*** THIS TRANSCRIPT CONTAI	NS PROPRIETARY INFORMATION ***
COMMONWEALTH	I OF PENNSYLVANIA
PUBLIC UTI	LITY COMMISSION DOCUME
Petition of Cellco Partnersh Verizon Wireless. For arbitration of interconn terms, conditions and relate arrangements, with ALLTEL, P Inc. Initial Hearing	: Docket No. ection rates, : A-310489F7004 ed :
Pages 34 through 272	Hearing Room 1 Commonwealth Keystone Buildin Harrisburg, Pennsylvania
	Tuesday, February 10, 2004
Met, pursuant to noti	ce, at 10:05 a.m.
BEFORE:	
WAYNE L. WEISMANDEL, A	dministrative Law Judge
APPEARANCES: D. MARK THOMAS, Esqui REGINA L. MATZ, Esqui PATRICIA ARMSTRONG, E Thomas, Thomas, Armst 212 Locust Street, No P. O. Box 9500 Harrisburg, Pennsylva (For ALLTEL Pennsyl	re FEB 2 3 2004 rong & Niesen • 500 nia 17108-9500
700	Reporting Company, Inc. Lisburn Road I, Pennsylvania 17011
(717) 761-7150	1-800-334-1063

-

APPEARANCES (Continued):

CHRISTOPHER M. ARFAA, Esquire SUSAN M. ROACH, Esquire Drinker, Biddle & Reath, LLP One Logan Square 18th and Cherry Streets Philadelphia, Pennsylvania 19103-6996 (For Cellco Partnership d/b/a Verizon Wireless)

ELAINE CRITIDES, Esquire 1300 I Street N.W., Suite 400 Washington, D.C. 20005 (For Cellco Partnership d/b/a Verizon Wireless)

-0-

## Commonwealth Reporting Company, Inc.

700 Lisburn Road Camp Hill, Pennsylvania 17011

(717) 761-7150

1-800-334-1063

## WITNESS INDEX

2	WITNESS	DIRECT	<u>CROSS</u>	<u>REDIRECT</u>	<u>RECROSS</u>
3	Don J. Wood By Mr. Arfaa By Mr. Thomas	46 	 83		
5 6	Marc B. Sterling By Mr. Arfaa By Ms. Critides By Ms. Matz	129 132	  147	  	  
7 8	Lynn Hughes By Ms. Armstrong By Ms. Critides	161 	 178	192	 194
9 10	Lynn Hughes By Ms. Armstrong	197			·
11	Cesar Caballero By Ms. Armstrong	199 204			
12 13	By Mr. Thomas By Mr. Arfaa	204 	241		

-0-

FORM 2

1	. <u>Ex</u>	HIBIT INDEX	
2	NUMBER	FOR IDENTIFICATION	IN EVIDENCE
3	/ <u>Verizon Wireless Stateme</u>	<u>ent</u>	
4	V1.0 (Sterling - Direct, W2 Exhibits MBS-1 and 2)	ith 130 ·	132
5 6	/1.1 (Sterling -/Rebuttal, Exhibits MBS-3 and 4)	with 130	132
7	V2.0 (Wood - Direct)	47	48
8	2.1 (Wood - Rebuttal) (Proprietary)	47	48
9	<u>Verizon Wireless Exhibit</u>	2	
10	√PJW-7 (macro runs)	59	127
11 12	J <sub>DJW-8</sub> (ALLTEL element cost (Proprietary)	cs) 70	127
13	VDJW-9 (Forecast Demand Uni Pennsylvania) <i>PRORE</i>	ETARV 77	127
14 15	✓DJW-10 (Existing Verizon Wireless interconn agreements)	80 nection	127
16	Verizon Wireless Hearing	<u>Exhibit</u>	
17 18	1 (Petition for arbitratic Verizon Wireless)	on of 146	147
10	ALLTEL Statements		
20	1 (Hughes - Direct)	161	164
21	IR (Hughes - Rebuttal)	/ 161	164
22	<pre>/2, (Caballero - Direct) (Proprietary and Public)</pre>	200	
23	J2R (Caballero - Rebuttal)	200	
24	(Proprietary and Public	;) <i>Y</i>	
25			

37

FORM 2

-

1	EXHIBIT IND	EX (Continued)	
2	NUMBER , FØF	<u>IDENTIFICATION</u>	IN EVIDENCE
3	3R (Watkins - Direct, with Exhibits A through E)	263	263
4	ALLTEL Exhibit		
5 6	CC-1 (Caballero) / (Proprietary)	200	
7	CC-2 (Caballero) (Proprietary)	200	
8	VIA (Hughes)	161	164
9 10	4 (Answer of ALLTEL to petition for arbitration)	143	147
11 12	V5 (Responses of Cellco Partnership to ALLTEL Interrogatories, Set I)	146	147
12	6 (Agreement, Signatory ILEC and Verizon Wireless)	166	167
14	$\int_{17}$ (diagram)	231	263
15 16	/ 8 (Stipulation and Order of New York Public Service Commission)	235	263
17			
18			
19			
20			
21			:
22	is prohibited wi	of this transcr thout authorizat	
23	by the certifyin		
24		-0-	
25	• · ·		
	COMMONWEALTH REPOR	TING COMPANY (717) 761	-7150

FORM 2

## PROCEEDINGS

1

2 ADMINISTRATIVE LAW JUDGE WAYNE L. WEISMANDEL: We'll 3 open the record. This is the date, time and place for the 4 first session of an arbitration proceeding in the matter of 5 the petition of Cellco Partnership, doing business as 6 Verizon Wireless, for arbitration pursuant to Section 252 of the Telecommunications Act of 1996 to establish an 7 8 interconnection agreement with ALLTEL Pennsylvania, Inc., 9 Pennsylvania Public Utility Commission Docket Number 10 A-310489F7004.

11 I am Administrative Law Judge Wayne L. Weismandel assigned by the Commission as the arbitrator in this matter. 12 I would note for the record that the following attorneys 13 have indicated their presence here today by signing the 14 15 hearing report form: Patricia Armstrong, Esquire; Regina Matz, Esquire; and D. Mark Thomas, Esquire, all on behalf of 16 ALLTEL Pennsylvania, Inc.; Elaine Critides, Esquire; 17 Christopher Arfaa, Esquire; and Susan M. Roach, Esquire, all 18 on behalf of Verizon Wireless. 19

The first thing I want to do is ask you folks, one of the items that ALLTEL included in their initial filing was an Appendix A, which purported to present the issues that had been resolved by the parties out of the 32 that were present when the proceeding began, and I wanted to confirm -- I hope confirm -- that those ten issues are all, in fact,

1 resolved, though I must admit, having looked at Verizon 2 Wireless' filings, I'm not so sure about at least the last 3 two, and perhaps somebody from Verizon Wireless would want 4 to speak to that. 5 MR. ARFAA: May I have a moment, Your Honor? 6 JUDGE WEISMANDEL: Certainly. The two I'm 7 questioning are 26 and 29. 8 MS. ARMSTRONG: Your Honor, were you referring to our 9 initial offer Appendix A? 10 JUDGE WEISMANDEL: Yes, ma'am. 11 MS. ARMSTRONG: Thank you. 12 (Pause.) 13 MR. ARFAA: Your Honor, we can't seem to locate their 14 Appendix A. If I could ask counsel to show me their copy, 15 then we can resolve this. 16 JUDGE WEISMANDEL: Certainly. MS. ARMSTRONG: Your Honor, might we go off the 17 record for one minute? 18 19 JUDGE WEISMANDEL: Yes. Let's go off the record. 20(Discussion off the record.) JUDGE WEISMANDEL: Back on the record. 21 Ms. Critides, did I understand you to say then that 22 both Issues 26 and 29 are, in fact, resolved? 23 MS. CRITIDES: Yes, they are, Your Honor. 24 JUDGE WEISMANDEL: And have you had an opportunity to 25

40

1 look at the other ones just in case ~- I mean, I don't want 2 my interpretation to control whether the parties have agreed 3 or not.

<sup>4</sup> MR. ARFAA: Your Honor, if we could just confirm that
 <sup>5</sup> after a recess.

JUDGE WEISMANDEL: Okay, but I want to know sometime today for sure what we're dealing with.

<sup>8</sup> MR. ARFAA: So it's the Appendix A issues that you're
<sup>9</sup> -- frankly, we had not anticipated the need to respond to
<sup>10</sup> that. We'll have to look at it. We can do it now or at a
<sup>11</sup> recess.

JUDGE WEISMANDEL: Well, they're representing that these ten issues are no longer before me. It would appear to me that it would be prudent that you have a position as to whether that's, in fact, true or not.

MR. ARFAA: Your Honor, I would agree with you.
Could we go off the record for a minute, and we'll just take
care of this right now?

JUDGE WEISMANDEL: Sure. Let's get it ironed out now. Off the record.

(Discussion off the record.)

JUDGE WEISMANDEL: Back on the record.

23 Mr. Arfaa.

21

22

MR. ARFAA: Your Honor, thank you very much for the indulgence. We're happy to report that the status of the

1 issues represented on Appendix A to ALLTEL's initial offer 2 is correct.

3 JUDGE WEISMANDEL: Good. So those ten issues are --4 I don't have to worry about those at all?

MR. ARFAA: Yes, Your Honor.

6 JUDGE WEISMANDEL: Now, this is not meant to be a 7 trick question. Are there any others that weren't included among those ten that are also resolved at this time?

MS. CRITIDES: That are also resolved?

(Pause.)

5

8

9

10

13

16

20

21

25

11 MS. CRITIDES: Yes, Your Honor. Issue 6 was also 12 resolved.

> JUDGE WEISMANDEL: Do you agree?

14 MS. ARMSTRONG: We were just actually discussing 15 that.

MS. CRITIDES: We think that was also resolved.

17 JUDGE WEISMANDEL: Again, let's go off the record for 18 a moment and give everybody an opportunity to do some 19 looking so they can answer the question.

(Discussion off the record.)

JUDGE WEISMANDEL: Back on the record.

22MS. ARMSTRONG: We would concur with Verizon Wireless that Issue No. 6 is resolved. There is a separate Issue 27 2324 on threshold volume, but Issue 6 itself is resolved.

JUDGE WEISMANDEL: Very good.

<sup>1</sup> MR. ARFAA: We agree with that characterization, Your <sup>2</sup> Honor.

JUDGE WEISMANDEL: Thank you. Have the parties
 discussed among themselves and, if so, have they agreed to
 an order of presentation of witnesses?

6 MR. ARFAA: We have not had an opportunity to do so, 7 We have spoken about various issues to make Your Honor. 8 this go a little more smoothly. My anticipation was that as 9 the petitioning party, Verizon Wireless would go first. I'd 10 like to have Mr. Wood, who is actually the author of 11 Statement 2, go first since he is committed tomorrow, and in 12 case there is any need for further time with him, I want to 13 make sure we have it.

Is that acceptable to ALLTEL?

14

15 MS. ARMSTRONG: Your Honor, it is acceptable to have 16 Mr. Wood go first. The only thing that we would like to get 17 resolved up front, we have had some informal discussions 18 with Verizon Wireless, and we would like to know at this 19 point in time whether or not they intend to file or place 20 any motions to strike any of our testimony on the record, 21 because that will, in fact, impact our conduct of the 22 proceedings.

MR. ARFAA: Your Honor, I'm unprepared at this moment
 to do that. Let me explain. It's unusual for me to say
 that.

JUDGE WEISMANDEL: Could you speak up just a little, Mr. Arfaa?

3 MR. ARFAA: I'm sorry. It's unusual for me to not be 4 able to answer that question fully. As Your Honor is aware, 5 I believe a revised cost study was served on us Wednesday 6 The documentation was incomplete, as I think you saw night. 7 some traffic. Mr. Wood, who is employed elsewhere, finally 8 got that documentation on Saturday. He and his staff have 9 been working very hard since then to see if they can make 10 any sense of it, and, frankly, I'm still not sure if we can.

I need to see how his testimony comes in to see what I'm going to do in response to the various exhibits that are proposed by ALLTEL. I don't think that's improper. I think that the time to make an objection or motion to strike is when testimony is actually presented to be entered into evidence.

17 JUDGE WEISMANDEL: Okay. Maybe I can help both of 18 you by giving you a little guidance on this. As you may or 19 may not recall, under the Commission's Order that 20established this arbitration proceeding pursuant to the 21 federal act, I'm given a pretty broad degree of discretion 22as to how to conduct the proceedings. In fact, I think, although I personally would not ever do it this way, I think 23 24 I could even have everything submitted in writing without any authentication, et cetera. I don't have to have sworn 25

1 testimony if I don't want it.

2 As I said, I wouldn't particularly do it that way, 3 but I think I do have that discretion; and what that leads 4 me to conclude is that I'm going to be real, real 5 disinclined to strike or omit darn near anything. Now, if 6 we get into the point where I think it's merely cumulative 7 and repetitious or scurrilous, I will stop you, but short of 8 that, don't look for a lot of real favorable rulings on 9 things to strike, et cetera. You know, the old saw; it's 10 all going to come in for what it's worth.

I think it will save everybody a lot of upset
 stomachs if we just get that on the table right away.

MS. ARMSTRONG: Thank you, Your Honor. I believe we are ready to have Mr. Arfaa go forward with Mr. Wood as a witness with the understanding that there may be some motions later that you have indicated how you may well be inclined to rule. We would reserve our rights subsequent to any actions they may take, but we're ready to proceed with Mr. Wood.

JUDGE WEISMANDEL: Okay. Any other preliminary matters that need to be dealt with at this time?

22 MR. ARFAA: One point, Your Honor. I have conferred 23 with counsel for ALLTEL, and we agree that oral surrebuttal 24 is appropriate given the short time frame of this 25 proceeding. I would just also in advance emphasize the need

1 for oral rebuttal with Mr. Wood's testimony given the late 2 filing of the cost study. So we intend to present that 3 evidence. I just wanted to be sure that's all right with 4 you, sir, at least initially and then go forward from there. 5 JUDGE WEISMANDEL: That certainly seems reasonable. 6 MR. ARFAA: Thank you. 7 MS. ARMSTRONG: We did, in fact, so agree, Your 8 Honor. 9 JUDGE WEISMANDEL: Okay. Mr. Arfaa, you're up. 10 MR. ARFAA: Verizon Wireless calls Don Wood to the 11 stand. 12 JUDGE WEISMANDEL: Mr. Wood, would you raise your 13 right hand, please? 14 Whereupon, 15 DON J. WOOD 16 having been duly sworn, testified as follows: 17 JUDGE WEISMANDEL: Thank you. Please be seated; and, 18 again, I'm going to ask you to please try and keep your 19 voice up. 20 THE WITNESS: All right. 21 JUDGE WEISMANDEL: Thank you, sir. 22 DIRECT EXAMINATION 23 BY MR. ARFAA: 24 Q. Could you please state your name, title and 25 business address for the record, sir?

FORM 2

1 Yes. My name is Don J. Wood. My business Α. 2 address is 30000 Mill Creek Avenue, Suite 395, Alpharetta, 3 Georgia.

4 Thank you. Your Honor, for the record, I MR. ARFAA: 5 have provided two copies to the court reporter, one to 6 yourself, one to opposing counsel, copies of Mr. Wood's 7 direct testimony which was served on January 23, 2004, which 8 has been marked for identification as Verizon Wireless 9 Statement 2.0. Statement 2.0 consists of a cover sheet, 15 10 pages of text, and five exhibits.

11 I've also distributed Mr. Wood's rebuttal testimony, 12 which was served on February 4, 2004, and has been marked 13 for identification as Verizon Wireless Statement 2.1. 14 Statement 2.1 consists of a cover sheet, 20 pages of text, 15 and one exhibit.

16 JUDGE WEISMANDEL: Both of those documents as identified by counsel will be so marked for identification. MR. ARFAA: Thank you, Your Honor.

> (Whereupon, the documents were marked as Verizon Wireless Statements Nos. 2.0 and 2.1 for identification.)

