community does not agree with, that rare instance should be addressed to BellSouth, or to the Commission, at that time. Those rare exceptions should not be used to justify impeding BellSouth's ability to make the necessary changes and to apply those changes to all ALECs. The alternative would be to require BellSouth to amend every agreement any time it desired to improve a process – a costly and timeconsuming requirement for both ALECs and BellSouth. Until all ALECs agreed upon the change, BellSouth would be required to continue to offer multiple processes, dating back to the earliest version incorporated into the oldest agreement. BellSouth's desire to offer interconnection, access to UNEs and other services in an efficient manner would be drastically impeded by such a requirement.

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A.

b) BellSouth notifies ALECs via Carrier Notification Letters in advance of changes impacting UNE services. The Carrier Notification Letters are posted on BellSouth's website as soon as possible, and serve as proper notification to DeltaCom, as well as other ALECs of such changes. To require rates to have been established and USOCs to have been assigned prior to BellSouth posting new offerings would unnecessarily delay the posting of the notices until after rates are developed – BellSouth strives to provide these notices as quickly as possible so that the ALECs are aware of the changes as soon as possible. New rates are provided to individual ALECs upon amendment of their agreement, and BellSouth has agreed to provide DeltaCom with an amendment within 30 days of receipt of such a request.

Issue 59: Payment Due Date (Attachment 7 – Sections 1.4 and 1.4.1): Should the payment due date begin when BellSouth issues the bill or when DeltaCom receives the bill? How many days should DeltaCom have to pay the bill?

Q. WHAT IS BELLSOUTH'S POSITION ON THESE ISSUES?

A. Payment should be due by the next bill date. There is no legitimate reason to allow DeltaCom a full thirty (30) days after receiving its bill to make payment.

BellSouth invoices DeltaCom every 30 days, just as it does for every customer.

The bill date is the same each month, and DeltaCom knows the date its bill will be due each month. Moreover, it can elect to receive its bills electronically so as to minimize any delay in bill printing and receipt. To the extent DeltaCom has questions about its bills, BellSouth cooperates with DeltaCom to provide

1	responses in a prompt manner and resolve any issue. It is reasonable fo
2	payment to be due before the next bill date. Furthermore, in a given month, i
3	special circumstances warrant, DeltaCom may request an extension of the du
4	date and BellSouth does not unreasonably refuse to grant such a reques
5	DeltaCom should have from the date it receives its bill until the bill's due dat
6	to pay its bill.
7	
8	Issue 60: Deposits (Attachment 7 - Section 1.11):
9	(a) Should the deposit language be reciprocal?
10	(b) Must a party return a deposit after generating a good payment history?
11	
12	Q. WHAT IS BELLSOUTH'S POSITION REGARDING SUBPART (a) O
13	THIS ISSUE?
14	
15	A. The deposit language should not be reciprocal. BellSouth is not similarly
16	situated with an ALEC provider and, therefore should not be subject to the
17	same creditworthiness and deposit requirements/standards. If BellSouth i
18	buying services from an ALEC provider's tariff, the terms and conditions of
19	such tariff will govern whether BellSouth must pay a deposit. Thus, the
20	interconnection agreement is not an appropriate location for a depos
21	requirement to be placed upon BellSouth.
22	
23	Q. DOES DELTACOM HAVE DEPOSIT LANGUAGE IN ITS FLORIDA
24	LOCAL SERVICES TARIFF?
25	

1	A.	Yes, it does. Section 2.8.6 of DeltaCom's Florida Local Price List - Section 2,
2		states in part that:
3	,	
4		The Company, upon initiation or reinitiation of service,
5		may require a cash deposit from a prospective customer, a
6		presently disconnected customer, or a former customer for
7		the purpose of guaranteeing final payment for service when
8		in the judgment of the Company, such deposit is necessary.
9		The Company reserves the right to cease accepting and
10		processing Service Orders after it has requested a security
11		deposit and prior to the Customer's compliance with this
12		request An additional deposit may be required from a
13		telephone customer when excessive toll occurs and there is
14		a known credit risk
15		
16	Q.	IS DELTACOM'S DEPOSIT LANGUAGE SIMILAR TO BELLSOUTH'S
17		DEPOSIT LANGUAGE?
18		
19	A.	Yes, although the deposit language in DeltaCom's Florida Local Price List is
20		more rigid than BellSouth's tariff language since any applicant for service may
21		be required to provide a security deposit to DeltaCom under its tariff language,
22		and it can cease to accept or process orders if the deposit is not paid upon
23		request.
24		

1	Q.	WHAT IS BELLSOUTH'S POSITION REGARDING SUBPART (b) OF
2		THIS ISSUE?
3		
4	A.	BellSouth should not be required to return a deposit solely because an ALEC
5		generates a good payment history. Payment history alone is not a measure of
6		credit risk. BellSouth should be able to base a deposit requirement on an
7		analysis of DeltaCom's credit worthiness, not just payment history. Timely
8		payment alone is not enough to protect BellSouth in the event DeltaCom
9		ceases making timely payments. BellSouth's proposed language includes, as
10		part of Attachment 7, Section 1.11, the following:
11		
12		BellSouth seeks adequate assurance of payment in the form
13		of a deposit or other means of security for:
14		1. All new customers, excluding a new customer
15		rated as 5A1 with Dun & Bradstreet (D&B).
16		2. Existing customers under the following
17		circumstances:
18		(a) Poor pay history with BellSouth, defined as one
19		time payment in excess of 30 days from bill date
20		in a 12 month period (excluding legitimate
21		disputes);
22		(b) Liquidity issues that create uncertainty of future
23		payment as defined by objective criteria (i.e.,
24		financial indices from last fiscal year end and

1		most recent quarter, bond ratings, and D&B
2		ratings).
3		(c) If BellSouth experiences a pre-petition
4		bankruptcy loss, customer reverts to new
5		customer status, and Bellsouth can seek adequate
6		assurance of payment in the form of a deposit or
7		other means of security.
18		
9	Issue	62: Limitation on Back Billing (Attachment 7 - Section 3.5): Should there be
10		a limit on the parties' ability to back-bill for undercharges? If so, what
11		should be the time limit?
12		
13	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
14		,
15	A.	BellSouth's position is that limitations for back billing are pursuant to the
16		applicable Rules of the Florida Public Service Commission, specifically
17		Chapter 25-4.110(10).
18		
19	Q.	WHAT DOES CHAPTER 25-4.110(10) REQUIRE WITH RESPECT TO
20		BACKBILLING OF CHARGES?
21		
22	A.	Chapter 25-4.110(10) states, "Where any undercharge in billing of a customer
23		is the result of a company mistake, the company may not backbill in excess of
24		12 months."
25		

1	Issue	63: Audits (Attachment 7): Should the Agreement include language for
2		audits of the parties' billing for services under the interconnection
3		agreement? If so, what should be the terms and conditions?
4		
5	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
6		
7	A.	Audits of BellSouth's billing for services under the interconnection agreement
8		are not necessary. Performance measurements addressing the accuracy and
9		timeliness of BellSouth's billing provide sufficient mechanisms for monitoring
10		BellSouth's billing. Inclusion of audit language for billing in the agreement
11		would be duplicative and an unnecessary use of resources. In response to
12		DeltaCom's request to adopt AT&T's language on this issue, adoptions
13		pursuant to 47 USC § 252(i) are limited to network elements, services, and
14		interconnection rates, terms and conditions and do not apply to other aspects of
15		the Interconnection Agreement that are not required pursuant to Section 251.
16		47 USC § 252(i) only requires an ILEC to make available "any
17		interconnection, service, or network element" under the same terms and
18		conditions as the original Interconnection Agreement.
19		
20	Issue	64: ADUF: What terms and conditions should apply to the provision of
21		ADUF records?
22		
23	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
24		

1	A.	BellSouth's position is that the terms and conditions for the provision of
2		ADUF service to DeltaCom should be pursuant Attachment 7, Section 5.7 of
3		BellSouth's proposed Interconnection Agreement. It appears that DeltaCom is
4		asking BellSouth to isolate and provide to them only certain ADUF records.
5		BellSouth is not required to do this. Consistent with the FCC's 271 Orders in
6		BellSouth's states, BellSouth provides competing carriers with complete,
7		accurate, and timely reports on the service usage of their customers in
8		substantially the same manner that BellSouth provides such information to
9		itself. If DeltaCom wants a customized report, it should submit a New
10		Business Request to BellSouth.
11		
12	Issue	65: Notification of Changes to OSS and Changes of Business Rules/Practices
13		(Attachment 6 – Sections 1 and 1.13.2):
14	<i>b)</i>	Should BellSouth be required to provide notice 60 days in advance of
15		deployment of OSS changes that would impact DeltaCom?
16		,
17	Q.	WHAT IS BELLSOUTH'S POSITION ON THIS ISSUE?
18		
19	A.	(b) BellSouth's position is that 30-days notice is appropriate. BellSouth will
20		notify DeltaCom of changes to ordering and pre-ordering interfaces and
21		business rules via the appropriate BellSouth website 30-days prior to such
22		changes. In the spirit of cooperation, BellSouth has agreed to provide
23		DeltaCom with a list of postings to the website on a daily basis.
24		
25	O	DOES THIS CONCLUDE YOUR TESTIMONY?

1 A. Yes.

1		BELLSOUTH TELECOMMUNICATIONS, INC.
2		REBUTTAL TESTIMONY OF JOHN A. RUSCILLI
3		BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION
4		DOCKET NO. 030137-TP
5		JUNE 25, 2003
6		
7	Q.	PLEASE STATE YOUR NAME, YOUR POSITION WITH BELLSOUTH
8		TELECOMMUNICATIONS, INC. ("BELLSOUTH") AND YOUR
9		BUSINESS ADDRESS.
10		
11	A.	My name is John A. Ruscilli. I am employed by BellSouth as Senior Director
12		- Policy Implementation and Regulatory Compliance for the nine-state
13		BellSouth region. My business address is 675 West Peachtree Street, Atlanta,
14		Georgia 30375.
15		
16	Q.	HAVE YOU PREVIOUSLY FILED TESTIMONY IN THIS PROCEEDING?
17		
18	A.	Yes, I filed direct testimony in this proceeding on May 19, 2003.
19		
20	Q.	WHAT IS THE PURPOSE OF YOUR TESTIMONY?
21		
22	A.	The purpose of my testimony is to rebut portions of the direct testimony of
23		ITC^DeltaCom ("DeltaCom") witnesses Mary Conquest, Steve Brownworth,
24		Jerry Watts and Don Wood filed in this proceeding on May 19, 2003. Due to
25		continued negotiations between the parties, DeltaCom and BellSouth have

1	reached agreement on several additional issues. Issues resolved since my
2	direct testimony was filed on May 19, 2003 are Issue Nos. 24, 27, 39-42, 51
3	53(b), 54-55 and 65(b). Should these issues not be resolved, BellSouth
4	reserves its right to file supplemental testimony.
5	
6	Issue 1: Term of the Agreement (GTC – Section 2.1; 2.3-2.6)
7	(a) Should the new interconnection agreement provide that the parties
8	continue to operate under that Agreement or under BellSouth's Standard
9	Interconnection Agreement pending the determination of the
10	Commission's ruling in any future arbitration?
11	(b) What should be the length of the term of the agreement resulting from
12	this arbitration?
13	
14	Q. DOES THE FACT THAT THE NEW AGREEMENT BECOMES
15	EFFECTIVE ON THE DATE THAT IT IS SIGNED BY THE PARTIES
16	ALLEVIATE MR. WATTS' CLAIMS (PAGES 9-11) THAT A THREE-
17	YEAR CONTRACT IS INEFFICIENT?
18	
19	A. Yes. Mr. Watts' concern that "the timing of regulatory orders and on-going
20	disputes between the parties" (page 10) would cause the term of the agreement
21	to be shorted is without merit. As discussed above, under BellSouth's
22	proposed language, the three-year term would not begin until after the new
23	agreement is executed by the parties, which would be after the issuance of the
24	Commission's ruling in this proceeding. Any delays in the issuance of the
25	final ruling would not impact the term of the agreement.

