## BEFORE THE FLORIDA PUBLIC SERVICE COMMISSION

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In re: Consideration of BellSouth Telecommunications, Inc.'s entry into interLATA services pursuant to Section 271 ) of the Federal Telecommunications Act of 1996.

Docket No. 960786-TL

SIXTH DAY - AFTERNOON SESSION

VOLUME 27

Pages 2961 through 3086

HEARING

**PROCEEDINGS:** 

**BEFORE:** 

JULIA L. JOHNSON, CHAIRMAN SUSAN F. CLARK, COMMISSIONER J. TERRY DEASON, COMMISSIONER DIANE K. KIESLING, COMMISSIONER JOE GARCIA, COMMISSIONER

Wednesday, September 10, 1997

TIME:

DATE:

PLACE:

Betty Easley Conference Center Room 148 4075 Esplanade Way Tallahassee, Florida

**REPORTED BY:** 

Lisa Girod Jones, RPR, RMR

Commenced at 9:00 a.m.

**APPEARANCES:** 

(As heretofore noted.)

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		2902
1	INDEX	
2	WITNESSES	
3	NAME	PAGE NO.
4	JAY BRADBURY	
5	Continuing Cross Examination by Mr. Ellenberg	2964
6	Cross Examination by Ms. Barone	2997
7	Redirect Examination by Ms. Rule	3021
8	J. LANS CHASE	
9	Direct Examination by Mr. Wiggins	3036 3044
10	Prefiled Direct Testimony Inserted Prefiled Rebuttal Testimony Inserted	3067
11	Cross Examination by Mr. Marks	3080
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		

1	1			
ı		EXHIBITS - VOLUME 27		
2	NUMB	ER	ID.	ADMTD.
3	99			3034
4	100			3034
5	101			3034
6	102			3034
7	103	8-28-97 Letter to Marcia Moss from Cindy Clark	2981	3035
8	1.04	Handwritten chart	3028	3034
9	104			2024
10	105	(Composite) JLC-1, JLC-2 and JLC-3		
11	106	(Composite) JLC-4	3079	
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

1	PROCEEDINGS
2	(Transcript continues in sequence from Volume 26.)
3	JAY BRADBURY
4	continues his testimony under oath from Volume 26.)
5	CONTINUED CROSS
6	BY MR. ELLENBERG:
7	Q Mr. Bradbury, while you're writing, could I
8	ask a question? Isn't it correct that the issue between
9	AT&T and BellSouth that's represented in the sentence
10	that I've asked you to focus on is simply a question of
11	who's going to have to spend money?
12	A No, sir, and I think if you'll let me finish
13	this, I can demonstrate that.
14	This is a common gateway interface. We can
15	shorthand it and call it CGI. What does it do? It does
16	two things. It talks to the Legacy Systems in BellSouth
17	that we need for preordering. Those are ATLAS, which is
18	used for address validation, P/SIMS, which is where all
19	the features and services reside. I made a mistake,
20	ATLAS is telephone numbers, P/SIMS is features and
21	services. DSAP is where the information on scheduling
22	of due date resides. RSAG is where the address
23	validation information resides. And CRIS is where the
24	customer record information resides.
25	So the LENS common gateway interface software

talks to ATLAS, P/SIMS, DSAP, RSAG and CRIS. It then 1 sends a message to the web page generator. The web page 2 generator is what sends the message to the users of 3 LENS. The pictures you saw, the pages you saw, with the 4 logo BellSouth, the little petrochemical plant logo and 5 all that, all of that is generated by the web page 6 generator using CGIs that come from the CGI interface. 7 But what it sends to a new entrant is called hyper text 8 9 markup language, HTML.

Okay, HTML draws pictures for people to use, for people to see. So here is the customer service representative. He's looking -- he or she is seeking pictures of HTML.

14 Q Mr. Bradbury, when you get to the part that's 15 answering my question, would you let me know?

Yeah, I'm getting there. 16 The CGI Α specification would have allowed a computer to talk to 17 18 LENS, CGI-to-CGI. At the new entrant's end would be another common gateway interface that would talk to the 19 new entrant's operation support systems and draw the 20 pictures that are needed by the new entrant's 21 representative. 22

What's the difference? This is a
computer-to-computer interface. Both parties would have
development to do, would get all this information

untouched by human hands except here. Here, this is
 only pictures. It has embedded in it a lot of
 information that you can scrape off, if you will, and
 make into something else behind the scenes. Here you're
 doing it in process.

The specification that was produced on 3-20 6 and withdrawn on 4-8 was to do this, a joint development 7 effort that would have allowed computer-to-computer 8 The specifications that exist after that 9 interfaces. simply say, this is what my web page looks like. You go 10 reverse engineer whatever you'd like to put -- you know, 11 to scrape it off on the back side, not use it on the 12 front side. 13

So all work for less output was shifted to the
new entrant when you simply describe the pictures. Here
both parties do development and wind up with an
interface that is machine-to-machine and real-time.

Q Does that conclude your answer?A Yes, sir.

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25

20 Q I think when you were were wrapping that up 21 you said the way you had drawn the chart that both 22 parties would do development work; is that right?

23AFor CGI interface, both parties would have24proportional shares of the development work.

Q And does development work not involve spending

1 money?

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2	A Yes.
3	Q So didn't the issue in this letter come down
4	to who was going to have to spend the money?
5	A No. Quite frankly, for BellSouth to have
6	continued with the CGI development was minimal cost on
7	their behalf. Those same CGIs are what are going from
8	the CGI interface to the web page generator. You simply
9	have to point them in a different direction.
10	Q But as we look at this letter that's Item 34
11	in your late-filed deposition exhibit, there's nothing
12	here about technically about it being technically
13	infeasible for AT&T to continue with this project, is
14	there?
15	As I look at the next paragraph, Mr. Bradbury,
16	let me ask the question a different way. Doesn't it say
17	that AT&T is simply making a decision to go on with
18	development of the EC-LITE interface?
19	A Again, I think it's important to have timing
20	and other things in context here. This is April the 8th
21	when this opportunity vanishes. The long term
22	preordering interface is supposed to be available by the
23	end of the year. To have continued this, at this point
24	we were Had the CGI interface specifications been
25	forthcoming, we were expecting it would be mid July,

1 first of August that we would be up on that.
2 So to do that development for use from August

to December when I'm already doing the other development that will be available December, starting from HTML wouldn't have been of any value because starting from HTML, we would have had a longer development time. We could have done this CGI in the July or August time frame. Starting from HTML would have put us in the September or October time frame.

10 Q I was trying to move things along, 11 Mr. Bradbury, but I think I'm going to have to ask the 12 question now, or let you answer my earlier question. 13 There is nothing that succeeds what we've talked about 14 in this letter which says it's now technically 15 infeasible for AT&T to pursue the capability we've been 16 talking about, is there?

17 A It's not technically infeasible, but it's not
18 a wise business decision given the absence of
19 specifications that describe how to use this as a
20 machine-to-machine interface. It would not have been
21 the same interface.

Q And based on this letter because of the shift in the design work, AT&T made a business decision to move on with the development of EC-LITE in lieu of this proposal; isn't that correct?

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1	A Because of the lack of a CGI specification.
2	Q Could I get a yes or no to my question and
3	then your explanation, please, sir?
4	A The answer to your question is yes, because of
5	the lack of CGI specification AT&T could not proceed
6	with integrating LENS into its operations.
7	Q Now, while we're on the subject of your
8	late-filed deposition exhibit, I do have a few questions
9	about that. Was this exhibit prepared by you?
10	A Yes, it was.
11	Q Is this a part or all of a file that you
12	routinely maintain?
13	A Certainly not all. I've got about 112 shelf
14	feet of documentation that goes back two years.
15	Q I think we're all thankful you didn't put all
16	that in. But as I look at the index to Exhibit 1, to
17	your Late-filed Exhibit 1 let me try to get this one
18	more time. Late-filed Exhibit 1 to your deposition, it
19	is 91 individual items that I think begin on April 29,
20	1996 and conclude on August the 8th, 1997.
21	A Yes, that's correct.
22	Q Now, I understand that you didn't give us all
23	the materials for all times, but did you provide all the
24	materials in your file for the time period April 29, '96
25	through August the 8th, 1997?

Are you asking me did I give you every piece Α 1 of paper that exists between April 29th and --2 Well, maybe I misunderstood your earlier 3 Q answer. You said, I didn't give you all my file, it was 4 many shelves. But I took that to mean you gave me a 5 part of your file; is that not correct? 6 Correct, that which I felt was responsive to 7 Α the Staff's request. 8 COMMISSIONER CLARK: You asked, "is that not 9 correct," and he said yes. And I'm confused as to what 10 he said yes to. 11 MR. ELLENBERG: I was too. That's why I was 12 going to try to ask it a different way. 13 14 (By Mr. Ellenberg) So you did cull documents Q out of this file that would have fallen into the time 15 period covered by your late-filed deposition exhibit; is 16 that correct? 17 If it was a document that I didn't think 18 Α responded to the Staff's request of me. 19 20 COMMISSIONER CLARK: So the answer is yes, if 21 it was a document --WITNESS BRADBURY: Yes, ma'am. If it was what 22 23 I didn't think the Staff asked me to provide them, I didn't put it in here. 24 25 (By Mr. Ellenberg) To make sure we're all Q

1 talking from the same page, let's establish what Staff
2 did ask you for. If you would look at your deposition.
3 Do you have that available to you?

A I think Staff has put it on the table here, 5 yes.

Q Page 9. I think Staff and counsel agreed to a
short title that was Available Documentation Regarding
Discriminatory Interfaces. Do you see that on Lines 1
and 2?

10 ||

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11 Q And so I take it what you intended to submit, 12 and is also the title on your index page, was Available 13 Documentation Regarding Discriminatory Interfaces; is 14 that correct?

Yes, and what I would like to do is back up to 15 Α Page 8, the question that begins at Line 10, which is 16 the Staff's question. "I guess what Staff is looking 17 for in this question is basically any type of 18 19 documentation or proof you would have to support your claim that BellSouth -- that this interface is 20 21 discriminatory." That's how this thing kind of grew. 22 Q The general subject matter of the request was the interfaces being provided by BellSouth; isn't that 23 24 correct?

25

A Correct.

Yes.

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1	Q Maybe we can do this just looking at the
2	index, but if you would look at Page Page 2 of the
3	index to this exhibit. Do you have that?
4	A Yes.
5	Q Do you see Item 43? According to the index,
6	this is a Coe to Carroll, I assume letter, in response
7	to May 6th, 1997 letter regarding branding issues, leave
8	behinds, operator services and features; isn't that
9	correct?
10	A That's the title that I've put here.
11	Q If you need to look, look, but I couldn't find
12	that that had anything to do with operational support
13	systems or interfaces at all. Would you agree with
14	that?
15	A Not until I go read the letter itself.
16	Q While you're there, Mr. Bradbury, if you would
17	look at No. 44, which says letter regarding routing of
18	directory assistance calls.
19	I apologize for taking the Commission's time
20	to look through this exhibit in this detail. I hope I'm
21	building a record for an appropriate objection when
22	Staff moves this exhibit in. I'll try to move it on as
23	quickly as I can.
24	A As regards to 43, the inclusion here, my
25	aspect is operation support systems interfaces fall

behind ordering all of the things we get from BellSouth to meet the 14-point checklist items. So in ordering, the need to order operator services, with and without branding, selected call routing, all of those use operation support systems interfaces or manual processes in lieu of those.

Q But the issues in these particular letters
don't relate to the ordering of these items; do they?
A I saw that we're talking about ordering
selective routing in the second page of the paragraph.

11 Q Turn with me to Page 3 of the index, then, if 12 you would. Do you see Items 50 and 53, Letter Carroll 13 to Coe Regarding Branding Obligations, I believe is the 14 title of both of those documents? And again, I couldn't 15 find that those had any specific relationship to the 16 interfaces being provided. Would you take a look at 17 those?

18 A That's 50 and 52? (Pause) It talks about
19 establishing a meeting to work out the details of
20 implementing BellSouth's branding obligations. Again,
21 for BellSouth to implement branding in some of these
22 areas requires selective class of call routing.

Q That has to do with leave behind cards that a BellSouth representative who had a contact with an ALEC customer might provide to that customer; isn't that 1 || right?

A We're also talking about here operator services, directory assistance and repair calls, which to get operator services and directory assistance, either branded for AT&T, or unbranded, requires an ordering capability.

7 Q But this particular letter does not address 8 the ordering capability; isn't that correct?

9 A It addresses establishing a meeting to work 10 out the details to implement branding, which would 11 require ordering.

Q Would you agree with me generally that in this exhibit there are obviously letters from BellSouth to AT&T and vice versa? There are transcripts of voice mails that you received, there are internal memoranda from AT&T, that there are e-mails from you to other individuals in AT&T? You would agree with that generally, wouldn't you?

All of those types of information are here, Α 19 and they -- to my knowledge, as I was putting them 20 together, they all relate to the interfaces, 21 implementing the interfaces, or using the interfaces. 22 23 Q Now, you testified several weeks ago in a proceeding much like this one in the state of Georgia; 24 25 didn't you?

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1	A Yes, I did.
2	Q And I, during the course of that proceeding,
3	asked you about an e-mail that you wrote dated May 27 to
4	your superiors that described the disjointed nature of
5	AT&T's development efforts for interfaces, and
6	specifically said that hardware, software, personnel
7	seemed to be in short supply. There just didn't seem to
8	be a concerted effort in support from above for AT&T's
9	efforts within AT&T isn't that correct?
10	A Would you like to cite that properly? You
11	said May 27th? What year, sir?
12	Q 1996. Did I say '97?
13	A You didn't say a year, but I wanted to be
14	certain that it was May of 1996.
15	Q Did you write it?
16	A I remember writing an e-mail of that nature.
17	Do you happen to have it?
18	Q I sure do. You would agree with me, just
19	looking at the index of Exhibit 1 to your deposition,
20	that you didn't include that memo or e-mail in this
21	voluminous document; did you?
22	A No, I didn't. That was an e-mail from me to
23	my senior management and my executive team talking about
24	AT&T's internal problems that I saw that were going,
25	possibly, to stand in our way over a year ago. It got

1 the attention within the company that it needed. Those
2 resource problems with AT&T were resolved, as is
3 demonstrated by the fact that on July 24th of last year
4 we began successful syntax testing of the EDI interface
5 between the two companies. The issues raised in that
6 letter were resolved as a result of it.

7 Q But I can't tell from looking at your index of 8 this exhibit what other e-mail like the one that I have 9 in my hand that I've asked you about, you've agreed you 10 wrote, you've left out of this document, can I?

A No, you can't.

11

15

Q Now, I have a few questions about AT&T's
intended use of interfaces, those currently available,
if I can simply lay my hands on those questions.

I believe previously --

16 COMMISSIONER KIESLING: I'm sorry, I couldn't
17 hear what you said.

18MR. ELLENBERG: AT&T's intended use of19interfaces.

20 COMMISSIONER KIESLING: Right, and then you 21 said something else.

MR. ELLENBERG: I said I have some questions if I could just find them. I was muttering to myself as much as anything. And I apologize.

25 COMMISSIONER KIESLING: Sure. I just couldn't

I didn't know if that was part of the hear you. 1 question. 2 COMMISSIONER CLARK: You just need to more 3 clearly identify when he's muttering. 4 I'll make a note of that. 5 MR. ELLENBERG: I'll either mutter more softly or more loudly, so it's 6 clear which I'm doing. 7 (By Mr. Ellenberg) I believe you have 0 8 testified earlier that of the interfaces currently being 9 offered through BellSouth's statement, the only ones 10 that AT&T intends to use on a long term basis are the 11 direct usage file, CABS billing interface and EDI 12 interface for ordering; is that correct? 13 That is correct. And if I could talk about 14 Α that just a little bit. 15 Is it necessary to explain your answer? 16 Q I think it may help with questions I think you 17 Α 18 may be going to. Well, why don't I ask my questions and maybe 19 Q in answering my questions --20 There are specific reasons why I mentioned 21 Α those three, and only those three. 22 Now, specifically, AT&T has determined not to 23 Q use the TAFI interface at all; isn't that correct? 24 25 That is correct. There's a decision that we Α

made after having received TAFI training, we used it, analyzed it within our centers for its fit with our operations, and in light of the fact that the long term electronic bonded interface, or EBI interface, for the same functionality will be available before the end of the year.