BY MR. ARFAA:

17

18

19

20

21

22

23 Mr. Wood, do you have before you what have been Q. 24 marked for identification as Verizon Wireless Statements 2.0 and 2.1? 25

48 1 Α. Yes, I do. 2 Were Verizon Wireless Statements 2.0 and 2.1 0. 3 prepared by you or under your direction and control? 4 Α. Yes, they were. 5 Q. Do they, in fact, consist of your direct and 6 rebuttal testimonies on behalf of Verizon Wireless in this 7 matter? 8 Α. Yes, they do. 9 0. Are the statements set forth in Verizon Wireless 10 Statements 2.0 and 2.1 true and correct? 11 Α. Yes, they are. 12 0. And if I asked you the questions set forth in 13 those statements today, would your answers be the same as 14 those set forth? 15 Α. They would. 16 MR. ARFAA: Your Honor, I'd move for the admission of 17 what have been marked for identification as Verizon Wireless 18 Statements 2.0 and 2.1, subject to cross and timely motions 19 to strike. 20 JUDGE WEISMANDEL: Subject to cross-examination and 21 any timely and appropriate motions, what have been marked 22 for identification as Verizon Wireless Statements 2.0 and 23 2.1 and the six accompanying exhibits are admitted. 24 MR. ARFAA: Thank you. 25 (Whereupon, the documents marked as

FORM 2

49 1 Verizon Wireless Statements Nos. 2.0 2 and 2.1 were received in evidence.) 3 MR. ARFAA: Your Honor, I would like to now turn to 4 Mr. Wood's surrebuttal testimony. 5 BY MR. ARFAA: 6 ο. Mr. Wood, have you reviewed the direct and 7 rebuttal statements submitted in this proceeding by Mr. 8 Caballero on behalf of ALLTEL? 9 Α. Yes, I have. 10 0. Are you aware that Mr. Caballero submitted a 11 revised cost study as part of his rebuttal testimony? 12 Α. I am aware that a filing was made, yes. 13 Q. Mr. Caballero's rebuttal testimony was served on 14 February 4th. Did you at any time after that receive an 15 electronic copy of the revised cost study? 16 Α. I received an electronic copy via e-mail Yes. 17 late last week, but I want to be clear that that was a 18 portion of a cost study. It was not in and of itself a 19 completed cost study. 20 What do you mean by that? 0. 21 Α. Well, there are several portions to, elements to 22how this would be calculated, and this spreadsheet contains 23 a portion of those calculations. It does not contain a 24 complete set of calculations. 25 Q. I see. In your testimony, direct testimony, you

50 1 had noted some restrictions on the ability to review the 2 prior cost study that was submitted by Mr. Caballero. 3 Were there any restrictions on your ability to review 4 the electronic model that was submitted to you last week? 5 Well, there were. In addition to the fact that Α. 6 important parts of the calculations were not actually 7 included in that model, the model that we received was 8 password protected. 9 Q. Well, the previous model was password protected, 10 wasn't it? 11 Α. Yes, it was. 12 0. And then ALLTEL provided the password in 13 response to an order by the ALJ. 14 That's right. Α. 15 Q. Did that password work on the new model? 16 Α. That password did not apply to the new model. 17 We tried several iterations of those and were unable to find the correct password. 18 In his rebuttal testimony on page 2 -- and I'll 19 0. ask you to accept subject to check -- Mr. Caballero says 20 21 with respect to the new cost study that "The model normally has been able to be clearly followed by anyone with a basic 22 knowledge of Excel spreadsheets." 23 24 He has also testified on the same page that "The model by design is transparent and easy to understand." 25

ORM

Mr. Wood, do you have a basic knowledge of Excel spreadsheets?

3 Α. My peer programming was some number of I do. 4 years ago prior to Excel being developed and some earlier 5 generations of spreadsheets, but in terms of actually using 6 the program as an end-user to be able to manipulate the 7 values and program within the confines of Excel, Microsoft 8 Excel itself, yes, I have a very good knowledge of doing 9 that.

Q. Do members of your staff understand Excel to a
 greater extent?

A. Yes. One thing I found over the years is to
keep up with computer software, you have to hire younger and
younger people. I have on my staff a person who is
extremely well versed in Excel not only in terms of using
the program, but also programming in code associated with
Excel itself.

In other words, she has the ability not only to use the software, but she has the ability to go behind it and program within the software itself.

Q. Based on you and your staff's review in the time since you received the electronic model, do you agree with Mr. Caballero that the model "by design" is "transparent and easy to understand"?

25

1

2

CORM 2

A. No, I absolutely do not, and there are really

2 Q. What do you mean by that? 3 Α. Your Honor, with your permission, I'd like to 4 draw on the flip chart, if I may. 5 JUDGE WEISMANDEL: Please do. 6 THE WITNESS: I'll speak up and see if it works; and 7 if it doesn't, we'll do something else. 8 JUDGE WEISMANDEL: John, let me know if you have 9 trouble hearing. 10

two elements to that problem. The first is it's incomplete.

COURT REPORTER: Yes, Your Honor.

1

THE WITNESS: In terms of the cost calculations themselves, there are two essential elements to it. The first is determining based on characteristics of the area, the demand that is required, certain network facilities that need to be used, what the total investment is necessary in those facilities. The investment piece I would call step one.

Step two takes that investment, converts it into an annual and then a monthly cost equivalent for that investment and then adds up certain network functionality into what we call the 2A interconnection, 2B interconnection, and indirect interconnection.

In terms of the inputs and assumptions that really drive the results, this is what I'm calling the investment piece, and this is by far and away the substance of these

53 1 kinds of forward-looking cost models. That's the thing 2 you've got to get right before you go any further. 3 Now, the second step in all of these is a much 4 smaller, frankly, step. It has fewer essential inputs to 5 it, and this is the step where you consider demand, taxes, 6 the maintenance, that sort of thing, to convert that 7 investment into an annual cost and then to a unit cost, a 8 minute of use cost that we're using here. 9 In the old model, we were given two spreadsheets. 10 The first was --11 JUDGE WEISMANDEL: Excuse me. I'm going to interrupt 12 you, Mr. Wood. By the old model, are you referring to the 13 first model or cost study that was submitted by ALLTEL in 14 this proceeding? 15 THE WITNESS: Yes, sir. 16 JUDGE WEISMANDEL: Thank you. 17 THE WITNESS: I'm sorry. When I refer to old and 18 new, I'm referring to the original submission; and then when 19 I say new, I'm referring to the submission that was provided 20 in part electronically last week and then in part on paper 21 over the weekend. 22 JUDGE WEISMANDEL: Thank you. 23 THE WITNESS: In the original model, this investment 24 calculation, while it's extremely important, was a separate 25 spreadsheet and it consisted of a very simple calculation,

ORM 2

and that was taking ALLTEL's embedded costs -- in other words, the costs that are on their books, the costs that the FCC rules say that not only can you not use, but you can't consider in this process -- and it applied a rather arbitrary factor. It factored them down by 37.5 percent for some network elements and about 20 percent for others, but that was, in fact, a calculation of investment.

1

2

3

4

5

6

7

8

9

FORM 2

Now, in my testimony, I took issue with how it was done, but the presentation was made.

Now, in addition to that, they provided a separate
 spreadsheet that took the second step. It converted these
 investments into an equivalent unit cost.

In what we're calling the new study, the most
recently provided, the spreadsheet is very similar to what
was produced before, and most of the values, as far as I've
been able to tell, all of the values are the same. The
structure is similar, though not identical.

We do not have this essential, quite large underlying
piece in this new presentation. This, in fact, was done
with a computer model or set of computer models. ALLTEL has
indicated that that's how it was done.

The box of paper, the equivalent of one of the stacks on the court reporter's table that was delivered over the weekend is a paper printout or appears to be a paper printout of those computer models, but ALLTEL didn't provide

1 the essential models themselves. The real meat of the  $\mathbf{2}$ exercise we got as a printout of computer code, which has 3 really no value. Even if we had time to assess a box full of documents, those particular documents would really have 5 no value in determining whether this was a reasonable calculation.

7 Now, it's my understanding from ALLTEL's supplemental 8 response to 113 --

BY MR. ARFAA:

4

6

9

10

23

24

25

0. That's Interrogatory 113?

11 Yes, sir, it is. That there were two Α. 12 differences between the previous filing and the new filing. 13 They say -- in fact, it's underlined -- the only change is 14 the use of Pennsylvania specific inputs. The TELRIC model 15 itself was not changed. And I would take issue with both of 16 those statements.

17 While this calculation, if we were to see it, 18 certainly must be Pennsylvania specific, the vast majority 19 of the Pennsylvania specific inputs, the demand, the maintenance, the taxes, all of those things, are in this 20 21 piece, and they were Pennsylvania specific both in the 22 original filing and in the subsequent filing.

So to suggest that the subsequent filing needed to be made in order to make the exercise Pennsylvania specific I believe is simply factually incorrect. Those variables were

there the entire time.

1

9

10

2 Now, the other statement that the TELRIC model itself 3 was not changed I also have to take issue with, because the 4 TELRIC model, total element long run incremental cost, the 5 FCC's methodology, the vast majority of that, if you look at 6 the rules in terms of requirements, that happens here in 7 this investment stage. That model was completely discarded 8 and completely replaced with this new TELRIC model, this new investment calculation, which we have a paper printout of, at least we think we do -- that's what it has been 11 characterized as -- but we don't have the model itself.

12 So a statement that the model itself has not changed, 13 the TELRIC model itself has not changed I think is actually 14 180 degrees from where we are. The TELRIC model itself has 15 been completely discarded and completely replaced with a 16 different filing, although not in electronic form.

17 So my first concern in terms of the statement that 18 this is something that can be fully evaluated and fully 19 analyzed is a characterization that what was provided late 20 last week is the complete study, because it's really simply 21 the much smaller, less significant step two, or a 22 characterization that the change needed to be made to make 23 the results Pennsylvania specific, because those inputs 24 continue to apply in both models, or the suggestion that the 25 model remains the same, because the model is, in fact,

<sup>1</sup> fundamentally different.

 $\mathbf{2}$ The very approach to calculating the investment in 3 the first presentation was what we call a top down approach. 4 It's current booked costs with some adjustment down. What 5 the FCC rules require and what at least presumably was 6 provided here is what we call a bottom up analysis. You 7 begin with the characteristics and requirements of the area 8 and build network investment up from that basis; a 9 fundamentally different process, requires a completely 10 different computer model, but one that we have not seen. 11 That is my first concern. 12 0. What is your second concern? 13 Α. My second concern, as I described in my 14 testimony, is as we began to go through the computer models, 15 the spreadsheets that were provided, and this is true both 16 with the original spreadsheet and with the subsequent 17 spreadsheet last week, we found examples where -- well, 18 first of all, things were password protected. In the first 19 model, we did get the password. In the second, we were not 20 provided with the password to unlock that. 21 But even once we were able to get past the password

<sup>22</sup> protection, we noticed in our analysis that Microsoft Excel <sup>23</sup> as a program, which is what underlies all these work sheets, <sup>24</sup> was not behaving in a way that is normal; and let me try to <sup>25</sup> explain that.

There are functions that normally can be used in
order to trace formulas, see formulas, determine how certain
inputs flow through a model, those kinds of capabilities,
and we were finding that where that would normally be
available in Excel, for some reason in some places it was
completely missing. We were finding that work sheets that
we expected to see were not present.

We found a long list of examples where, as certainly a qualified user of Excel and then my staff person who is well beyond that, we're finding areas where something was certainly not right from a computer standpoint.

Since we received the model late last week, I
instructed my staff person, who does have the programming
expertise, to go ahead and do something that we don't
normally do, and that is take the Excel spreadsheet and
break it down to a level of the underlying computer code.
In other words, not just simply review it as an end-user
program, but to go ahead and break down the code statements.

When we did that, we learned several reasons why we were having some of these problems that we're having.

MR. ARFAA: Just a moment. Your Honor, we have an exhibit. How would you like to have it marked? Hearing Exhibit or Surrebuttal Exhibit for Mr. Wood?

JUDGE WEISMANDEL: How about DJW-7?

MR. ARFAA: DJW-7.

8

9

10

11

19

20

21

22

23

24

25

	59
1	JUDGE WEISMANDEL: Does that work?
2	MR. ARFAA: Yes, sir.
3	(Whereupon, the document was marked
4	as Verizon Wireless Exhibit DJW-7
5	for identification.)
6	BY MR. ARFAA:
7	Q. While that's being distributed, Mr. Wood, can
8	you describe what some of the causes may have been for the
9	difficulty to review the program and use it to work?
10	MS. ARMSTRONG: Your Honor, excuse me. Mr. Arfaa, I
11	understand, is speaking to Mr. Wood, but I'm having trouble
12	hearing him.
13	JUDGE WEISMANDEL: I was having difficulty hearing
14	you there, too, Mr. Arfaa.
15	MR. ARFAA: Let me rephrase. Your Honor, what has
16	been marked as DJW-7 is now being distributed, and I'll
17	wait.
18	BY MR. ARFAA:
19	Q. Mr. Wood, do you have what has been previously
20	marked for identification as DJW-7 before you?
21	A. Yes, sir, I do.
22	Q. Can you describe what that is?
23	A. Yes. This is a document that was prepared at my
24	direction by my staff person who is the programmer. She was
25	able to actually I guess the technical term is crack the
ľ	

FORM 2

code only yesterday in terms of getting into this. So this is necessarily somewhat informal, and I apologize for that, and incomplete list of what we found.

1

2

3

4 What we found were two things. First of all, she 5 found the password protection that applied to this version 6 of the spreadsheet. Now, that's not something that you 7 could normally determine. This is something that -- when I 8 talk about her going to the code level, we're talking about 9 a very difficult time consuming process. Uncovering this 10 password is something that would require hours, not minutes. 11 I mean, this is a very, very involved process when you get 12 down to this type of code level.

Beyond the password protection, what she discovered were that the model contained 40-some-odd hidden macros.

Q. Now, Mr. Wood, let me interrupt you. What is a macro?

A. A macro is like a program within a program.
Microsoft Excel is this larger spreadsheet program. Within
that, a sophisticated user can go in and create these
miniature programs that operate in the background.

Now, sometimes they're very useful. You could create a little macro that says "When I say print summary," it tells the program, in fact, to print the following summary pages so that you don't have to go through and identify the pages every time. It's a shortcut. And when you can see

them, when they're identified, they can be a very useful tool.

Now, like everything, they have a dark side, and the dark side is when they're hidden and you don't know they're there and they're doing things that you do not know that they are doing, they can completely disrupt your ability to look at what's going on inside the model.

Q. The macros that your staff member found, were they hidden or were they open?

A. They were hidden.

1

2

3

4

5

6

7

8

9

10

23

24

25

Q. Have you been able to review any of those macros?

A. We've been able to review a few. Like I said,
 she only really gained this level of access late yesterday.
 She found approximately 40 of these hidden macros.

I should also be clear. When you start up Excel, a
screen will pop up and ask you whether you want to enable or
disable these macros, these hidden programs, or these
underlying programs. If you select disable, the macros
that actually make it possible to use this model are also
disabled as well as the hidden ones, the more pernicious
ones.

It also appears, based on the programming code, that some of these hidden macros are coded in a way so that clicking on "disable macros" does not, in fact, disable some

COMMONWEALTH REPORTING COMPANY (717) 761-7150

1 So that you might think as a user that you have of these. 2 eliminated the possibility of this happening when, in fact, 3 some of these remain active.

4

6

Mr. Wood, have you described some of these ο. 5 macros on what has been previously marked for identification as Exhibit DJW-7?

7 Α. I can describe some of them. Number one, which 8 is on the first page, does several things. First of all, it 9 indicates that there's -- where you see "Unprotect 10 Password=UNE," that indicates that UNE was, in fact, the 11 password that was originally applied to this, and without 12 getting to the code, you couldn't know that.

13 The other thing this done is it has some lines here 14 that manage what are called the active sheets. When you 15 open an Excel file, you have a worksheet in front of you 16 with a little -- a facsimile of a little file tab at the 17 bottom, and then across the bottom you can see a row of tabs 18 if there are multiple work sheets, and you can click on one 19 or more of those tabs so that you have one or more active 20 sheets. In other words, if you make a change, it's going to 21 affect every active sheet.