1		
2	Issue	25: Provision of ADSL where DeltaCom is the UNE-P Local Provider
3		(Attachment 2 - Section 8.4): Should BellSouth continue providing the end-
4		user ADSL service where DeltaCom provides UNE-P local service to that
5		same end-user on the same line?
6		
7	Q.	DELTACOM'S WITNESS MARY CONQUEST ALLEGES THAT
8		BELLSOUTH'S DSL POLICY CONSTITUTES AN ANTI-COMPETITIVE
9		TYING ARRANGEMENT (PAGES 6-8). PLEASE RESPOND.
10		
11	A.	First, as I explained in my direct testimony, the FCC has rejected arguments
12		that BellSouth's DSL policy is anticompetitive, including the argument that
13		BellSouth's DSL policy constitutes an unlawful tying arrangement. Beyond
14		that, DeltaCom's claim that BellSouth's policy of discontinuing its ADSL
15		service to customers who migrate to CLECs for voice service constitutes a
16		tying arrangement makes no sense. As I understand it, tying is a form of
17		monopoly leveraging in which market power in one market (A) is leveraged to
18		give competitive advantage in a more competitive market (B). Generally, a
19		tying arrangement is an agreement by a party to sell one product but only on
20		the condition that the buyer also purchases a different (or tied) product, or at
21		least agrees that he will not purchase that product from any other supplier. The
22		mechanics are simple: a monopoly supplier of a <u>less</u> competitive service,
23		service A, refuses to supply that service by itself and requires customers to also

purchase service B, for which it faces more competition.

1 What DeltaCom is arguing is just the opposite: it is arguing that BellSouth is 2 requiring customers of its more competitive service (DSL) to also purchase its 3 less competitive service (basic exchange voice service). This is the opposite of 4 an anti-competitive tying arrangement. Given the definition of tying and the 5 realities of the broadband market (that customers have multiple choices for 6 broadband service providers), a tying argument makes no sense in this 7 instance. 8 9 Q. YOU MENTIONED THAT CUSTOMERS HAVE MULTIPLE CHOICES 10 FOR BROADBAND SERVICE PROVIDERS. CAN YOU PROVIDE ANY 11 SUPPORT FOR THAT STATEMENT? 12 13 A. Yes. In addition to BellSouth, customers have a choice among DSL providers. 14 For example, MCI recently began offering DSL service to its UNE-P 15 customers. As reflected on its website (mci.com), MCI offers customers 16 "Neighborhood HiSpeed," which utilizes DSL technology and is designed for 17 customers "who want unlimited local, long distance calling and high speed 18 Internet access, plus 5 features – for one low monthly price on one bill." 19 20 Furthermore, DSL technology is *not* the only technology that supports the 21 provision of broadband data services to consumers. Instead, it is merely one 22 such technology. Other technologies that support the provision of broadband

data services to end users include wireless, cable modem, and satellite.¹ Moreover, DSL is not even the leading technology that supports the provision of broadband data services to consumers. As the FCC has noted, cable modem technology -- not DSL -- is leading the way in the provision of broadband service to consumers. In February 2002, for instance, the FCC stated that "[i]n the broadband arena, the competition between cable and telephone companies is particularly pronounced, with cable modem platforms enjoying an early lead in deployment." An end user who wants broadband services, therefore, can choose among many different technologies and many different service providers.

Q. MS. CONQUEST ALLEGES ON PAGE 6 THAT BELLSOUTH'S DSL POLICY FORCES A COMPETITOR TO ENTER TWO MARKETS. IS THAT A VALID COMPLAINT?

16 A. No. BellSouth is not forcing DeltaCom to provide its own service for DSL and
17 voice service. If DeltaCom wants to serve voice customers who desire DSL
18 service, it can resell BellSouth's voice service with BellSouth FastAccess
19 service, it can purchase DSL from another data provider, or it can provide DSL

See In the Matter of Inquiry concerning High-Speed access to the Internet over Cable and Other Facilities, FCC Order No. 0-355 at ¶43 (September 28, 2000) ("High-speed services are provided using a variety of public and private networks that rely on different network architectures and transmission paths including wireline, wireless, satellite, broadcast, and unlicensed spectrum technologies.").

Third Report, In the Matter of Inquiry Concerning the Deployment of Advanced Telecommunications Capability to All Americans in a Reasonable and Timely Fashion, and Possible Steps to Accelerate Such Deployment Pursuant to Section 706 of the Telecommunications Act of 1996, FCC Order No. 02-33 at ¶37 (February 6, 2002)(emphasis added).

1		service itself. Thus, DeltaCom has several options available from which to
2		choose.
3		
4	Q.	MS. CONQUEST STATES AT P. 7 THAT "TYING ARRANGEMENTS
5		ALLOW A MONOPOLY TO "CHERRY PICK" THE MOST ATTRACTIVE
6		CUSTOMERS FROM THE MASS MARKET." IS THAT TRUE?
7		
8	A.	No. First, as explained above, BellSouth's DSL policy is not an anti-
9		competitive tying arrangement. Second, as of April 2003, BellSouth makes its
10		DSL service available in 191 central offices out of a total of 197 central offices
11		in Florida, or available in 97 percent of BellSouth's Florida central offices.
12		However, to date, approximately 6 percent of BellSouth Florida residential and
13		business customers subscribe to BellSouth FastAccess service. If anyone is to
14		be accused of "cherry picking", it should be DeltaCom. There are 94 percent
15		of BellSouth's Florida customers who do not currently subscribe to
16		BellSouth's FastAccess service; however, DeltaCom insists that it is
17		disadvantaged if it cannot target the small percent of BellSouth's customers
18		who are current DSL subscribers.
19		
20	Q.	ON PAGE 7, MS. CONQUEST STATES THAT BELLSOUTH'S DSL
21		POLICY "PREVENTS CONSUMERS FROM OBTAINING THE VOICE
22		PROVIDER OF THEIR OWN CHOOSING." DO YOU AGREE?
23		
24	A.	Certainly not. There are nearly 150 CLECs providing service to approximately
25		1,433,000 lines, or 20 percent of the total lines in Florida (nearly 13 percent

1		residential and 33 percent business). As this Commission and the FCC found
2		in BellSouth's 271 proceedings, there is undisputed evidence of local service
3		competition in Florida. Further, if DeltaCom chooses not to provide DSL
4		service itself, by reselling BellSouth's DSL service, or by purchasing DSL
5		service from a data provider, the customer can purchase DSL service from a
6		number of cable providers. To state that BellSouth's policy prevents a
7		customer's choice of local service provider is definitely not true.
8		
9	Q.	ON PAGE 8, MS. CONQUEST CITES TWO COMMISSIONS (LOUISIANA
10		AND KENTUCKY) THAT HAVE RULED AGAINST BELLSOUTH ON
11		THIS ISSUE. PLEASE RESPOND.
12		
13	A.	In Docket No. R-26173, the Louisiana Public Service Commission ("LPSC")
14		issued its order on April 4, 2003, clarifying its January 24, 2003 Order. The
15		LPSC orders require BellSouth to continue to provide wholesale and retail
16		DSL service to customers who migrate to a CLEC for voice service over UNE-
17		P. Where a customer of a CLEC subsequently chooses to receive BellSouth's
18		wholesale or retail DSL service, BellSouth must provide the service.
19		However, pursuant to the order, BellSouth filed a proposal on May 1, 2003 to
20		offer BellSouth's DSL service in such an instance over a separate line. On
21		May 16, 2003, BellSouth filed an appeal of the LPSC's order in the U.S.
22		District Court.
23		
24		The Kentucky Public Service Commission ("KPSC") issued orders in the
25		Cinergy Arbitration Case No. 2001-432 as follows: July 12, 2002 (Arbitration

1 Decision) and April 28, 2003 (Order Approving Agreement Language). 2 BellSouth is required to provide wholesale DSL transport service (not retail 3 FastAccess) to a Network Service Provider ("NSP") who serves, or desires to 4 serve, an end-user that receives UNE-P based voice services from Cinergy. 5 This requirement is not limited to migrating customers. On May 9, 2003, BellSouth filed an appeal of the KPSC's Cinergy orders in the U.S. District 6 7 Court. 8 9 Further, this Commission has issued two orders, both different from the 10 Kentucky and Louisiana orders discussed above. In the Florida FDN 11 Arbitration (Docket No. 010098-TP) the FPSC required BellSouth to continue 12 providing its retail BellSouth FastAccess® Service ("Fast Access") for 13 customers who migrate to CLECs for voice service over UNE loops. 14 BellSouth's Agreement Language, accepted by FDN, allows BellSouth to 15 provide FastAccess over a separate stand-alone loop, installed on the 16 customer's premises. In the Supra Arbitration (Docket No. 001305-TP), the 17 FPSC ordered BellSouth to continue to provide its FastAccess service to a 18 customer migrating to Supra's voice service over UNE-P. BellSouth has 19 appealed that order to the United States District Court. In addition, Supra has 20 filed a Complaint with the FPSC regarding BellSouth's compliance with the 21 FPSC orders using a separate stand-alone loop (as in FDN); that complaint is 22 pending before the FPSC. 23 HAVE ANY COMMISSIONS IN BELLSOUTH'S REGION FOUND IN 24 Q. 25 FAVOR OF BELLSOUTH ON THIS ISSUE?