7 Q I believe you told Staff in your deposition 8 that the decision was based on two factors: One, that 9 TAFI was not a machine-to-machine interface; and two, as 10 you're suggesting here today, the long term solution 11 will be available in the near term; is that correct?

12AThose were two factors included in that13decision, yes.

14 Q Now as I understand as well, AT&T plans to use 15 LENS for preordering only on an interim basis; is that 16 correct?

17AWe plan to use LENS from the present until18such time as the long term preordering interface that we19referred to earlier as EC-LITE becomes operational.

20 Q And if everything goes as planned, that would 21 be in December of this year?

A It should be, yes, sir.

22

Q So that would be on an interim basis between
now and December; is that correct?

25 A That's correct. Now we had hoped to use LENS

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1	in this integrated fashion that I talked about because
2	we would have had the specifications and could have
3	built to it and been in service integrated. We're using
4	it in a manual mode.
5	COMMISSIONER KIESLING: Mr. Bradbury?
6	WITNESS BRADBURY: Yes, ma'am.
7	COMMISSIONER KIESLING: I've listened to these
8	explanations, but that was a simple yes or no question
9	about whether or not it was anticipated it would be
10	available in December. And the rest of it was just a
11	repeat of what you've been answering to every other
12	question.
13	Would you please listen to the question,
14	answer the question, and if you have to explain your
15	answer, then explain it, but there's no need to continue
16	to repeat the same thing over and over.
17	WITNESS BRADBURY: Yes, ma'am.
18	Q (By Mr. Ellenberg) And I also understand,
19	Mr. Bradbury, that even for that interim period of time,
20	AT&T does not intend to use all of the functions
21	available through LENS for preordering; is that correct?
22	A Don't know that we've made that firm
23	decision. We clearly are going to use the address
24	validation, the telephone number assignment, the
25	customer service record. Because of the nature of how

due dates are only available for estimation, it may not represent an improvement over looking at the piece of paper we've got for due dates. And I missed one. All of those capabilities will be available to us, all of our people will be trained on all of them. Whether the methods and procedures that are ultimately adopted use them all, at this point it's too early to tell.

Q Do you know Cindy Clark?

A I do, yes, sir.

8

9

10

Q Who is Cindy Clark?

A Cindy Clark is our subject matter expert on preordering interfaces.

Q Isn't it true that she wrote a letter dated August 28th of this year to Marsha Moss of the BellSouth AT&T account team that said, AT&T will not use the LENS inquiry function to view features and services. AT&T users will continue to access AT&T's own database for this function?

19 A I haven't seen the letter, but it wouldn't
20 surprise me. We do have, as part of the interim
21 interfaces that we have today, access to P/SIMS and
22 another method.

Q But it wouldn't surprise you if she'd done
that?
A It wouldn't surprise me. She's more connected

last week to this process than I am. 1 MR. ELLENBERG: Chairman Johnson, I'm going to 2 hand the witness a document now that I would like marked 3 with the next exhibit number, please, for purposes of 4 identification. 5 CHAIRMAN JOHNSON: Exhibit 103. Is this a 6 7 convenient time for us to break? MR. ELLENBERG: It's as good as any. 8 CHAIRMAN JOHNSON: We'll break for lunch. 9 We'll take 30 minutes. 10 (Recess at 12:30 p.m. until 1:10 p.m.) 11 12 CHAIRMAN JOHNSON: We're going to go back on the record. 13 BellSouth, did you want this marked? 14 MR. ELLENBERG: Yes, Chairman Johnson, I do. 15 CHAIRMAN JOHNSON: We'll mark it as Exhibit 16 103. 17 (Exhibit No. 103 marked for identification.) 18 (By Mr. Ellenberg) Mr. Bradbury, do you have 19 Q a copy of Exhibit 103 in front of you? 20 21 A Yes, sir, I do. Would you turn to Page 2, please? 22 Q 23 А Yes, sir. About the middle of the page, do you see the 24 Q 25 caption Features and Services?

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ı	A Ido.
2	Q Just glance through that next paragraph and
3	see if you'll agree that's the portion I read just
4	before lunch. If we need to read it again, we can do
5	that.
6	A No, sir.
7	Q All right, to tie up this line then, and get
8	us back on track from the lunch break, you have agreed
9	with me that AT&T does not plan to use the TAFI
10	interface at all, correct?
11	A That's correct.
12	Q And intends to use only some of the functions
13	offered through the LENS interface between now and
14	December of this year, correct?
15	A It intends to use all of the preordering
16	functions of the LENS interface, with the exception of
17	features and services function.
18	Q For the interim period between now and
19	December, correct?
20	A Assuming that the long term preordering
21	interface becomes functional in December.
22	Q Again, if you would start your answers with a
23	yes
24	COMMISSIONER KIESLING: The answer was yes?
25	WITNESS BRADBURY: Yes.

COMMISSIONER KIESLING: Between now and 1 December 6th? 2 WITNESS BRADBURY: Yes, ma'am. 3 (By Mr. Ellenberg) Now would you accept, 4 0 subject to check, that over a third of your testimony is 5 spent evaluating and critiquing LENS and TAFI? 6 Sounds about right. 7 Α May I take that as a yes? 8 Q Α Yes. 9 So to put that in context, over a third of 10 Q your prefiled testimony is spent critiquing interfaces 11 that AT&T intends either not to use at all or only use 12 for a limited period of time; isn't that correct? 13 That is correct. However, I don't believe 14 Α that precludes me from talking about them. They are 15 interfaces that are included in BellSouth's SGAT for use 16 by all players. 17 18 Now that raises the next question. AT&T does Q 19 not intend to use interfaces out of the SGAT, does it, on a long term basis? 20 On a long term basis, as I said earlier, there 21 Α are three that are described in the SGAT that match 22 what's in our long term. There are things about the 23 24 rest of the SGATs that don't match what's in the interconnection agreement. 25

Q Perhaps I asked the question the wrong way.
 AT&T intends to purchase or use interfaces out of its
 interconnection agreement on a long term basis; isn't
 that correct?
 A That is correct.

Q Now I believe you have agreed with me in
earlier proceedings that in the context of development
and use of interfaces, all companies should incur costs
efficiently; isn't that correct?

10 A That would be the objective that a company 11 doing an interface development would want, to be as 12 cost-efficient as they can.

Q To put that in the context of the discussion we had this morning, since the situation with unnumbered street addresses occurs infrequently, don't you agree it would be an inefficient -- BellSouth would incur costs inefficiently to automate that process or make that information available through interfaces to ALECS?

19 A I think you would have to look at how much it
20 would have really cost. That's a very incremental
21 change over the -- the rest of the information that's
22 already there.

Q But it would be a factor you would to takeinto consideration?

25 A It would be a factor, yes, sir.

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1	Q Let's talk about complex orders. You were
2	here when Ms. Calhoun testified; weren't you?
3	A Yes, sir, I was.
4	Q Ms. Calhoun testified that BellSouth processes
5	orders for complex customers' complex services
6	manually; isn't that correct?
7	A Yes, she did.
8	Q And Ms. Calhoun, as I recall, testified that
9	the reason that was true was that complex orders are
10	custom, they're not repetitious, and the volume is
11	relatively low compared to the other retail services;
12	isn't that correct?
13	A That's what she said, yes, sir.
14	Q So you would agree that since BellSouth
15	processes those orders manually, that they are custom,
16	that the volume is relatively low, it might not make
17	sense from an efficient cost point of view to automate
18	that process; wouldn't you?
19	A No, sir, I would not.
20	Q But that would be a factor you would want to
21	take into consideration?
22	A It would be a factor. However, just because
23	BellSouth has made that decision for its own business
24	doesn't mean it's the right decision to make when
25	BellSouth is obligated to provide non-discriminatory

access and an opportunity to compete to new entrants.
 That same manual process that BellSouth uses
 discriminates against you in entrants.

Q I'm really confused now. If BellSouth does something manually and makes it possible for the ALEC to also do that same thing manually, how can that possibly be non-discriminatory -- or be discriminatory? Pardon me. My co-counsel corrected me quickly.

9 A There are several reasons it can be 10 discriminatory. Again, BellSouth has made that decision 11 for its own business reasons. Those may not in fact be 12 cost-effective business reasons when you look external 13 to BellSouth. Those processes -- and really, we need to 14 be clear here. The manual portion --

15 COMMISSIONER GARCIA: Let me make sure I
16 understand, because you went back and forth there for a
17 second.

18 WITNESS BRADBURY: Okay.
19 COMMISSIONER GARCIA: You're saying that the
20 process that BellSouth uses is discriminatory even
21 though it's the same process that they're going to do?
22 That manual part is discriminatory to you?

WITNESS BRADBURY: Yes, sir. An example might be the process that BellSouth uses -- again, it's for collecting information. Ultimately when they place the

1 order, it's placed electronically. If you listen to the 2 last phrase of Ms. Calhoun's testimony, or Mr. Scheye or 3 anybody else who talked about it, "and then the service 4 order typist enters the order." It goes into 5 BellSouth's operation support system electronically and 6 flows through the rest of the area.

Now, if a new entrant could do that same
information gathering process in three weeks, and
BellSouth is taking four, the new entrant is being
denied the opportunity to improve the process and
therefore an opportunity to compete effectively. You're
being locked into BellSouth's process.

Q (By Mr. Ellenberg) You would agree with me that the difference is a business decision that the ALEC might want to make for itself versus what BellSouth's obligations may be to provide non-discriminatory access; isn't that correct?

18 A I'm not sure I fully understood the question.
19 Q Well, an ALEC --

COMMISSIONER KIESLING: Let me try to help you here. When you start a question with "you would agree with me" and then make a statement, and then say, "would you not agree," or "is that not correct," it's very to difficult to understand what it is that he's answering. MR. ELLENBERG: All right. And I'll re-ask

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1	the question.
2	Q (By Mr. Ellenberg) An ALEC's decision to
3	improve a process is the ALEC's business decision; isn't
4	that correct?
5	A It is. However, if BellSouth does not provide
6	the information that allows a new entrant to make that
7	business decision, it's BellSouth controlling and
8	denying the opportunity.
9	Q And the ALEC can make a business decision that
10	would be independent from BellSouth's obligations to
11	provide non-discriminatory access under the Act; isn't
12	that correct?
13	A Only if BellSouth is providing
14	non-discriminatory access.
15	Q Apparently I did it again. I apologize.
16	COMMISSIONER KIESLING: Yes, you did.
17	Q (By Mr. Ellenberg) Mr. Bradbury, did you
18	understand my question?
19	A I answered what I understood to be your
20	question.
21	Q An ALEC can make a business decision, and
22	that's independent from BellSouth's obligations to
23	provide non-discriminatory access; isn't that correct?
24	A Yes.
25	Q That's it. We'll move on.

Now Mr. Bradbury, the first item on your 1 chart -- excuse me, the chart to your far right -- is a 2 listing of the characteristics you think a 3 non-discriminatory interface must exhibit? 4 It's a list of characteristics that the FCC 5 Α has recently reaffirmed in its decision. I also think 6 7 they are what's required. So the answer was yes? 8 0 9 Α Yes. Now, the last item on that chart refers to 10 Q standards; is that correct? 11 12 Yes, it does. Α And there you were referring to the need for 13 Q the interface to either adhere to or be able to migrate 14 to national standards; is that correct? 15 16 Α Correct. We talked earlier about the interface, 17 Q EC-LITE, that BellSouth and AT&T are jointly 18 19 developing. Do you recall that conversation? 20 Α Yes. You would agree with me that as -- if the 21 Q development process continues on its present course and 22 the industry standards bodies continue on their present 23 course, that interface will not be a national standard 24 interface? 25

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1	A No, I would not.
2	Q I'm sorry, did you say no, it would not?
3	A No, I would not agree with you, sir.
4	Q Is it your testimony then that EC-LITE is a
5	national standard?
6	A No. It's my testimony that one of the three
7	components that make up that interface, the use of EDI
8	data elements has already been selected by an industry
9	standard body as the appropriate data element for
10	preordering interfaces. So the EC-LITE, if it
11	continues, could well turn out to be the industry
12	standard.
13	Q That's not the direction that the industry is
14	moving at this point; isn't that correct?
15	A It's unclear, sir. They have endorsed EDI
16	data elements for preordering. The long term EC-LITE
17	interface is based on EDI elements for preordering.
18	Q For the specific layer represented by EC-LITE,
19	the industry has gone a different direction, correct?
20	A The ECIC committee, that's E-C-I-C
21	Q If you can start with a yes or no, I think it
22	will help us understand where you're going.
23	A There is a task force recommendation that
24	indicates a different direction. There has not been a
25	consensus vote by the committee of the whole to select

that or any other direction. 1 Now, you testified in a proceeding much like 2 Q this in Alabama several weeks ago; isn't that correct? 3 Α Yes. 4 Do you recall me asking you the question: 5 "I Q premise the question on the committee continuing with 6 7 the same direction as the vote in March, and AT&T and BellSouth continuing with the development effort in the 8 same direction. If both those things occur, the 9 functionality that's deployed in December will not be a 10 national standard; isn't that correct?" 11 Do you recall your answer to that question 12 being, "That is correct"? 13 This was in the Alabama proceeding? 14 Α 15 Q Yes, sir. I probably would have answered that as correct 16 A 17 at that point in time. There have been changes in the 18 committee's stances. That committee is chaired by an AT&T employee; 19 Q 20 is that correct? It is, yes, sir. It's attended by BellSouth 21 Α representatives. 22 I have a few questions that are based on your 23 0 24 summary. As I recall, one of the criticisms that you levied at the LENS interface in your summary, it was 25

1	that there were gaps in design in the LENS interface?
2	A Yes, sir.
3	Q And I believe that one of those gaps in design
4	that you've talked about in your testimony is that ALECs
5	cannot tab from field to field on a given screen in LENS
6	but have to actually move the cursor and click; is that
7	correct?
8	A That was one of them, yes, sir.
9	Q And during the demonstration last week I'm
10	not sure if it occurred during the demonstration. Let
11	me ask it another way. If an ALEC attempts to validate
12	an address and some part of the information is
13	incorrect, LENS will suggest a number of alternative
14	addresses to the ALEC rep in many cases; isn't that
15	correct?
16	A That is correct.
17	Q And again, one of your gaps in design is that
18	when an ALEC rep identifies the correct address from
19	that list, the rep must type it into the field fields
20	on the LENS screen as opposed to pointing, clicking and
21	having it automatically populate those fields; is that
22	correct?
23	A Typing is one method. They could copy and
24	paste.
25	Q But those are the kinds of design deficiencies

that you're testifying make LENS not useful for a 1 meaningful opportunity to compete; is that correct? 2 Those are only some of them. Those are kind Α 3 The fact information of the nit end of the scale. 4 that's available to BellSouth isn't available on the 5 larger end of the scale. 6 7 That's the kind of thing we talked about this 0 morning with driving instructions? 8 The list of NNXs available for a central 9 Α office would be a larger example. 10 You also talked about inefficiencies, and one 11 0 of those was the need to validate an address up to three 12 times when using LENS for preordering functionality; is 13 14 that correct? Yes. We saw that demonstration here where you 15 Α used LENS to simulate gathering the information for a 16 new installation. 17 And you are aware, are you not, that BellSouth 18 Q 19 has already put in process an update to require the entry of the address and validation of address only one 20 21 time? I'm aware that Ms. Calhoun and Mr. Stacy have 22 stated that such a development is underway. There's 23 24 been no communication, other than in hearings like this, between BellSouth and the CLECs who might want to say 25

1 how that should be done. Also Ms. Calhoun said she 2 didn't know when it would be done. So there's a paper 3 promise on the table, yes, sir.

Q And another inefficiency that you claim exists is the need to scroll through the list of interexchange carriers, correct?