22 It's important to know what that list is and it's 23 important to know what the total list of work sheets is in 24 the file. In other words, in order to know if you're missing something, you need to know what the full list is. 25

63 1 Otherwise, you have no idea if something is not there that 2 should be. 3 What this macro does is it deletes the active sheet 4 list that would otherwise be present to the user, and --5 0. What's the effect of that -- excuse me -- on 6 your ability to review the model, Mr. Wood? 7 Α. Well --8 JUDGE WEISMANDEL: Excuse me. Mr. Arfaa, I lost the 9 end of your --10 MR. ARFAA: I'm sorry. 11 BY MR. ARFAA: 120. What is the effect of that macro on you ability 13 to review the model, Mr. Wood? 14 Α. Well, as we go through the model, we find that 15 we can't see things and we have very significant suspicions 16 that things are missing, but in a sense, we don't know what 17 we don't know, because we don't have the list anymore of 18 what should have been there, and this takes that completely 19 out of place. 20 It deletes active sheets, and this also appears to do 21 something else down here where you see these check box 22 commands, and we frankly don't know what that's doing yet, 23 but I have somebody working on that. 24 Number two -- I'm sorry. At the top of the second 25 page of this exhibit, you see an example where my assistant

ORM

1 has actually printed out what appears on the screen and shows the run time error message that can be created by the 3 first macro.

2

9

ORM 2

Δ The second one is on EditScreen with a user name. 5 Essentially, this is a second level of password protection. 6 So that if you knew that UNE was the password that would get 7 you into quite a few of the calculations, you would also 8 have to know this "sbrandon" in order to get into the next level. It appears that that is the author of the 10 spreadsheet. When you open it up and it tells you what the 11 author is, it appears to be "sbrandon." But it's a second 12 level of password protection that locks additional elements.

13 0. How did that affect your ability to review the 14 spreadsheet?

15 Α. Well, it takes capability that we would normally 16 have and would normally need to go through this, it takes it 17 away from us unless we happen to know this additional secret 18 This has to do with screen editing in particular that code. 19 can be very important.

20 Number three changes what you can and cannot view 21 within the spreadsheet and it sets -- and this is something 22 else we're still trying to figure out. If certain values 23 are used on certain sheets, it goes into a protection mode. 24 We've also found a macro that we do not have documented 25 completely here that if certain values are entered on

certain sheets, it causes Excel to shut itself down.

1

In other words, if you are attempting to analyze
certain variables in a certain way, rather than give you an
error message, it goes ahead and just shuts Excel down
completely and takes you back to a blank screen, to the
beginning of the process.

7 Number four is a HideFormulas macro. So that when it 8 runs, there are -- normally, you would be able to click on a 9 cell and see a formula bar; and I described in my direct 10 testimony, that was one of the things even with password 11 protection, that there were times we couldn't see the 12 formula bar and it didn't make any sense. It makes more 13 sense now that we know that this HideFormula macro was, in 14 fact, present.

Number five is actually -- it may not seem like it.
It's actually one of the more damaging. What this does is
the way Microsoft Excel is normally set up, you can put it
in what's called automatic calculation mode or manual
calculation mode.

With automatic mode, that means that as you change variables, the results automatically flow through and you see the result of that change. If you're in manual mode, you can make changes, but you actually have to hit a key to cause it to recalculate and show the new result. Both of them can be useful, and it's useful to be able to turn it on

sometimes and off sometimes.

1

9

2 What the number five macro actually does is in 3 certain places on the sheet where we think we're in 4 automatic recalculation mode, this actually -- I'm not sure 5 how to say it -- but secretly puts the sheet into manual 6 calculation mode. Now, what that does is we enter changes 7 and look at the result, because we have every reason to 8 believe that they will be reflected in that result, when, in fact, the sheet has been put into this manual recalculation 10 mode so that we would have to take additional steps to see 11 the flow-through.

12 So in terms of the characterization that this can be 13 easily observed, that variables can be easily flowed through 14 the model, to the extent it was true at all in the model 15 construction, it is not true once these hidden macros are 16 activated.

17 And then finally, number six, we had had problems 18 finding active sheets that we expected to see. What we ran 19 across is a macro that is actually entitled -- this is not 20 our characterization, this is the title that actually 21appears in the code of the model --

22 "HideActiveSheetReallyWell." And, in fact, it does exactly 23 that, it not only hides the active sheet, it does it really 24 well. It combines some particular Excel functions that, at 25 least to our knowledge at this point, even if you know the

password and even if you know kind of the second level 1 2 secret password, you still couldn't undo this if this macro was active. 3

And again I want to be clear. I apologize, this is 5 an abbreviated list, we've only gotten access to this very recently, but this short list in and of itself explains a 6 7 lot of the problems we were having in terms of analyzing this model.

BY MR. ARFAA:

4

8

9

**ORM** 

Mr. Wood, given the fact that a large part of 10 Q. the model, namely the investment calculation, was not 11 provided electronically and there, for lack of a better word 12 -- well, the electronic model had several lines of defense 13 to effective review -- were you able to do any review of the 14 cost model submitted by Mr. Caballero as part of his 15 rebuttal testimony? 16

We were able to do a couple of things. 17 Α. The box of paper that was provided, in addition to the three or four 18 volumes that were quite thick, also included a thinner 19 20 volume that represents, in most cases, printouts from the Excel spreadsheet that was provided earlier. What I could 21 do with this is -- and my staff laughed at me, but they're 22just young -- I was able to take this, a pad of paper and a 23 pencil and a calculator and actually work through some of 24 the calculations the old-fashioned way, by hand, to 25

determine, if nothing else, even though I can't sit here and 1 tell you whether the investment calculation has merit or 2 not, because I can't get to it, in terms of -- you know, 3 once you take that investment as a given, do the mechanics 4 of the rest of the spreadsheet work as they were intended to 5 You know, at a minimum, could I figure that out? 6 work? MR. THOMAS: Your Honor, can I interrupt a minute? Ι 7 wonder if we can get another copy of that exhibit? 8 JUDGE WEISMANDEL: Do you have another copy? 9 (Document handed to Counsel Thomas.) 10 MR. THOMAS: I have a copy. Thank you. 11 MR. ARFAA: Your Honor, while we're paused, may I 12 just address a housekeeping item? 13 JUDGE WEISMANDEL: Sure. 14 MR. ARFAA: My practice is to wait till the end and 15 move all the exhibits at once, but maybe the best thing to 16 do is do it as we go along so we don't get confused. Ι 17 would just move for the admission of what has been marked as 18 DJW-7, the previous exhibit, into evidence. 19 JUDGE WEISMANDEL: You can do it that way if you're 20 comfortable that that's not going to make you forget 1 21 through 5, and 6. I guess those were admitted as part of 22 the statements, though, weren't they? 23 MR. ARFAA: Yes, sir. 24 JUDGE WEISMANDEL: Yes, if you want to do it that way 25

68

now.

1

2

MR. ARFAA: Yes, sir.

JUDGE WEISMANDEL: Any objection to the admission of what's been marked for identification as DJW-7?

5 MR. THOMAS: We have no objection to it being marked
6 for identification at this time.

JUDGE WEISMANDEL: No, no. For admission into
 evidence.

9 MR. THOMAS: I don't think it should be admitted into 10 evidence until we have a right to cross-examine on it, first 11 review it and then cross-examine on it. After our cross-12 examination, if Mr. Arfaa, would like to move it for 13 admission --

JUDGE WEISMANDEL: I think I'm sort of sympathetic to Mr. Thomas on that, Mr. Arfaa, quite frankly. The ones that have been available to look at before, I think we can do the way we did, which is subject to cross-examination and appropriate objections. The ones that they're just seeing for the first time, let's let them get their crossexamination in first.

21 MR. ARFAA: I'll have to remember not to forget to 22 move them.

JUDGE WEISMANDEL: I'll try and help everybody and remind people, too.

1)

25

MR. ARFAA: Thank you, Your Honor.

1 JUDGE WEISMANDEL: Thank you. MR. ARFAA: May I continue? 2 JUDGE WEISMANDEL: Please. 3 BY MR. ARFAA: 4 5 Mr. Wood, you have what's been marked for Ο. identification as DJW-8 before you, a 15-page exhibit? 6 (Whereupon, the document was marked 7 as Verizon Wireless Exhibit No. 8 DJW-8 for identification.) 9 10 Yes, I do. THE WITNESS: BY MR. ARFAA: 11 12 0. What is that? That is an excerpt of pages from I guess the 13 Α. smaller document that identified -- I guess it's ALLTEL 14 Exhibit CC-2, part A, is how it's identified on the cover, 15 and it is or certainly appears to be a printout of portions 16 of the electronic spreadsheet that was provided most 17 recently. 18 There are a couple of things that I was able to 19 determine in my pad of paper, pencil and calculator 20 analysis. If you turn to page 14 of the 15-page exhibit,  $\mathbf{21}$ pages 14 and 15 are titled "Forecast Demand," and as I 22 described before in the analysis, part of the --23 I'm sorry, Your Honor, I believe this may MR. ARFAA: 24 be information that ALLTEL contends is proprietary. 25

70

FORM

	71
1	Is that correct?
2	THE WITNESS: I believe some of this might be.
3	MR. THOMAS: Yes, it has been marked proprietary.
4	JUDGE WEISMANDEL: Is there anybody present in the
5	room that has not complied with the protective order that's
6	been issued in this case?
7	(No response.)
8	JUDGE WEISMANDEL: Then I don't think we have a
9	problem.
10	MR. ARFAA: I wanted to be cautious and not presume
11	that and inadvertently
12	JUDGE WEISMANDEL: Do we need to mark the transcript
13	proprietary beginning at this point?
14	MS. ARMSTRONG: Your Honor, if we might go off the
15	record for a moment, please?
16	JUDGE WEISMANDEL: Yes, let's go off the record.
17	(Discussion off the record.)
18	JUDGE WEISMANDEL: Let's go back on the record.
19	Do we need to mark the transcript proprietary at this
20	point?
21	BY MR. ARFAA:
22	Q. Mr. Wood, will you be getting into numbers?
23	A. I may need to do that on an illustrative basis,
24	so in an abundance of caution, I would feel more
25	comfortable.

FORM 2

COMMONWEALTH REPORTING COMPANY (717) 761-7150

	72
1	MR. ARFAA: Yes, Your Honor.
2	JUDGE WEISMANDEL: All right. It will say
3	proprietary record, John.
4	And I'm going to charge counsel with the
5	responsibility of advising, as soon as it appears possible,
6	when we can go back off the proprietary record.
7	MR. ARFAA: Yes, Your Honor.
8	(Whereupon, the following pages 73 through 80 were
9	designated proprietary and were sealed and bound
10	separately.)
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
	COMMONWEALTH REPORTING COMPANY (717) 761-7150

FORM 2

BY MR. ARFAA:

1

4

5

ORM

Q. Mr. Wood, do you have before you what is marked for identification as DJW-10?

A. Yes, I do.

Q. What is that?

6 This is an extension of a chart that was Α. 7 included in Exhibit 5 to my testimony where we looked at the 8 rates in effect for these types of interconnection being 9 offered by other independent ILECs of a similar size to 10 ALLTEL within the state of Pennsylvania. Sprint and Verizon 11 -- and to be clear, the Verizon here is not the Verizon-Bell Atlantic, it is the former GTE territory mostly up in the 12 13 northwest corner of the state, but also in some other areas, 14 so we're talking really about the former GTE.

Then what I've added to the chart are the corrected 15 16 ALLTEL numbers. And again, the only correction has been to correct the formula, not to take issue with the other 17 elements, although I'm not comfortable with telling you that 18 they're right. What we find here is that those corrected 19 20 rates, costs and rates, line up actually very well with these other companies, I mean, they certainly appear to be 21 22in the same range, in contrast to the rates that ALLTEL has presented both with the first cost study and then the second 23 24 cost study uncorrected, which are well in excess of these levels. 25

I do have one addition, if I can, to make to this table.

Q. What is your addition?

3

ORM

Since we prepared this analysis, I've obtained Α. 4 5 one other piece of information, another benchmark, and that is within Pennsylvania, there's a company, 360 6 Communications, which is a wireless carrier, has an 7 8 interconnection agreement with the former GTE entity of 9 Verizon, and for their Type 2A direct connection, the 10 current rate is .0079. So I quess if we just add a row at 11 the bottom and put 360 Communications - GTE under "LEC," in the Type 2A connection column, we need to add the entry 12 13 .0079; in the Type 2B direct connection, we would add the 14 entry .0052; and then there's not a clear indirect 15 connection value from that interconnection agreement, so the 16 third column over here, or the final column, would be blank 17 for this row. But adding those in as an additional data point, as a sanity check, if you will, a benchmark, to 18 determine, you know, once corrected, do ALLTEL's costs 19 appear in the range of reasonableness, I think they do; I 20think they match up with these other companies fairly well. 21

That gives me some confidence, even though I've not seen their investment calculation, so I say this with some trepidation, but with that caveat, how this compares to the companies gives me some confidence that we're probably now

1 in a range of reasonableness in terms of these corrected 2 rates; and it's my understanding that the corrected rates 3 are rates that Verizon Wireless would be willing to include 4 in an interconnection agreement at this time. 5 Q. Mr. Wood, do you have anything further in 6 surrebuttal? 7 No, sir, I do not. Α. 8 MR. ARFAA: Thank you. 9 Mr. Wood is available for cross-examination, Your 10 Honor. 11 JUDGE WEISMANDEL: Thank you. 12 MR. THOMAS: Your Honor, I've just been given these 13 detailed schedules. I need a break. I'm going to have to 14 discuss it with my expert witness. 15 JUDGE WEISMANDEL: All right. Ten minutes? 16 MR. THOMAS: How about 15? 17 JUDGE WEISMANDEL: All right; 11:30. (Recess.) 18 JUDGE WEISMANDEL: Let's go back on the record. 19 20 Mr. Wood is available for cross-examination. 21 MR. THOMAS: Thank you. 22 CROSS-EXAMINATION BY MR. THOMAS: 23 24 Q. Good morning, Mr. Wood. 25 Α. Good morning.

FORM 2

83

COMMONWEALTH REPORTING COMPANY (717) 761-7150

I want to go to your Statement 2.1 to lead off. 1 Ο. On page 2, lines 9 through 19, you allege several criticisms 2 3 of I'll call it the initial ALLTEL cost study. I think you called it the old model. I'll call it the initial model, or 4 5 I think we identified it as Exhibit CC-1, so I'll also 6 reference the model as the CC-1 model. 7 Α. All right. I understand. 8 Ο. Am I correct that your criticisms at page 2 9 there are directed at the CC-1 model? 10 They certainly were when written. I guess I Α. 11 can't tell you whether these criticisms would or would not 12 apply to the new model, because that's the essential piece 13 that we weren't provided. 14 Ο. Okay. But these criticisms were directed at CC-1? 15 16 Α. At the time they were written, yes. I don't 17 know whether they would apply to CC-2. Q. Now, Mr. Wood, am I correct that the only cost 18 models in this proceeding, this arbitration, that you have 19 20 reviewed are the ALLTEL models? 21 Α. Yes, I think they're the only models that are in the arbitration. 22 23 0. Am I correct that you, or your firm, you didn't 24 prepare any independent cost model for application in this 25 proceeding?

ORM 2

COMMONWEALTH REPORTING COMPANY (717) 761-7150

	85
1	A. No. We were not asked to do that, and it would
2	not be typical in this kind of proceeding.
3	Q. Now, skipping over to your Statement 2.0, page
4	13 of that statement, beginning on line 18, it reads,
5	"Relevant cost information that is specific to Pennsylvania
6	is available from at least three sources." Did I read that
7	correctly?
8	A. Yes.
9	Q. The first of those sources, am I correct, were
10	the Verizon Pennsylvania tariff rates?
11	A. The unbundled network element rates for Verizon
12	Pennsylvania.
13	Q. So they were the rates; correct?
14	A. Yes, which, or course, by definition would equal
15	the cost.
16	Q. What you reviewed were rates; correct?
17	A. What I reviewed in this proceeding were the
18	rates, which are equal to the cost. What I reviewed in
19	previous proceedings in terms of the development of those
20	rates would have been the underlying cost information.
21	MR. THOMAS: Your Honor, I would like the witness
22	simply to answer my question. I just asked him if what he
23	reviewed there were the rates, that's all.
24	JUDGE WEISMANDEL: Mr. Wood, if you can, if you could
25	begin your answers, if possible, with either a yes or a no

.