1		
2	A.	Yes. There are two states that have addressed this issue and have ruled that
3		BellSouth is not required to provide DSL service to an end user receiving voice
4		service from a CLEC: (1) The North Carolina Utilities Commission
5		("NCUC") considered this issue in BellSouth's 271 case. In the NCUC's
6		Consultative Opinion to the FCC in BellSouth's 271 Application for Alabama
7		Kentucky, Mississippi, North Carolina and South Carolina, WC Docket No.
8		01-150, filed July 9, 2002, at p. 204, it found: "[T]he incumbent LEC has no
9		obligation to provide DSL service over the competitive LEC's leased
10		facilities." (2) The South Carolina Public Service Commission ("SCPSC")
11		issued an Order in Docket No. 2001-19-C on April 3, 2001 in the IDS
12		Arbitration case, which stated (at page 29):
13 14 15 16 17 18 19 20		Clearly, the FCC has not required an incumbent LEC to provide xDSL service to a particular end user when the incumbent LEC is no longer providing voice service to that end user. IDS's contention that this practice is anticompetitive is therefore not persuasive when BellSouth is acting in accordance with the express language of the FCC's most recent Order on the subject.
22	Q.	ON PAGE 9, MS. CONQUEST STATES THAT BELLSOUTH'S POLICY
23		HAS IMPACTED DELTACOM'S CUSTOMERS. PLEASE RESPOND.
24		
25	A.	First, the evidence that Ms. Conquest provides is a letter sent from BellSouth
26		to DeltaCom in June 2001, regarding the accidental provisioning of DSL on
27		DeltaCom's UNE-P lines. It is interesting to note that there were only 14
28		DeltaCom customers throughout BellSouth's region in 2001 who were

1 impacted by BellSouth's notice to disconnect DSL service, and none of those 2 DeltaCom customers were in Florida. 3 Secondly, it is not solely BellSouth's policy that results in customer impact. 4 5 Indeed, it is DeltaCom's policy of not providing DSL service (either its own or 6 from another DSL provider), in spite of the variety of choices available that 7 results in this type of customer impact. 8 9 BellSouth's approach is simply to offer a customer an overlay DSL service to 10 meet that customer's voice and broadband needs. Customers choose products 11 and providers based on the best fit for their needs. It seems that Ms. Conquest feels that any competitor that offers a better product is trying to keep the 12 13 market for itself. A more appropriate view is that providers of products in a free marketplace should be able to differentiate their offerings to encourage 14 15 customers to buy them. 16 17 As an example, Cadillac is known for its luxury. Mercedes-Benz is known for 18 its reliability and durability. Volkswagen is known for its lower price and fuel 19 efficiency. Customers would probably prefer to have a car built with the 20 durability of a Benz, the luxurious appointments of a Cadillac, at a 21 Volkswagen price and fuel economy. However, to my knowledge, such a 22 vehicle does not exist; so customers must make choices that best fit their 23 needs. The same is true in the telecommunications market in Florida. 24 DeltaCom offers its own variety of local, long distance, and enhanced services. 25 DeltaCom's service area includes service in at least three states beyond

1 BellSouth's territory. BellSouth and DeltaCom both differentiate their service 2 offerings to appeal to the customer markets in their targeted territories. 3 BellSouth currently offers its customers the opportunity to purchase 4 FastAccess as an overlay to voice service (regardless of whether the voice 5 provider is BellSouth or a CLEC reselling BellSouth's local exchange service). 6 7 Consumers can choose which arrangement best suits their needs. For some 8 consumers, it appears that DeltaCom's packages of services are more 9 For other customers, BellSouth's FastAccess may be more attractive. 10 important. This is consistent with free market choice, and there is nothing evil 11 in allowing customers to have different choices. In DeltaCom's world of 12 competition, if BellSouth develops a better product or service for consumers, 13 BellSouth must make that choice available for all consumers, including those 14 served by BellSouth's competitors. In a sense, DeltaCom is recommending 15 that all telecommunications services are commodity products provided by and 16 subsidized by BellSouth that should be available to all players, except that 17 DeltaCom gets to provide the product only to the customers it chooses to serve 18 at the most profitable levels. 19 20 Should BellSouth be required to Compensate ITC^DeltaCom when Issue 47: 21 BellSouth collocates in ITC^DeltaCom collocation space? If so, should the 22 same rates, terms and conditions apply to BellSouth that BellSouth applies to 23 DeltaCom? 24 25 ON PAGES 40-41 OF DELTACOM WITNESS BROWNWORTH'S O.

1		PREFILED TESTIMONY, MR. BROWNWORTH STATES THAT THIS
2		WAS AN ISSUE IN DELTACOM'S LAST ARBITRATION WITH
3		BELLSOUTH AND THAT "BELLSOUTH AGREED TO OPERATE
4		UNDER THE SAME RATES, TERMS AND CONDITIONS WHEN
5		BELLSOUTH USED ITC^DELTACOM SPACE." IS THIS STATEMENT
6		CORRECT?
7		
8	A.	Yes. In Florida Docket No. 990750-TP, which was the last arbitration between
9		BellSouth and DeltaCom, BellSouth did sign a collocation agreement with
10		DeltaCom to settle this issue. BellSouth did so because it believed there to be
11		no harm in signing an agreement, since BellSouth had no intention of electing
12		to collocate its equipment, as this term is defined by the Act, in a DeltaCom
13		central office for the purposes of interconnection or access to UNEs.3
14		Therefore, BellSouth believed that it would suffer no harm in its signing of this
15		agreement.
16		
17		BellSouth has not collocated its equipment at a DeltaCom Point of Presence
18		("POP") location or any other location for the sole purpose of interconnecting
19		with DeltaCom's network or accessing Unbundled Network Elements
20		("UNEs") in the provision of a telecommunications service to the end users
21		located in DeltaCom's franchised serving area; nor does BellSouth intend to do

The Telecommunications Act of 1996 defines the term "collocation" in Section 251, Interconnection, Section (c) (6) as: "The duty to provide, on rates, terms, and conditions that are just, reasonable, and nondiscriminatory, for physical collocation of equipment necessary for interconnection or access to unbundled network elements at the premises of the local exchange carrier, except that the carrier may provide for virtual collocation if the local exchange carrier demonstrates to the State Commission that physical collocation is not practical for technical reasons or because of space limitations."

1 so.

What BellSouth has actually installed at various POPs in Florida is equipment that is being used to provision Special and Switched Access Services ordered by DeltaCom and/or DeltaCom's end user customers at various POP locations. This equipment provides DeltaCom with dedicated LightGate® services and base-line services at these POP locations, which are then used by DeltaCom to provide its end users with particular services. This equipment is not being used for collocation purposes. In addition to this equipment, BellSouth has installed additional equipment in certain locations which utilize excess capacity on existing BellSouth terminals to exchange local traffic with DeltaCom.

Q. WHAT IS BELLSOUTH'S PROPOSAL TO DELTACOM ON THIS ISSUE?

A.

For any POPs or other DeltaCom locations that are established after the effective date of the new interconnection agreement ("future sites"), BellSouth will agree to pay mutually negotiated collocation charges for BellSouth equipment located and used solely for the purposes of delivery of BellSouth's originated local interconnection traffic if BellSouth voluntarily requests to place a POI for BellSouth's originated local interconnection traffic (reciprocal traffic) in a particular POP or other DeltaCom location. However, currently existing POPs and any other locations in which BellSouth has placed equipment, including any augments to the equipment already placed at these sites, would continue to be grandfathered and exempt from any present and

1	future collocation charges and other requirements.
2	
3	If DeltaCom requests that the DeltaCom POP or another location be designated
4	as the POI for DeltaCom's originating traffic and where BellSouth must place
5	equipment in order to receive this traffic, the POP or other location will NOT
6	be deemed to be a location at which BellSouth has voluntarily chosen to place
7	a POI for BellSouth's originated local interconnection traffic and BellSouth
8	will not agree to compensate DeltaCom for such collocation. Further, if
9	DeltaCom chooses the POI for both Parties' originated traffic and DeltaCom
10	chooses to have the POI for BellSouth's originated traffic at a DeltaCom POP
11	or other location, then such POP or other location will NOT be deemed as a
12	location at which BellSouth has voluntarily chosen to place a POI for
13	BellSouth's originated local interconnection traffic and BellSouth will not
14	agree to compensate DeltaCom for such collocation.
15	
16	Issue 60: Deposits (Attachment 7 - Section 1.11):
17	(a) Should the deposit language be reciprocal?
18	(b) Must a party return a deposit after generating a good payment history?
19	
20	Q. MR. WATTS, ON PAGES 32-36, ARGUES THAT BELLSOUTH IS
21	UNJUSTIFIED IN MAINTAINING DELTACOM'S DEPOSIT IN THE
22	EVENT OF GOOD PAYMENT HISTORY BECAUSE "BELLSOUTH
23	FACES VERY LOW AGGREGATE FINANCIAL RISK FROM ITS
24	OBLIGATION TO PROVIDE WHOLESALE SERVICES - ESPECIALLY
25	WHEN COMPARED WITH TELECOMMUNICATIONS SERVICE

I		PROVIDERS WITH LESS MARKET POWER." WHAT IS YOUR
2		RESPONSE?
3		
4	A.	Over the last 2 years BellSouth has had a number of very large customers that
5		were paying current up until the day they filed bankruptcy. Payment history is
6		an indication of how a customer performed in the past and not how it will
7		perform in the future. A compilation of data including how the debtor pays
8		other suppliers, management history, company history, financial information,
9		bond rating, (indicates the companies ability to obtain financing), all help paint
10		a picture of how a company will perform in the future. In the event a CLEC
11		fails to pay (after maintaining a good payment history or otherwise) BellSouth
12		is faced with a lengthy process prior to disconnection of the service. In
13		addition to the month for which the CLEC did not pay, BellSouth may be
14		required to provide an additional month (or more) of service while notices are
15		being given and the disconnection process is taking place, resulting in more
16		than two months of outstanding debt, even if the CLEC has paid timely prior to
17		that point.
18		
19	Q.	ON PAGE 33, MR. WATTS DESCRIBES BELLSOUTH'S
20		UNCOLLECTIBLE PERCENTS FOR 2000 AND 2001 AS "EXTREMELY
21		LOW." PLEASE COMMENT.
22		
23	A.	Mr. Watts uses the year 2000 and 2001 ARMIS data from BellSouth
24		Telecommunications' (BST's) 43-04 Report to argue that BellSouth has
25		"exaggerated its exposure from its obligation to wholesale services as a

common carrier." However, the 2000 and 2001 data do not display the full extent of the economic downturn. When the 2002 ARMIS data is added to the comparison, it shows a dramatic increase over the 2001 uncollectibles levels, as shown in the table below:

BST Interstate Special Access Uncollectibles Ratios
ARMIS Report 43-04

AKWIS Kepon	1 43-04	,	,
(\$000)	2002	2001	2000
Interstate Special Access Revenue	\$2,005,943	\$1,831,143	\$1,217,326
Interstate Special Access Uncollectibles	\$52,025	\$11,416	\$1,578
Uncollectible Ratio	2.59%	0.62%	0.13%

BST Total Interstate Access Uncollectibles Ratios ARMIS Report 43-04

(\$000)	2002	2001	2000
Interstate Network Access Revenue	\$4,537,767	\$4,491,131	\$4,086,188
Interstate Access Uncollectibles	\$ 107,623	\$67,982	\$31,189
Uncollectible Ratio	2.37%	1.51%	0.76%

BST Total Regulated Uncollectibles Ratios ARMIS Report 43-03

(\$000)	2002	2001	2000
Total Regulated Revenue	\$16,888,867	\$17,616,004	\$16,965,995
Total Regulated Uncollectibles	\$377,812	\$322,578	\$159,381
Uncollectible Ratio	2.24`%	1.83%	0.94%

1		Furthermore, even looking at an additional year of uncollectibles does not
2		show the whole picture. In addition to uncollectibles reported in ARMIS for
3		2002, BellSouth recognized as revenue reductions \$231.8 million related to
4		certain customer specific receivables for which collectibility was not
5		reasonably assured.
6		
7	Q.	FURTHER, ON PAGE 36, MR. WATTS STATES, "IT IS COMPELLING
8		THAT THE FCC CONSIDERED AND REJECTED SIMILAR REQUESTS
9		FROM BELLSOUTH ONLY FIVE MONTHS AGO." PLEASE COMMENT.
10		
11	A.	Mr. Watts cites the FCC's Policy Statement In the Matter of Verizon Petition
12		for Emergency Declaratory and Other Relief, WC Docket No. 02-202, Policy
13		Statement, Rel. December 23, 2002. Verizon filed specific revisions to its
14		interstate access tariffs seeking to broaden its discretion to require security
15		deposits and advance payments, and to shorten the notice period required
16		before it may take action against customers who are not paying their interstate
17		access bills on time. The FCC concluded (p. 14),
18 19 20 21 22 23 24 25		We do not believe that broadly crafted measures applicable to all customers, such as additional deposits, are necessary to strike the balance between the interests of incumbent LECs and their customers We believe that narrower protections such as accelerated and advanced billing would be more likely to satisfy statutory standards.
26		Therefore, although the FCC did not agree to the "broadly crafted" tariff
27		changes requested by Verizon and other ILECs, it recognized that narrower