7 A Yes, sir. We saw that demonstrated the other 8 day, and it's not a scroll through. If you'll notice 9 there were ten there. We had to hit "next" and you got 10 another ten, hit "next" and get another ten. And like I 11 said, you had no idea where you were going.

12 Q Finished? Now, between AT&T and MCI and 13 Sprint, you would agree with me that those three 14 carriers have basically 80 percent of the interexchange 15 market?

16

17

18

A I don't know that number.

Q You won't accept that number?

A I'll accept it, but I don't know it.

19 Q So at least 80 percent of the time the ALEC 20 rep is going to be putting in one of three PIC codes; 21 isn't that correct?

A No, sir. There's no way you can make that
assumption. I can't tell a customer who is coming to me
for local service what carrier he wants his long
distance service to be.

	2995
1	Q If history is any teacher, then, 80 percent of
2	the time one of those three codes will be used, correct?
3	A I really can't say.
4	Q Do you know whether AT&T intends to encourage
5	its local customers to use AT&T for interexchange
6	services?
7	A Certainly we won't be encouraging them, but we
8	cannot deny them the opportunity to select someone else.
9	Q I'm sorry, the first part of your answer
10	COMMISSIONER DEASON: Just a second. You said
11	you will not encourage your local customers to choose
12	AT&T as their interexchange carrier?
13	WITNESS BRADBURY: I may have heard the
14	question backward. I thought I heard the question would
15	I be encouraging them to pick someone else. That's the
16	question I was answering.
17	COMMISSIONER DEASON: Maybe I heard the
18	question wrong. You will be encouraging your local
19	customers to utilize AT&T's services for interexchange
20	purposes?
21	WITNESS BRADBURY: That would certainly be our
22	preference, yes.
23	Q (By Mr. Ellenberg) Back the subject of
24	complex services. In your summary you made reference to
25	the revenues represented by complex services. Do you

1	2996
1	recall that?
2	A Yes, sir, I do.
3	Q Do you know the amount of annual revenue for
4	interLATA traffic in the long distance market in
5	Florida?
6	A The amount of revenue for interLATA toll in
7	Florida?
8	Q Yes.
9	A I don't know that I have that information, but
10	let me look. (Pause)
11	Since the only information I have is
12	BellSouth's ARMIS report, the total market is not there.
13	Q Would you agree that the revenues represented
14	by the interLATA long distance market in Florida is a
15	big number?
16	A Yes, sir.
17	Q And you would agree with me that AT&T has a
18	substantial share of that market?
19	A Yes, sir.
20	Q And you would agree with me that if BellSouth
21	enters into the market, entry into that market is
22	delayed, that will serve AT&T's financial interests;
23	wouldn't you?
24	A I don't know whether it does or not, sir, to
25	be honest. It's beyond my knowledge.

Q Would you agree that to the extent AT&T is in
 this proceeding attempting to block BellSouth's entry,
 that AT&T is controlling access to a large revenue
 stream in this state?

A No, sir, and that's not why I'm here. I'm not
here to block BellSouth's entry into the local market.
I'm here to testify as to whether or not BellSouth
operations support systems have met the checklist.

9 Q I believe in your prefiled testimony you make
10 the statement that the long term interfaces to be
11 delivered in December of this year will provide
12 non-discriminatory access; isn't that correct?

13AThat was the design intent of the14specifications jointly agreed to, yes, sir.

Q And I believe you have told me in other proceedings that you're not aware of any interface currently available offered by any incumbent local exchange company that provides non-discriminatory

19 access, correct?

20

A Correct.

21 MR. ELLENBERG: That's all I have. Thank you,
22 Mr. Bradbury.

 23
 CHAIRMAN JOHNSON: Staff?

 24
 CROSS EXAMINATION

25 BY MS. BARONE:

	2998
1	Q Good afternoon, Mr. Bradbury.
2	A Good afternoon.
3	Q I would first like to ask you a question about
4	Exhibit No. 101, which is right behind you, and on
5	Page 2, specifically with respect to non-discriminatory
6	interface where you have gateway interface.
7	A Yes, ma'am.
8	Q Between the new entrant and BellSouth. I
9	would like to know, has the FCC stated whether a gateway
10	interface is necessary between a new entrant's OSS and
11	BellSouth's OSS?
12	A They haven't used the term "gateway
13	interface." They do use the term "electronic interface"
14	as being characteristic and a standard.
15	Q And where do they state that?
16	A I need to look at my cheat sheet. I believe
17	it's paragraph 137, but let me look at it here again, of
18	the Ameritech decision.
19	Q And paragraph 1 I'm sorry? Which order are
20	you referring to?
21	A I'm referring to the Ameritech decision, and
22	yes, it is paragraph 137 that I would reference.
23	Q And would you read the portion that supports
24	your position?
25	A I'm in paragraph 137, and I'm starting to read

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1	the sentence that says, "For those functions that the
2	BOC itself accesses electronically, the BOC must provide
3	equivalent electronic access for competing carriers."
4	Q And how do you interpret that?
5	A I interpret it visually as I've gotten in the
6	middle line on that chart there.
7	Q And you believe that the common gateway
8	interface is the equivalent?
9	A The gateway interface that I've described
10	here, if you had a common gateway interface on a LENS,
11	that would probably meet it also, yes.
12	Q Sir, in your summary you stated that there is
13	one functioning mainframe interface at this time. Are
14	you referring to EDI?
15	A EDI, yes, ma'am.
16	Q You also stated that this requires manual
17	intervention. Would you explain to me where manual
18	intervention is required?
19	A There are two major places where it happens
20	today. Because the EDI interface is not integrated with
21	the preordering LENS interface on the front end at the
22	new entrant's side, you have manual intervention to take
23	information from LENS, put it into the ordering
24	interface for transmittal back to BellSouth.
25	At the BellSouth end of that same interface,

1	3000
1	not all of the services that you can put into the
2	pipeline to order are actually automated at the
3	BellSouth end of that pipeline. They fall out to a
4	service representative to be retyped or resubmitted.
5	Likewise, in returning information to AT&T for
6	provisioning, rejects, notices of jeopardies are
7	returned outside the system as faxes and telephone
8	calls.
9	Q Now which services aren't automatically
10	entered? You stated on BellSouth's end that some
11	services aren't automatic and they have to be manually
12	entered in. Could you tell me which services those are?
13	A I can name a few of them. This certainly
14	isn't an all inclusive list. But the PBX trunks that we
15	talked about earlier, the DID, complex services like the
16	ISDN basic rate, if you were to send over a UNE order
17	for a loop, it falls out to a manual process.
18	Q Would all of those be characterized as complex
19	services? I know you've mentioned PBX and then you said
20	complex services such as, but are all of those
21	considered complex services?
22	A I think the ones I just mentioned BellSouth
23	considers complex, yes.
24	Q So it's your understanding that only complex
25	services are entered manually; is that correct?

There are some others that aren't nearly so 1 Α complex in my mind. One I can think of would be the --2 a service called Prestige Custom Calling. 3 It's a minature --4 Why wouldn't that be considered complex in 5 0 your mind? 6 7 It's really just simply grouping together Α

services that exist -- it's all codes. It's simply 8 g USOCs, which is uniform service order code, and feature identification codes, called FIDs, that are there. 10 It's just BellSouth doesn't read them on the other end when 11 you send them across. So it's not really a complex 12 service by any means. It's a service that you could 13 14 order for a small business that might have six to 15 15 lines. It's all central office work, translations, things of that nature. 16

Q So BellSouth wouldn't have to do anything except enter the information into the system; is that what you're saying?

A Yes, ma'am.

21 Q And they don't have to confer with a business 22 in order to process that service?

A No, they don't.

24 || Q Why not?

20

23

25 A It's just not that complex a service. It's

	3002 
1	one that a salesperson can sit down with a small
2	business, adequately describe the whole service and then
3	get it ordered.
4	Q You haven't have you ordered that service
5	in Georgia or Florida?
6	A No, we haven't.
7	Q Sir, does EDI have the capability to hold
8	orders?
9	A To hold orders?
10	Q Yes. For example, LENS has the capability of
11	holding orders for 30 days. Does EDI have that
12	capability?
13	A I'm not aware that LENS has that capability.
14	Q I'm sorry, RNS. I mean RNS.
15	A RNS has that capability. No, EDI does not
16	have that capability. Neither EDI nor LENS can you
17	place an order with BellSouth and put it in a hold
18	state.
19	Q Have you attempted to do that?
20	A Not attempted to do it, because we've been
21	told and we know from the coding that it's not
22	possible.
23	Q And you've stated that LENS doesn't have the
24	capability of holding orders either?
25	A No, it does not.

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1	Q How do you define a pending order?
2	A A pending order is an order that has been
3	submitted, has a due date, say, maybe five days from
4	now. In the state between now and when it's installed,
5	it's pending.
6	Q So where in the ordering process then would
7	that order become pending?
8	A Once it's accepted by BellSouth service order
9	control system, or SOCS.
10	Q Can you tell me the purpose or the function of
11	the LEO database?
12	A As I understand the purpose and the function
13	of the LEO database, it applies business rules and
14	formatting rules to a new entrant's EDI or LENS order to
15	determine if the order can be automated, or if it must
16	be processed manually.
17	Q What do you mean "business rules"?
18	A Does this service that you're ordering, have
19	you provided me all of the information about it? Remote
20	call forwarding, if I've ordered remote call forwarding,
21	did I also provide you the number that you need to
22	remote call forward to?
23	One of the things we've recently discovered,
24	the formatting checks in LEO actually stop the
25	processing of the order. This is a recent discovery.

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1 The whole concept that these interfaces are supposed to 2 be designed on is that all errors are found and reported 3 in one step. We've just discovered that LEO, when it 4 sees a format error, stops and does no further error 5 checking.

6 Q Is it your understanding that BellSouth uses7 the FUEL database for its retail ordering?

Yes, ma'am. The FUEL database -- and that's 8 Α another acronym short for FID and USOC, edit library, 9 actually sits across or runs in parallel with the 10 11 regional negotiation system that BellSouth uses to submit residence orders. So as you are typing an order 12 in RNS, FUEL is running and looking at your order. 13 If 14 you make an error that FUEL doesn't like, it tells you right then and you have to fix it. 15

Now, the analog to FUEL, supposedly, is LEO. 16 17 The difference is LEO does not see your order until after you have finished with it and sent it to 18 19 BellSouth. You cannot fix it while you're on line. 20 Q Are there any other differences between LEO and FUEL? 21 That's the functional difference I know of. 22 А

23 don't really know what all of the edits within fuel are 24 as compared to the edits within LEO.

25

Q Can you tell me the function or purpose of

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1	3005
1	LESOG?
2	A LESOG really is another technical term, a
3	terminal emulator. LESOG basically takes the output
4	from LEO and says, okay, I'm going to act like a
5	BellSouth service representative and put this
6	information into a format that SOCS can understand. So
7	LESOG really works like RNS or DOE. The output from it
8	should look identical when it gets to SOCS.
9	Q Is it your understanding that BellSouth uses
10	the SOLAR database for its retail service order
11	generation?
12	A Yes, ma'am.
13	Q How do LESOG and SOLAR differ?
14	A Again they differ primarily in that SOLAR is
15	on line with the BellSouth service representative when
16	they're making the order. So if there's an error that
17	SOLAR finds, it's found while you are on line with your
18	customer, you can correct it and then send the order
19	on. LESOG, again, is not on line with you while you're
20	creating an order. It doesn't come on line until after
21	the order has been submitted.
22	Q Any other differences?
23	A Not that I'm aware of.
24	Q Are you aware of any other databases that were
25	created to survey LECs that BellSouth doesn't use
1	

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2	A Not databases, but there are, of course, the
3	whole host of these navigator contracts, the pieces of
	software that talk between LEO and LESOG and the SOCS
5	system, or RSAG, P/SIMS. Each of those is a different
	piece of software than is used by BellSouth.
7	Q Can you identify those for me?

A I don't know their names, but it would be the
navigator contracts that talk between LENS and RSAG,
between LENS and P/SIM, between LENS and ATLAS, between
LENS and DSAP, between LENS and CRIS and so forth.
There's a navigator contract that describes each one of
those. It's not the same navigator contract that
describes how RNS talks to those same databases.

15 Q And just since we're on this line, so what is 16 the contract for RNS communication?

17 A I really don't know. That is BellSouth's
18 own. I don't know what it might have in it that's not
19 in AT -- or the LENS contracts.

20 Q Is it your understanding that LEO and LESOG 21 were developed by BellSouth to meet the requests by 22 ALECs that a single interface be used for both 23 residential and business ordering?

A I understand that that's what BellSouth has testified. Interestingly enough, I don't believe that

1	3007
1	either LEO or LESOG are absolutely required for all
2	CLECs to be able to get in. They're clearly required, I
3	think, at the small end for a CLEC who is going to use
4	LENS or the EDI PC package. But for a new entrant who
5	might be using mainframe EDI, all of the edits that
6	occur in LEO and LESOG could and would have better been
7	built on the new entrant's side so that they could be
8	run in parallel with the ordering process, which would
9	then really make it really the same as RNS and DOE.
10	Q Then do you believe it was necessary for
11	BellSouth to develop LEO and LESOG to support a single
12	interface that includes residential and business
13	ordering capability?
14	A It certainly made that easier.
15	Q Do you know whether or not the LEO and LESOG
16	databases provide you with the same ordering
17	capabilities that the FUEL and SOLAR databases provide
18	BellSouth?
19	A No, I have never seen a comparison of the
20	business rules and edits used in SOLAR or FUEL.
21	Q BellSouth Witness Calhoun stated that the firm
22	order mode of LENS incorporates the same preordering
23	functions that are provided in the inquiry mode. Does
24	the preordering information accessed in the LENS firm
25	order mode automatically populate the appropriate fields

1 || in the firm order mode?

A It would populate the fields if you were using the LENS order. So it populates the LENS preorder order fields, but it does nothing for the EDI standards. There's no integration there.

Q When ordering through EDI, preordering
7 information must be accessed through the inquiry mode of
8 LENS; is that correct?

9 A It could be accessed through the inquiry mode 10 or the firm order mode. That is a true statement that 11 BellSouth has made. There are problems in accessing it 12 in the firm order mode in that you're now driven into a 13 lock step process, and you must, if you want to use due 14 date calculations, you've got to actually place a valid 15 order simply to cancel it.

16 Q When ordering through the firm order mode of 17 LENS, is it necessary to use the inquiry mode of LENS to 18 access preordering information, or can all of the 19 preordering functions be accessed through the firm order 20 mode?

A If you're going to place an order that can be placed in the LENS firm order mode, all of the information you need can be obtained while you're still in that mode. If you're trying to place an order that can't be placed there, that hasn't been made available 1 through LENS yet, then you'll have to come out, go with 2 the inquiry mode and transport that to either -- if 3 you're using EDI to your EDI order, or if you're 4 faxed-based, send a fax.

5 Q Has it been your experience that the 6 information available through the preordering functions 7 of the firm order mode are the same as in the inquiry 8 mode?

9 A No, they are not the same. There are some
10 significant differences. Some differences are good,
11 some differences are bad.

12 One of the nice things about using the 13 preorder mode is you do only have to do an address 14 validation one time. To offset that, though, if all you 15 wanted to look at was features and services, you must 16 also first assign a telephone number, an additional step 17 that you wouldn't have to do in the inquiry mode.