FORM 2

.

1 and then explicate, it would be helpful. 2 THE WITNESS: Yes, sir. 3 JUDGE WEISMANDEL: Thank you. 4 BY MR. THOMAS: 5 Ο. Now, the second source of so-called 6 Pennsylvania-specific costs were rates for Sprint-United; is 7 that correct? 8 Α. That's correct. The third source were rates for Frontier? 9 Q. 10 Δ That's correct. 11 Am I correct then that the so-called Ο. 12 Pennsylvania-specific cost information that you reviewed for 13 the purposes of this proceeding, outside the ALLTEL models, 14 were the rates of these three companies? Α. 15 Yes. 16 Ο. Now, let's go over to your Exhibit DJW-5, and 17 page 2 of that exhibit. You have PA-Sprint and also PA-Sprint-United. What's the difference between those two 18 carriers? 19 20Α. I believe one of these -- and you're absolutely right; that's confusing. One of these is special access 2122 rates and the other I believe is UNE rates. 23 Ο. But they would be --I'd have to confirm that. 24 Α. 25 Q. They would be the United Telephone rates of

<sup>1</sup> Pennsylvania?

2

5

ORM

A. Yes.

Q. Could you check on that and let me know what the difference is between those two?

A. Sure.

Q. Now, now and then I don't see things, but I
looked all over your Exhibit 5 there for the Frontier rates.
You made mention of Frontier in your testimony, but I
couldn't find the Frontier rates here in this exhibit. Did
I miss them or what?

A. No, it looks like we missed them in terms of
 getting them onto the exhibit.

Q. Now, am I correct that you're advocating a blended rate for ALLTEL in this proceeding of .0078 for Type 2A, Type 2B and indirect?

A. That's my original proposal, and then as I
indicated today, the corrected ALLTEL cost numbers would
also be an acceptable rate level for Verizon Wireless.

Q. But you still had some apprehension on that.
 Are you backing off this .0078 recommendation?

A. I'm not backing off of it at all. In fact, I
think Exhibit 10, part of what it's there to show is that
when we look at the corrected ALLTEL values, they actually
coincide quite well with my original proposal and with the
benchmark companies that I've referred to. So I think it's

a case of where we now have additional data points to establish a realm of reasonableness, but, you know, whether in terms of what the Arbitrator adopted would either be adjusted ALLTEL rates as I presented this morning or my original presentation of .0078 as a blended rate, I think either one would appear, at least on this chart, and I believe it's true, either one would be reasonable.

Q. Now, let's stick with your .0078 recommendation
9 for now. Am I correct that that blended rate is identical
10 to the blended rate for Verizon-GTE as shown in your Exhibit
11 5?

12

ORM 2

A. I believe it is, yes.

Q. Would I be correct to assume, based upon that, that you gave primary weight to the Verizon-GTE rates in coming up with your recommendation of .0078?

16 Α. I'm not sure primary weight is correct. I mean, 17 that is certainly one source of benchmark data that can be looked at. What I tried to show on Exhibit 5 is that there 18 are other sources that can create a range of reasonableness; 19 and then what I tried to show on Exhibit 10 is that when we 20 add ALLTEL's corrected numbers to that comparison, that we 21 find that they're likewise reasonable. 22

Q. Now, Mr. Wood, let's just keep with your original recommendation, .0078. That's what I'm going to cross-examine you on. Now, why didn't you pick .0079?

	89
1	A. I'm sorry?
2	Q. Why didn't you recommend .0079?
3	A. Because that's higher than the blended rate
4	that's in the GTE interconnection agreement.
5	Q. So you did give primary weight to the GTE rate
б	when you made your initial recommendation of .0078; is that
7	correct?
8	A. Well, I certainly put weight on it, and I
9	thought I was clear, certainly intended to be, that that's
10	the rate that I was using as the benchmark for this
11	proposal.
12	Q. Now, the Verizon-GTE rates that you show on
13	Exhibit 5 there, do you know whether they were the result of
14	a Section 252 arbitration proceeding?
15	A. I believe they were negotiated.
16	Q. So they were negotiated rates?
17	A. Right.
18	Q. If they were negotiated rates, would you agree
19	with me that they were not precisely cost-based rates, there
20	could have been other considerations
21	MR. ARFAA: Objection, Your Honor; a compound
22	question. If Mr. Thomas asks one question at a time, it
23	might be a little clearer for the record.
24	JUDGE WEISMANDEL: Mr. Thomas.
25	BY MR. ARFAA:

FORM 2

Q. You stated that the GTE rates were negotiated rates. Would you agree with me that the Pennsylvania Public Utility Commission did not establish GTE's rates based upon cost findings?

A. I agree that the PUC did not do that. I would certainly disagree, in fact strenuously disagree, that cost information would have had no bearing on that negotiated rate, because I participated in about 45 of these type negotiations and arbitrations so far and certainly cost information does play a role.

Q. So that is one consideration that goes into a
negotiated rate, direct costs?

Α. Of course, and that's why I resisted somewhat 13 14 saying that I put all the weight on this, because I 15 certainly compared that rate to other rates that apply in 16 Pennsylvania, and if I had seen a rate that was outside the realm of the other companies that was negotiated, it would 17 certainly give me reason to think that it would have 18 reflected something significantly beyond cost. But when I 19 see a negotiated rate that falls in line with rates of other 20companies with similar characteristics, I think that 21 22 certainly indicates that there's very likely to be much more of a cost basis for it than some other factor in the 23 negotiation. 24

25

FORM 2

Q. You just used the term "similar

characteristics." What do you mean by that?

A. Similar characteristics in terms of the things that would drive -- what we call as a more precise term a cost driver, in other words, the characteristics of an area or of a company that would cause certain element costs to be what they are, higher or lower, compared to a different set of characteristics.

8

17

1

Q. Could you give me a couple examples?

A. The volume of total minutes on a network, for
example, might be such a factor. For some network elements,
like a local loop, you would consider population density and
distance of customers from the central office, but that's an
element that's not at issue in this proceeding, so those
type characteristics wouldn't come to bear.

Q. So you gave me the volume of traffic as one
 characteristic.

A. Yes.

Q. Any other characteristics that you had in mind
 when you made the statement "similar characteristics"?

A. Probably the overall size of the service area
within a state, whether the service area was purely
contiguous, could play a role, although there's very, very
little distance sensitivity in the transport cost, so it's
unlikely ultimately that contiguous area will play a big
role. But that's a possibility and certainly something I

1 looked at.

FORM 2

•

2	Q. Those similar characteristics that you referred
3	to, did you make a comparison of those characteristics
4	between ALLTEL Pennsylvania, Inc. and Verizon-GTE?
5	A. Yes, I did. I compared the total area, I've
6	compared the total minutes, and I've compared the I'm not
7	sure how to say it either the fractionalization or degree
8	of contiguousness, the amount that the service area is all
9	in one place versus broken up into multiple places
10	throughout the state, however you want to characterize that;
11	that's also something I looked at.
12	Q. If you know, how do the two companies compare in
13	total access lines?
14	A. I know I pulled that information, and I'm trying
15	to remember if I have it with me. If you give me one
16	moment, I might have that answer.
17	(Pause.)
18	A. I don't have it, but I have compared the lines
19	and the total network minutes.
20	Q. Would you provide me with that information?
21	A. Yes, I can.
22	Q. Thank you.
23	Did you compare total revenues?
24	A. I did not compare total revenues because those
25	are factors that they're influenced by factors that go

1 well beyond network configuration. They're in fact impacted 2 by non-cost factors. So revenues tend to be a very poor 3 predictor of network cost.

4

ORM:

5

7

Did you compare total expenses? Ο.

Α. I did not compare total expenses because those 6 are likewise a function of non-network considerations and tend to be poor predictors of network cost.

8

Q. Did you compare depreciation expense?

9 Α. Same response, because ultimately the No. 10 reported depreciation expense is a function of an imbedded 11 base of plant, which can't be considered combined with 12 depreciation lives that would be potentially different for 13 each company, so, you know, the depreciation on the imbedded 14 base as it exists today will give you no insight as to what 15 forward-looking network costs are.

16

17

Ο. So the answer to my question is no?

Α. Yeah. I think I started that way.

Now, let's look at Sprint-United that you have 18 Q. 19 on your Exhibit 5. Do you know whether the Sprint-United 20 rates were established through a Section 252 arbitration proceeding with a final Commission finding, Commission, I 21 22 mean Pennsylvania Public Utility Commission finding, setting rates? 23

24

Α. I don't know how those rates were resolved.

Do you know whether the Frontier rates were

25

Q.

COMMONWEALTH REPORTING COMPANY (717) 761-7150

1 established through a Section 252 arbitration proceeding 2 with the Pennsylvania Public Utility Commission.establishing 3 the final rates?

ORM :

25

4 If I understand the question right, the answer Α. 5 is yes, I do know, and the answer is no, the rates that I 6 considered were actually the same network functionalities as 7 they're expressed in interstate special access rates, which 8 were set by the FCC pursuant to a cost standard, but a 9 different cost standard, and one that tends to yield higher 10 costs and rates. So that's why I indicated in my testimony, 11 special access rates are really in the upper bound of 12 reasonableness. 13 Ο. Would you give me rates for the Frontier companies that correspond with -- you said maybe you just 14 15 forgot to put them on page 2 there? Yes, I believe we have those. 16 Α. 17 Q. Now, with respect to the company you stated that was really the foundation of your .0078 cent rate, 18 GTE-Verizon --19 20 MR. ARFAA: I object to the characterization of the 21 testimony. MR. THOMAS: I think the testimony will speak for 22 itself. 23 24 MR. ARFAA: Yes, I think so, too.

JUDGE WEISMANDEL: Yes, I don't think it's necessary

COMMONWEALTH REPORTING COMPANY (717) 761-7150

then to characterize it quite that way, Mr. Thomas. I agree 1 2 with you the testimony does speak for itself. 3 MR. THOMAS: Okay. BY MR. THOMAS: 4 With respect to Verizon-GTE, would you agree 5 Ο. with me that Verizon-GTE and Verizon Wireless are affiliated 6 7 companies? Objection; related companies? 8 MR. ARFAA: JUDGE WEISMANDEL: Affiliated. 9 MR. ARFAA: Pardon me; I didn't hear. I withdraw my 10 I would object on a separate ground of objection. 11 The affiliation -- I mean, ALLTEL is affiliated relevance. 12 with an \$8 billion company nationally, too. 13 MR. THOMAS: Your Honor, I just asked him a simple 14 are these two companies affiliated? 15 question: JUDGE WEISMANDEL: If the witness knows the answer, 16 he can answer. 17 THE WITNESS: It's my understanding that there's an 18 affiliation. I don't know the Verizon corporate structure 19 with any degree of detail, so I couldn't tell you what the 20 percentage ownerships would be or anything like that. 21 BY MR. THOMAS: 22 23 Q. Why didn't you show on page 2, Exhibit 5, rates for Commonwealth Telephone? 24 I'm sorry? 25 Α.

You said you considered rates for GTE, Verizon 1 Ο. 2 PA, Frontier, and Sprint. 3 Α. Right. My question to you is: why didn't you consider 4 Ο.

5 the rates between Verizon Wireless and Commonwealth 6 Telephone? Because I didn't have any cost-based benchmark 7 Α. 8 like special access to evaluate the Commonwealth rates, so I 9

really didn't have a basis to establish any cost basis in 10 those rates.

> Did you have access to those rates? Ο.

12 Α. I don't know if I looked to the rates, because I first considered whether I had a validation point for each 13 14 company before I considered the rates, as I explain below, so that I would know whether it was a cost basis or a purely 15 16 negotiated rate that had some other primary basis. So without a checkpoint for Commonwealth based on a federal 17 tariff, I don't know if I collected the rates. 18

Ο. Do you know when the Commonwealth rates for 19 Verizon Wireless, when they were implemented? 20

> I don't know. Α.

FORM 2

11

21

22

24

Ο. Why did you not consider the rates between Verizon Wireless and North Pittsburgh Telephone Company? 23 Α.

Because that is a scale of company that is fundamentally different and would have a different cost 25

1 structure than ALLTEL.

FORM 2

2 And how is it fundamentally different? Q. 3 Α. The service area, the traffic volumes, all of 4 those things that would have a primary impact on the cost of the network functionality that's at issue here, would be 5 6 different. 7 Do you have the traffic volumes for North Ο. 8 Pittsburgh that you reviewed for the purpose of preparing 9 Statement 2.0? 10 I know I have line information, because I have Α. 11 that for USAC. They don't report traffic in the same way. 12 They only have summary level reporting requirements. Ι don't have the level of disaggregation from the FCC data 13 14 that I would have for the other companies. 15 Ο. Would you agree with me, looking -- I see you're 16 looking at the Pennsylvania Telephone Association map that 17 was provided to me. Α. I am. 18 19 Ο. Would you agree with me that the North 20 Pittsburgh service territory is totally contiguous, which should lower its costs? 21 22 MR. ARFAA: Objection; compound question. MR. THOMAS: You have an expert witness on here. 23 He 24 can handle that question. 25 JUDGE WEISMANDEL: I think it's more clear, Mr.

COMMONWEALTH REPORTING COMPANY (717) 761-7150

Thomas, if you split it into the two questions that it
 really is.

MR. THOMAS: Okay, Your Honor.

BY MR. THOMAS:

3

4

7

CIAM 2

Q. Would you agree with me, it's a totally
contiguous service territory that North Pittsburgh has?

A. I would.

Q. Would you agree with me that being a totally contiguous service territory, that in and of itself should be an element that would reduce cost instead of increasing cost in comparison to a company that has several noncontiguous service territories?

There were actually two independent elements to Α. 13 that question, but I think the answer is no, there would be 14 no reason why -- and I can draw this for you if you'd like. 15 The contiguous area, in and of itself, is not likely to have 16 a significant cost impact on the network elements that we're 17 talking about. And then I think you flipped it around to 18 the logical equivalent in the affirmative, but -- I quess I 19 disagree with both pieces of the question. There's actually 20 not a reason to suspect that, and I believe the ALLTEL cost 21 information actually underscores why that's true. 22

Q. Will you agree with me that beginning at this
cross-examination we got into your use of the phrase
"similar characteristics," and one of those characteristics

you referred to was whether the service territories are contiguous?

A. Yes. I said that's one of the things that I considered. I didn't say that's one of the things that, in the final analysis, causes network costs to change, because once it's reviewed, you find that in fact that's not the case.

Q. Do you know what the rate is between North
 Pittsburgh Telephone Company and Verizon Wireless, the
 blended rate is, for the exchange of direct traffic?

A. I don't know. Given the volume of traffic, I
expect it's probably not cost based, but I don't know what
the rate is.

Q. If I handed you the agreement, would you be able to look at the agreement and see what the rate is?

A. I expect that I would, yes, sir.

MR. ARFAA: Objection. May I ask what the provenance of this agreement is? Is this an agreement that we provided to you in discovery? Because if it's not, I don't think this witness is qualified to authenticate or testify to it, and I think it would be very misleading to have him testify to some document. Could you please --

MR. THOMAS: Your Honor, this is an interconnection agreement, and hopefully the witness is qualified to take a look at an interconnection agreement and tell me what the

1 rate is in it, but it was supplied --2 JUDGE WEISMANDEL: It was supplied? MR. THOMAS: Yes. 3 4 MR. ARFAA: May I see it? 5 MR. THOMAS: It's your own agreement. 6 (Pause.) 7 JUDGE WEISMANDEL: Is the objection withdrawn? 8 MR. ARFAA: The objection is withdrawn, Your Honor. 9 Thank you. 10 JUDGE WEISMANDEL: Thank you. 11 BY MR. THOMAS: 12 What is the rate in there, Mr. Wood? Q. There is a stated rate for tandem switching and 13 Α. 14 MSC rate per terminated MOU of .019. 15 Q. What was the date of that agreement; can you tell? 16 The footer --17 Α. Q. It says it right up in that first paragraph. 18 The footer says April 25, 2000, but it doesn't 19 Α. 20 appear that it was executed or became effective until May 1, 2000. 21 22 MR. ARFAA: Your Honor, I object. Mr. Thomas' presence by the witness appears to be causing a dimensional - 23 problem here. 24 I have so much metal on me -- I'm sorry. 25 MR. THOMAS:

CRM 2

(Laughter.)