1		protections, including shortened intervals for discontinuance of service may be
2		appropriate. The problem is that, from experience negotiating with CLECs,
3		they want more time, not less time; so, that would not help protect the ILECs,
4		even though the FCC may approve such a provision in an FCC tariff.
5		
6	Issue	62: Limitation on Back Billing (Attachment 7 – Section 3.5): Should there be
7		a limit on the parties' ability to back-bill for undercharges? If so, what
8		should be the time limit?
9		
10	Q.	PLEASE COMMENT ON DELTACOM'S PROPOSAL ON PAGE 39 OF
11		MR. WATTS' TESTIMONY THAT BACK BILLING BE LIMITED TO 90
12		DAYS.
13		
14	A.	DeltaCom's proposal is nonsensical and impractical. Due to the complexity of
15		BellSouth's billing systems, 90 days is not a sufficient amount of time for the
16		retrieval of billing data and records and any system programming to
17		substantiate and support the back billing of under billed charges. While
18		BellSouth strives to bill incurred charges in a timely manner, it should not be
19		forced to limit back billing to 90 days.
20		
21	Q.	MR. WATTS, AT PAGES 39-40, CLAIMS THAT BELLSOUTH'S
22		BACKBILLING OF DUF RECORDS UP TO THREE YEARS HAS
23		JEOPARDIZED DELTACOM'S ABILITY TO COMPETE. WHAT IS
24		YOUR RESPONSE?
25		

A.	In the case of DUF records, BellSouth has been providing DeltaCom with
	ADUF records for the last three years, but did not bill the per ADUF record
	charge as set forth in their Interconnection Agreement for the period February
	2000 to November 2001. DeltaCom, therefore, has had the records necessary
	to bill other carriers for the originating and terminating messages reported by
	ADUF. If DeltaCom has not billed the other carriers, that is not BellSouth's
	fault. As a matter of fact, DeltaCom has either billed, or has had the
	opportunity to bill, the other carriers for three years without having to pay
	BellSouth for providing the ADUF records.
Issue	64: ADUF: What terms and conditions should apply to the provision of
	ADUF records?
Q.	WHAT IS ADUF?
A.	ADUF stands for Access Daily Usage File.
Q.	HOW DOES A CLEC USE AN ADUF?
A.	ADUF provides the CLEC with records for billing interstate and intrastate
	access charges. ADUF records enable DeltaCom to bill other carriers for
	originating and terminating IXC messages and terminating messages from
	facility-based CLECs, ICOs and wireless carriers.
	Q. A.

1	Q.	ON PAGE 9, MS. CONQUEST CONTENDS THAT DELTACOM SHOULD
2		NOT BE BILLED FOR ADUF RECORDS ASSOCIATED WITH LOCAL
3		CALLS. PLEASE DESCRIBE UNDER WHAT CIRCUMSTANCES
4		LOCAL CALLS WOULD BE INCLUDED IN ADUF RECORDS.
5		
6	A.	ADUF records will be generated in those circumstances when a DeltaCom end
7		user served by an unbundled port places a call using an access code (i.e.,
8		1010XXX) to an end user within the designated local calling area. In this
9		situation, the call is recorded as an access call - the location of the terminating
10		end user has no bearing on the generation of the record. Another example of
11		an ADUF record being generated is when a facility-based CLEC (or ICO or
12		wireless carrier) end user calls a DeltaCom end user served by an unbundled
13		port within the designated local calling area. Again, in this situation, the call is
14		recorded as an access call - the location of the terminating end user has no
15		bearing on the generation of the record. DeltaCom is asking BellSouth to
16		generate a custom report for it, excluding local calls and/or duplicate calls.
17		BellSouth does not agree to provide custom reports for each CLEC. The
18		reports are generated on the same basis for all CLECs, and are consistent with
19		such reports provided by other ILECs.
20		
21	Q.	DOES DELTACOM CLAIM THAT BELLSOUTH'S ADUF CONTAINS
22		RECORDS THAT ARE NOT BILLABLE?
23		
24	A.	Yes. BellSouth's understanding is that DeltaCom contends the ADUF records
25		that BellSouth is sending DeltaCom are not "billable". The ADUF records that

1		BellSouth provides are capable of being billed, provided DeltaCom has
2		established billing arrangements with these other carriers.
3		
4	Q.	DOES THIS CONCLUDE YOUR TESTIMONY?
5		
6	A.	Yes.
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R	DOCs#	490015

BY MS. WHITE:

Q Thank you. Mr. Ruscilli, would you please give your summary?

A Yes. Good morning. My testimony as filed on May 19th contained 26 issues. Since that time 13 of those issues have been resolved. My summary addresses the remaining 13 issues.

Issue 2A, directory listings. DeltaCom wants to adopt directory listing languages in the AT&T agreement for the complete term of DeltaCom's new agreement. BellSouth agrees that the AT&T language may be adopted, but only for the remaining term of the AT&T agreement. After that for the remainder of the new DeltaCom agreement BellSouth's standard language would apply.

Issues 2B and 2C. These issues relate to directory publishing, not nondiscriminatory access to directory listings. Directory publishing is not a Section 251 obligation. DeltaCom wants BellSouth to provide access to a database of directory listings for DeltaCom customers only that is capable of being sorted and searched. BellSouth does not maintain a database with such capabilities and would have to create such a file specifically for DeltaCom.

Access to UNEs, Issue 11A. DeltaCom's proposal would specify that the rates, terms and conditions of network elements or combinations of network elements should be

compliant with federal and state rules. However, BellSouth objects because such language would broaden applicability beyond Section 251 requirements to include state commission orders pursuant to any authority other than Section 251.

Issue 25, DSL over UNE-P. DeltaCom is requesting that BellSouth continue to provide its nonregulated, nontelecommunications retail FastAccess DSL Internet access service to customers migrating to DeltaCom for voice service over UNE-P. BellSouth is currently in compliance with this Commission's orders on this issue in the FDN arbitration and the Supra arbitration. In fact, DeltaCom amended its current agreement on December 3rd, 2002, to adopt the Supra language on this issue. Further, this issue was heard by the Commission in the FCC ADSL complaint case in July of 2003. BellSouth has appealed the Commission's decisions in the FDN and Supra arbitrations. Subject to appeal rights and change of law provisions of the new agreement, BellSouth agrees to comply with the Commission's rulings.

Issue 44, trunk group for operator services. In Issue 44 DeltaCom asks for rates, terms and conditions for the establishment of trunk groups for operator services, emergency services and intercept to be included in the interconnection agreement. Provision of operator services, emergency services and intercept are not UNEs and are not appropriately included in the local services interconnection agreement.

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Issue 46, busy line verification and busy line verification interrupt. DeltaCom has asked that BellSouth's operators provide busy line verification and busy line verification interrupt to BellSouth end users attempting to contact a DeltaCom customer. BellSouth does not provide the requested functionality to its retail customers and has not made the business decision to offer such functionality related to DeltaCom's customers. DeltaCom may purchase from BellSouth's tariff such services for DeltaCom customers attempting to reach BellSouth customers.

Issue 47, reverse collocation. Should BellSouth be required to compensate DeltaCom when BellSouth collocates in DeltaCom's collocation space? The Act does not include a requirement that DeltaCom permit collocation of BellSouth's equipment in a DeltaCom POP location or any other location such as a central office. Consequently, the rates, terms and conditions under which BellSouth would elect to collocate in a DeltaCom POP location or any other location should not be the subject of a 252 arbitration.

Issue 56, cancellation charges. DeltaCom contends that BellSouth's cancellation charges are not approved by the Commission and that it should not be required to pay those charges. BellSouth disagrees. When a CLEC cancels an order for local service or an LSR, BellSouth is entitled to recover the cost it has incurred to date. Cancellation charges apply

on a prorated basis based on the point within the provisioning process that the CLEC cancels the LSR. The percentages are applied, are appropriate. The Commission approved -- excuse me. The percentages are applied to the appropriate Commission-approved UNE rates for the services ordered.

Issue 58, unilateral amendments to the agreement. DeltaCom objects to the language referring to BellSouth's guides in various publications. It is unreasonable for BellSouth to have to change every interconnection agreement or have to forego updating and changing processes or mechanization systems when, during the term of the agreement, changes are needed to update processes or technical publications, et cetera. These documents are typically guides that affect processes and procedures and are for use by all CLECs. This is the most efficient means of providing current documentation in a timely manner to all CLECs.

Issue 59, payment due date. DeltaCom is asking for payment due within 30 days of receipt of the bill, not the standard 30 days from the bill date.

Issue 60, deposits. The deposit language should not be reciprocal. BellSouth is not similarly situated with the CLEC provider and, therefore, should not be subject to the same creditworthiness and deposit requirements or standards. If BellSouth is buying services from a CLEC provider's tariff, the terms and conditions of such tariff will govern whether

BellSouth must pay a deposit. BellSouth should not be required to return a deposit solely because the CLEC generates good payment history. Creditworthiness should be the primary measure of credit risk, not payment history alone.

Issue 62, backbilling. BellSouth's position is that backbilling limitations should be governed by the state statutes and/or its rules. In Florida the general statute of limitations, which is 559.9241, provides that the statute of limitations is five years. However, Florida rule in Chapter 25-4.110, Section 10, provides that where backbilling is to correct a company mistake, 12 months is the maximum backbilling period. DeltaCom's proposal of a 90-day limitation is totally unreasonable.

Issue 63, audits of billing. Interconnection agreement language governing audits of BellSouth's billing services are not necessary. Performance measures addressing the accuracy and the timeliness of BellSouth's billing provides sufficient mechanisms for monitoring BellSouth's billing.

Issue 64, ADUF reports. DeltaCom is requesting custom ADUF reports to exclude local traffic and/or duplicate items. If it wants custom reports, DeltaCom should submit a new business request and pay for BellSouth's cost to provide such a report. This concludes my summary.

MS. WHITE: Mr. Ruscilli is available for cross. MR. ADELMAN: Thank you, Commissioner.

CROSS EXAMINATION

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BY MR. ADELMAN:

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Q Good morning, Mr. Ruscilli. I'm David Adelman representing ITC^DeltaCom.

A Good morning, sir.

Q Well, we've settled half your issues, but you're still the witness, I think, that has the most issues still open in this case.

A Yes, sir. I think my summary was probably longer than the cross of the previous two witnesses.

- Q And I'm sorry to report your cross will also be longer than the cross of the other witnesses.
 - A That's quite all right. Thank you.
 - Q Issue 2 is the directory listing issue; correct?
 - A Yes, sir.
- Q And you don't assert that it is technically infeasible for BellSouth to provide the electronic galley of directory listings in the manner sought by ITC^DeltaCom, do you?

A It's probably technically feasible to provide access to those numbers. I don't know whether or not it's technically feasible to provide access to a visual galley like Ms. Conquest had suggested yesterday.

Q Okay. But you can't state with certainty that it is technically infeasible, can you?

The telecom rules. Yes. I did. Α Yes.

Q So in that case you're very glad to have the Florida PSC's rules control an issue between these parties --

Α Yes.