18 If you get to the features and services mode 19 in preorder, the only features and -- pardon me, in firm 20 order mode -- the only features and services that are 21 there are those that could be ordered if you're using 22 the LENS interface, not the whole world that you can 23 actually order. So it's a very problematical thing. 24 Now we have requested that BellSouth consider

in its redesign that the interface should be designed as

	3010
1	a single mode to allow a new entrant to come in, select
2	which function they want to do, in which order they want
3	to do it, and have the data from one function to the
4	other, you know, move forward with it.
5	Q Were you present during Ms. Calhoun's
6	testimony?
7	A Yes, I was.
8	Q I believe she stated that all of the functions
9	in the firm order mode were the same as in the inquiry
10	mode. Do you remember her saying that? And she went
11	through the list?
12	A I don't remember her saying that, but
13	Q Well, then perhaps you can tell me what's in
14	the firm order mode that's not in the inquiry mode, or
15	vice versa?
16	A One of the things I just mentioned. If I'm in
17	the firm order mode looking at features and services,
18	only the features and services that I can actually order
19	through LENS are available to me there. If I'm in the
20	inquiry mode looking at features and services, all of
21	the features and services that I can order using any
22	vehicle are available to me. So there's one.
23	If I'm in the firm order mode doing telephone
24	number work, in the firm order mode that's called
25	selection. In the inquiry mode, that's called

1 || reservations.

2	Start with the reservations first. If I'm
3	using it for reservations, BellSouth says I'm not
4	placing an order, and so they put restrictions on what
5	can happen there. They do a count that says you can
6	only have the smaller of 100 numbers, or 5 percent of
7	the available numbers in an office reserved in your name
8	at any one point in time.

9 If I go over to that same central office, I 10 can always get a number to select. This is a real 11 problem for us in our market entries in Georgia right 12 now. You go over to LENS to reserve a number for new 13 installation in a central office and you can't get one 14 in the inquiry mode. Yet if you come over to the firm 15 order mode, you can get one.

Q I believe Ms. Calhoun stated that it wasn't necessary -- I believe I asked her a question about what -- when you place information in the inquiry mode, how you would -- if you could automatically populate the firm order, and I believe she stated that you didn't need to because you could go directly to the firm order mode.

Why is it necessary -- I think you're telling
me that there's a difference between the inquiry mode,
what you can get out of the inquiry mode versus what you

1 can get out of the firm order mode. If you're not going
2 to be ordering out of the inquiry mode, why is that -3 why is that a problem?

A Okay, again, AT&T's use of LENS is for
gathering preordering information to put in our orders
which will be submitted over the EDI standard
interface. So what I am doing in LENS is preordering.

Again, so I am not using the ordering end of 8 it, which is what the firm order process was really 9 designed to support. It's a -- not an -- abuse is not 10 11 the right word, but it's not the design intent to use firm order for inquiry work. It really doesn't flow 12 well for that. You can do it. You can get preorder 13 information out of the firm order side, but you still --14 it doesn't help. You still have to transfer it manually 15 to your EDI order. 16

Q Does LENS or EDI have an order summary screen which shows that the customer -- what the customer has ordered so the ALEC service representative can confirm the entire order while on line with a customer?

A LENS does not have such a screen. The AT&T ordering vehicle that uses EDI has such a screen. It does not, however -- since BellSouth does not return to us what are called detailed firm order confirmations, or detailed completion notices, I don't really have a

1 screen available to my service representative when you 2 call me back the next day to say what was actually 3 ordered. I have a screen that says what I sent, but I 4 don't have a screen that says what actually got into 5 BellSouth's system. BellSouth has that screen, what's 6 actually in their system.

7 Q You said AT&T is interfacing with EDI. Are 8 you talking about EC-LITE? What interface are you 9 talking?

10 A EDI for ordering. EC-LITE is used for a 11 preordering long term interface.

Q I think you just stated that BellSouth hasn't
been providing you with the FOCs. How does AT&T confirm
the order with the customer?

15 A Let me make sure. We get a firm order
16 confirmation from BellSouth. However, it is a simple
17 firm order confirmation. It says, "I got your order.
18 It's been accepted." It doesn't tell me what was
19 actually input. It's not a mirror image of the order as
20 it resides in BellSouth's systems. It just says, "I got
21 yours. It's there."

Q When do you receive that again, and how?
A BellSouth is supposed to return those to us
within 24 hours. They come to us over the EDI
interface. Their performance at this point in time is

about 38 percent of the time they don't make the 24 1 2 hours. When an AT&T service representative has a 3 0 customer on line, and after they've taken that order, 4 how do they confirm that order with the customer? 5 As the final step in our process, we read from 6 Α 7 our summary screen, you know, the summary of the order that we have prepared and are ready to submit to 8 BellSouth. 9 And where does that summary screen appear? 10 0 It appears on an AT&T system, okay. It's not 11 Α on an EDI screen. It's on an AT&T screen. 12 Does the ordering mode of LENS comply with the 13 Q national standards for an ordering interface? 14 No, ma'am, it does not. 15 Α 16 And would you please explain to me why it does Q not? 17 Again, the industry standard for new entrant 18 Ά ordering for resale services, and what are called 19 20 customer-specific unbundled network elements, is the 21 EDI. For infrastructure network elements it's the EXACT 22 system. LENS doesn't conform to either of those 23 standards. Do BellSouth's internal ordering interfaces, 24 0 RNS and DOE, comply with or meet the national standards 25

	3015 I
1	set by the OBF?
2	A No, but they're not required to. They're
3	BellSouth's proprietary systems. They're not used by
4	anyone other than BellSouth. They talk with BellSouth's
5	own systems the way BellSouth wants them to.
6	Q Why is AT&T having the EC-LITE system
7	developed?
8	A To meet what we think are the requirements of
9	the non-discriminatory interface, give us the
10	functionality that would come from the
11	non-discriminatory interface with BellSouth and any
12	other ILEC who wants to build what we've made a publicly
13	available specification.
14	Q Could you be more specific for me? I would
15	like to understand why it is AT&T did not choose LENS.
16	Can you basically give me the functionalities that
17	EC-LITE have that LENS doesn't have, or the things that
18	you were looking for?
19	A The primary underlying functionality is that
20	the EC-LITE interface is a machine-to-machine,
21	computer-to-computer interface. LENS is a
22	human-to-computer interface. Makes all the difference
23	in the world. Means you can means on a new entrant
24	side, you accomplish what we show in the middle swim
25	line, the integration of the operation support systems

between the two companies at the system level, that
 computers talk to each other, not a person talking to
 two sets of computers as you see in the bottom line.

4 CHAIRMAN JOHNSON: Let me ask a question. I 5 thought you said that LENS could be a 6 computer-to-computer, or are we talking about something 7 different here?

8 WITNESS BRADBURY: LENS, as it is presently 9 designed and deployed, is a human-to-machine interface.

10 CHAIRMAN JOHNSON: Because of this HT --WITNESS BRADBURY: Because there are no 11 specifications available to make it a human-to-machine 12 interface. Even if it were to become a human-to-machine 13 interface, since it doesn't use EDI data elements it's 14 not in the right direction that the industry is going 15 16 for preordering, where EDI data elements have already been established as the standard. 17

18 CHAIRMAN JOHNSON: So even if -- if I 19 understood when you did this example, you were suggesting that there was some breakdown because Bell 20 only wanted to -- well, I was understanding you to say 21 22 Bell offered this HTML kind of technology that did the web face, but that you were requesting the other 23 technology, the CGI. But even if you had gotten that, 24 25 that wouldn't have been optimal, or you wouldn't have

1	wanted	it?
	1	

2	WITNESS BRADBURY: We wanted that. It
3	wouldn't have been optimal, but it would have been a
4	leap forward from where we are. We could have
5	integrated that into our system. When we talk about
6	integrating something into the system, then, the person
7	using an integrated interface doesn't know they're using
8	LENS. They don't care. They're typing and creating
9	their service order in AT&T's system behind the scenes.
10	This computer-to-computer interface is operating. They
11	don't know its LENS. With the HTML, they know it's
12	LENS. They have to click on, "I want to talk to
13	BellSouth, and I want to do LENS," or they have to click
14	on, "I want to talk with Southwestern Bell and I want to
15	do EEAS." That's non-integrated. Integrated, they just
16	keep working in their own system.
17	Q (By Ms. Barone) So if BellSouth gave you
18	specifications so that you could have a
19	machine-to-machine interface with LENS, it still
20	wouldn't be what AT&T desires; is that correct?
21	A Because of the timing today, the nearness of
22	the EC-LITE interface and the fact that the EC-LITE
23	interface incorporates the EDI data elements, which are
24	already selected as being part of the standard, it
25	wouldn't seem to make good sense to go to a non-standard

1	3018
1	machine-to-machine, if you can go to a
2	machine-to-machine that's closer to the standard. Both
3	of them would be non-standard, but one would be closer.
4	Q So it's basically a timing issue?
5	A Yes, ma'am.
6	Q I just want to clarify something. Will
7	EC-LITE integrate preordering functionality with the use
8	of EDI for ordering?
9	A That's its intent, yes, ma'am.
10	Q Will the EC-LITE interface eliminate the need
11	to manually input data in BellSouth's OSS and then
12	manually input the data again into the new entrant's
13	OSS?
14	A That is how we will implement it and integrate
15	it, yes, ma'am.
16	Q Do you think, or rather do you know whether
17	the FCC requires an RBOC to offer a common gateway
18	interface to avoid manual intervention that you've
19	described?
20	A I don't think the FCC specified any particular
21	type of interface.
22	Q Okay, or a particular interface. It doesn't
23	have to be the CGI that we're talking about.
24	A Again in paragraph 137, and in other
25	paragraphs, they talk about equivalent electronic

1 access. And again that's the Ameritech order; is that 2 0 correct? 3 Correct. 4 Α 5 Were you here earlier when Mr. Hamman stated Q 6 that AT&T has not ordered number portability in Florida? 7 Α Yes, ma'am. 8 In your deposition transcript, which has been Q 9 marked Exhibit No. 102, on Page 37, at Lines 17 through 25, you state that Phase 1 -- that EDI Phase 1 does not 10 provide ordering of number portability. You also state 11 that there is no electronic means to order number 12 portability, and that the only viable means to order 13 number portability is to send a fax. 14 15 Were you also -- I believe you may have been present at Ms. Calhoun's deposition. She stated during 16 17 her deposition on Page 177, at Lines 14 through 16, that number portability can be ordered using the industry 18 standard EDI interface. Are you aware of that? 19 20 I'm aware of that, yes, ma'am, and I can --Α 21 Do you agree with her? Q No, I do not. 22 Α 23 Q And why not? 24 Α Because that interface that she describes is 25 not in service.

Q Excuse me?

2 A Is not in service. There is no one using that 3 described interface.

Q So because it's -- because no one has used it,
it's not in service, or do you have practical experience
knowing that it's not in service?

7 A It's not in service. Again, we talk about
8 this in my summary. The description of the interface
9 that she's talking about there is contained in the Local
10 Exchange Ordering Implementation Guide. Okay?

BellSouth has put five of those over the wall since December of last year, just they suddenly appear, here's the next description of EDI Phase 2, which BellSouth has developed by themselves. No one has tested it with BellSouth. No one has been able to do coding and mapping with BellSouth on it. It's not in service.

We are attempting to get there right now. In fact we have meetings with BellSouth to take the interface that we're on, move it forward, incorporating some of the things that are described. And interim number portability is one of the things we want to get in there, but it's not there today.

24 Q AT&T hasn't attempted to order it through the 25 EDI interface, has it?

You can't send that order across. No. 1 А There's no mapping in that interface to allow a number 2 portability order to flow through. 3 0 And how do you know there's no mapping? 4 5 We jointly developed the functioning interface Α with BellSouth. 6 7 Thank you, Mr. Bradbury. MS. BARONE: That's all I have. 8 9 CHAIRMAN JOHNSON: Commissioners? Ms. Rule? There probably isn't much redirect, since he's been 10 11 conducting his own, but go ahead. 12 MS. RULE: I thought maybe he could ask me a few questions. 13 14 REDIRECT EXAMINATION BY MS. RULE: 15 16 Mr. Bradbury, Ms. Barone asked you some Q questions about the capabilities of EDI. What's it 17 18 going to take for AT&T to be able to order those UNEs over the EDI interface? What more work remains to be 19 done? 20 21 Α What more work remains to be done is the work that's beginning or will begin at our next meeting with 22 BellSouth on the 15th of this month to sit down. 23 We 24 have provided BellSouth with our analysis of how the 25 existing interface is mapped, how BellSouth's Phase 2 is

mapped, the changes that would be necessary to both of 1 those mappings to comply with the existing standard, 2 which is called Issue 7, and changes which would be 3 needed to comply with the next version of the standard 4 called Issue 8. We've provided that information to 5 BellSouth as a basis of a joint planning meeting to 6 7 migrate from where we are, the existing AT&T/BellSouth developed Phase 1 EDI interface forward, and incorporate 8 these things. So efforts to do that are underway 9 10 finally in a joint environment where we're both sitting 11 down trying to do the mapping and describe the interface. 12

13 Q Why has that not been completed to date? 14 Α BellSouth has not brought to the table the 15 subject matter experts necessary to do that. It takes -- on the BellSouth side it takes two different 16 17 groups. There's a group called EDI Central, which is 18 responsible for the operation of the EDI gateway and its interface to the world, and then there's the BellSouth 19 20 Internal Technology Group, which is responsible for their operations support systems that would be 21 22 accessed. They come to the meetings with one group or 23 the other, never both. And you just can't do it without both being present. 24

25

Q You were also asked several questions about

Georgia-specific information. Could you tell us why
 Georgia-specific information is relevant to this
 proceeding in Florida?

A Yes, ma'am. As I discussed in my summary, and earlier, the interfaces, and BellSouth's operations support systems, are common across all nine states. So if it doesn't work in Georgia, it's not going to work in Florida. So until we solve the problems in Georgia, we're reluctant to start things here.

10 I would want to point out that we have recently begun service readiness testing for our 11 business markets here in Georgia. We have sent over a 12 number of orders in the last three weeks. We have had 13 14 12 completions. So there is a small scale trial for 15 business going on. And it's a trial. Again, we're using AT&T employees as surrogates for customers. So 16 17 it's not service to paying revenue provision customers, but it is a trial that's underway. 18

19 Q Was that in Florida or Georgia?
20 A That is in Florida.

21 Q Mr. Ellenberg asked you some questions about 22 LENS and how LENS deals with various situations. How 23 does LENS respond to a bad address?

A LENS responds to a bad address by returning to you a potential list of good addresses. You can then

1 try one of those good addresses in place of the one 2 you're looking at.

Do you know how RNS responds to a bad address? 3 Q In a similar fashion. It returns a list 4 A 5 also. One of the differences is if it returns that list, you can move right down to and highlight the 6 7 alternative that you want and have it automatically 8 populate the order, whereas in the LENS system you have to do some manual work to do that. 9

Q Mr. Ellenberg also asked you some questions
about recent changes to LENS. To your knowledge, how
often has BellSouth made changes to LENS?

I know of official releases that have occurred A 13 14 in June, July, August and September. From using the 15 system hands on, week in week out, I see changes, not exactly every week, but probably every other week. A 16 17 screen will be different, a capability will be there that wasn't before. Most of those are not noticed. 18 In fact, almost all of them are not noticed to the user 19 community. The release notes, which you saw on the 20 21 first screen of LENS, there's a box that says "release notes," have not been updated since July 17th or 18th. 22 So they don't reflect September and August changes. 23 24 0 How does AT&T find out about changes to LENS 25 in those cases?

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1	A We don't, unless we just stumble on them while
2	we're using them.
3	Q Can AT&T build a front end system to talk to
4	LENS at this point?
5	A No, ma'am, we cannot.
6	Q Why not?
7	A We don't have the specifications to describe
8	LENS as it exists today. The last CGI specification was
9	withdrawn. The HTML description, dated 4-28, describes
10	LENS as of 4-22.
11	Q Are you familiar with Ms. Calhoun's Late-filed
12	Deposition Exhibit No. 1?
13	A I don't recall it specifically, but I've seen
14	it.
15	Q Okay, do you recall Staff asking Ms. Calhoun
16	for CGI specifications in her deposition?
17	A Yes, I do.
18	Q And you accept that that's Late-filed
19	Deposition Exhibit No. 1?
20	A I would accept that, yes.
21	Q Have you had a chance to review what she
22	provided in response to that question?
23	A Yes. That turns out to be the 4-28
24	specification that I mentioned just a minute ago. It is
25	the hyper text markup language description of the pages

1	3026
1	as they were on April 22nd of this year.
2	Q So is that CGI specifications?
3	A No, it is not.
4	Q Mr. Ellenberg asked you some questions about
5	the PIC selection process and suggested that CLECs would
6	normally have to input only MCI, AT&T and Sprint PIC
7	codes most of the time so they wouldn't need different
8	functionalities. Can you please describe the PIC
9	selection capabilities available to BellSouth
10	representatives?
11	A In the RNS system they can type the first
12	three or four letters of a carrier's name, it will
13	search directly to it, bring up that carrier and their
14	identification.
15	Q Do you have your copy of the FCC's Ameritech
16	order in front of you?
17	A Yes, ma'am.
18	Q Could you turn to paragraph 139, please?
19	A Yes, ma'am.
20	Q Now Mr. Ellenberg asked you several questions
21	in which he suggested that the standard by which their
22	system should be judged is whether it offers CLECs a
23	meaningful opportunity to compete.
24	Could you tell me from looking at paragraph
25	139 what the FCC's standard is for judging parity for

1 systems -- for functions provided to competing carriers
2 that are analogous to OSS functions that a BOC provides
3 to itself?