BY MR. THOMAS:

Q. Now, I also have another agreement, Mr. Wood. This is an agreement between Commonwealth Telephone Company and Verizon Wireless again, and it's the rate that you said you didn't review. I just want to show you this contract and ask if you could tell me what the recip. comp. rate is in this contract.

9

ORM 2

1

2

(Witness perusing document.)

Q. I'll give you a little help and turn you to the right page.

A. I'm always suspicious when an attorney turns itto the right page for me.

14 Q. Here you go. Does it show what the recip. comp 15 rate is there?

Α. It does. And I need to clarify that if I 16 suggested to you in any way that I didn't look at these 17 rates before, which I think was the premise to your 18 question, that's not correct. What I said was without an 19 independent cost-based rate to benchmark this rate, to have 20 confidence that it is cost based, as I did for the other 21 22 companies, I didn't go and collect and pile these rates in terms of an exhibit. 23

Q. What's the recip. comp. rate shown on that agreement?

It appears that there are multiple rates, and 1 Α. 2 it's a little bit -- I want to give you the most direct answer I can, but there's a caveat that's got to be in order 3 here because where we're looking in other places at a clear 4 5 distinction of where the traffic is being delivered -- when 6 we talk about 2A and 2B, there's a clear indication as to where the traffic is being delivered. Here it just says 7 8 that it's being handed off at designated POIs, points of 9 interconnection. 10 Designated POIs, wherever they may be. What's Ο. 11 the recip. comp. rate? 12But I say that because that could have a Α. 13 significant impact on the cost, and therefore the rate, 14 depending on where those POIs are, because if they're not a 15 corollary to a 2A or a 2B, there could be additional -- in 16 fact, there would be network functionality involved that wouldn't be included in a 2A or a 2B. 17 18 With that caveat, what are the rates? Ο. 19 Up to and including December 31, 2003, .042; Α. 20 January 1, 2004 up to and including May 31, 2004, .03; beginning June 1, 2004, .02. 2122 Ο. Before I take that back from you, what's the 23 date of that agreement? 24 It looks like there's a signature block here in Α. 25 it looks like February 12, 2003, and then there's one

FORM 2

COMMONWEALTH REPORTING COMPANY (717) 761-7150

1 signature block for January 21, 2003. 2 So it's early 2003? Ο. I also would note, while looking for that 3 Α. Yes. 4 date, on Exhibit A it indicates actually where those points 5 of interconnection are, and it appears that those POIs are 6 actually cell sites rather than ILEC switches, so this would 7 be a case where there would be different network 8 functionality involved and you wouldn't expect these rates 9 to be the same. 10 You don't know whether those cell sites are on Ο. 11 the network of Commonwealth, do you? 12 Well, it actually says in here that it's Verizon Α. 13 Wireless' cell site. 14 You don't know the location of those cell sites Ο. to the network, do you? Network, I mean Commonwealth 15 16 Telephone. 17 Α. Well, I know that the first one is on Bunker Hill Road in Trucksville, Pennsylvania, and the second one 18 is 31 Baptist Hill Road, Hallstead, Pennsylvania. 19 But my 20 caveat is that without knowing where those are in relation to the wireline switches, which is where the traffic 2122 ultimately is delivered to for Commonwealth, it wouldn't be a meaningful exercise, in fact, it would be a fairly 23 dangerous exercise to just compare these straight across 24 because they wouldn't represent the same network 25

COMMONWEALTH REPORTING COMPANY (717) 761-7150

1 functionality.

ORM

14

15

16

17

Q. So the answer to my question is you don't know
whether these cell sites -- where they are in relationship
to the Commonwealth Telephone network?

<sup>5</sup> A. I'm sorry; I understood your question to be
<sup>6</sup> about Commonwealth cell sites.

Q. The Verizon cell sites, you don't know where
8 they are in relationship to the Commonwealth network?

A. Well, the answer is yes and no. I mean, I know
where they are geographically. I know they are not at a
Commonwealth end office switch, and I know that they're not
at a Commonwealth tandem, which would be what's considered
here.

Q. You don't know where the tandems and switches are. They could be right beside it, could they not?

A. They can't be collocated.

Q. Well, they could be two blocks away; right?

18 MR. ARFAA: Your Honor, I would just objection. He's
19 being a little argumentative here. I think the question has
20 been asked and answered many times.

JUDGE WEISMANDEL: The witness is asking for argumentativeness in this case also.

THE WITNESS: We don't know where they are. We do know that they're not at the end office switch or the tandem switch, so we know there's additional network functionality.

BY MR. THOMAS:

1

FORM 2

2	Q. Would you agree with me I'm going to show you
3	that telephone agreement again. You made reference to the
4	Scranton switch and the Buffalo switch, one at Trucksville,
5	PA and one at Hallstead. Would you agree with me the other
6	two sites are wire centers?
7	A. I would agree that for the Plymouth switch, the
8	answer is yes. It appears for the Harrisburg switch, the
9	answer is no.
10	Q. Now, on page 8, Statement 2.1, line 4, you make
11	reference to ALLTEL's website and you cite it, saying
12	there's 12 million customers and nearly \$8 billion in annual
13	revenues; is that correct?
14	A. Yes, sir.
15	Q. And that's ALLTEL nationwide; correct?
16	A. That's correct, or that's my understanding from
17	the ALLTEL website.
18	Q. From the standpoint of customers, how did 12
19	million customers compare to total customers within the
20	Verizon system-wide network?
21	MR. ARFAA: Objection; relevance.
22	MR. THOMAS: Your Honor, if you look at page 8 of the
23	testimony, he's referring to ALLTEL being a small telephone
24	company and he makes reference to its system-wide revenues
25	and customers. Then he says, "Clearly, ALLTEL's operations

1	should be considered to have the cost characteristics of a
2	large LEC." And later on he referred to vender
3	efficiencies. Now, a large LEC, I picked one, just by
4	happenstance I picked Verizon, and I want to make a
5	comparison between a large LEC with these numbers. I think
6	it's directly in line with his testimony.
7	JUDGE WEISMANDEL: You're correct that it is
8	certainly a legitimate area of inquiry, Mr. Thomas. I
9	wouldn't waste a whole lot of time on it.
10	MR. THOMAS: I don't plan to, Your Honor.
11	JUDGE WEISMANDEL: I'm fairly familiar with the size
12	of Verizon.
13	BY MR. THOMAS:
14	Q. How does the 12 million customers compare to the
15	total for Verizon?
16	A. I don't know what Verizon's total line count is.
17	That wasn't the basis for this testimony. What I said here
18	in the next line is the basis, and it goes to purchasing
19	power and scale of operations other than network.
20	Q. But you made reference to its total customers
21	and you compared that to cost characteristics of a large
22	LEC. Now, the LEC I had in mind is Verizon. Do you have
23	access to their total customers?
24	A. I'm sorry; do I have?
25	Q. Access to total customers. You went to the

COMMONWEALTH REPORTING COMPANY (717) 761-7150

106

FORM 2

	107
1	ALLTEL website. Did you go to the Verizon website?
2	MR. ARFAA: Objection, Your Honor; he's asking him
3	about things he didn't testify to. He's explained the basis
4	for his answer.
5	JUDGE WEISMANDEL: Yes, I think, Mr. Thomas, you
6	asked him if he knew, and he said no.
7	MR. THOMAS: All right.
8	BY MR. THOMAS:
9	Q. Do you know the total revenues for Verizon in
10	comparison to the \$8 billion for ALLTEL?
11	A. No. And again, that wasn't the basis for my
12	conclusion.
13	Q. Do you think it could be as much as a hundred
14	times?
15	MR. ARFAA: Objection; he said he didn't know.
16	JUDGE WEISMANDEL: Yes, accept "I don't know,"
17	please.
18	BY MR. THOMAS:
19	Q. Would you agree with me, or would you not, that
20	from the standpoint of customers and revenues, the entire
21	ALLTEL system would be closer in size to North Pittsburgh
22	than it would be Verizon?
23	MR. ARFAA: Objection; lack of foundation. He said
24	he doesn't know the Verizon numbers.
25	MR. THOMAS: He doesn't know the specific numbers,

FORM 2

| but --

1

8

ORM

JUDGE WEISMANDEL: The witness is obviously familiar with the telephone industry, and I think he can answer the question if he's capable of answering it.

THE WITNESS: In terms of the characteristics that I'm describing here, ALLTEL is much closer to Verizon than it would be to North Pittsburgh.

BY MR. THOMAS:

9 Q. In terms of annual revenues and customers, how
 10 would ALLTEL Pennsylvania compare with Commonwealth?

A. I don't know. And again, I didn't rely on those factors when I reached this conclusion, because those, in and of themselves, are not the primary indicators of operational efficiency, operational scale or vender purchasing power, which are the things, if you continue reading in the paragraph, are the things that I actually did rely on.

Q. Now, let's go to page 3 of your Statement 2.1, lines 14 and 15. You state that, "ALLTEL is now saying that if its excessive rates are not approved, it will seek a Section 251(f)(2) suspension." Where did ALLTEL ever say that if its rates were not approved, it would seek a 251(f)(2) suspension?

A. If I'm understanding Mr. Caballero's testimony as I cited it here, that's what I understand his testimony 1 at page 7 to say.

ORM

Q. That statement should be on page 7 of Mr. Caballero's statement?

A. That is my understanding of his testimony at page 7. If that's not what they mean, I'm actually pleasantly surprised, but that is my understanding of his testimony.

8 Q. Now, your Exhibit DJW-9, you have rates that
9 suddenly you've adopted there on page 3; is that correct?
10 You said they're right in line with what your initial
11 recommendation is?

A. I'm sorry; I didn't hear the first part of yourquestion.

Q. On Exhibit DJW-9, third page, you have rates in there at the bottom that you calculated, and you said they're in line with, I think, your initial rate recommendation; is that correct?

A. Well, I think the answer is yes. I mean, certainly I calculated these using the ALLTEL methodology. There's nothing unique to me here. And yes, I do believe those are reasonable, and part of the reason I believe they're reasonable is that they are comparable to not only the GTE rates but the other rates that I identify.

Q. Now, those rates that you calculated there, you derived them from a correction you made to the ALLTEL second

1 study that was identified as CC-2, Exhibit CC-2; correct?

A. Almost. I didn't derive them, I simply made the correction. The spreadsheet produced exactly these rates. They weren't -- nothing else was altered.

Q. But the calculation is yours. The input was
yours and you came out with these numbers; right? These
numbers didn't appear in the ALLTEL spreadsheets; correct?

I don't want to quibble with you, but the way 8 Α. 9 you asked that is not precisely correct. This is not my 10 assumption. This is ALLTEL's assumption as stated on line 11 14. I simply caused the electronic spreadsheet to reflect the printed assumption. I didn't impose my own assumption, 12 which would have been different, I simply made the 13 calculation correction. 14

Q. Based upon this calculation that you have presented this morning, what growth rate in minutes is reflected in these figures for the future?

18 A. For a five-year cumulative period, I have every.
19 reason to believe that it reflects ALLTEL'S 90 percent
20 assumption.

21 Q. And what growth rate would that be? What's the 22 percentage? You gave the percentage earlier. What would be 23 the percentage growth?

A. Ninety percent cumulative.

25

24

2

3

4

CRM 2

Q. Ninety percent cumulative?

1 Right. That's what ALLTEL put forward as its Α. 2 assumption. 3 Q. What would be the growth rate per year using that 90 percent? 4 5 Somewhere around 15 to -- somewhere in the 15 to Α. 6 I can't quite do that much math in my head. 20 range. 7 That's close enough. Somewhere in the range of Q. 8 15 to 20 percent growth per year? 9 Yes. Α. 10 MR. THOMAS: Your Honor, I have no further questions. 11 JUDGE WEISMANDEL: Thank you. Mr. Wood, I have just a couple questions I wanted to 12 13 ask you. 14 THE WITNESS: Yes, sir. JUDGE WEISMANDEL: Following up on one thing that Mr. 15 16 Thomas asked, if I understood your testimony correctly, you did indicate at one point that whether a network was 17 contiguous or non-contiguous was a consideration. 18 THE WITNESS: Yes. 19 20 JUDGE WEISMANDEL: Then Mr. Thomas asked you on cross-examination about whether a non-contiguous network, 21 all else being equal, would have higher expenses than a 22 contiguous network. 23 THE WITNESS: Right. 24 25 JUDGE WEISMANDEL: And I believe your answer was,

FORM 2

"Not necessarily."

l

2

21

FORM 2

THE WITNESS: That's correct.

JUDGE WEISMANDEL: And I think you also said then that that was not the consideration that you were using the contiguousness or non-contiguousness to make.

THE WITNESS: I was considering -- I tried to fully reflect that in what I was considering and what I was analyzing. When I looked --

JUDGE WEISMANDEL: You're anticipating my next question. If that wasn't the consideration, what was the consideration as to whether it's contiguous or noncontiguous?

THE WITNESS: Some of the underlying network elements
would be impacted potentially by that. Now, they could be
impacted in an upward or downward direction.

If I promise to keep it short, can I have the liberty
to draw this very quickly for you? Because I really think a
picture helps.

19JUDGE WEISMANDEL: If it will help me understand, you20can have the liberty to draw anything you care to.

(Witness drawing.)

THE WITNESS: I've been called a lot of things, never an artist; it purely is a schematic. Kind of a universal symbol for telephone is this little triangle, and what I'm designating here with these symptoms are end users, people's

1 Now, the first network component that ties that telephones. 2 telephone to the switch -- in this case this is ALLTEL's 3 central office switch, sometimes called a Class 5 switch; A. that's what the 5 is -- is what's called the local loop, and 5 it's typically a pair of wires. It may have some fiber 6 optics involved depending on how it's configured. That's what is known as a non-traffic sensitive network 7 functionality, the cost to provide it doesn't change whether 8 9 there's lot of traffic or no traffic; and because these are 10 traffic-sensitive rates we're dealing with, these loop costs 11 don't enter into this equation.

ORM

12Now, I agree with ALLTEL that, all else equal, if they're serving an area with low customer density or with 13 14 customers located far from this office, this loop cost will reflect that, and I would expect them to have a higher -- if 15 this was an unbundled network element case for local loops, 16 17 I would expect their characteristics to derive a very different cost than, say, a Verizon-Bell Atlantic, because 18 that characteristic is different. 19

The next network functionality you hit here are the line ports on this switch. Now, the square with the "x" through it is imply the switch processor, the computer portion of the switch. Each line has to have an associated line port. Now, those ports are likewise non-traffic sensitive, they're dedicated to the line, and ALLTEL removes

those from its consideration in its cost study, so we're not 1 talking about those. We're talking about the local 2 switching cost, which is the cost per minute of use to use 3 this process; we're talking about what's called transport 4 5 termination facilities. This facility from one switch to 6 another is a transport facility, and it has two cost 7 elements to it. One is what they call facility or facility mileage, and that's the fiber optics, that's the glass 8 9 strands from one place to another. At each end there's a 10 termination cost associated with that fiber facility. Ι 11 believe on Exhibit 8, starting on page 3, as you look 12 through the network element costs that are reflected, you'll see this end office switch, you'll see this transport 13 14 facility in terms of a mileage and a termination element. And then this switch over on this side with the number 4 is 15 what's sometimes called the Class 4 switch or a tandem 16 switch. It doesn't have customer lines attached to it, it 17 simply routes calls between offices. The facility mileage, 18 the facility termination, and these processors are the costs 19 at issue. 20

Now, in terms of central office processing, what they
call their end office switching cost, it is a function of
minutes of use, and that's how they reflect it, and that's
how I reflect it in the forecasted demand. If they're
serving relatively few customers in this immediate area,

there's an opportunity for them to continue to use this 1 2 switch processor, but to effectively move these line ports 3 out close to where the customers are and then serve the customer from there. This is called a host remote type 4 5 switching arrangement, and this is sometimes called an HR 6 transport for host remote, it's sometimes called an umbilical because it attaches to these two. What this 7 8 arrangement does -- and ALLTEL takes advantage of this 9 arrangement quite a bit, and you can see that reflected in 10 its study -- is in order to efficiently use this process, in order to have enough customers and enough customers' minutes 11 12 on it, it in fact uses this kind of host remote 13 relationship. So while it may be serving an area with a lower customer per mile density than a different company, it 14 15 has the ability here to bring in customers over a broader 16 area to be used by this same switch, so that it gets the 17 same minutes of use and can efficiently use this. So by taking advantage of this -- and they do, and they in fact 18 19 include in their cost here this facility a number of times, 20 because they have these arrangements -- they're able to have an efficient local switching cost. So to simply say this is 21 22 a more rural area of the state, therefore, our local switching must be higher than a more urban area, is 23 demonstrably false, because in fact with these arrangements 24 25 they can achieve the same density.