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1	Q that would be addressed in the contract; correct?
2	A Yes. I'm sorry. I answered too quickly. But both
3	of them, I think, are equally applicable. We look to this
4	Commission for the rules and we will abide by all the rules of
5	this Commission and the statutes of the state.
6	Q Sure. Issue 25, this is the ADSL issue that's
7	received so much attention around here; correct?
8	A Yes, it is.
9	Q Would you agree with the statement that Florida
10	consumers like BellSouth's FastAccess service?
11	A Yes. A certain percentage of them certainly do.
12	Q You think it's a good product; right?
13	A Oh, I think it's the best product, sir.
14	Q And you would agree with me that BellSouth prices its
15	FastAccess service offering in Florida above the cost to
16	BellSouth to provide the service; correct?
17	A Yes. It's above the cost to BellSouth to provide the
18	service.
19	Q Thank you. Issues 44 and 46, I'd like to talk about
20	those together. That's the busy line interrupt, busy line
21	verification issue.
22	A Yes, sir.
23	Q If at any point you want to separate those issues for
24	your answer, please do so.
25	A Okay. Thank you.

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I don't want to force you to talk about them 0 together.

Now for the busy line interrupt, busy line verification and trunking issue. BellSouth does not assert that it is technically infeasible for BellSouth to provide the services that ITC^DeltaCom seeks in the manner that ITC^DeltaCom seeks. does it?

It's, it's not technically infeasible. It requires a significant manual process. When BellSouth provides busy line verification interrupt inside its own network where it's technically capable to do so, the operators electrically camp-on a line to see if it's busy and actually can break into that line, if they need to.

We do not have the technical capability to electronically go into a DeltaCom switch and do the same thing. Only a DeltaCom operator can do that.

But you do have the technical capability to have your operators through existing trunks communicate with ITC^DeltaCom operators so that the ITC^DeltaCom operator can check the line to determine whether there's trouble on the line or whether there's conversation on the line or the reason the line might be busy for an extended period of time. You would agree that's technically feasible: correct?

Yes. There are trunks between your operator position and ours that our operators could talk to your operators. And

also we use those trunks for a variety of other services between the two companies.

Q Okay. And you've cited no prohibition in the law that would prohibit BellSouth from offering the service that ITC^DeltaCom seeks in the manner it seeks. In fact, in your summary you described it as a business decision; correct?

A That's correct. It is a business decision. There's no prohibition; likewise, there's no requirement in the law. It's something that should be voluntarily negotiated. It's a business decision similar to the business decisions DeltaCom makes about not offering mass market customers under their own switch. Sure.

Q Issue 47, this is the collocation or reverse collocation issue; correct?

A Yes.

Q And you would agree with me that BellSouth today has some equipment located on ITC^DeltaCom's premises in the State of Florida: correct?

A Yes. We -- I think there are seven or ten locations, depending on how you want to count them. There's one where we have three or four sets of equipment placed there, and I think that's counted twice, where we've been over the years providing special access services to either DeltaCom directly or to customers of DeltaCom.

Q And BellSouth uses that equipment or has the

1 potential to use that equipment to provide services to 2 telecommunications companies who compete with ITC^DeltaCom, you 3 would agree with that; correct? 4 The potential is there. Α Yes. 5 Q And BellSouth would charge those competitors of 6 ITC^DeltaCom and thus realize revenue from that equipment that 7 is BellSouth's equipment located on the premises of 8 ITC^DeltaCom in Florida: correct? 9 If it did that, it would. Yes. 10 0 Issue 56, this is the cancellation charge issue: 11 correct? 12 Α Yes. sir. 13 And I listened closely to your summary, and what you 0 14 said was the percentages applied to the appropriate Florida 15 Public Service Commission-approved rates should be charged to 16 compensate BellSouth for costs incurred in connection with the cancellation: correct? 17 18 Α Yes. 19 And you understand ITC^DeltaCom does not take issue 0 20 with BellSouth's assertion that the Florida Public Service 21 Commission has approved UNE rates, but rather we take issue 22 with the percentages that you are applying to those rates; 23 correct? 24 Α That's DeltaCom's issue. Yes.

A les. Hat s bellacom s issue.

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Q And I think in your testimony you don't say

634 percentages. You call them factors; correct? Α Yes. And you would agree with me that those factors or 0 4 percentages have not been approved for the, by the Florida Public Service Commission for purposes of applying them to the 6 UNE rates: correct? 7 Α That's correct. Those factors were approved by this 8 Commission for providing the services in either the private 9 line tariff in the State of Florida or with the FCC for those 10 services that are interstate in nature, and those factors were 11 approved by both commissions. And what they represent is at a 12 point in time what work has been accomplished to facilitate 13 DeltaCom's request. 14 As an example, if our engineer has to do a design 15 layout on a particular item, then we've incurred that engineer 16 doing some work. And then what we want is a percentage of the 17 UNE approved, excuse me, the approved UNE rate that this 18 Commission has done for that particular item for the nonrecurring costs. 19 20 Do you have a copy of the BellSouth private line 0 21 tariff with you today?

> Α No. I do not.

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Do you agree with me that private line services and Q UNE services are different?

They are different as far as how they're marketed, Α

1 but the subservices that are being provided, you know. like the 2 transport and the local channel, et cetera, are the same. 3 Issue 59 is the payment due date issue: correct? 0 4 Α Yes. 5 When a bill is mailed by regular mail by BellSouth to 6 ITC^DeltaCom there is some uncertainty as to when it is 7 received by ITC^DeltaCom; correct? 8 Α Yes. Once you drop it in the mail, it's up to when 9 the mail delivers it. The mail -- post office, excuse me. 10 Q Much of that uncertainty is removed when BellSouth 11 bills ITC^DeltaCom electronically; correct? 12 Α Yes. 13 And you don't take issue with the statement yesterday 14 of Mr. Watts that 94 percent or more of BellSouth's bills to 15 ITC^DeltaCom are transmitted electronically, do you? 16 No. And I heard also that after you make a system 17 change, I think the majority of them will be billed 18 electronically. 19 Q Well, 94 plus percent is already a majority, so. 20 Α I stand corrected. 21 0 It'll be close to 100 percent. 22 Α Yes. 23 So we will have a great deal of certainty with regard 0 24 to the date on which ITC^DeltaCom receives virtually all of its

bills from BellSouth: correct?

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A Yes.

Q Okay. Issue 60 is the deposit issue; isn't that right?

A Yes.

Q Do you agree with the statement that ITC^DeltaCom has a very good payment history with BellSouth?

A Well, they have paid all their bills. I learned for the first time, and it was provided in a data request that BellSouth provided back to a staff request, that ITC^DeltaCom is actually a slow pay. They pay 15 to 30 days late and have done so for the last two and a half years. And that's of undisputed charges.

But my understanding is that they have generally paid their bills. They're not withholding payment other than that that was associated with a disputed charge.

Q Did you also read the discovery response related to, to that same issue that states that ITC^DeltaCom pays on an average nine days early?

A That's what -- I didn't read the response, but Mr. Watts said that yesterday. And so I think it's two different opinions of when you pay.

Q But you don't have any reason to dispute Mr. Watts' reading of the discovery response, do you?

A I don't understand that, "reading of the discovery response."

1	Q	You don't have any reason to dispute Mr. Watts'
2	statement	that on average ITC^DeltaCom pays BellSouth nine days
3	early, do	you?
4	Α	Well, Mr. Watts states what he states. Our people
5	who handle	e the billing that replied provided that response
6	indicate (otherwise.
7	Q	Well, actually your statement went to the last two
8	years; rig	ght?
9	A	Two and a half years, yes.
10	Q	Issue 63 deals with the audits; correct?
11	A	Yes.
12	Q	Would you agree that BellSouth sends ITC^DeltaCom
13	approximately 1,700 billing invoices a month?	
14	Α	Yes.
15	Q	And BellSouth has 21 or more billing cycles per
16	month; co	rrect?
17	A	Yes.
18	Q	And would you agree with me generally that in those
19	1,700 invo	pices there are tens of thousands, maybe hundreds of
20	thousands	of bits of information contained in those invoices?
21	A	There certainly is a lot of information. Yes, sir.
22	I'll agre	e.
23	Q	They're quite voluminous; correct?
24	Α	Could be, yes.
25	Q	Now BellSouth wants, wants included in this

1	interconnection agreement the right to audit for PIU, PLU or	
2	PLF; correct?	
3	A Yes. I think that issue has been resolved though,	
4	has it not?	
5	Q We settled that issue.	
6	A Yes. Okay.	
7	Q ITC^DeltaCom has agreed to allow those audits;	
8	correct?	
9	A Yes.	
10	Q And similarly ITC^DeltaCom has agreed to allow	
11	BellSouth audit rights with regard to EELs; correct?	
12	A Yes.	
13	Q And AT&T and Sprint have in their existing	
14	interconnection agreement language that allows audits of their	
15	bills; correct?	
16	A Yes. DeltaCom had pointed that out, I think, with	
17	AT&T in their testimony. But, I mean, BellSouth feels that the	
18	audit now is sort of redundant because we have performance	
19	measures set forth by this Commission that looks at things like	
20	our billing accuracy, our billing timeliness, and it's	
21	duplicative.	
22	Q But you understand that it's that ITC^DeltaCom	
23	wants to audit so that we can for ourselves verify just how	
24	accurate BellSouth's bills are, you understand that's the	
25	issue; correct?	

A Yes. And DeltaCom certainly is within its right to examine its bills and come back and make a billing adjustment request to BellSouth if it feels it's been overcharged. And equally if it feels it's been undercharged and wants to write us a check, we'll accept that, too.

Q But the right to examine the bills that you transmit to us is different from the right to audit the bills as they are developed at BellSouth, isn't it?

A It is different. But it's also duplicative of another process that's already put in place by this Commission.

MR. ADELMAN: Mr. Ruscilli, that concludes my cross.

Thank you, Mr. Chairman.

THE WITNESS: Thank you, sir.

COMMISSIONER DEASON: Staff.

CROSS EXAMINATION

BY MS. CHRISTENSEN:

Q Good morning, Mr. Ruscilli. We have a few questions for you. We're not exactly sure that we'll be going in any issue order, so you'll have to bear with me. I'll try and indicate which issue I'm referring to.

A If you would, that would help me because I have a lot and it's hard to keep them framed in my mind where I'm at.

Q Regarding Issue 2, the directory listings, my understanding is you had said that it's BellSouth's position that ITC^DeltaCom could adopt AT&T's language for the period of

the AT&T agreement: is that correct? 1 2 That's correct. 3 Why would not -- why would not ITC^DeltaCom be able 0 4 to, to utilize the AT&T language in this agreement for the full 5 term of this agreement? 6 Well, two reasons. One, when you adopt any language 7 as far as a part of an interconnection agreement, you adopt it subject to the terms of that interconnection agreement. So if 8 9 that language is set to expire at date certain, then that 10 language expires. And as Ms. Conquest, I think, pointed out 11 yesterday, and, in fact, she's correct, the language that 12 DeltaCom initially believed in the AT&T agreement would cure 13 their problem, in fact, will not. 14 Q Okay. Let me refer you to Issue 11A. 15 Yes. Α 16 0 Have -- I believe you testified earlier that you have 17 had an opportunity to look at the Triennial Review Order in 18 limited, in limited scope. 19 If I did, I do not remember testifying so. But I Α 20 will say today I have looked at it in limited scope. 21 Okay. Regarding Issue 11, have you had an 22 opportunity to look at the Triennial Review Order as it relates to the establishment of UNEs by the states? 23 24 Just in a very general fashion. I'm not sure I see

the applicability to 11, but go ahead.