Out of the middle of that paragraph I would 4 Α read a sentence that says, "We conclude that equivalent 5 access, as required by the Act and our rules, must be 6 construed broadly to include comparisons of analogous 7 functions between competing carriers and the BOC, even 8 if the actual mechanism used to perform the function is 9 different for competing carriers than for the BOC's 10 11 retail operations."

12 Q And at the beginning of paragraph 139, where 13 it says, "The BOCs must provide access to competing 14 carriers that is equal to the level of access that the 15 BOC provides itself," is that a different standard than 16 the meaningful competition standard that Mr. Ellenberg 17 was asking you about?

18 A

21

19 Q Could you turn also to Page -- or I'm sorry,
20 to paragraph 140.

A Yes, ma'am.

It is.

22 Q There the FCC states that the OSS functions 23 associated with preordering, ordering and provisioning 24 for resale services and repair and maintenance for both 25 resale and unbundled network elements all have retail

analogs. Do you recall whether Mr. Ellenberg was asking 1 you about functions that fell into the preordering, 2 ordering and provisioning categories? 3 I remember quite a lot of questions about 4 А 5 those, yes, ma'am. So what would the standard then be used to 6 Q judge those functions? Meaningful opportunity to 7 compete or equal to the level of access? 8 It should be equal to the level of access. 9 Α 10 Q That BellSouth provides to itself? That BellSouth has to itself for its analogs. 11 Α 12 MS. RULE: Thank you. No further questions. 13 CHAIRMAN JOHNSON: Exhibits? MS. RULE: AT&T would move Exhibits No. 99, 14 15 100, 101, and we would also like to have marked as an 16 exhibit the chart drawn by Mr. Bradbury, but I'm sorry, I haven't kept track of that number. 17 CHAIRMAN JOHNSON: We're on Exhibit 103. 18 19 MS. RULE: Have that marked as 103. CHAIRMAN JOHNSON: No, I think we're on 104. 20 21 (Exhibit No. 104 marked for identification.) 22 MS. RULE: Sorry. Would move 99, 100, 101 and 104. 23 24 MS. BARONE: Staff moves 102. 25 MR. ELLENBERG: BellSouth objects to 102, or

at least part of it, Chairman Johnson. 102 is the
 deposition of Mr. Bradbury, as well as the late-filed
 exhibits. BellSouth is only objecting to what
 constitutes Late-filed Deposition Exhibit JB-1, which I
 believe -- the numbers are very faded on my Xerox
 copies. I think that's Page 1 through 353.

7 As was revealed on cross-examination, this is a hodge-podge of correspondence, e-mails, transcriptions 8 of voice mails and other items that Mr. Bradbury had 9 selected from his files. It's incomplete, as he 10 11 indicated he had culled documents out of it. It has materials in it that are not responsive in any way to 12 the request that Staff made during the course of the 13 deposition. 14

15 It's supposed to be documentation that 16 supports his position. If these documents were indeed 17 important and were in support of his position, they 18 could have been attached to his testimony and BellSouth 19 and the Commission wouldn't be in the posture of having 20 to deal with a 353-page exhibit during cross.

For all the reasons I stated, I don't think it's appropriate for this volume of information to come in as it did after the discovery deadlines had closed, after BellSouth would have an opportunity to explore and identify and deal with these materials. I think it's a

1 question of fairness.

25

2 MS. RULE: Commissioners, I would like --3 CHAIRMAN JOHNSON: Hold on. Let me let 4 Staff.

5 MS. BARONE: Madam Chairman, it did come in on 6 August 22nd, and BellSouth has had an opportunity to 7 cross on it. I would note, however, that there are over 8 300 pages and I have not had an opportunity to review 9 every single page, and I would be concerned about 10 discarding the entire exhibit because I don't know if 11 some of it is responsive or not responsive.

So I would want the opportunity to look at that information, see if we can glean information that we do need, and the parties are free to argue whether it's relevant or not within their briefs, and you can give it the weight that you see fit.

17 CHAIRMAN JOHNSON: Okay. Now, this is JD-1, 18 which was Pages 1 through 352?

MR. ELLENBERG: As best I can read the numbers, that's correct. It's a five-page index of approximately 91 items, 100 plus letters and other matters, and it's a total of 353 pages, many of which were not written either by this witness or responded to by this witness.

CHAIRMAN JOHNSON: I'm going to go ahead and

allow the admission of everything except for the pages
 that you -- the document that you've mentioned, the
 pages you've mentioned, and give Staff an opportunity to
 review them.

There were -- through his cross-examination, 5 there were several issues raised, that at least in my 6 7 mind initially, and I don't have the documents here, raise some question as to whether or not they were 8 responsive to the request. So if you could review those 9 10 documents and then get back with us. We may be finishing up today, so we'll work that out logistically, 11 12 but I'll give you opportunity to review those. MS. RULE: Commissioners, could I have 13 Mr. Ellenberg tell again which specific documents he 14 15 objects? 16 MR. ELLENBERG: It is the entire Late-filed 17 Deposition Exhibit JB-1. 18 MS. RULE: Yes, but I believe you specifically 19 listed a couple within those and I would like to know 20 those. 21 MR. ELLENBERG: No, I object to the entire 22 exhibit. 23 CHAIRMAN JOHNSON: So you're --24 MR. ELLENBERG: I object to the entire JB-1. 25 MS. RULE: Commissioners --

1 CHAIRMAN JOHNSON: Is it -- and see, because I 2 don't have the text here, the entire exhibit is the 3 three -- the composite exhibit is 1 through Pages 352, 4 or is there more than that?

5 MR. ELLENBERG: The composite exhibit is 102. 6 That's the deposition. And I'm not objecting to the 7 deposition. And I believe there were seven late-filed 8 exhibits requested. I'm only objecting to one of 9 those.

MS. BARONE: Yes, ma'am. The composite 10 11 consists of the deposition, the errata sheet and seven late-filed deposition exhibits. He's only objecting to 12 No. 1. And it's my understanding, when I was listening 13 to BellSouth, that they objected to a few. Now if I 14 knew specifically what they were objecting to, we could 15 work this out. But now it appears he's objecting to the 16 entire document. And my concern is we're going to throw 17 18 everything out, that there may be something relevant.

MR. ELLENBERG: I suggest we talk to Staff
during the next break about particular items in this
that might be tossed out, and we can deal with it later
this afternoon.

MS. RULE: Commissioners, I would like to address this, too, since it's basically my exhibit for AT&T. I would like to direct you to the Staff request. The Staff request in Mr. Bradbury's deposition was very
 broad, and it did -- or Staff did specifically ask for,
 on Pages 7 and 8, a late-filed exhibit in which you
 would list the proof that would support your claim of
 this discriminatory interface.

And this follows a discussion where they're basically asking him to prove his testimony with whatever he has. And we went off the record, discussed how broad that would be, and asked Mr. Bradbury to limit to those things that were relevant to his testimony.

I would also like to point out that BellSouth 11 has had that information for nearly two weeks and indeed 12 they filed the revised SGAT after this. So apparently 13 filing things late is not bad if they do it; it's bad if 14 we do it. If it's a relevance issue, you can let it 15 come in and give it whatever weight you wish. I don't 16 believe you've been in the practice of striking 17 information because it's irrelevant. 18

19 CHAIRMAN JOHNSON: I'm going to allow Staff
20 the opportunity to review this, because if some of the
21 information is not responsive to what their request was,
22 then we need to review that, and that would be
23 unnecessary.

24 But Bell, I know you did delineate quite a few 25 items in your cross-examination. Are you prepared to

112MR. ELLENBERG: I can name a few that I have3noted for purposes of cross-examination. I could not43qive an exhaustive list at this point. I just the5only opportunity we would have had to deal with the6witness on all of these documents would have been7cross-examination. And had I attempted to cross on8these and flesh out what his point was in offering all91115161718191911111112131414151516171718191911111213141515161717181919111111121314151516171718191911111213141515161617171819191911111112 </th <th>1</th> <th>5054</th>	1	5054
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25 concerning this witnesses?	24	CHAIRMAN JOHNSON: Any other matters
	25	concerning this witnesses?

COMMISSIONER KIESLING: What about Exhibit 1 103? 2 MR. ELLENBERG: And BellSouth moves Exhibit 3 103. 4 CHAIRMAN JOHNSON: Show that admitted without 5 6 objection. (Exhibit No. 103 received into evidence.) 7 8 CHAIRMAN JOHNSON: Anything else? You're excused. 9 10 WITNESS BRADBURY: Thank you, ma'am. (Witness Bradbury excused.) 11 12 CHAIRMAN JOHNSON: We'll take a ten-minute 13 14 break. (Recess from 2:25 p.m. until 2:40 p.m.) 15 CHAIRMAN JOHNSON: We're going to go back on 16 17 the record. MR. WIGGINS: Call Mr. Lans Chase to the stand 18 please. Mr. Chase, have you been sworn? 19 20 WITNESS CHASE: Yes. I'm sorry, just as a preliminary 21 MS. WHITE: 22 matter, BellSouth has handed out copies of Late-filed 23 Hearing Exhibit No. 40, as well as Late-filed Hearing Exhibit No. 59. No. 40 is proprietary. 24 The commissioners have a redacted version. No. 59 was -- I 25

did not give you a copy because Ms. Barone said I didn't 1 have to. 2 MS. BARONE: It's huge. 3 MS. WHITE: Fifty-nine says it's proprietary, 4 It is not proprietary, but 40 is, but that is in error. 5 because it has customer information on it. 6 COMMISSIONER KIESLING: But we're not going to 7 get either? 8 COMMISSIONER GARCIA: We don't have either, 9 right? 10 11 MS. WHITE: I've got copies of 59 I can give You have 40 because I put it on your --12 you. COMMISSIONER GARCIA: This one? 13 MS. WHITE: That's 40. And I'll be glad to 14 15 give copies of 59. J. LANS CHASE 16 17 was called as a witness on behalf of Intermedia 18 Communications, Inc., and having been duly sworn, testified as follows: 19 20 DIRECT EXAMINATION BY MR. WIGGINS: 21 22 You have been sworn, Mr. Chase? Q 23 Yes. Α Please state your name and business address. 24 Q 25 My name is J. Lans Chase, 135 West Central Α

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1	Boulevard, Suite 1050, Orlando, Florida 32801.
2	Q By whom are you employed?
3	A Intermedia Communications.
4	Q Did you cause to be submitted in this docket
5	23 pages of direct testimony, including three exhibits,
6	JLC-1, 2 and 3?
7	A Yes, I did.
8	Q Did you also cause to be submitted in this
9	docket rebuttal pages consisting of rebuttal
10	testimony consisting of ten pages?
11	A Yes.
12	Q Do you wish to have this testimony inserted
13	into the record as is, or do you have moves, adds or
14	changes?
15	A No, I do have a few changes.
16	Q Why do you have those changes?
17	A On the date that my rebuttal my rebuttal
18	testimony was filed on July 31st. Since that date,
19	Intermedia has changed the way they submit their switch
20	"As-Is" orders for resale. We are now using the
21	Harbinger PC EDI, and I've got a few corrections or
22	changes that would more accurately reflect my testimony
23	because of that.
24	Q What is your first change?
25	A First change is on the direct, Page 3,

Line 17. 1 MR. MARKS: Mr. Wiggins, is this the direct? 2 MR. WIGGINS: Yes. 3 Testimony? MR. MARKS: 4 MR. WIGGINS: Yes. 5 MR. MARKS: Okay. 6 WITNESS CHASE: The first change is on the 7 direct testimony, Page 3, Line 17, strike the word 8 "current" and replace it with "manual." Then on Line 9 23, insert the word "manual" between "the" and 10 "system." 11 MR. MARKS: Mr. Wiggins, I apologize. I was 12 trying to grab his testimony and I didn't have it at the 13 time. Could he go back over those changes? 14 MR. WIGGINS: Yes, I believe he said on 15 Line 17, Page 3, strike the word "current," insert the 16 word "manual." And on Page 23 of line -- on Line 23 of 17 Page 3 insert the word "manual" before "system." 18 WITNESS CHASE: The next change I have is on 19 Page 5 of my direct. Line 20, strike the word -- the 20 last word of that line, "is" and replace "was." And 21 then on Line 21 strike the words "currently being 22 tested" and replace it with "implemented." And then add 23 24 at the end of that sentence, "after ICI in August of 1997." 25

(By Mr. Wiggins) That would now read then, 1 Q therefore, "was implemented by ICI in August of 1997"? 2 Correct. Α 3 The next change is on Page 6 of the direct, 4 Line 22, beginning with the word "mostly," strike from 5 there to the end of that line, so now that the 6 sentence -- the question reads: "So in summary, in 7 placing switch "As-Is" orders with BellSouth, ICI 8 submits electronic LSRs," and so forth. 9 Next change is on Page 7 of the direct, Line 10 10, strike the entire line, beginning with "We are 11 currently," through the beginning of next line 11, and 12 then the next sentence beginning with "This," strike the 13 word "modified," so that the sentence now reads, "This 14 15 LSR form..." And just to be clear, that means the entire 16 Q 17 sentence beginning on Line 10 has been struck? 18 Α Yes. The next is on Page 9 of the direct 19 testimony, Line 13. Strike the word "time" and replace 20 it with "tone," so that it reads BellSouth appears to have corrected the dial tone interruption problem. 21 And then on that same page, Line 24, the 22

23 question, strike the word "does," replace it with "has"
24 and change the word "happen" to "happened." So that now
25 that the question reads, "How often has this not

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1	happened?"
2	The next change is on Page 10, Line 9,
3	beginning with the sentence, "For example," strike that
4	entire sentence, and all the lines through Line 18.
5	Q So the remainder of the paragraph is struck?
6	A Correct.
7	Q Do you have another change to make on that
8	page? Line 22? Well, maybe not.
9	A Yes, on Line 22, I want to strike the word
10	"and," and then on Line 23 strike "correct" the
11	words "correct" and "CSR," so now it reads, "Once we
12	receive the FOC, we still have"
13	Q Thank you.
14	A The next is Page 22. Strike in its entirety
15	Lines 3 through 8.
16	Q Does that complete the changes to your direct
17	testimony, excluding the exhibits?
18	A Yes.
19	Q Do you have a modification for the title of
20	JLC-1?
21	A Yes, I would just like to clarify that title
22	by adding
23	COMMISSIONER CLARK: Mr. Wiggins, hang on just
24	a moment. If you're striking the answer on 22, why
25	don't you strike the question on 21?