JUDGE WEISMANDEL: What you just said, how does that tie in to whether their service areas are contiguous or not, which was the question.

THE WITNESS: Yes, sir. This transport facility with 4 5 the two components, the facility and the mileage -- I've 6 drawn here some squiggly lines that are intended to represent two different areas, and I guess this should also 7 be in an ALLTEL area. If you look at their element costs, 8 9 you will see that facility termination is a significant 10 cost. Facility mileage is one of those that starts 11 point zero zero zero something. There is not a lot of distance sensitivity here because the facility itself is 12 13 relatively inexpensive and you can increase the capacity 14 dramatically by changing the electronics on both ends. So it's the termination that outweighs the cost of the 15 distance. 16

ORM

Now, if they were trying to collect traffic from one 17 large area versus two non-contiguous areas, they could have 18 an increased facility mileage cost, but they would also be 19 bundling together or aggregating together a larger amount of 20traffic, which lets them use a more efficient multiplexing 21 22 arrangement on both ends. Where the costs really are, the more units -- the more minutes you have, the bigger area you 23 pull this traffic from, the less expensive the termination 24 can be, and that's where the money is. 25

1 Non-contiguous areas may cause them to have 2 considerably longer transport span, but that's really --3 that's the point zero zero something. All else equal, 4 that would slightly increase their cost. But because 5 backhauling this facility aggregates all the traffic from 6 this particular non-contiguous area, it allows them to use a 7 more efficient arrangement in the multiplexing; they can 8 make this a higher capacity facility because there are more 9 minutes to put on it. This cost reduction, in all cases 10 that I can tell on this analysis, outweighs this slight cost 11 increase of having a longer facility.

ORM 2

So when you look at this versus a North Pittsburgh, they may have only a fraction of this network, and probably -- I'm sure they home on a Verizon tandem, don't have that office at all, they only have this element here, and they have this on a meet point basis, but it's --

MR. THOMAS: Your Honor, I'm going to object to this.
He doesn't know what North Pittsburgh has, he told me that,
and now he's making an assumption as to what North
Pittsburgh has. I don't think that should be permitted.

MR. ARFAA: Your Honor, I think he's answering your question and trying to -- Your Honor suggested that he's an expert who knows generally the characteristics of various telephone companies. I think it's within the bounds of that answer. I would say that may go to weight, but I think he

1 should be allowed to finish his answer.

JUDGE WEISMANDEL: Yes, I think as long as -- he did say he's assuming that --

MR. THOMAS: Well, that has to be made clear. That's not an actual fact.

6

CIRM 2

JUDGE WEISMANDEL: -- to make his point.

7 THE WITNESS: And let me be very clear. As I 8 understood your question, it was about lines and revenues 9 with relation to North Pittsburgh, it wasn't related to 10 tandem homing arrangements, and if I misunderstood, I guess 11 I should clarify here. I was not responding in terms of 12 tandem homing, I was purely responding in terms of --

JUDGE WEISMANDEL: Would this be a fair summation 13 14 then, Mr. Wood; that your point about whether the areas of 15 the network are contiguous or not contiguous is that there 16 are things that you can do within each discrete area that can either increase the efficiency, and thereby lower the 17 per-unit cost, that if not fully outweigh can go a long way 18 to outweighing the smaller incremental costs of the longer 19 20 haulage distance to the tandem?

THE WITNESS: That is an accurate summation, but there's one additional piece to it. It's not purely within these areas, it is the costs are aggregated on -- the facility that could be longer, which is the one that connects these areas, is by definition hauling the traffic

for the entire area, so because they increase the capacity on this transport span, they have the opportunity to offset the potential increase in the mileage. And if you look at their unit cost, the termination costs that they report are many multiples of the facility mileage cost.

6 The reason I say I considered it is, it is possible 7 that this could have a greater increase than the offsetting 8 decrease. When you look at the minutes of use that ALLTEL 9 assumes in terms of its current level, it is highly 10 suggestive that this is going to offset, more than offset 11 this increased mileage. This increased efficiency -- for 12 purposes of the record, this, I mean the facility 13 termination equipment -- where it can be multiplexed up at a 14 higher level, that's what makes all the difference. That's where the money is rather than the mileage. 15

16JUDGE WEISMANDEL: Thank you, sir. If you could flip17your flip chart back to your first illustration.

THE WITNESS: Yes, sir.

FORM 2

18

JUDGE WEISMANDEL: I understood you to testify that what you have labeled as the old model and the new model, you knew that there was a piece of the new model missing, and my question is how did you know that?

THE WITNESS: Well, we knew -- well, partially because they told us; and in the written documentation in the box, what we have are paper printouts that describe an

<sup>1</sup> underlying investment process that does not appear anywhere <sup>2</sup> in this spreadsheet.

One of the things I said in my original rebuttal testimony about this is that in response to their claims that there were efficiency calculations and network optimization routines and that sort of thing which you would normally see in this kind of model, they did not appear in the old model anywhere; and based on how this investment was done, I doubt if they could.

Here those may very well exist in the investment
 calculation, but we were not presented with that
 information. So what we have is this incredibly important
 input, the most important input, which is the investment
 associated with the network facilities needed.

In the model that we received, which is just the red square here symbolically, that information just shows up as a number with no basis or background to it. Now, we have some written description that this may have come through a proper TELRIC model ground up and all of that, but that's here in this dotted line area.

So we knew something important was missing because the model we had began three-fourths of the way through the process in calculating in these costs and then continued to the end, but the first three-quarters are not part of the spreadsheet.

JUDGE WEISMANDEL: Okay. You also testified about something on the order of -- please resume your seat. Thank you. You also testified of there being something on the order of 40 macros that were contained within the cost model. Is that right?

THE WITNESS: Forty hidden macros. There are quite a few -- and I don't want to state this incorrectly. There are quite a few macros that are in the model that appear to be intended to make the model function properly, and we're not counting those. It appears that there are 40 that are these more pernicious type.

JUDGE WEISMANDEL: All right. Now, I want to contrast two things and see if you can tell me, first of all, whether I'm making the right contrast or not. Would these hidden macros -- on the one hand, it seems to me those could do the following. They could cause the results of the cost model to be inaccurate. Okay? Just hypothetically.

THE WITNESS: All right.

JUDGE WEISMANDEL: That's one thing they could do. Alternatively, while not causing the results to be inaccurate, they could make it very difficult or let's even for the purpose of conversation say impossible for someone else to duplicate the cost model results or verify. Verify I guess is a better word than duplicate.

25

6

7

8

9

10

11

18

CIAN 2

Contrasting those two, do you have an opinion as to

which, if either, these hidden macros were doing in this particular situation?

1

2

3

4

5

15

16

17

18

19

20

21

22

23

24

25

THE WITNESS: I can speak to the second possibility. The first possibility is in a way part of what's hidden to us, and I can really speak to that less.

6 In the second possibility, I think impossible is not 7 too strong a term, because even with my particular staff 8 member, who is very good at this thing and who kind of took 9 it personally when Mr. Caballero said that she must not 10 know, you know, basic Excel and who started digging into 11 this, she still hasn't managed to work her way through the 12 weeds, if you will, on these things to determine what 13 they're doing and what they're not doing. The ones we could 14 document I have here.

So I think by any reasonable definition of the word, they make it impossible for anyone other than an ALLTEL employee to go through this and get any meaningful analysis, any meaningful sensitivity runs, any of that kind of review, the kind of review we'd normally do for this kind of model.

JUDGE WEISMANDEL: So that it would be impossible to verify the accuracy of the results?

THE WITNESS: Yes, sir.

JUDGE WEISMANDEL: Thank you.

THE WITNESS: Now, to the first part, the reason that these kind of macros are not included normally in these

1 models even in a contested proceeding -- and we go through a 2 lot of these models in this kind of contested proceeding, 3 and there's kind of an industry norm, and I describe in my 4 testimony, that's formed, and it's among ILECs and CLECs and 5 other parties, that while we may debate assumptions and 6 inputs or types of calculations, the models are presented in 7 an open basis with documentation of inputs and of process, 8 which we still don't have here even if the model were open, 9 and that lets us concentrate the debate here on the things 10 that really matter when we're before you.

The reason -- other than an agreement, an evolved agreement of openness, the reason that you don't have these things in a normal model even if you intend to hide it is that they represent pitfalls that it's far too easy to fall into yourself.

16 When you have a macro that turns the auto calculation 17 off, even the person who designs the spreadsheet and is 18 going to present it, there's a real pitfall there that 19 they're going to forget that they've done that, or when you 20take things out of view, that they're going to forget. The 21 best way to trip up yourself if you're performing this cost 22 study is to put these kind of macros in there and then not 23 remember what all 40 of them are doing interactively.

Because of that I think it's likely that these do impact the results. ALLTEL would have to be extremely

24

25

1 careful not to get tripped up by their own booby-trap, if 2 you will. But because we can't go through it yet, I can't 3 tell you specifically whether that has happened or not. It 4 certainly made it impossible for us to review. I don't know 5 if it has made the results flawed or not, but if I were 6 sponsoring this kind of study, I would worry about that, 7 because I would be afraid I couldn't remember all 40 traps I 8 built into the thing.

9 JUDGE WEISMANDEL: In light of that then, if the only 10 change that you made on the new model calculation was to 11 correct -- excuse me for using what probably to you is a 12 layman's way of looking at this, but I'm not a 13 mathematician, but I think what you did or as I would 14 understand what you did was you made a mathematical 15 correction. A formula was applied that produced a -- what 16 was stated to be the formula wasn't what was really applied 17 to the number. A different formula was applied leading to 18 what you believe is an incorrect answer.

THE WITNESS: Yes, that is exactly correct. JUDGE WEISMANDEL: All right. You made that correction.

THE WITNESS: Yes.

22

25

FORM 2

JUDGE WEISMANDEL: And my understanding is that's the only thing you did, the only change you made.

THE WITNESS: To produce --

COMMONWEALTH REPORTING COMPANY (717) 761-7150

JUDGE WEISMANDEL: To produce the rates that you then produced.

THE WITNESS: For Exhibit 9, yes, sir.

JUDGE WEISMANDEL: Yes.

1

2

3

4

5

6

7

8

9

12

13

14

15

16

17

18

THE WITNESS: Yes, sir.

JUDGE WEISMANDEL: Given all you just said about their cost model, what kind of confidence do you have in those numbers when you've only made that one correction and all of these other flaws, if you will, still exist?

10 THE WITNESS: I guess to use a layman's term, gueasy 11 confidence. I mean, I'm concerned that I don't have the investment calculation at all in a mechanized form. That concerns me a lot, because that's a big deal. I'm concerned that I don't have this insight. Those concerns are laid in some sense -- you know, as precise as I always want to be about all of this stuff mathematically, there's a don't let the perfect be the enemy of the good consideration that has to come in here as a practical matter, too.

19 In terms of sitting here and telling you the 20 recalculation on Exhibit 9 is the right answer, I couldn't 21 sit here and tell you that. When I take those numbers and 22 compare them to other values that I think stand as 23 reasonable benchmarks and I see that they fit well within 24 those, I am confident sitting here telling you, Your Honor, 25 I believe those are reasonable numbers, which may ultimately

1

2

4

6

7

8

9

10

be as close as we get in this type of proceeding.

I'm comfortable that they're reasonable because of 3 how they compare with others. I could not sit here and tell you under oath I believe they are precisely correct, because 5 I simply don't have the information to do that.

JUDGE WEISMANDEL: So what you're saying is that we should be, as we are in general rate increase cases, comfortable with a range of reasonableness and that your numbers, based upon the checks that you've explained, fall within that range of reasonableness?

11 THE WITNESS: I do. I think there are broad and 12 narrow ranges, and I think this as you compare these is a 13 fairly narrow range, and I think it needs to be in this 14 context, because we're talking about minute of use rates 15 that in and of themselves may vary little, but times a very 16 large number of minutes may matter a lot. So the range is 17 fairly narrow, but I think that's really what we see here.

18 So, yeah, I guess dating back to the rate of return 19 cases that I used to do for telephone and for power, I think 20 that is a good allegory for where we are. We're in a range 21 of reasonableness here. I can't tell you it's the 22 definitive answer, but I'm comfortable telling you that it's 23 in that range that's reasonable.

24 25 JUDGE WEISMANDEL: Thank you, Mr. Wood.

Does counsel have any questions for Mr. Wood in light

1 of the questions that I've asked him? Mr. Thomas? 2 MR. THOMAS: No, we don't, Your Honor. 3 JUDGE WEISMANDEL: Mr. Arfaa? 4 MR. ARFAA: No, Your Honor, but I would move for the 5 admission at this point of what have been marked for 6 identification as Exhibits DJW-7, DJW-8, DJW-9 and DJW-10, 7 if that's appropriate at this time. 8 MR. THOMAS: We have no objection. 9 JUDGE WEISMANDEL: No objection. There being no 10 objection, what have previously been marked for 11 identification as Exhibits DJW-7 through and including DJW-12 10 are admitted. 13 (Whereupon, the documents marked as 14 Verizon Wireless Exhibits Nos. DJW-7 15 through DJW-10 were received in 16 evidence.) 17 JUDGE WEISMANDEL: Mr. Wood, you are excused with our 18 thanks. 19 (Witness excused.) 20 JUDGE WEISMANDEL: Is Mr. Wood free to leave if he 21 needs to and not be available tomorrow? 22 MR. THOMAS: Yes. 23 JUDGE WEISMANDEL: He is. You may get on with your 24 life. 25 I have 12:37. Would this be an appropriate time to

take a luncheon break for those of you who indulge? MR. THOMAS: Yes, Your Honor. Could we go off the record for a second? JUDGE WEISMANDEL: Certainly. (Whereupon, at 12:37 p.m., the hearing was adjourned, to be reconvened at 1:30 p.m., this same day.) \*\*\* 

FORM 2

	129
1	AFTERNOON SESSION
2	(1:30 p.m.)
3	JUDGE WEISMANDEL: Back on the record.
4	As I understand it, Verizon Wireless is going to
5	present their next witness at this time.
6	MR. ARFAA: Yes, Your Honor. Verizon Wireless calls
7	Marc B. Sterling to the stand. Your Honor, with your
8	permission, I would like to propose the following slightly
9	out of ordinary procedure. I would like to introduce Mr.
10	Sterling and authenticate his testimony. Then I would like
11	to have Ms. Critides do his oral surrebuttal and defend his
12	cross-examination, if that's acceptable to you, sir.
13	JUDGE WEISMANDEL: That's fine. Mr. Sterling, would
14	you raise your right hand, please?
15	Whereupon,
16	MARC B. STERLING
17	having been duly sworn, testified as follows:
18	JUDGE WEISMANDEL: Thank you. Please be seated.
19	I'll remind you please speak up.
20	DIRECT EXAMINATION
21	BY MR. ARFAA:
22	Q. Mr. Sterling, could you please state your full
23	name, title and business address for the record?
24	A. Yes. My name is Marc B. Sterling. I am a
25	contract negotiator for Verizon Wireless. My business

FORM 2

	130
1	address is One Verizon Place, Alpharetta, Georgia, 30004.
2	Q. Thank you. Do you have before you pardon me.
3	MR. ARFAA: Your Honor, I would ask that the
4	documents I just passed out, Mr. Wood's direct testimony and
5	Mr. Wood's rebuttal testimony on behalf of Verizon Wireless,
6	be marked respectively as Verizon Wireless Statements 1.0
7	and 1.1.
8	JUDGE WEISMANDEL: They will be so marked for
9	identification. I note that the statement marked as No. 1.0
10	includes two exhibits, MBS-1 and MBS-2, and the statement
11	marked 1.1 includes one exhibit marked MBS-3. I'm sorry;
12	two exhibits, MBS-3 and MBS-4.
13	(Whereupon, the documents were marked
14	as Verizon Wireless Statements Nos.
15	1.0 and 1.1 for identification.)
16	MR. ARFAA: Thank you, Your Honor. And I may have
17	misspoke earlier. I may have said Mr. Wood's statements,
18	and I meant Mr. Sterling's.
19	May that be so marked, Your Honor?
20	JUDGE WEISMANDEL: All those items are marked as
21	identified for identification purposes.
22	MR. ARFAA: Thank you.
23	BY MR. ARFAA:
24	Q. Mr. Sterling, do you have before you what have
25	been marked for identification as Verizon Wireless

FORM 2

	13:
1	Statements 1.0 and 2.1 1.1? Excuse me. Do you have
2	before you the statements that have been marked for
3	identification?
4	A. I have 1.0. I'm not sure I have the right one.
5	(Documents handed to witness.)
6	A. Thank you. Yes, I do.
7	Q. Are those, in fact, the direct and rebuttal
8	testimonies respectively that you submitted in this
9	proceeding?
10	A. Yes, they are.
11	Q. For the record, the direct testimony, was that
12	the statement that you submitted on January 23, 2004 and
13	then supplemented on February 3rd, 2004?
14	A. That is correct.
15	Q. And for the record, is the rebuttal Statement
16	No. 1.1 the statement that was served on February 4, 2004?
17	A. That is correct.
18	Q. Were Verizon Wireless Statements 1.0 and 1.1
19	prepared by you or under your direction and control?
20	A. Yes, they were.
<b>2</b> 1	Q. And if I asked you the questions set forth in
22	Verizon Wireless Statements 1.0 and 1.1 today, would your
23	answers be the same as those set forth in the statements?
24	A. Yes, they would.
25	Q. And are the statements set forth in Verizon
Ì	

FORM 2

Wireless Statements 1.0 and 1.1 true and correct?