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Q Does that recent Triennial Review Order support BellSouth's position on this issue in your opinion?

A Well, yes, it does. I mean, we're not wanting to do anything that's inconsistent with the obligations or the requirements that the FCC has given to the states as far as determining which UNEs would be applicable based on the standards that are being set forth by the Triennial Review.

BellSouth's concern on Issue 11A is that if there are items that are put forth by this Commission that are outside of Section 251 or 252 requirements, we don't want those becoming part of an interconnection agreement simply for what we just talked about earlier is that then you've got something outside the scope of the requirements of 251 that can now be adopted by the other CLECs in the state and then it goes on in perpetuity.

Q Let me focus your attention on Issue, I think it's 25. the ADSL issue.

A Yes, ma'am.

Q BellSouth in its prehearing statement stated that you should not be required to provide DSL service to end users who receive voice services from a UNE-P provider. In that case would BellSouth allow any competing carrier such as ITC^DeltaCom to collocate at the DSLAM equipment in BellSouth's remote terminals?

A Yes. I mean, we've had that offer here before this Commission in at least one or two arbitrations I participated

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in and in a couple of generic proceedings, that if a CLEC chooses to put a DSLAM in a remote terminal, if we have space, they can do it. If we do not have space, we will make space available the best way that we can. So charge them for the space, but, I mean, we'd make it available one way or the other so that they could do so.

Do you know how many remote terminals BellSouth has? 0

Α Oh. I want to say that the number is somewhere in the 9.000s. Those are remote terminals. That's not necessarily DSLAMs.

0 Okay. And of these remote terminals how many have space available to accommodate a CLEC's DSLAM?

I don't know that number. But it's inconsequential. I mean, if there's not space, we'll make it available, at least as we understand our requirements right now.

I would point out I have read the TRO on that issue and it's been fairly definitive that the ability to deploy DSLAMs, there's no impairment there, and that the CLECs can certainly do that even to the extent that I believe the TRO speaks to removing the requirement of us having to allow collocation in an RT.

Can you tell me what terms and conditions BellSouth 0 requires of competing carriers if the competing carriers were to locate their DSLAM in BellSouth's remote terminals?

Well, we treat collocation in a remote terminal the Α

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same way we treat collocation in the central office. And so it would be provided under the regulations and the collocation quides and then under the rates associated with collocation that's in their interconnection agreement.

Let me ask you this: In following up on the availability of space in the remote terminals, you had said you weren't sure how many had actual space available for collocation of a CLEC remote terminal. Can you approximate a -- would you think that it's more than 50 percent or less than 50 percent of those remote terminals would have space available for CLEC collocation of DSLAMs?

I would like to, but I would be offering just a mere quess. I have no knowledge to give even an approximation.

0 Let me ask you this: If a remote terminal does not have available space to collocate a CLEC's DSLAM and a new remote terminal had to be built next to that remote terminal, who would bear the cost of building that additional remote terminal site?

Well, BellSouth has testified before, we would build, Α we'd put the pad down and we would build-out that site. Now we would still charge the CLEC the appropriate collocation rates. but we would, you know, we would lay the concrete pad, we would do the wiring and the setups in the terminals, but we would still charge them then for their use of whatever space they required for their rack of equipment.

Q Let me follow up. When providing ADSL service, is BellSouth providing the DSLAM for that service?

A Well, yes. You'll need, you'll need a DSLAM to do that service, and it could either be in the remote or it could be in the central office. But that's just part of the technical equipment that's in place to provide that.

Q And if a customer were to switch their voice service, and let's assume that BellSouth makes available the high frequency portion of the loop, is that DSLAM still available for a CLEC to provide its own version of ADSL service? In other words, is BellSouth's DSLAM available for a CLEC to rent or purchase so that they can provide their own ADSL service?

A Well, I think there will be two scenarios, and let me address it this way. If the customer switches voice, they could very well be switching to another voice switch altogether, in which place BellSouth's DSLAM would not come into play there because that DSLAM would be in our central office and you're going to the CLEC switch.

If you're referring to the UNE loop or the UNE-P scenario, we will be compliant with this Commission's orders to date which say that we have to continue to allow the ADSL service. Although we're providing it in Florida on a separate loop, we're not providing it on the same loop. So the high frequency is sort of out of the question. We would just do it on a separate loop.

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Okay. So let me see if I understand your answer, 0 which is basically if they switch voice service over UNE-P. BellSouth would not make available its DSLAM.

Α We, we would continue to provide DSL service to the customer. It would be on a separate loop. We would be using our DSLAM to provide that service.

- 0 All right. So let me see --
- Α So I want to make sure I'm answering you correctly.
- Well. I'm just trying to make sure I understand. Okay. The DSLAM would be available if it was over a second line, but it would not be available to provide service, ADSL service on the same UNE-P line.
 - Α Correct.
- Okay. And if the Triennial Review Order removes any obligation of the LECs to permit CLECs to install a DSLAM and BellSouth no longer allows collocation, how could a customer obtain DSL service if BellSouth refuses to continue to provide its FastAccess?

Well, again, the CLECs can put a DSLAM in their Α central office or they could put a DSLAM in their collocation space and they can lease loop from us and provide the service. Or if BellSouth chooses not to continue to allow collocation of a DSLAM in an RT, there could be space available that the CLEC could buy and/or rent or lease, build their own pad and put one up there and still get the same thing accomplished. The key to

it is, as you're noting, is the DSLAM. What the FCC has, at least it appears to me on my review of the TRO, said that there's no impairment, everybody is equal, there's no requirement to unbundle the DSLAM or to provide the DSLAM because each of us, CLEC and BellSouth alike, can go out and buy our own and put them in.

Q I just want to clarify something in my, for my own sake. Would it be true to say that BellSouth locates their DSLAMs in the remote terminal because for certain technical reasons you may not be able to have your DSLAM located back at the central office if it's greater than 18, what is it, thousand feet?

A It is 18 kilofeet. We may have a DSLAM in a remote terminal and still have the DSLAM in the central office because we may have loops coming out of that central office that are less than 18 kilofeet that we could serve. But it is based on the carrier serving arrangement design that we've used for years where we've put remote terminals so we could put longer loops out there. And, in fact, then you'll have to have a DSLAM in that remote terminal to serve those loops that are longer than 18 kilofeet.

Q Okay. Have you had the opportunity -- let me refer you to Paragraph 199 of the FCC's order, the Triennial Review Order. I have a copy of that paragraph that will help you.

A I'll need one. I don't have it in front of me.

MS. CHRISTENSEN: Permission to approach the witness.

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COMMISSIONER DEASON: Yes.

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BY MS. CHRISTENSEN:

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Q Have you had time to review that?

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A Yes.

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Q Okay. The FCC states that it directs the incumbent

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local exchange companies to unbundle stand-alone copper loops and subloops for the provision of broadband service. If the

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Commission were to require BellSouth to provide its ADSL

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service in the context of either a stand-alone unbundled loop

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or as part of a UNE-P, what difficulties, if any, would

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BellSouth have in implementing this?

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A Well, I think the key phrase here is when they talk about a narrow band voice service in 199. And if you look down

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at footnote 626, it goes on and expands on that.

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review. I haven't studied this in the kind of detail I need to

What the FCC -- and again this is just my cursory

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be definitive. But what the FCC is saying is that you've got

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to be able to provide 64 kilobytes of transmission for a narrow

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band voice, and that's basically using TDM or time division

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multiplexing. That is not what you'll be using if you're

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providing ADSL because you're separating the high frequency portion of the loop. That's a different technology. Now

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you're moving into the packet technology, which the FCC will

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speak to later in like the 200, the mid-200 paragraphs that

there's no requirement for us to unbundle any part of our packet network or to provide that. So what they're basically doing is ensuring that you can still continue to provide voice over these hybrid loops, but that's all.

Q Is it true that Section 6.1 of the current BellSouth/ITC^DeltaCom interconnection agreement provides guidance concerning the terms, rates and conditions for the establishment of trunk groups for operator services and emergency services and intercept?

A I think, and I remember seeing a data request on this, I think it was in 6 whatever, and then I think it's been moved to Section 32 or something like that. But there is information on how we set up one-way trunk groups, two-way trunk groups, super groups, et cetera, in those sections.

Q Are the trunk groups available as UNE?

A Operator services trunk groups are not UNEs. It's -- operator services and DA has been delisted as a UNE by all the commissions in BellSouth states except for Tennessee.

Q Does BellSouth's access tariff contain, only contain BellSouth operator service products?

A It contains -- well, no, that's incorrect. I mean, our access tariffs contain special access, switched access billing services, but there's also an operator services section in that tariff.

Q And are those all the other products that are

1	contained in that access tariff?
2	A I didn't hear your question.
3	Q The ones you just briefly reviewed, are those the
4	only other ones that are covered by the access tariff?
5	A Oh, no. It's a large tariff. I wouldn't begin to
6	try to name all the products that are in there.
7	Q Are you familiar with Paragraph 23 of the Triennial
8	Review Order?
9	A No, ma'am.
10	MS. CHRISTENSEN: Permission to approach the witness.
11	COMMISSIONER DEASON: Yes.
12	THE WITNESS: I don't have my paragraphs memorized
13	yet, and I don't think I will on this order.
14	MS. CHRISTENSEN: I don't think any of us do yet.
15	BY MS. CHRISTENSEN:
16	Q Please let me know when you've had a chance to review
17	it.
18	A I've scanned it. I don't remember reading this one
19	up-front, but go ahead.
20	Q Okay. The FCC states that signaling and call-related
21	databases in that paragraph are network elements that should be
22	unbundled. The FCC further states that these databases
23	include, but not limited to, unbundled access to signaling
24	links and signaling transfer points in conjunction with
25	unbundled switching and on a stand-alone basis as well as a

bundled access to call-related databases.

In the context of the FCC's Triennial Review Order is it true that interconnection agreements should include the rates, terms and conditions for establishment of trunk groups for operator services, emergency services and intercepts?

A I don't know enough of it to say that I could agree with you because, if I remember correctly, this is the executive summary. When you get back into the gut of this section, it seems to me that there's no impairment with access to anything except for E911 and 911 databases, that there are a variety of providers of operator services in the other one. So this really isn't sort of my area to study, this TRO for this case, so I didn't really go into detail. But I think I remember when you get back into the OSS section that Mr. Pate talked about earlier that the only impairment that was found was actually with 911 databases.

Q Let me draw your attention to Issue 47. Is BellSouth required to collocate in a CLEC's point of presence?

A Are we required to collocate in a CLEC's point of presence, was that your question?

Q Correct. That was the question.

A No. There's no requirement that's been placed by the Act on BellSouth to collocate in any CLEC point of presence or central office in the term of -- as collocation is used in the Act. We have the duty to interconnect either directly or

indirectly, but there's no requirement to collocate placed on BellSouth.

Q Could you please describe what type of equipment BellSouth has installed in ITC^DeltaCom's POPs?

A Sure. In the State of Florida what we have provided over the years, and, again, we've had a relationship with DeltaCom for I believe close to 20 years as they were an interexchange carrier, is we've provided special access services. And so what we would put out there would be electronic equipment associated with things like SONET rings, those are fiber rings that we have out to their location, or perhaps large trunks like DS-3s, which can be dechannelized into a multiple number of trunks. So we have some, some terminal equipment out there that's electronic that this, this piece of fiber or glass will plug into.