MR. WIGGINS: I think we still have two lines 1 there, Commissioner Clark, answering a question. 2 COMMISSIONER CLARK: I thought you said strike 3 the entire paragraph. 4 MR. WIGGINS: I hope I said the remainder of 5 the paragraph. I apologize if I did not. 6 WITNESS CHASE: Just strike Lines 3 through 8, 7 leaving the answer just as Lines 1 and 2. 8 (By Mr. Wiggins) The clarification you would 9 0 like to make to the title of JLC-1? 10 Yes, I would like to add to the end of the 11 Α title of Exhibit JLC-1, "For Switch 'As-Is,' Paper 12 LSR." 13 COMMISSIONER KIESLING: Could I get a 14 clarification? That title now would read, "Intermedia 15 16 Communications Customer Operations-BellSouth Resale Process For" -- is that where I'm supposed to put this? 17 WITNESS CHASE: Correct. 18 19 COMMISSIONER KIESLING: "For Switch 'As-Is.'" WITNESS CHASE: Paper LSR. 20 Do you have the changes for 21 0 (By Mr. Wiggins) 22 your rebuttal testimony? Yes, just a few. Page 3 now of the rebuttal 23 A testimony. Page 3, beginning with the question on Line 24 16, strike "could" and replace with "does." And then on 25

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1	Line 18, the answer should read "yes."
2	And then strike, "we could but at this time we
3	do not." And then on Line 22, insert, after the word
4	"Intermedia," "also sometimes" so that that sentence
5	now reads, "For these conversions Intermedia also
6	sometimes uses the IC/REF."
7	The next change of the rebuttal, Page 4,
8	Line 2, strike the word "and" and replace it with so.
9	And then on the same line, insert, after the word "no"
10	the word "clear," so that now that phrase reads, "So
11	there is no clear advantage at this time to use LENS for
12	this purpose."
13	Next change is on Page 5, Line 12, insert
14	after the word "testing" the words "of MAC orders,"
15	capital M-A-C orders.
16	And then the next, Line 13, strike "will"
17	after the word "Intermedia," and change "use" to "uses."
18	And then on Line 14, strike the words "and MAC."
19	And the final change is on Page 10, Line 8,
20	after the word the end of Line 8, "preordering,"
21	change the period to a comma and add, "and EDI for
22	placing switch 'As-Is' orders." Again, it should read
23	comma "and EDI for placing switch 'As-Is' orders."
24	And then same page, last correction, Line 13,
25	strike the last three words, "and until LENS," and then

on Line 14 strike the first part of that, "can be used for MAC orders." Q Thank you. Mr. Chase, with those changes that you have indicated, if I asked you the questions contained in both your prefiled direct testimony and prefiled rebuttal testimony, would your answers be the same? A Yes. MR. WIGGINS: Madam Chairman, I move that the prefiled direct and rebuttal be inserted into the record as though read. CHAIRMAN JOHNSON: It will be so inserted. MR. WIGGINS: Could we get Exhibits JLC-1, 2 and 3 marked as a composite, please? CHAIRMAN JOHNSON: JLC-1 through 3 will be marked as Composite Exhibit 105. (Exhibit No. 105 marked for identification.) (Exhibit No. 105 marked for identification.)	1	 
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20 21 22 23 24	18	
21 22 23 24	19	
22 23 24	20	
23 24	21	
24	22	
	23	
25	24	
	25	

Q: Please state your name, address and on whose behalf
 you are testifying.

3 A: My name is J. Lans Chase. My address is 135 West
4 Central Boulevard, Suite 1050, Orlando, Florida 32801.
5 I am testifying on behalf of Intermedia Communications
6 Inc. (ICI).

7 Q: What is your relationship with ICI?

I am an employee of ICI. As the Manager of Local 8 A: 9 Resale Provisioning for ICI, I am responsible for the 10 provisioning of all local resale orders for ICI. Once 11 a customer of BellSouth (BST) decides to become an ICI 12 local resale customer, my department submits the order to BST to have the customer converted to ICI local 13 14resale. In addition, it is my responsibility to 15 confirm that the order is completed and that the 16 requisite customer information is entered into ICI's 17 billing system.

18 PURPOSE OF TESTIMONY

19 Q. What is the purpose of your testimony?

20 The purpose of my testimony is to describe the systems Α. 21 in place for converting BST customers to ICI resale 22 customers and the problems we have experienced with 23 these systems to date. My testimony relates to Issue 24 15 in this docket. believe that a Ι simple description of these systems and problems establishes 25 26 beyond reasonable debate that ICI does not enjoy parity with BST in the conversion of a resale customer
 from one company to the other.

Q. As an introduction to your testimony, please explain
why you believe that parity does not exist between
BellSouth and ICI with respect to conversion of resale
customers.

Perhaps the best way to explain the basis of my 7 Α. opinion that there is no parity is to look at the 8 process simply from the perspective of conversion 9 time. If an ICI resale customer wants to convert back 10 11 to BST for any reason, he or she can do that in one day. The customer simply calls BST and has the service 12 switched almost instantly, with or without changes to 13 the service itself. On the other hand, if a BST 14 15 customer wants to convert his or her service to ICI, 16 it takes two working days if things work perfectly. 17 As will be shown, however, about a third of the time 18 things do not work perfectly and in these cases it 19 takes two to four weeks to achieve the conversion. 20 This is not parity.

# 21 TYPES OF RESALE ORDERS

Q. What types of resale orders does ICI place with BST?
A. ICI primarily places two types of resale orders with
BST: switch "As-Is" orders and "Move, Add, or Change"
(MAC) orders."

26 Q. What are switch "As-Is" orders?

Switch "As-Is" orders are the initial conversion 1 Α. orders used to make a BST customer an ICI local resale 2 Under a switch "As-Is" order the customer customer. 3 retains the same features and services as obtained 4 The customer is no longer billed by BST; from BST. 5 instead. BST bills ICI for services and features, and 6 ICI then bills the customer for local resale services. 7 What are "Move, Add, or Change" (MAC) orders? 8 Ο. MAC orders are placed with BST after the customer is 9 Α. 10 an ICI local resale customer. These orders typically are triggered when an ICI customer requests changes in 11 service, such as the addition of a line or a new 12 feature such as call waiting. When ICI receives such 13 a request, it must place a MAC order with BST to make 14

15 these changes.

16 "AS-IS" CONVERSIONS

# manual

17 Q. Please describe the <del>current</del> system for placing an 18 order to BST to convert a customer to "As-Is" resold 19 service.

Unfortunately, the process is complex, cumbersome, 20 Α. 21 time-consuming and prone to errors that undermine ICI's marketing efforts. The simplest way to describe 22 manual the system is with a process flow-chart, which I have 23 attached to this testimony as Exhibit 1. As one can 24 25readily see from that exhibit, the process includes numerous steps and is labor intensive. 26

Please give a brief narrative summary of this system. 1 Ω. First of all, to place a switch "As-Is" order, ICI 2 Α. must complete a local service request (LSR) form. 3 This form identifies who is submitting the order for 4 ICI, as well as the ICI billing address. The LSR also 5 contains information such as the name, address, and 6 main account (billing) telephone number of the end-7 The LSR also identifies all of the user customer. 8 9 end-user telephone numbers to be converted to ICI for local resale. 10

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11 Q. How are these completed forms generated and delivered12 to BST?

13 Α. The information described above is entered into an ICI 14 database that prints out each LSR in the industry 15 standard format adopted by the Ordering and Billing 16 Forum. On average, it takes about 15 minutes to enter 17 the information for each LSR. The printed LSRs are 18 sent daily via overnight mail to the BST local carrier 19 service center (LCSC), which is the business office 20 order center created by BST to process the CLEC local 21 resale orders.

22 Q. What happens after the LCSC receives the LSRs?

A. From the printed LSRs, BST issues the appropriate
 orders in the BST system to convert the end user to
 ICI "As-Is." Once these orders are issued, BST faxes
 to ICI firm order confirmations (FOCs) and a copy of

the BST customer service records (CSRs). The FOC contains the BST order numbers and date that the conversion will take place. The CSR is a complete record of the end user's features and services. The FOC and CSR are supposed to be faxed to ICI within 48 hours, but often this does not happen.

What is the next major step?

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The ICI local resale billing coordinators take the FOC and CSR and enter the items into ICI's billing service data base using the date of conversion contained on the FOC. The billing data entry takes about 6-10 minutes depending on the size of the account.

Is the submission of a printed LSR the only method to convert a customer?

Currently BST has two additional alternative No . Α. methods to place switch "As-Is" orders. Under the first alternative, BST has introduced an EDI software package that allows switch "As-Is" orders to be placed via a dial-up arrangement to a Value Added Network. was introduced in late April and 1997 This was being tosted by ICI, The "electronic LSR" implemented contains the same information as the printed LSR. This "electronic LSR" process is not yet a significant method through which ICI places customer conversion orders with BST.

The second alternative method to submit switch

"As-Is" orders is BST's Local Exchange Navigation
 System (LENS). This system allows CLECs to process
 switch "As-Is" LSRs with BST through a web graphical
 user interface.

Q. Has the LENs system proved to be the cure for the
problems ICI has experienced in obtaining conversions
from BST?

A. No. This system is still in its infancy; it was only
introduced in mid-May 1997. ICI has done some switch
"As-Is" test orders through LENS, but primarily uses
it only for pre-ordering. I will address LENS again
in the context of parity.

13 Q. What is pre-ordering?

14 Α. Pre-ordering is the gathering of certain information 15 necessary to complete the local resale order. It 16 includes verifying the address of the end-user. 17 checking the availability of service and features in the end-user's central office, assigning telephone 18 19 numbers, and verifying the end-user's main account 20 (billing) number.

Q. So in summary, in placing switch "As-Is" order; with BST, ICI mostly submits printed LSRs, sometimes submits "electronic" LSRs using the EDI software package, and almost never submits orders through LENs?
A. That is correct.

### 1 MAC ORDERS

Q. Describe the system for placing MAC orders with BST.
A. This process is also complex, cumbersome, time
consuming and prone to errors. Attached as Exhibit 2
is a flow chart describing the MAC system.

6 Q. Please give a brief narrative summary of thee MAC7 order system.

To place a MAC order with BST, ICI must again complete 8 Α. 9 an LSR form, which takes about 20 minutes on average. We are currently using BST's modified LSR to submit 10 This modified LSR form contains the MAC orders. 11 following basic information: (1) identity of the 12 person placing the order on behalf of ICI; (2) ICI's 13 address for billing; (3) name, address, and main 14 account (billing) telephone number of the end-user 15 customer; (4) all of the end-user telephone numbers 16 17 that are being changed; and (5) identification of the 18 changes to be made.

Q. Does ICI have to perform pre-ordering verificationbefore submitting the MAC LSR?

A. Yes. As with switch "As-Is" orders, before placing the MAC order ICI must verify that the address of the customer is correct and that the feature or service requested is available in the customer's central office. This can be done using BellSouth's LENS system.

1 Q. What happens next?

We fax the modified printed LSR form to BST. BST 2 Α. takes the form and issues the appropriate service 3 orders to make the requested changes. BST then faxes 4 the firm order confirmation (FOC) back to ICI with the 5 date the services will be added. BST is supposed to 6 send the FOC back to ICI within 48 hours. Once the 7 FOC is received, the ICI MAC coordinator calls the 8 customer to give him or her the due date. The local 9 10 resale billing coordinators then enter the changes into ICI billing system. 11

## 12 PROBLEMS WITH "AS-IS" CONVERSIONS

Q. You have described the system for placing "As-Is"
LSR. Has Intermedia experienced any problems with
having these orders met by BST?

16 A. Yes. We have experienced two basic kinds of problems. 17 First, we have experienced delays and other quality of 18 service problems from BST that have interfered with 19 our competitive efforts. Second, the BST's entire LSR 20 system imposes on ICI a high per-customer cost for 21 achieving conversion and changes, which also impedes 22 our ability to compete with BST.

Q. Please describe the delays and quality of serviceproblems to which you refer.

25 A. Initially we had a problem with some customers26 actually losing dial-tone due to the method BST uses

to make the resale conversion. It is my understanding 1 that BST must treat a switch "As-Is" order as a dual-2 request, i.e., as a request to disconnect the customer 3 from BST and as a separate request to reconnect the 4 Thus to achieve this simple switch customer to ICI. 5 "As-Is." BST must issue two orders within its system: 6 first, a disconnect order and second, a reconnect 7 To reiterate, when ICI first began sending 8 order. LSRs to BST for switch "As-Is" conversions, BST 9 literally disconnected the customer at the central 10 We had customers who experienced service 11 office. interruption. BST appears to have corrected the dial 12 tone time interruption problem by handling an "As-Is" 13 conversion as a records change not requiring hardware 14 15 changes.

16 Q. What is the major quality of service problem?

The major problem we have experienced and continue to 17 Α. experience with the switch "As-Is" conversions is that 18 BST has taken too long to provide the FOC and the CSR 19 to ICI after we have submitted the LSR. 20 Although 21 BST's goal is to have a complete and accurate FOC and CSR to ICI within 48 hours of receiving the LSR, this 22 23 often does not happen.

24 Q. How often does this not happened

A. Too often. This is a huge problem; we simply are not
 receiving the FOCs and CSRs from BST within the 48

hour period. Sometimes we received the FOC and an
 incomplete CSR, or worse, no CSR at all. For example,
 we may send 100 LSR orders in one week. Two weeks
 later, for 30 to 40 of the LSRs, we will not have the
 corresponding FOC and CSR.

6 Q. What impact does this have on ICI?

From a cost perspective, it requires ICI to divert 7 Α. resources to address the backlog and other problems 8 with the FOCs and CSRs. For example, I have one 9 person-that spends-about 15 hours a week checking the 10 status of backlogged orders. She is continually on 11 the phone with the LCSC requesting FOC dates and CSR. 12 She routinely compiles lists of outstanding orders 13 'faxes them to BST. BST then compiles the information 14 on these orders and sends this information to ICI via 15 overnight mail or fax. In short, it is a continuing 16 struggle for everyone involved in this process to make 17 sure all orders are timely handled by BST. 18

19 Q. Once BST provides ICI the late FOC and CSR are ICI's 20 problems cured?

A. No. Unfortunately, the initial delays cause further
problems down the line. Once we receive the FOC andcorrect-CSR, we still have to enter the data into our
billing system, even though the actual order may have
been worked months ago. Therefore, when we enter an
install date into our billing system, the customer is

hit with a very large first bill. This is a frequent
 problem. Customer service receives phone calls daily
 from customers asking why it takes so long to be
 converted to ICI local resale.

Q. Are there other problems as a result of these delays?
A. Yes. Sometimes BST continues to bill customers who
have signed up with ICI but whose conversion is
delayed. This confuses the customer and casts ICI in
a bad light.

10 Q. Are there any other quality of service problems?

11 Yes. Other problems with conversion orders come about Α. when we are trying to do a switch "As-Is" on a complex 12 service such as ISDN, Centrex or Dedicated circuits. 13 The LCSC cannot process these orders and must forward 14 15 them to the BST Interconnection Services Account Team to process. Nevertheless, there have been instances 16 where the LCSC has sent FOCs and CSRs for complex 17 18 services to ICI before BST has actually processed the 19 orders. As a result, the customer ends up receiving a bill from both ICI and BST. From the customer's 20 21 perspective, ICI billed prematurely, although the true 22 source of the problem is that BST provided us with FOC

23 and CSR before the accounts were converted to ICI.

24 PROBLEMS WITH MAC ORDERS

25 Q. Has Intermedia experienced any problem with MAC 26 orders?

A. Yes. ICI has experienced many problems with MAC
 orders and these problems have hurt its relationship
 with customers and its ability to compete with BST.
 In fact, the problems with MAC orders have probably
 harmed ICI more than the problems with switch "As-Is"
 orders.

7 Q. Please explain.

Once the customer subscribes to ICI local resale, he 8 Α. or she must call ICI to make any changes, additions, 9 or moves of the service. The customer calls ICI with 10 the expectation that ICI can add or change the service 11 as quickly as BST or perhaps more quickly. With the 12 current processes, however, this simply is not 13 possible. As noted in the description of the MAC LSR 14 process, ICI must take the call from the customer and 15 then complete the LSR form which is then faxed to the 16 LCSC center. The BST representative then takes the 17 fax and enters the request and sends an FOC back to 18 ICI with the due date for the service change. As with 19 "As-Is" conversions, often this is not a smooth 20 21 process.