A. Yes, they are.

1

 $\mathbf{2}$ 

18

19

MR. ARFAA: Your Honor, at this time I would like to
 move for the admission of what have been previously marked
 as Verizon Wireless Statements 1.0 and 1.1, subject to cross
 and timely motions to strike.

7 JUDGE WEISMANDEL: Subject to cross-examination and 8 any timely and appropriate motions, what have been marked 9 for identification as Verizon Wireless Statement 1.0, to 10 include Exhibits MBS-1 and 2, and Verizon Wireless Statement 11 No. 1.1 and Exhibits MBS-3 and 4 are admitted. 12 (Whereupon, the documents marked as 13 Verizon Wireless Statements Nos. 1.0 14 and 1.1 were received in evidence.) 15 DIRECT EXAMINATION 16 BY MS. CRITIDES: 17 Q. Mr. Sterling, are you familiar with Lynn Hughes'

rebuttal testimony filed on February 4th, 2004?

A. Yes, I am.

Q. In her rebuttal testimony around page 7, she indicated that you and Ms. Hughes had already agreed to a traffic ratio of 70/30. Can you explain your opinion of that event?

A. Yes, I can. I disagree with Ms. Hughes'
 statement. Verizon Wireless had offered a 70/30 traffic

split in the context of negotiations and as part of a larger counter-proposal to many terms in ALLTEL's template or draft agreement. ALLTEL did not agree with many of those other proposed changes by Verizon Wireless.

1

2

3

4

5

6

7

8

9

10

ORM 2

Further, ALLTEL offered no traffic data to support a 70/30 split or 70/30 ratio or to lead us to the conclusion that we should agree to any specific traffic split without -- agree to any such traffic split on its own without any concessions to any of the other terms that Verizon Wireless has proposed.

And so, no, I do not believe we had agreed to a 70/30 ratio.

Q. At page 25 of Ms. Hughes' testimony, rebuttal testimony, she questioned the traffic flow information that you compiled from the Meadville switch. Can you explain why the information you provided in your testimony only concerned direct interconnection facilities at the Meadville switch and did not consider indirect traffic flows?

A. Yes. First, I would like to explain that
Verizon Wireless is able to measure the minutes that go in
and out over direct trunk groups. For direct trunk groups
that connect us to Verizon Pennsylvania tandems, we can
measure the minutes that go in and out over those trunk
groups, but we cannot identify the carrier that's ultimately
originating or terminating those minutes on the other side.

When we look at traffic over direct trunk groups with ALLTEL, again, we can measure the minutes in and out over those trunk groups, and in that case we really don't need to be able to identify the other carrier, because we know we're only exchanging traffic with ALLTEL over those direct trunk groups.

1

2

3

4

5

6

ORM

7 I did look at -- I did identify that in Pennsylvania, 8 Verizon Wireless has three points of interconnection 9 currently with ALLTEL, and I looked at the traffic that was 10exchanged over those points of interconnection. I found 11 that in two of the three cases, traffic currently is only 12 flowing in the land to mobile direction over those groups; 13 and in the third connection, which was Meadville, I found 14 that traffic was flowing directly in both the land to mobile 15 as well as mobile to land directions, and so I compared the 16 traffic exchange directly at Meadville for purposes of my 17 analysis.

Q. Can you explain why or why not you may not be able to make such a comparison with respect to indirect traffic?

A. Yes. As I mentioned previously, for indirect
traffic, which is the traffic exchanged through Verizon
Pennsylvania's tandems, while we can measure the minutes
over the trunk groups we have to those tandems, we cannot
identify the traffic by a subtending LEC on the other end of

Verizon's tandems.

1

2

3

4

5

6

23

FORM 2

As we did, though, put data together in response to interrogatories by ALLTEL, we identified that we are currently sending approximately 4.6 million minutes per month to ALLTEL indirectly. We got that data from reports that came from Verizon Pennsylvania, the tandem provider.

7 We requested of ALLTEL data on the traffic they 8 originate indirectly through Verizon Pennsylvania tandems to 9 Their response to our interrogatory acknowledged that us. 10 they do send traffic indirectly to us, but they did not 11 provide any information on the amount or volumes of that 12 traffic sent to us indirectly; and so, without that piece, 13 without knowing the volume of traffic that ALLTEL is sending 14 indirectly to us, I'm not able to come up with the same type 15 of analysis or ratio on the indirect traffic as I was able 16 to for the directly exchanged traffic at Meadville.

Q. So as of today, have you received any information on the amount of traffic that ALLTEL originates indirectly through a Verizon tandem to Verizon Wireless?

A. No, I have not.

Q. Mr. Sterling, are you familiar with Mr.
 Caballero's testimony?

A. Yes, I am.

Q. Prior to your receipt of Mr. Caballero's rebuttal testimony on February 4th, 2004, did you have any

indication that they were revising their cost model or seeking to enter a revised cost model for Pennsylvania specifically?

1

2

3

No, I did not. We had requested cost study Α. 5 information from ALLTEL at least as early as June of 2003, 6 and we received the cost information in December of 2003, 7 the cost model information; and during all of that time, 8 while we didn't agree with the rates they were requesting or 9 suggesting or proposing, we understood ALLTEL's position to 10 be that those rates, the rates reflected in the initially 11 submitted cost study, we understood their position to be 12 that those were their rates.

In fact, the cost model that was initially submitted in December did have what we understood to be Pennsylvania specific information in it. It had calculations for not only Pennsylvania, but it calculated rates for North Carolina, South Carolina and what I would understand to be each of ALLTEL'S LEC operating companies in Georgia, and we understood each of those calculations to be state specific.

Beyond that, I'm not aware of any communication from
 ALLTEL that there would be any updated or revised study
 provided.

Q. Thank you. Mr. Sterling, can you explain why
 Verizon Wireless' position on the sharing of interconnection
 facilities' costs do not require ALLTEL to serve territory

4

FORM 2

1

2

3

5

6

outside of its rate center or service area boundary?

A. Yes. Verizon Wireless is not suggesting that ALLTEL provide service outside of its service area boundaries. Verizon Wireless is suggesting that ALLTEL be responsible for the cost of the facilities that transport their originated traffic to Verizon Wireless.

Q. Does this explanation have anything to do with
 8 ALLTEL's ability to serve customers?

9 Again, we're not suggesting that ALLTEL serve Α. 10 customers outside of its territory. What we're suggesting 11 is that with calls that originate on ALLTEL's network in 12 accordance with reciprocal compensation regimes, ALLTEL is the cost causer for that traffic, and so it's their 13 14 obligation to pay to get that traffic to us. They don't 15 have to physically build outside of their territory. They 16 could share in the cost of Verizon Wireless facilities that 17 would be outside their territory coming back to our switch 18 or they could get those facilities from a third-party 19 provider.

Q. Mr. Sterling, just one more question. Are there any other ways that carriers can meet and exchange costs, meet point arrangements that they can get into in order to share the costs of reciprocal compensation at, say, a point within ALLTEL's rate center?

25

A. Yes. We, in fact, recently offered a proposal

1 to ALLTEL of an alternative methodology for sharing the cost 2 of connecting facilities actually in many ways very similar 3 to the arrangement that is provided for in our 4 interconnection agreement with Commonwealth --5 MS. MATZ: Your Honor, we object. 6 JUDGE WEISMANDEL: On what basis? 7 MS. MATZ: We believe at this point Mr. Sterling is 8 going into settlement discussions that occurred over the 9 weekend. Those are not discussions that were part of formal 10 negotiations. They are not discussions that were part of 11 the record. 12 JUDGE WEISMANDEL: Are you done? 13 MS. MATZ: Yes. 14 JUDGE WEISMANDEL: You don't have to stand. 15 MS. CRITIDES: Your Honor, I disagree. We are 16 talking about arrangements that are very similar to 17 agreements that were raised this morning, and Mr. Sterling 18 has a right to address those arrangements, because those 19 interconnection agreements were brought up in testimony 20earlier today on cross-examination. 21 MR. ARFAA: And, also, just may I? 22 MS. CRITIDES: Go ahead. 23 MR. ARFAA: And Ms. Critides will contradict me when I'm wrong, but Your Honor will remember that the parties are 24 25 under a continuing duty to negotiate under the Telecom Act,

FORM 2

138

COMMONWEALTH REPORTING COMPANY (717) 761-7150

and I'm unaware of any distinction drawn by parties or counsel between confidential settlement negotiations socalled and the negotiations that are statutory, must occur, and which have been the subject of many questions already today.

6 JUDGE WEISMANDEL: I think it gets to be a mighty, 7 mighty fine line to draw, and perhaps, you know, in 8 hindsight -- and I don't mean this critically, Mr. Sterling 9 -- perhaps it would have been better had Mr. Sterling 10 answered the question, yes, there are other methods and left 11 off the part that we just recently talked about, but, you 12 know, you're not going to get that toothpaste back in the 13 tube. I'm going to let it go.

<sup>14</sup> MS. MATZ: I'm going to move to strike it, Your
<sup>15</sup> Honor.

<sup>16</sup> MR. ARFAA: I would also say -- excuse me. Mr.
 <sup>17</sup> Sterling was testifying as to his own offer. That's not - <sup>18</sup> ALLTEL has no right to strike that. I just realized that.
 <sup>19</sup> They have no right to say that's confidential.

JUDGE WEISMANDEL: You won. Quit. It's the top to stop.

MR. ARFAA: Right.

22

25

MS. CRITIDES: Your Honor, should he answer or should
 I rephrase the question?

JUDGE WEISMANDEL: Do you remember the question,

COMMONWEALTH REPORTING COMPANY (717) 761-7150

Mr. Sterling?

1

2

3

4

THE WITNESS: Yes. I believe I can answer that question.

JUDGE WEISMANDEL: Go ahead.

5 There are other alternative THE WITNESS: Yes. 6 approaches to sharing the costs of connecting facilities, 7 and one example would be the arrangements as outlined in our 8 interconnection agreement with Commonwealth Telephone. In 9 that scenario -- and it was discussed earlier during Mr. 10 Woods' testimony. In that specific example, four points of 11 interconnection were identified. Two of those points of 12 interconnection were shown to be at Verizon Wireless cell 13 sites.

14 I did not negotiate the Commonwealth agreement, but 15 my expectation and understanding would be that those cell 16 sites would likely be within Commonwealth's service 17 territory. From the point within that service territory, 18 the arrangements provided for in our agreement with 19 Commonwealth Telephone provide that Verizon Wireless is 20 responsible for the cost of 100 percent of the facility from 21 that point of interconnection back to our switch and that 22Commonwealth Telephone is responsible for 100 percent of the 23 cost of the facility within their territory from the cell 24 site back to their switch; and that was two of the four 25 scenarios in that agreement.

1 There was one interconnection identified at a 2 Commonwealth wire center, but the fourth example or specific 3 point of interconnection in that agreement, as I understand 4 it, is a meet point with Commonwealth at their service area 5 boundary and from that meet point -- in other words, as 6 opposed to connecting off of a cell site, we might run the 7 connecting facility straight from our switch. At that meet 8 point, that distinguishes where the responsibility for the 9 cost of the facilities changes; and, again, from that meet 10 point back to Verizon Wireless' switch, Verizon Wireless is 11 responsible for 100 percent of the cost of that facility, 12and from the meet point boundary at Commonwealth's 13 territory, Commonwealth is responsible for 100 percent of 14 the cost of that facility from that boundary to their 15 switch.

Q. Mr. Sterling, are you aware if that was a negotiated or arbitrated agreement?

16

17

A. I understand that to be a negotiated agreement.
 Q. Can you think of any requirements under the FCC
 rules or reciprocal compensation regime that would require
 you to meet in the manners that you describe in the
 Commonwealth agreement?

A. No. In my opinion, that would be a compromise
 type of scenario. Again, my position from a policy
 perspective would be that the originating LEC would be

<sup>1</sup> responsible for the facilities to get their originated <sup>2</sup> traffic to me, and as an originating wireless carrier, I <sup>3</sup> would be responsible for facilities to get our originated <sup>4</sup> traffic to them.

<sup>5</sup> Q. Can you clarify? Do you mean facilities or do
 <sup>6</sup> you mean actual cost of facilities?

A. Yes. Excuse me. Again, as I mentioned earlier,
 we're not looking for any telephone company to physically
 have to construct facilities outside of their territory, but
 they could share the cost of facilities we have, or if they
 choose, they could get facilities leased from a third-party
 provider.

<sup>13</sup> MS. CRITIDES: Thank you, Mr. Sterling. I have no
 <sup>14</sup> further questions.

JUDGE WEISMANDEL: Thank you. Cross-examination?
 MS. MATZ: Yes, Your Honor. I will be conducting the
 cross-examination of Mr. Sterling.

JUDGE WEISMANDEL: Ms. Matz.

MS. MATZ: May we have one minute, Your Honor? JUDGE WEISMANDEL: Yes.

(Pause.)

18

19

20

21

ORM

MS. ARMSTRONG: Your Honor, if we might, prior to commencing cross-examination, we have two exhibits that are going to be -- at least one of them is going to be used in Mr. Sterling's cross. Might we ask that they be identified

for the record?

1

2

JUDGE WEISMANDEL: Certainly.

3 MS. ARMSTRONG: Thank you, Your Honor. First of all, 4 we would ask that there be identified as ALLTEL Exhibit 4, 5 ALLTEL Pennsylvania, Inc's, response to the arbitration 6 petition of Verizon Wireless. We have agreed with Verizon 7 Wireless that that exhibit may be stipulated into the 8 record. 9 MR. ARFAA: That's correct. 10 MS. CRITIDES: Yes, that's correct. 11 The court reporter and I have been JUDGE WEISMANDEL: 12 given copies of that. It will be so marked for 13 identification. 14 (Whereupon, the document was marked 15 as ALLTEL Exhibit No. 4 for 16 identification.) 17 JUDGE WEISMANDEL: Ms. Critides, is Ms. Armstrong's 18 representation correct that it's being admitted by 19 stipulation? 20 MS. CRITIDES: Yes it is. 21MS. ARMSTRONG: And, Your Honor, the second exhibit 22 that we have pre-marked for identification and pre-23 stipulated with Verizon Wireless we have marked for 24 identification as ALLTEL Exhibit No. 5, and it contains 25 Verizon Wireless' response to ALLTEL's first set of

<sup>1</sup> interrogatories. Copies have been given to the reporter and <sup>2</sup> to Your Honor and to Verizon Wireless, and they, too, have <sup>3</sup> been stipulated to be admitted into the record.