Q Does Bell -- is this equipment that you discussed previously strictly used for ITC^DeltaCom's purposes?

A Well, they were ordered for ITC^DeltaCom either for them as a company or for them to offer what's called baseline services, which means they're turning around and providing special access to their customers in those locations.

Q Does BellSouth use any of its equipment located in ITC's POPs for other carriers?

A I'm not aware and I can't say one way or the other. I've not finished my research in Florida.

1	Q	Does BellSouth currently have an agreement with ITC
2	to place o	equipment in ITC's facilities?
3	Α	We had a, a collocation agreement which would, I
4	would char	racterize as outside of the requirements of the Act
5	with ITC^	DeltaCom at one point. I believe that agreement
6	expired a	year or so ago.
7	Q	Let me refer you to ITC^DeltaCom's response to staff
8	interroga [.]	tory or Production of Document Number 9. If you don't
9	have that	
10	A	I do not.
11	Q	we have copies to provide.
12		MS. CHRISTENSEN: Permission to approach the witness?
13		COMMISSIONER DEASON: Yes.
14		MS. CHRISTENSEN: Thank you.
15	BY MS. CH	RISTENSEN:
16	Q	If you can refer to the tab section.
17	А	Yes, ma'am.
18	Q	Is this the agreement that you were referring to
19	earlier?	Is this the agreement that we were talking about with
20	the	
21	A	I believe it is.
22	Q	Okay. Does this does the appendix give the rates
23	and charg	es for BellSouth to utilize the space in
24	ITC^Delta	Com's point of presence?
25	А	Yes, that's what it appears to represent. I haven't

studied this agreement, but I'll take that subject to check.

Q Okay. To your knowledge has BellSouth ever been billed these charges for placing its equipment in ITC^DeltaCom's point of presence?

A No.

Q Okay. Okay. Let me refer you to Issue 58, the unilateral amendments to the interconnection agreement issue.

A Yes, ma'am.

Q Is it BellSouth's position that making changes to the documents, publications or guides referred to in an interconnection agreement constitutes a contract modification which requires no additional amendments to the interconnection agreement?

A I can't speak as a lawyer, but generally yes. We have a lot of guides and publications that are out there that, in fact, the whole industry contributes and collaborates on when we develop these things. And it can be things from technical specifications to how you do routing for E911, as an example. And those will change from time to time, and it's BellSouth's position that these are reference documents that are used by the contract. And the references may change, they may be improved, efficiency may be gained and we have to do it a different way, and it's better for the CLEC community and BellSouth. And so it's the most efficient way to implement that.

2	A Yes, ma'am.
3	Q Is it correct that BellSouth does not have a
4	reciprocal deposit language in an interconnection agreement
5	with any other CLEC provider or with any CLEC provider?
6	A I can't say it with certainty. I haven't looked at
7	every single agreement. So my understanding is that we do not
8	have generally our position is that we do not have a
9	requirement to put reciprocal deposit language out there. We
10	will be subject to the deposit requirements from the tariffs of
11	the CLECs when we buy from them for services that we need.
12	Q BellSouth states its position to Issue 60B that the
13	company should not be required to return a deposit after a CLEC
14	generates a good payment history. That's BellSouth's stated
15	position; correct?
16	A Yes. Just based on the payment history alone, that's
17	not a necessary we think there's more involved than just the
18	payment history alone.
19	Q What other criteria would BellSouth use to determine
20	whether or not it would return such a deposit?
21	A There's a variety. You know, the first one we say is
22	if their finances improve and they get a Dunn & Bradstreet
23	rating of 5A1, that basically means they're like a
24	\$50-million-a-year corporation and they've got the highest
25	rating in the credit world, then we see our risk being reduced

Let me refer you to Issue 60, the deposit issue.

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1 and we can return the deposit.

Likewise, if we see things that are changing for that company, they're going into bankruptcy as an example, and we only have, say, a month's deposit, we may ask them to increase that to two months. And this is an issue that I think has indirectly been before this Commission before in that if you have a CLEC that is going out of business and they're buying UNEs from you, when they close up shop, there's a period of time when BellSouth is still there providing services to those customers that were abandoned by that CLEC and we have no revenue coming either from the CLEC or those customers, and that's where that deposit would come in. And so we see a need for that, especially if the financial troubles or financial condition of a CLEC become dire.

Q Let me ask you this: Has BellSouth to your knowledge ever returned a deposit to a CLEC?

A I don't know. I know that we will reduce it. I don't know if we've returned it to a specific CLEC or not. But we certainly have it within our guidelines to do so.

Q And one final question regarding this issue.

ITC^DeltaCom's witness made assertions that BellSouth has not or would not collect a deposit from any other customer who was worth approximately \$1 million worth of business per month. Do you know of any other customer that's worth \$8 million or approximately \$8 million a month worth of business that

BellSouth collects a deposit from?

A I don't know specific customers that we collect deposits from. I don't know if I should reveal that information if I did know it.

Our average large customer is only around \$400,000 in monthly billing, not \$8 million. Most of the larger customers I think the CLECs have.

Q Well, let me -- I'm not sure you answered the question. And I'm not asking you to reveal whether or not, you know, specific customers. I'm just asking for those large customers do you generally collect a deposit, if you know?

A We -- yeah. I don't know if we generally do or not. We place all of our customers, retail and wholesale, under the same credit guidelines. And so if there are large customers that are \$8 million a year that we still have and they have the same financial conditions as a CLEC customer that would require us to collect that deposit, we would collect it.

The only exclusion to not being required to put up some sort of deposit is if you already come into the door as a Dunn and Bradstreet rating 5A1 as a new customer.

- Q Let me turn your attention to Issue 62.
- A Yes, ma'am.
- Q In your testimony you cite the Commission's Rule 25-4.11(10), Florida Administrative Code, as justification for the 12-month period, 12-month backbilling period for

undercharges; is that correct?

A Well, yes. Actually the statute of limitations is five years, but this Commission has issued a rule and we feel that our backbilling should comport with the 12-month rule rather than the 5-year. We'd prefer to have the 5-year, if we could.

Q Wouldn't you agree that, that that rule was designed to apply to billing arrangements between customers and the ILECs, not necessarily between CLECs and the ILECs?

A Well, as it reads, it says customers of the ILECs. But the CLECs are our customers, too.

Q Can you tell us what is BellSouth's current backbilling period for the CLECs?

A In the State of Florida it is 12 months. We abide by either a Commission rule or the state statute if a Commission rule has not spoken to it.

Q Okay. Let me refer you to Issue 46, which addresses the busy line verification and busy line verification interruption or interrupt.

A Yes, ma'am.

Q Does BellSouth provide AT&T with busy line verification and busy line verification interrupt service?

A If they call our operators and want to interrupt one of our customers, yes, we'll do that.

Q Is BellSouth willing to provide busy line

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verification and busy line verification interrupt service to ITC^DeltaCom under similar conditions to AT&T?

If ITC^DeltaCom calls and wants us to interrupt one Α of our customers, we will do that. We don't do it the other direction where we go and interrupt their customers because we technically cannot go into their switch, whether it's AT&T's or DeltaCom's or any other provider's switch, and electronically camp-on to see if that circuit is busy.

In response to staff's Interrogatory 17B which addresses busy line verification interrupt services, BellSouth states that it does not currently provide this service to any facility-based CLEC and has no plans to do so in the future.

Why doesn't BellSouth provide or have any plans to provide busy line verification interrupt service to facility-based providers?

Okay. Sure. Again, in order to provide busy line verification interrupt -- first I'm going to set this up for you.

If I'm a BellSouth operator and I get such a request to do busy line verification, I can electronically go into my switch where that customer's line has been terminated and. if that switch is technically capable, I can look to see, yeah, it's busy, and I can even break in on the line and listen or I can interrupt and say, hey, there's an emergency call, because I can technically electronically go in and do that.

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I do not have those kinds of facilities at my operator position to go into any other CLEC switch that they own. Only their operator positions can go in and do that. I cannot do that. So since I can't do it electronically, that leaves me with a business decision. And the business decision is this: Do I want to have my operator place a call over to DeltaCom's operator position and say, hey, can you check this line; wait for that operator to answer the phone; then wait for that operator to check the line; then wait for the line to come back and tell the operator what it's doing; and then wait for that operator to tell my operator what it's doing so that my operator could then tell the person that made the original call? That takes my operator service person that's in my operator center a long time doing nothing but sitting there idle. So we've made a business decision not to do that, as most of the other carriers don't do this today now. They don't go into other people's switches and do that.

Now if DeltaCom wants to pay us to do that, we will do it. We've decided we don't want to pay to provide that service. We don't see it.

Q Let me ask you this: Do you face the same technical difficulty for the switches that a CLEC buys from you as part of a UNE-P product?

A No, we don't. And actually in DeltaCom's case that's a good point because they represented yesterday that most of

their residential service they buy under UNE-P because they've made a business decision to do so. And if it's a UNE-P, in other words, the port is on my switch, then my operator can, in fact, go in and look at that port and do that for them. So it's really not that big of an issue.

Q Okay. So the technical difficulty comes only when they're running off of their own port or their own switches. Excuse me.

A Yes, ma'am. Over their own physical switch. Because I don't have access into that switch.

COMMISSIONER DEASON: Let me ask a question at this point. If a BellSouth retail customer calls a BellSouth operator seeking busy line verification and the number that they're wanting to have verified that it's busy is a retail customer of DeltaCom, what happens? What does the operator tell that customer?

THE WITNESS: If the operator can technically go in and do it, they'll do the busy line verification. If they do not have the facilities, and I don't know exactly what appears on the operator's position screen to tell them that it won't do that, but if we don't have the facilities to go into that switch, we'll just say we cannot verify that number.

COMMISSIONER DEASON: Is there any way that the BellSouth operator can transfer that customer to a DeltaCom operator?

THE WITNESS: I don't know. There probably technically could be a way to do that, but I don't know.

COMMISSIONER DEASON: Okay.

BY MS. CHRISTENSEN:

Q Let me focus our attention on Issue 59. And Mr. Watts in his rebuttal testimony stated that approximately 93 percent of BellSouth's billing to ITC^DeltaCom is by way of electronic invoice. Although these bills are delivered electronically, they're not sent to ITC^DeltaCom for up to seven days after the billing date. Why can't BellSouth deliver the electronic invoices on the same day as the billing date?

A Okay. The billing date is when we close out the billing cycle for the previous month. There is a lot of information that has to be collected. Some of it is readily available. We know how many lines that they have, as an example, UNE lines, we know how many UNE ports they have. But there's other information that's not readily available, and that's the information that's associated with usage type charges from calls from other carriers that have come into DeltaCom, and these are the DUF records that were in our testimonies, the minutes of use associated with that. Access calls, these will be long distance type calls that will be coming in. So we have to spend some time compiling that information, getting it in the appropriate electronic format so that we can send it to them. That generally takes two, three,

four days, maybe five days to get ready from the time that we 1 2 render a bill. 3 If BellSouth sends an invoice to ITC^DeltaCom 0 4 electronically on September 1st. when should the bill be due? 5 Well, the bill should be due -- it's actually due 20 6 days after the bill date. The bill date would have occurred 7 sometime before September 1st when we send it electronically. 8 It could be a couple of days before, say, August the 30th. The 9 bill will be due 20 days from that August the 30th time. There 10 will not be any late charges due until ten days after that 11 date. So you have 30 days net from the time that we've 12 rendered the bill. Regarding Issue 56, which addresses LSR cancellation 13 0 14 charges --15 Α Yes. ma'am. 16 0 And I think you answered this before. I'm going to 17 ask it again. Has the Florida Public Service Commission 18 provided the cancellation rate charges to ITC^DeltaCom by 19 BellSouth? 20 Α Can you -- I'm not sure I --21 I'll repeat the question. 0 Yeah. 22 I got lost in it somewhere. I'm sorry. Α Yeah.