Q. What kinds of problems does ICI experience with theseMAC requests?

A. As already noted the process is complex, cumbersome,
time consuming and prone to errors, so we experience
the delays, miscommunications, and mistakes one might

expect. Perhaps the best way to describe the problem 1 with MAC orders is to provide a hypothetical but 2 realistic example. An ICI local resale customer 3 4 orders call waiting, caller ID and voicemail and wants 5 these features as soon as possible. ICI completes the LSR to add these features having first to verify the 6 7 address and the feature availability for the 8 customer's central office. ICI then faxes the LSR to 9 the LCSC with a desired due date of 2 days. Two days 10 later, the customer calls ICI customer service asking 11 if the changes are complete. We have not received an 12 FOC, so we must call BST to check the status.

Perhaps the order was processed without our 13 receiving an FOC. In that case, we get the order 1415 number and due date and relay that information to the 16 customer. However, if BST says it never received the 17 LSR, we must re-send the LSR asking for it to be 18 expedited. By the time the order is worked, it might 19 be 4 or 5 business days later. The customer is now 20 upset with our service and does not care who is to 21 blame. All the customer knows is that he or she does 22 not have the requested changes.

Q. So far you have addressed conversions where the customer's service location remains the same. Does ICI also experience problems when the customer relocates?

The MAC order problems are magnified when 1 Α. Yes. customers are requesting to physically move their home 2 or business. When move orders are not completed, for 3 4 any reason, customers could move to new location and not have dial tone. This can put small companies out 5 of business and put people at risk with no access to 6 7 emergency 911.

8 ADVERSE EFFECT OF CONVERSION PROBLEMS

9 Q. What effect do these MAC conversion problems have on
10 ICI's relationship with its new customers?

A. The effect has been adverse, and in many instances,
fatal. Many customers have been so frustrated that
they switched back to BST.

How does Intermedia learn that it has lost a customer? 14 Ο. 15 BST is supposed to provide a letter to ICI that Α. 16 indicates transfer of the customer's main account 17 telephone number and the date that the customer left ICI. Until the last couple of months, however ICI has 18 19 not been receiving the notification letters. After we 20 received the letter, we have to deactivate our local 21 billing. Another way that we learn that we have lost 22 a local resale customer is that the customer continues 23 to receive an ICI bill after he or she has returned to 24 BST, and the customer calls us to complain. We then 25 have to cancel the local bill items and issue proper 26 credits.

- Q. Do you have any actual examples of lost customers due
   to delays in processing LSRs?
- 3 A. We have numerous examples, but two will suffice for
  4 the purposes of illustration.

Example 1: This is a MAC order problem. On Wednesday 5 May 13, 1997, Customer A called ICI customer service б to request to physically move its service by May 16, 7 1997. An ICI MAC coordinator completed the LSR and 8 sent it to BST with that due date. On the 16th, 9 Customer A called ICI to check the status of the move 10 order. We had not received an FOC with the due date 11 and order numbers. An ICI MAC coordinator then called 12 BST to determine whether the order had been worked. 13 The order was complete but the LCSR representative 14 said that the system's best due date was Monday, May 15 19,1997. 16

ICI called Customer A back to say that the move 17 18 could not be completed on the 16th. Customer A was very angry and said the company would call BST and 19 switch back, which is what happened. The regular BST 20 business office was able to get a due date of May 17, 21 1997, two days earlier than the date LCSR gave ICI. 22 In fact, on Saturday the 17th, the BST business office 23 24 representative called ICI to say that we must cancel the pending order with the LCSC, so that a new order 25 26 could be issued to complete the move on that day.

Example 2: This example involves problems both with 1 the original conversion and with later attempts to 2 change service. On February 10, 1997, ICI sent an LSR 3 to BST convert Customer B for local resale. We 4 finally received the FOC and CSR and entered the local 5 items into ICI's billing system on March 1, 1997 with 6 an actual conversion date of February 11, 1997. On 7 April 22, 1997, the customer called ICI customer 8 service stating she received a bill from ICI and BST 9 for the same period for local service. Customer B 10 stated that she called BST who claimed that Customer 11 B was still with BST. I called BST LCSC to verify if 12 the account was converted to ICI on February 11, 1997 13 as the FOC had stated. The BST LCSC showed no record 14 of account ever being converted. I faxed a copy of 15 the FOC that we received to the LCSC. LCSC reworked 16 the order and back dated it to February 11, 1997. We 17 called Customer B to state that she would receive a 18 final bill from BST that will credit her service back 19 to that date. 20

Customer B later decided to disconnect two lines. On June 12, 1997 ICI sent an order to BST LCSC to disconnect two of Customer B's lines and place recording on the lines that the numbers have been changed. The FOC stated that the two lines were to be disconnected on June 14, 1997. On June 18, 1997,

Customer B called ICI's customer service extremely 1 2 upset because the recording on the lines stated the lines had been disconnected, not changed. An ICI MAC 3 4 coordinator called LCSC to have them put the correct 5 recording on the lines. The order was sent with the correct request for the recording to state that 6 7 numbers had been changed, but the order was not 8 completed correctly. Customer B's patience was apparently exhausted because she called BST and was 9 10 converted back to BST effective June 20, 1997.

11 Q. Without disclosing confidential and proprietary 12 business information, what is the scope of delay and 13 lost customer problems?

14 Α. Despite the problems we have experienced with BST 15 conversion process, ICI has been able to keep the "switch-back" rate of customers we have won to 16 17 approximately six percent. I believe that the 18 overwhelming majority of the lost customers returned 19 to BST due to problems caused by BST. Resale 20 conversion should be transparent to the end-user, and 21 the main reason a customer would transfer back is if it were not transparent, that is, if the customer 22 experienced quality of service problems. 23 Our main 24 concern here, however, is not that we have lost six 25 percent of our hard-won customers, but the effect 26 BST's problems are having on the perception of ICI in

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the market and the costs we are incurring to process conversion and service change orders.

3 Q. Please explain.

I have had departing customers say to me that they 4 Α. would not recommend ICI to other customers because of 5 Even if a prospective problems created by BST. 6 customer understands that BST is the source of service 7 delays, double billing and other problems, he or she 8 might reasonably decide to wait until the system runs 9 more smoothly before choosing to use ICI. As a 10 result, the problems with the conversion systems 11 currently in place make it more difficult for ICI to 12 convince a customer to take resold local service and 13 to keep that customer if he or she wants service 14 In addition, these problems increase the 15 changes. 16 cost ICI incurs in processing both the initial orders and later service changes. Of course, we have no way 17 of knowing exactly how many customers choose not to 18 use ICI because of the lack of parity in order 19 processing. Nevertheless, I think it is reasonable to 20 assume that whenever we lose a customer back to BST, 21 we also lose the prospective customers he or she talks 22 23 to.

24 NO PARITY

Q. With respect to the process of moving a customer from one company to the other, do you believe that ICI

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#### enjoys parity with BST?

From my testimony about the problems we have 2 Α. experienced, it should be obvious that I do not 3 believe there is parity. On the contrary, I believe 4 that the problems we are experiencing are evidence of 5 disparity. Specifically, there is no system available 6 that gives ICI the same access to the pre-ordering and 7 ordering functions as when a customer calls BST 8 The steps required for BST and ICI directly. 9 10 respectively to handle a move, add or change are listed in Exhibit 3. 11

12 Q. Please provide a narrative comparison of the MAC13 process for BST and ICI respectively.

A. When a customer calls BST the pre-ordering function (address validation, feature availability, telephone number reservation) and the ordering function are done while the customer is on the phone. When a customer calls ICI the pre-ordering information can be obtained via the LENS system; however, the LSR must be manually completed and faxed to BST.

For example, if a customer calls BST to add a new business line with voicemail, the customer is given at that time the new phone number, voicemail access number, voicemail password, and date service is due. But, if the customer calls ICI requesting the same order, ICI would be able to validate the address,

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access feature availability, and reserve a phone 1 number, but ICI could not give the customer a due date 2 until the order has been processed by BST. As 3 previously explained, the LSR would then have to be 4 completed with the necessary service request including 5 the reserved telephone number. ICI then has to wait б for a faxed FOC that gives the due date and voicemail 7 access number and password. If the FOC is not sent 8 within the 48 hours, ICI must call the BST LCSC to get 9 a status on the order. Again, sometimes the faxes do 10 not make it through, so ICI then would have to resend 11 the order further delaying the provisioning of the 12 service. Again, only when ICI receives the FOC can we 13 call the customer and confirm the due date, voice mail 14 access number, and password. 15

## 16 LENS DOES NOT YET BRING PARITY

17 Q. Does LENS cure this inequality?

reiterate briefly, BST introduced No. То an 18 Α. Operational Support System (OSS) called Local Exchange 19 Navigation (LENS) in the middle of May 1997. This 20 21 limited system is a web-based system that allows CLECs to access pre-ordering information via an inquiry mode 22 and to place four types of firm orders. 23.

The first type of resale order that one can place using LENS is a switch "As-Is" order. The second is a switch-as-specified, or switch-with-changes, which

means that one converts the customer to ICI and change 1 features and service at the same time. 2 This is of limited use to ICI, as we do not change services on 3 The only reason ICI would the initial conversion. .4 5 "switch-with-change" would be to switch the customer 6 and change the long distance PIC code to ICI. But, 7 LENS does not allow us to do that simply by filling out field that indicates the long distance PIC. 8 In 9 order to do the switch-with-changes where the only change is the long distance PIC, we must is to 10 11 recreate each telephone number with all feature codes 12 that it currently has and then designate a long 13 distance PIC. This is unnecessarily cumbersome.

14The third type of order that can be placed using15LENS is a total disconnect of an account. We have not16had any request to date to disconnect entire accounts.17Frequently, we do have requests to disconnect certain18numbers on accounts, but LENS does not currently allow19this.

The fourth type of order LENS allows is to establish new service at an address where there is currently no working service. ICI has had very few requests for these types of orders, since we do mostly switch "As-Is" orders when first obtaining the customer.

26 Q. Are there other limitations to LENS?

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Yes. LENS does not automatically send the FOC and due 1 Α. date. The CLEC user must periodically check for FOCs. 2 The CSRs are not provided automatically by LENS 3 either. However, in mid June 1997 BST made view and 4 printing of the CSR available, and is available in 5 seven of the nine BST states. View and printing is 6 not available in Georgia and Louisiana, but PSC. 7 approval is pending. 8

9 Q. Please summarize your view of LENS.

LENS is better than the paper LSR for switch "As-Is" 10 Α. and switch-with-changes because a BST representative 11 does not have to issue the orders. However, it is 12 limited for MAC orders. Change orders, (e.g. PIC 13 changes) and Add orders (e.g. adding features and 14 lines) are currently not available using the LENS 15 system. BST estimates that it will be functional for 16 these tasks sometime in 1997, but could not provide a 17 firm date. 18

19 CONCLUSION

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20 Q. In your opinion, have these problems adversely 21 affected Intermedia's ability to compete in the local 22 market?

A. Yes, these problems have adversely affected
Intermedia's ability to compete in the local market.
The problems with the orders that I have described
create customer frustration, give customers a negative

perception of ICI, add to ICI's administrative costs,
 cause delays in billing, and cause delays in
 provisioning the service.

4 Q. In your opinion, does ICI enjoy parity with BST with
5 respect to the conversion process?

6 Α. No. It takes both more time and labor to convert a 7 BST customer to ICI than it does to convert an ICI customer to BST. To reiterate, if a BST customer 8 9 wants to convert his or her service to ICI, about a 10 third of the time it takes two to four weeks to 11 achieve the conversion. Based on my experience in the field, it takes one business day for BST to switch 12 13 back one of our customers to its service. In all cases that I am aware of, if the customer becomes 14 15 dissatisfied with our service due to delays introduced by BST, he or she simply can call BST and have the 16 17 service switched almost instantly. This is not 18 parity.

19 Q. Does this complete your testimony?

20 Y. Yes.

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# Q: Please state your name and on whose behalf you are testifying.

A: My name is J. Lans Chase. My address is 135 West
Central Boulevard, Suite 1050, Orlando, Florida 32801.
I am testifying on behalf of Intermedia Communications
Inc. (Intermedia).

Q: Did you previously file in this docket direct
testimony concerning Issue 15 (resale)?

9 A: Yes.

# 10 Q: What is the purpose of your rebuttal testimony?

The purpose of this testimony is to rebut the 11 Α: testimony of witness Gloria Calhoun and other 12 BellSouth witnesses to the extent they argue that 13 there is parity between BellSouth and ALECs with 14 respect to pre-ordering and ordering functions in the 15 16 resale market. In my direct testimony I provided a simple description of the problems Intermedia has 17 encountered in converting BellSouth customers to 18 Intermedia resale customers. To reiterate, I believe 19 these the problems establish beyond reasonable debate 20 that Intermedia does not enjoy parity with BellSouth 21 22 in the conversion of a resale customer from one 23 company to the other. BellSouth seems to suggest, however, that some systems it has recently introduced 24 solve these problems, and that parity has been 25 26 achieved. I disagree.

# Q: Is it your testimony that BellSouth has not made progress in OSS for resale orders?

BellSouth has made progress. I do not want to A : 3 No. minimize the task before BellSouth in achieving 4 5 parity, nor the effort it has put into developing 6 workable mechanical and electronic interfaces with 7 ALECs. But we do not yet enjoy parity with BellSouth. 8 Rather we have options by which we can perform pre-9 ordering and ordering functions, and at present we often must use one system for pre-ordering and another 10 11 system for ordering. In the context of OSS, BellSouth 12 is the vendor and ALECs such as Intermedia are the 13 customers. As BellSouth progresses, that is, as it 14 introduces new developments to resolve the limitations 15 of its current OSS, Intermedia and other ALEC 16 customers will work to adapt to these new 17 developments, as well as the offerings of other ILECs.

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Q: One of the systems BellSouth seems to claim delivers
 parity is its Local Exchange Navigation System (LENS).
 Do you agree?

A: No. As I noted in my direct testimony, this system is
still in its infancy and is limited both in its preordering and ordering functionality. To reiterate,
LENS only allows 4 type of orders: switch "As-Is",
switch-as-specified, total disconnects, or brand new

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1 service at an address where there is currently no 2 working service. Therefore, LENS will not allow 3 Intermedia to place orders to change the long distance 4 PIC or to add call waiting. This type of order must 5 be placed using EDI. LENS is primarily a pre-ordering 6 interface and this is how Intermedia uses it.

Q: Does Intermedia currently use LENS to perform
pre-ordering functions for all of the BellSouth
services it would resell?

Intermedia now uses LENS for pre-ordering of No. 10 A : (MAC) orders 11 "Move, Add,  $\mathbf{or}$ Change" only. Unfortunately, LENS is limited here as well because it 12 does not allow Intermedia to reserve more than 6 13 telephone numbers. This is a major problem when using 14 LENS to perform pre-ordering functions for MAC orders. 15 Does Could Intermedia use LENS for pre-order activity with 16 Q:

## "As-Is" conversions?

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Yes. we could but at this time we do not. The initial 18 A : switch "As-Is" orders do not require as much pre-order 19 activity because this order simply involves switching 20 the service exactly as it is today. For these 21 also sometimes 22 conversions, Intermedia 🛧 uses the IC/REF 23 (Interconnection Reference External Customer Validation) system to verify the address and the 24 BellSouth PIC Care (Character User Interface) system 25 26 to verify the main account number. That is all of the

pre-ordering that is necessary on a switch "As-Is"
 50 clear
 order, and there is not advantage at this time to use
 LENS for this purpose.

Q: Let's address the use of LENS for placing resale
orders with BellSouth. Does Intermedia currently use
LENS to perform the ordering functions for all of the
BellSouth services it would resell?

8 Α: No. As discussed in my direct testimony, Intermedia 9 cannot use LENS to perform MAC orders. LENS does not currently have that capability. 10 Ιt is my 11 understanding that Intermedia could use LENS to do a switch "As-Is" order for most of the non-complex 12 13 services, but again there are limitations. For 14 example, Intermedia could not use LENS to order call 15 waiting on a line because LENS does not have that 16 capability, but instead Intermedia would have to use 17 EDI to place that order.

Q: Let's turn our attention to EDI. Does Intermedia
 currently use EDI to perform pre-ordering functions

20

for all of the BellSouth services it would resell?

21 A: NO. EDI is not capable of providing pre-ordering 22 functions. The Ordering and Billing Forum (OBF) is 23 currently looking developing pre-ordering into 24 standards and is considering EDI as one of the Currently, however, for any order placed choices. 25 26 through EDI, Intermedia must use the LENS, IC REF, or

PIC Care system to do the pre-order function. For 1 example, if the customer wants to add call waiting and 2 forwarding variable to an existing line, call 3 Intermedia would have to use LENS to validate the 4 address and to check feature availability for that 5 central office, and then in a separate step use that 6 information to place the order through EDI. 7

8 0: Does Intermedia currently use EDI to perform ordering 9 functions for all BellSouth services it would resell? Not all of the service Intermedia resells are 10 A : No. 11 available for ordering using EDI. Intermedia is of MAC orders currently performing end-to-end testing with BellSouth 12 uses 13 using the Harbinger EDI software. Intermedia will use the EDI to place its switch "As-Is" and MAC orders for 14 15 the services that EDI will support. Nevertheless, complex or designed services must be ordered through 16 17 Interconnection Services Account Team. the For 18 example, Intermedia can place a switch "As-Is" order 19 using EDI for an account with 5 business lines. However, if Intermedia wanted to enter a switch "As-20 21 Is" order for a MultiServ account, it would have to be 22 submitted the on standard paper LSR to the 23 Interconnection Services Account Team.

Q: Returning to LENS for a moment, on page 10, lines
 13-19, Ms. Calhoun testifies in part that "(f)rom the
 customer's perspective, pre-ordering interactions with

indistinguishable from LENS are ALEC using 1 an pre-ordering interactions with BellSouth . . . . " Is 2 it your experience that customers cannot distinguish 3 the pre-ordering functions from Intermedia's use of 4 LENS with BellSouth? 5

If all we were talking about were switch "As-Is" Nc. 6 A : simplest residential and business 7 of the very services, such as single line residential with no 8 customer could features, then perhaps а not 9 distinguish pre-ordering interactions with us from 10 those of BellSouth. We simply have no experience to 11 either challenge or validate that claim. Where we do 12 have real world experience with LENS, however, we know 13 that this conclusion is wrong. For example, as already 14 noted Intermedia uses LENS primarily for MAC pre-order 15 16 activity. Intermedia cannot easily take the pre-order information from LENS and process the actual order. 17 Rather, an Intermedia employee must take the print-out 18 19 of the address, features, and numbers and either complete the paper LSR or enter the information into 20 the EDI software. This cannot be done with a customer 21 waiting on the telephone. In sum, with LENS (as with 22 EDI), we still have to perform too much manual 23 intervention and re-keying of information to process 24 an order. 25

26 Q: But doesn't Ms. Calhoun state (page 11, lines 5-14),

1 that there are means for an ALEC to receive the pre-2 order data in a format that would enable it to put the 3 information into its own OSS to avoid manual 4 intervention and re-keying?

5 A: Yes. This is so new, however, that it has not yet 6 been tested by Intermedia. Just as BellSouth as the 7 vendor has had time to develop its systems, ALECs as 8 the customers must have a reasonable amount of time to 9 develop their interfacing systems.

10Q:In your direct testimony and in this rebuttal11testimony you make the point that currently pre-12ordering and ordering activities are cumbersome for13the majority of the services Intermedia would resell.14Ms. Calhoun seems to suggest that BellSouth labors15under the same limitations in terms of its own16internal systems. Do you agree?

17 A: No. On page 30 of Ms. Calhoun's direct testimony she 18 states that under the Direct Order Entry Application 19 Program (DSAP) due dates cannot be obtained separately 20 in pre-ordering and ordering functions, but rather 21 "DSAP must know which services are being ordered, and 22 must look at the entire order as a package." (lines 23 21-22) She then goes on to testify as follows:

24	• •	.alt	ho	ugh	DSA:	P do	es	not	
25	calcu	late	a	due	date	for	a	LENS	
26	due	date	i	nquii	ry t	hat	is	not	

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associated with an order, this is 1 not discriminatory. Due dates 2 are not calculated independently 3 the ordering function for 4 of BellSouth's retail customer's 5 either. (lines 22-25) 6

7 The problem with this statement is that a BellSouth 8 employee enters the order in totality and is able to 9 obtain a due date from the DSAP system. Since LENS 10 does not process firm orders for MAC, the ALEC must 11 wait for a FOC that contains the due date after the 12 order is sent via EDI or paper fax.

Attached to Mr. Stacy's testimony is EXH F, which is 13 Q: 14 labeled "Resale Parity Report." Please provide your comments regarding the significance of this exhibit. 15 16 A: This chart is misleading because it measures 17 BellSouth's performance to provision service once the order is completed in the BellSouth order systems. 18 19 The chart does not reflect the problems in entering 20 the ALEC's orders into BellSouth's order systems. 21 With resale, the fundamental disparity is in the pre-22 ordering and ordering activities. We must ensure that 23 the ALEC enjoys parity with BellSouth in these 24 critical pre-ordering and ordering functions.

Q: Do you believe that LENS and EDI have been
 sufficiently tested in the market to understand fully

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## their strengths and limitations?

Although, Ms. Calhoun states that BellSouth has 2 Α: No. tested its LENS and EDI systems, I believe that there 3 needs to be more extensive testing and performance 4 5 standards developed regarding access to BellSouth's for local resale. OSS systems Intermedia is 6 7 encouraged that LENS and the Harbinger EDI software is available; nevertheless we see these as just the 8 9 beginning of necessary access to OSS systems for 10 resale of BellSouth's local exchange services.

Q: Given that Intermedia is encouraged by the
 introduction of LENS and EDI, why does Intermedia
 continue to use the older, manual processes when these
 better options are available?

15 A: We continue to use these older manual processes out of 16 necessity. It is in Intermedia's interest to fully 17 use BellSouth's OSS as soon as practical, and 18 Intermedia is working on this. But just as BellSouth 19 had to make the transition from manual systems to 20 electronic ones, so must Intermedia.

21 Q: Is Intermedia devoting resources to this task?

A: Yes. Intermedia is currently developing its OSS
systems for not only BellSouth, but for the other
ILECs with which it will do business. And with
respect to BellSouth's systems, they have only been
introduced recently. My understanding is that both

1 EDI and LENS were just introduced at the April BellSouth/OLEC Conference. Moreover, Intermedia did 2 not gain access to LENS until mid-May at the first 3 LENS training session in Birmingham, Alabama. In any 4 event, as should be evident from this testimony 5 6 Intermedia is making the transition from using the Printed LSRs to EDI and Intermedia is already using 7 LENS for pre-ordering, and EDI for placing switch as-is orders. 8 9 Q: In conclusion, do you believe that BellSouth has on-line full OSS for resale that is comparable to what 10 11 it enjoys internally? Until the systems can be tested in full 12 A : No. 13 production for a sufficient time period and until LENS. 14 can be used for MAC orders, I do not believe that 15 BellSouth has provided non-discriminatory OSS for 16 resale services. 17 Q: Does this conclude your testimony? 18 A: Yes. 19 20 21 22 23 24 25 26

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(By Mr. Wiggins) Mr. Chase, do you have a 1 Q 2 summary to give the Commission of your testimony? Ά Yes, I do. 3 Would you please give it? 4 Q 5 Α Good afternoon. After listening to the testimony of other witnesses for several days, I realize 6 7 that my testimony here is limited. I am not here to 8 interpret the Telecommunications Act, the Ameritech order, the 8th Circuit decision, or even talk about 9 Intermedia's efforts to obtain unbundled network 10 elements. 11 Instead, I am here to provide you information 12 about the experiences Intermedia has had in actually 13 trying to use BellSouth's OSS to accomplish the 14 15 preordering and ordering functions necessary to resell BellSouth services. In other words, I am testifying 16 17 about Intermedia's real world experience in attempting to make BellSouth customers Intermedia resale 18 customers. 19 20 Based on Intermedia's experiences in 21 attempting to accomplish the preordering and ordering

functions for the simplest voice resale services, I
believe that BellSouth does not yet provide
non-discriminatory OSS for resold services.

25

Perhaps the best way to show the disparity

between the OSS BellSouth gives itself and the OSS it
 provides to Intermedia is to compare how long it takes
 an Intermedia customer, resale customer, to switch back
 to BellSouth with how long it takes to convert a
 BellSouth customer to an Intermedia customer.

6 If an ICI resale customer wants to convert 7 back to BellSouth for any reason, he or she can do that 8 in one day. The customer simply calls BellSouth and has 9 that service switched almost instantly, with or without 10 changes to the service itself.

11 On the other hand, if a BellSouth customer 12 wants to convert his or her service to ICI, it takes two 13 working days, if things work perfectly.

14 Unfortunately, it has been our experience that 15 things rarely work perfectly and delays in conversion 16 are routine. Indeed, about one third of the time it 17 takes between two and four weeks to achieve the 18 conversion of basic resale services. This is not 19 parity.

BellSouth has made progress. I do not want to minimize the task before BellSouth in achieving parity, nor the effort it has to put into developing workable mechanical and electronic interfaces with ALECS. Likewise, Intermedia is working hard to take full advantage of those developing interfaces.

1	3079 I
1	We look forward to the day that it is just as
2	easy to convert a BellSouth customer to Intermedia as it
з	is for an Intermedia customer to switch back to
4	BellSouth. Nevertheless, the day has not yet arrived,
5	and to say that it has is to ignore reality.
6	Q Does that conclude your summary?
7	A Yes.
8	MR. WIGGINS: Mr. Chase is available for
9	cross-examination.
10	MS. BARONE: Madam Chairman, Staff would like
11	to have its exhibit marked for identification at this
12	time.
13	It's identified as JLC-4 and consists of
14	Mr. Chase's deposition transcript and his Late-filed
15	Deposition Exhibits 1 through 4. Staff requests that
16	this exhibit be marked as composite Exhibit 106.
17	CHAIRMAN JOHNSON: It will be so marked.
18	MS. BARONE: Thank you.
19	(Exhibit No. 106 marked for identification.)
20	CHAIRMAN JOHNSON: Any questions from any
21	other parties?
22	MR. HATCH: No, ma'am.
23	CHAIRMAN JOHNSON: BellSouth?
24	MR. MARKS: Thank you.
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1	CROSS EXAMINATION
2	BY MR. MARKS:
3	Q Good afternoon, Mr. Chase. I'm John Marks,
4	and I'll be asking you some questions on behalf of
5	BellSouth this afternoon.
6	First of all, Mr. Chase, let me make sure I
7	understand the nature of your revisions to your prefiled
8	testimony and your rebuttal direct testimony and your
9	rebuttal testimony.
10	A Okay.
11	Q Am I understanding correctly, the basic nature
12	of those changes were to update the current order
13	processing system that ICI currently has with regards to
14	resale items?
15	A That's correct.
16	Q And that was an update from your direct
17	testimony?
18	A Yes, direct and rebuttal.
19	Q And rebuttal.
20	Now, am I understanding correctly in your
21	deposition, which has been marked as an exhibit, that
22	most of those changes were contained in that deposition
23	exhibit?
24	A Excuse me, can you repeat the question?
25	Q In your deposition, were most of those changes

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1	contained	in that deposition?
2	A	I don't know if I specifically changed the
3	testimony,	but the deposition was held after we made our
4	changes in	our ordering processes.
5	Q	All right. Let's leave it at that then. Let
6	me ask you	this question. As I understand it, you are
7	here to ad	dress Issues 15 and 15(a) alone; is that
8	correct?	
9	A	Yes.
10	Q	And those deal with the resale of BellSouth's
11	services;	is that right?
12	A	Yes.
13	Q	In your in ICI's response to that issue, it
14	states in	part: "Theoretically, BellSouth has made its
15	retail ser	vices available to ICI for resale purposes."
16	Do you rec	all that?
17	A	Yes.
18	Q	Now, as I if I am to understand correctly,
19	ICI curren	tly is in fact purchasing and reselling
20	BellSouth'	s retail services.
21	A	That's correct.
22	Q	That's not those are not theoretical
23	purchases	or sales; are they?
24	A	No.
25	Q	So you're actually doing that at this point in

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1	time?
2	A Yes.
3	Q Okay. Now, is ICI actually reselling these
4	services to their customers today?
5	A Yes, we are.
6	Q And how long has ICI been reselling BST's
7	resale services?
8	A I think around the time frame of October
9	1996.
10	Q Okay. For almost a year now?
11	A Yes.
12	Q What percentage of ICI's business in Florida
13	is being offered through resale of BellSouth's retail
14	services?
15	A I do not know.
16	Q Am I to understand correctly as well that ICI
17	also provides facilities and provides services through
18	those facilities as well?
19	A Yes, I believe we do.
20	Q Do you know the percentage of percentage of
21	your business is off of your facilities, as opposed to
22	being over resale facilities?
23	A No, I do not.
24	Q Does ICI provide service in Tampa, Miami,
25	Jacksonville and Orlando currently?

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ı	A Yes, I believe we do.
2	Q Are there any other locations in Florida where
3	you're providing service?
4	A Not that I am aware of.
5	Q How long has ICI been a competitive or
6	providing competitive local exchange service in
7	Florida?
8	A I'm not sure of the exact date.
9	Q Would it be more than five years?
10	A I have no idea.
11	Q How long has ICI been in business in the State
12	of Florida?
13	A I believe it's around ten years.
14	Q Around ten years? And you're not aware of
15	whether or not they've been providing competitive
16	services for that length of time?
17	A I'm not aware of the exact date, no.
18	Q In your testimony you allude to on several
19	occasions, to preordering, ordering functions related to
20	BellSouth's retail services for resale.
21	I would like to ask you a few questions
22	regarding that. And I think you've covered some of this
23	in your summary, but I would like to just ask you some
24	additional questions.
25	On August 5th ICI began using LENS and EDI, as

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1	I understand it, for preordering and ordering retail
2	services from BellSouth; is that correct?
3	A Yes. We began using EDI on August 5th. I
4	believe we were using for ordering. I believe we
5	were using LENS before that date for preordering.
6	Q When did you begin using LENS?
7	A That would have been June 1997.
8	Q All right. And you are currently using both
9	the LENS and EDI for preordering and ordering
10	BellSouth's retail services?
11	A Yes.
12	Q Does ICI continue to use a manual or paper
13	format for preordering and ordering Bell's retail
14	services?
15	A Yes. ICI uses manual process for move, add
16	and change orders at this time. No, we do not use any
17	manual for preordering. So I don't
18	Q Is it safe to say you're attempting to migrate
19	completely to the LENS and EDI system of processing?
20	A Yes, we are currently in the testing mode of
21	EDI for moves, adds and change orders.
22	Q Has using LENS and EDI improved ICI's order
23	processing?
24	A I hope so, but I think at this time I
25	really since we've only been using it about a month,

1	that I'm not able to know exactly yet.
2	Q Am I to understand correctly, as well, that
3	ICI uses the EDI PC version of Harbinger software, and
4	that is what you're using today?
5	A Yes, that's what we're using today.
6	Q In portions of your testimony you discuss
7	front end interfaces for data transfer, and you indicate
8	that ICI is attempting to develop this front end
9	interface for transfer of data using the Harbinger
10	software to interconnect with ICI's database. Have you
11	all done that yet?
12	A No, I think that's still a work in progress.
13	Q All right. Do you have any idea when you plan
14	to complete that process?
15	A No, I do not. As soon as possible, but I am
16	not involved in the day-to-day of the developing all of
17	those front end processes.
18	Q When that is completed, would you believe
19	that would you state that that would probably
20	further simplify the ordering process for ICI?
21	A Yes, to the extent those systems are fully
22	implemented and tested.
23	Q Well, once they're fully implemented and once
24	they're fully tested, if in fact that interface is
25	implemented, that would indeed improve the ordering
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1	process for ICI; is that correct?
2	A I would assume it would, yes.
3	(Transcript continues in sequence in
4	Volume 28.)
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