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Okay. Regarding Issue 56 which addresses LSR

cancellation charges, has the Florida Public Service Commission

approved the cancellation rates charged to ITC^DeltaCom by

BellSouth?

A Yes. They've approved the rates. That's the nonrecurring UNE rates for whatever service Deltacom is providing. And then as an example, the factors that we're using, those were approved in the private line tariffs by this Commission. There are some UNE rates that are associated with carriers like interstate carriers, and those were approved by the FCC. Those factors. Excuse me. I said rates.

Q The factors, the percentages?

A Right. It's -- and quite literally it's just a percentage of the total rate you've already approved based on the work that we have completed at that point in time.

Q And those factors were developed specifically for those nonrecurring charges that were approved?

A They were developed for the services in those private line tariffs and those FCC tariffs, and those services are -- and, again, transport is basically transport. That's the connection between two central offices in the example. We offer a retail product in our private line tariff. We offer a retail product in our wholesale tariff. We also offer it as a UNE. The factors associated with us putting up a transport link, it's the same work processes are going on. That's what we apply.

Q Okay. Let me turn your attention to Issue 60. In response to Interrogatory Number 20 of staff's second set of

interrogatories ITC^DeltaCom stated that BellSouth in an arbitration with ITC^DeltaCom in Georgia acknowledged that ITC^DeltaCom has a good payment history with BellSouth. Is that your opinion here today?

A Well, at the time we did the Georgia hearing that was certainly my opinion. I was taking that on what I had found out at that time. And then I would say upfront ITC^DeltaCom has paid its bills. It's not holding bills out in an unbusinesslike manner. If it's got a legitimate dispute, it has a legitimate dispute and we're working through that process. If it owes its money, it pays its money.

What we've learned recently through the data request of staff is that they pay about 15 to 30 days late. So that's sort of like a slow pay, but they do pay. So my Georgia testimony is certainly correct based on what I knew at that time, and I would still stand here today and say that DeltaCom pays its bills. And if it's got a legitimate dispute, it disputes it. But, in fact, when it does pay, for the last couple of years it's paid a little bit on the slow side.

Q Let me ask, given that, why is BellSouth still requesting a deposit from ITC^DeltaCom?

A A number of factors. It's not just based on payment history. It's based on what the bond rating would be. It's based on the fact that they just emerged from bankruptcy.

They're in the process of a merger with BTI, and that may, in

fact, change their whole financial picture so that the deposit requirements may, in fact, improve or change because their creditworthiness is improved.

Q In response to Interrogatory Number 20 of staff's second set of interrogatories ITC^DeltaCom stated that BellSouth requested that it be given a full 30 days from receipt of ITC's invoice for payment and ITC has agreed to it. Why can't BellSouth be reciprocal and allow 30 days from the receipt of its invoices to ITC for payment?

A I haven't been able to verify what DeltaCom said in that and check with my people what, in fact, we actually did. I've made a request. I haven't gotten any information back.

As far as reciprocal of it, we treat all of our customers the same way. We bill everybody on the standard billing cycles that we have in place, whether they're retail customers or they're wholesale customers. In order to do what DeltaCom wants to do, we now would have to change our systems and create new programming just for DeltaCom. And so we want to maintain consistency with how we treat all of our other customers, both retail and wholesale alike.

MS. CHRISTENSEN: Staff has no further questions.

COMMISSIONER DEASON: Commissioners?

COMMISSIONER DAVIDSON: Thank you, Chairman.

Mr. Ruscilli, if you would turn to Page 6 of your direct testimony, please.

THE WITNESS: Yes, sir.

COMMISSIONER DAVIDSON: You state at the top, the first complete sentence beginning at Line 1, "BellSouth is not required to provide (and does not have the system capabilities to provide) an electronic feed of directory listings for DeltaCom customers."

THE WITNESS: Yes, sir.

COMMISSIONER DAVIDSON: Does BellSouth have the system capabilities to provide an electronic feed of directory listings for anyone?

THE WITNESS: Yes. And if I could sort of set this up. The specific request from DeltaCom is for DeltaCom's customers only. And we don't identify our customers in the database, the directory assistance database by who their provider is. There was actually a big concern whether or not we should do that when we first passed the Act because there was a feeling that we could discriminate if we treated somebody, the CLEC's customers differently.

So we stripped away all the identifying information in our database as far as who is the provider for that customer. So what DeltaCom wanted, we would have to go back and manually create a database separate from this one here from an electronic feed and just give it to them and say these are your customers. And, in fact, we offered to do that at settlements for them. But they cannot go in and just look at

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their customers on electronic feed. They don't have that capability. We don't have that capability.

Now there is -- to the specific part of the last part of your question, there is the ability to go in with directory assistance database access service and just get access to everybody's data. And then there's also a service that was, I think Ms. Conquest discussed yesterday in response to staff, which is a directory publisher service that would give you access to everybody's number. But directory publisher services is actually designed for a publishing company, not for a CLEC.

COMMISSIONER DAVIDSON: My next and last question relates to provisioning of DSL.

THE WITNESS: Yes, sir.

COMMISSIONER DAVIDSON: If BellSouth could provision DSL over a second line to customers who wanted such DSL and if BellSouth could recover from the UNE-P ALEC any development costs associated with provisioning DSL over UNE-P, would BellSouth as a business policy, not so much as a regulatory matter, continue to offer DSL to such customers? Basically if BellSouth could be made whole.

THE WITNESS: Yes. It's something that we would consider. I think we testified before this Commission back in July pretty much that same thing. Mr. Bill Smith, who's in charge of the DSL, he's our officer, he pretty much said that that is something that we would consider.

1	You know, our first concern obviously is that we want
2	the right to do with our discretionary investments what we want
3	to do. If we're required to do that by this, excuse me,
4	Commission or another commission, if we do it on the second
5	line, that's best for us. And we would want to recover those
6	costs. So it's something we would certainly consider.
7	COMMISSIONER DAVIDSON: All right. Thank you.
8	THE WITNESS: Yes, sir.
9	COMMISSIONER DEASON: Redirect.
10	MS. WHITE: No redirect.
11	COMMISSIONER DEASON: We have no exhibits.
12	MS. WHITE: No exhibits. And I would ask that
13	Mr. Ruscilli be excused.
14	COMMISSIONER DEASON: Yes. He may be excused.
15	(Witness excused.)
16	COMMISSIONER DEASON: That concludes the witnesses?
17	MS. WHITE: It does.
18	COMMISSIONER DEASON: Okay. Do we have any final
19	matters to discuss? Staff.
20	MS. CHRISTENSEN: Staff is not aware of any
21	additional matters.
22	COMMISSIONER DEASON: Okay. BellSouth.
23	MS. WHITE: Nothing.
24	COMMISSIONER DEASON: DeltaCom.
25	MR. SELF: Yes, Commissioner, I have one question or

one issue. The briefs are currently scheduled to be filed on Friday, October 10th. And we've heard a lot of testimony, I think, the last two days by virtually everyone with respect to the Triennial Review Order and, you know, how no one has really had an opportunity to fully read and analyze and understand that issue.

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What I'd like to suggest to the parties and obviously with the Commission's approval would be to push the briefs out a couple, three, maybe even four weeks to give the parties an opportunity to fully read and review that order. No matter what happens with that order, clearly there's at least some potential impact on some of the issues in this case. And I think that even if a motion for reconsideration of the order is filed or an appeal, that it would be important for the Commission to have the fully informed opinions at least of BellSouth and of DeltaCom on what the impact of that order is on, on these issues or is not as appropriate. So I'd like to suggest that the briefing schedule be pushed out. I recognize that that would also impact the staff recommendation date and the agenda conference date. You know, to the extent that it's necessary, DeltaCom would be willing to further waive the statute in terms of a decision process for the case.

COMMISSIONER DEASON: BellSouth.

MS. WHITE: We are not willing to waive the current schedule for a staff rec and a decision by this Commission. I

mean, October 10th when the briefs are due, that's almost five or six weeks away. We believe that's plenty of time, and we're ready for a decision to be made in this case as it's scheduled now. We don't believe that it needs to be put off.

COMMISSIONER DEASON: Staff.

MS. CHRISTENSEN: Staff has no objection to giving additional time to incorporate looking at the Triennial Review and providing a fully informed interpretation of how that impacts this arbitration.

Staff would only note and agree with DeltaCom's earlier position that to the extent that briefing, the briefing schedule would be pushed out, that the recommendation and the agenda conference which would be addressed would also be moved out an appropriate amount.

COMMISSIONER DEASON: What is the current, current schedule for a recommendation date and agenda date?

MS. CHRISTENSEN: Currently the recommendation is scheduled to be filed November 13th, to be heard at the November 25th agenda.

COMMISSIONER DEASON: Commissioners, do you have any preference?

COMMISSIONER DAVIDSON: No, no strong preference. I would note that the Triennial has been out for a couple of weeks now, and really the only thing that's going to occur is the effective date. I mean, it becomes effective October 2nd

unless there's a successful challenge. And it's either -unless it's somehow stayed, it's either going to be in effect
or not, but the substance of the order, unless I'm missing
something, is not going to change.

COMMISSIONER BAEZ: I don't have a preference.

COMMISSIONER DEASON: Okay. I do note that if the briefs are due on October 10th, that is a sizable amount of time from now until then, so I'm going to keep the schedule as it is.

But as always, Mr. Self, if during the course you feel that it's absolutely necessary, you're free to make such a motion to the prehearing officer, which I guess at that time would be acting as the posthearing officer. And I believe that's Commissioner Baez. So if it reaches that point, you can certainly file for that at some, at some time, and I'm sure the Commission would give that adequate consideration. But as of now we're going to leave the schedule as is.

MR. SELF: I appreciate that. Thank you.

COMMISSIONER DEASON: Any other final matters?

MS. CHRISTENSEN: No final matters that staff is aware of.

COMMISSIONER DEASON: Well, just let me express my appreciation for the parties' preparation and the efficiency with which we have heard this case. I think you're all to be congratulated for that. And staff, also.

1	STATE OF FLORIDA)
2	: CERTIFICATE OF REPORTER COUNTY OF LEON)
3	
4	I, LINDA BOLES, RPR, Official Commission
5	Reporter, do hereby certify that the foregoing proceeding was heard at the time and place herein stated.
6	IT IS FURTHER CERTIFIED that I stenographically
7	reported the said proceedings; that the same has been transcribed under my direct supervision; and that this
8	transcript constitutes a true transcription of my notes of said proceedings.
9	I FURTHER CERTIFY that I am not a relative, employee,
10	I FURTHER CERTIFY that I am not a relative, employee, attorney or counsel of any of the parties, nor am I a relative or employee of any of the parties' attorneys or counsel connected with the action, nor am I financially interested in
11	the action.
12	DATED THIS 19th day of September, 2003.
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14	Junda Boles
15	FPSC Official Commission Reporter (850) 413-6734
16	(030) 413-0/34
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