MR. ARFAA: One question for clarification.

4

5

6

7

8

9

16

17

23

24

25

MS. ARMSTRONG: I'm sorry. We did agree with Mr. Arfaa that they filed an amended supplemental response to one of the interrogatories in their first set which we have not included, because, in fact, it was included in Mr. Sterling's testimony.

<sup>10</sup> The other item that I would point out is that with <sup>11</sup> respect to their amended second supplemental response to the <sup>12</sup> interrogatories, Appendix B, because it was marked <sup>13</sup> proprietary, has been omitted because none of the parties <sup>14</sup> thought it was essential to include for purposes of accuracy <sup>15</sup> of the exhibit.

JUDGE WEISMANDEL: Does that sound correct?

MR. ARFAA: I'm sorry. What was the last --

MS. ARMSTRONG: I misstated. We had excluded the proprietary list of all of the interconnection agreements because it was marked proprietary and made it easier to identify the exhibit as a non-proprietary exhibit, and it was not essential to the accuracy of the exhibit.

MS. CRITIDES: Yes, that's correct.

MR. ARFAA: That's correct.

JUDGE WEISMANDEL: All right. So what we have as

1 ALLTEL Exhibit No. 5 or at least what I have in my 2 possession is the responses of Cellco Partnership to the 3 first set of interrogatories of ALLTEL Pennsylvania, Inc., 4 that being through Interrogatory I-24, and then another 5 documented labeled "Amended Second Supplement to Responses 6 of Cellco Partnership to First Set of Interrogatories of 7 ALLTEL Pennsylvania, Inc., " with the noted exception of 8 documents as described by Ms. Armstrong. Correct?

MS. ARMSTRONG: Your Honor, I have one other comment
to make, and I will apologize. It appears that when we
asked Exhibit 1 to be excluded, Exhibit 2 was also excluded.
That was not intended. When we talked to Mr. Arfaa, we
talked about just excluding Exhibit No. 1.

We will submit corrected ALLTEL Exhibit 5 to make sure that they include Exhibit 2, but exclude Exhibit 1.

JUDGE WEISMANDEL: Exhibit 2 to which document? MS. ARMSTRONG: Exhibit 2 to their amended

<sup>18</sup> supplemental response.

MHO:

16

17

19

20

JUDGE WEISMANDEL: Amended second supplement? MS. ARMSTRONG: Correct.

MS. MATZ: What happened, Your Honor, is we got the amended second supplement yesterday after we had already prepared our exhibits of the unamended, the original second supplement, and when we gave it to the secretary to flip exhibits, she inadvertently pulled that off, and it wasn't

<sup>1</sup> intended to be pulled off.

FORM 2

	intended to be putted off.
2	JUDGE WEISMANDEL: What we need to do then is the
3	court reporter and I need to remember that what we have
4	isn't the final document, and you will make the appropriate
5	substitutions before this matter is concluded on the record.
6	MS. MATZ: We certainly will, Your Honor.
7	(Whereupon, the document was marked
8	as ALLTEL Exhibit No. 5 for
9	identification.)
10	MR. ARFAA: Your Honor, while we're at a break, may I
11	
12	JUDGE WEISMANDEL: We're not really on a break.
13	MR. ARFAA: Pardon me. Just so they're together in
14	the record, we had also intended to introduce through
15	stipulation our Petition for Arbitration as Verizon Wireless
16	Hearing Exhibit 1. Is it appropriate now to do that or
17	should I do it later?
18	JUDGE WEISMANDEL: That would be a good thing to do,
19	and we'll get them all out of the way right now.
20	MR. ARFAA: It's just that one. This is the petition
21	that we filed with attachments to initiate this proceeding.
22	Ms. Armstrong and I have agreed that it may be admitted.
23	(Whereupon, the document was marked
24	as Verizon Wireless Hearing Exhibit
25	No. 1 for identification.)
Ì	

147 1 JUDGE WEISMANDEL: All right. What have been marked 2 for identification and has just been described, some at 3 excruciating length, as ALLTEL Exhibits 4 and 5 are admitted 4 by stipulation, as is Verizon Wireless Exhibit 1. 5 Correct, folks? 6 MR. ARFAA: Yes, Your Honor. 7 (Whereupon, the documents marked as 8 ALLTEL Exhibits Nos. 4 and 5 were 9 received in evidence.) 10 (Whereupon, the document marked as 11 Verizon Wireless Hearing Exhibit No. 12 1 was received in evidence.) 13 Now, Ms. Matz, I think we're ready JUDGE WEISMANDEL: 14 for you to proceed. 15 Thank you, Your Honor. MS. MATZ: 16 JUDGE WEISMANDEL: Thank you. 17 CROSS-EXAMINATION 18 BY MS. MATZ: 19 0. Good afternoon, Mr. Sterling. 20 Α. Good afternoon. 21Mr. Sterling, I can assure you that you'll make Q. 22 your flight. Am I correct that none of Verizon Wireless' 23 24 interconnection agreements that they have with Pennsylvania carriers have been arbitrated? 25

That is correct. Α.

1

2

3

4

15

18

Am I correct that, in fact, Verizon Wireless has 0. not arbitrated any interconnection agreements nationwide?

I believe that is not correct. Let me just Ά. 5 explain that I am one of five contract negotiators within 6 Verizon Wireless, and it is my understanding that one of my 7 counterparts has arbitrated interconnection agreements.

8 One that comes to mind was an interconnection 9 agreement with SBC Ameritech, although I'm not sure off the 10 top of my head which state.

11 As a matter of fact, you did note in the -- or 0. 12 it was noted in one of the interrogatory responses that the 13 SBC Ohio contract was partially arbitrated and partially 14 negotiated.

> That sounds correct, yes. Α.

16 With that exception, were there other ο. 17 arbitrations that you're aware of?

> No, not that I'm aware of. Α.

19 Am I correct that the interconnection agreements 0. that ALLTEL Pennsylvania, Inc., has with carriers in 20 21 Pennsylvania have all been negotiated?

22 Their agreements with Verizon Wireless have been Α. 23 negotiated. I'm not aware of their agreements with other' 24 wireless carriers being arbitrated, but I don't know for 25 sure.

149 1 You reviewed those agreements, did you not? You ο. 2 reference them in your --3 MS. CRITIDES: Objection, Your Honor. He says he 4 doesn't know. 5 MS. MATZ: Your Honor, I have a different question 6 pending right now. 7 MS. CRITIDES: Okay. It sounded like you were 8 badgering. 9 THE WITNESS: Can I ask just for clarification, 10 you're talking about Verizon Pennsylvania's agreements with 11 other wireless carriers? 12 BY MS. MATZ: 13 No. I'm talking about ALLTEL Pennsylvania's Q. 14 interconnection agreements with other wireless carriers in 15 Pennsylvania. 16 Okay. And the question is regarding those Α. 17 agreements, whether any of those have been arbitrated? 18 Q. That was the question, and I believe you 19 answered you didn't know. 20 I know that Verizon Wireless has not arbitrated Α. 21 any agreements with ALLTEL Pennsylvania. I'm not aware of 22 any other arbitrated agreements that ALLTEL Pennsylvania 23 has, but I can't say for certain whether they have actually 24 zero versus potentially some at all. 25 Well, you reviewed -- in discovery, you asked Q.

COMMONWEALTH REPORTING COMPANY (717) 761-7150

150 1 for ALLTEL Pennsylvania interconnection agreements, did you 2 not? 3 Yes; and the ones that we received, as far as I Α. 4 know, those were all negotiated agreements. 5 Thank you. Just so we're clear, you're not ο. 6 maintaining that ALLTEL has other interconnection agreements 7 \_ \_ 8 MS. CRITIDES: Your Honor, I object. I think we're 9 still asking for the same answer. 10 Ms. Critides, please wait until JUDGE WEISMANDEL: 11 she completes the question before you make your objection. 12 Go ahead, Ms. Matz. 13 MS. MATZ: Thank you, Your Honor. 14 JUDGE WEISMANDEL: And the witness is cautioned not 15 to begin to answer until his counsel has had an opportunity 16 to make her objection. 17 THE WITNESS: Yes, Your Honor. 18 JUDGE WEISMANDEL: Thank you. 19 BY MS. MATZ: 20 You're not contending that ALLTEL Pennsylvania 0. 21 has other interconnection agreements in Pennsylvania that 22 they did not provide you to review, are you? 23 I agree; I am not contending that. Α. 24 Okay. And the agreements that you did review Q. 25 which were provided to you by ALLTEL you now state you

FORM 2

2

FORM 2

1

7

8

9

10

15

16

17

believe were negotiated?

A. That's correct.

Q. Maybe you won't make your flight tonight. I
 don't know.

A. It just seems like you would know better than I
 would.

Q. Now, am I correct that Verizon Wireless has no arbitrated decision on issues it raises in this proceeding with regard to obligations to interconnect indirectly?

A. I believe that's correct, yes.

Q. Now, the interconnection agreements that ALLTEL provided you that it has with other wireless carriers in Pennsylvania, do you recall what the provision was in those agreements for the bill due date?

A. I do not recall. Actually, when we received those, I was looking at the per minute rates, but I do not recall what was in there for the bill due date.

Q. Well, we can do this the quick way or we can go through them one by one. Would you accept subject to check that without exception, those contracts that address the issue of the bill due date, the bill payment was due within 30 days of the date of the invoice, or would you like to see the contract?

A. I could accept that that's in there.

25

24

Q. Now, you also provided or Verizon Wireless

COMMONWEALTH REPORTING COMPANY (717) 761-7150

provided to ALLTEL copies of interconnection agreements that it has in Pennsylvania. Do you recall that?

A. Yes.

1

2

3

4

5

6

7

8

9

23

FORM 2

Q. Would you accept subject to check that the interconnection agreement that Verizon Wireless has with . Sprint has a provision in the contract for the payment of the bill 30 days from the bill date, or would you like to see that contract?

A. No. I could agree to that.

Q. Would you agree that the agreement that Verizon
Wireless has with Verizon North has a provision in it for
the payment of the bill 30 days of the bill date as printed
on the face of the bill, or would you like to see --

A. I could accept that. I don't recall that
 specifically offhand, but that's certainly likely; and if
 it's in there, I believe you. That's fine. I can accept
 that.

Q. And would you agree with me that in the
 interconnection agreement Verizon Wireless has with Bell
 Atlantic Pennsylvania, it has a provision in it that says
 payment of bills under the agreement are due within 30 days
 of the date of such statement?

A. Yes, I can accept that.

Q. And would you agree with me that in the
 25 interconnection agreement that Verizon Wireless has with GTE

North, there is a provision in the agreement for the payment of bills within 30 days of the bill date as printed on the face of the bill?

FORM 2

1

2

3

4

5

6

7

8

9

10

11

14

15

16

17

18

21

A. Yes, I can agree with that.

Q. And would you agree with me that in the interconnection agreement that Verizon Wireless has with Bell Atlantic Pennsylvania, Inc., the provision in the contract for billing and payment provides for payment of billed amounts under the agreement to be made within 30 days of the date of such statement?

A. Yes, I can agree.

Q. Now, on the issue of the what is referred to as
 the most favored nation clause in the contract --

A. Yes.

Q. You refer to a provision in the North Pittsburgh Telephone Company interconnection agreement. Do you recall that?

A. Yes, I do.

Q. And I think it was established earlier that that
 was a negotiated interconnection agreement.

A. Yes. I understand that to be the case.

Q. And, in fact, Verizon Wireless indicated in its
 responses to discovery that in that agreement, Verizon
 Wireless agreed to pay for indirect traffic according to the
 ITORP process. Do you recall that?

A. I recall --

1

2

3

Q. Would you like me to show you the interrogatory response?

4 Α. No. I recall that in the interrogatory 5 response, I did not negotiate that agreement. I have looked 6 at that agreement, and I didn't find where that provision 7 was in there, but I understood that to be what our response 8 was to the interrogatory. I actually understood that 9 agreement also to have a provision that bill payments are 10 due 30 days from receipt of invoice. 11 MS. MATZ: Your Honor, I would ask the witness to 12 please restrict his answers to the questions that are posed. 13 JUDGE WEISMANDEL: Mr. Sterling --14 THE WITNESS: Yes, Your Honor. 15 MS. MATZ: And I would move to strike the gratuity 16 that was thrown in at the end of that. 17 JUDGE WEISMANDEL: That will be stricken as not 18 responsive to the question. 19 BY MS. MATZ: 20 0. In fact, Mr. Sterling --21 MS. CRITIDES: Excuse me, Your Honor. Can she refer 22 me back to which answer to which question again? 23 MS. MATZ: If you would just let me speak, Ms. 24 Critides. 25 MS. CRITIDES: Fine.

COMMONWEALTH REPORTING COMPANY (717) 761-7150

BY MS. MATZ:

1

FORM 2

2	Q. If you would look at what was painfully
3	identified this morning as ALLTEL Exhibit 5, I believe. It
4	would be the answer found in response to Interrogatory I-6,
5	and that would be on page 7.
6	(Document handed to witness.)
7	Q. Mr. Sterling, I've just handed you a copy of
8	Verizon Wireless' interrogatory response to ALLTEL
9	Interrogatory I-6, the answer to which appears on page 7.
10	A. Yes.
11	Q. Could you read that please to yourself?
12	(Witness complying.)
13	A. Yes. I've done that.
14	Q. So you would agree with me that the North
15	Pittsburgh interconnection agreement indirect traffic is
16	exchanged at the ITORP rate?
17	A. Yes, in accordance with that negotiated
18	agreement.
19	Q. Now, you make a statement in your rebuttal
20	testimony that you make reference in your rebuttal
21	testimony to the fact that without Verizon Wireless'
22	preferred most favored nation language in the contract, the
23	Commission could be called upon every year to arbitrate
24	decisions.
25	Do you recall that?

A. Can you point out where that is in the rebuttal, please?

Q. Page 13, and the answer continues over onto the top of 14, and I think it's the sentence that starts on line 2 and ends on line 3. Actually, it ends on line 4.

A. Yes. I agree.

1

2

3

4

5

6

FORM 2

Q. Isn't the purpose of a most favored nation
clause to allow a company to opt into an existing agreement?

A. Yes, it is.

10 Mr. Sterling, just one point of clarification Q. 11 for the record. You understood when I asked you the initial 12 series of questions about provisions in Verizon Wireless' 13 existing Pennsylvania interconnection agreements that there 14 are various interconnection agreements that appear to 15 duplicate Verizon systems, but that is because you had a GTE 16 at one point, you have amendments through Verizon North, and 17 you have Verizon Pennsylvania? Was that clear to you?

<sup>18</sup> MS. CRITIDES: Your Honor, I'd like to object. I
<sup>19</sup> don't know if there was a question in there, but it sounded
<sup>20</sup> like testimony to me.

JUDGE WEISMANDEL: It sounded like a question to me that could be answered yes or no whether it was clear to him or not.

THE WITNESS: I'm sorry. Can you repeat that again just so I make sure when I answer that?

BY MS. MATZ:

1

CIRM 2

2 In fact, because of how Verizon ILEC itself is 0. 3 and because of Verizon Wireless constituting various cellco 4 across the Commonwealth, was it clear to you that when I 5 referenced an agreement, for example, between GTE and 6 Verizon Wireless and Verizon North and Verizon Wireless, 7 they were duplicate agreements? It was a GTE agreement with 8 a cellco in the northeast and a Verizon PA agreement with a 9 cellco in the southeast? I could show you the --

10 I was going to explain I believe we Α. Yes. 11 currently have I want to say four different interconnection 12 agreements in Pennsylvania between various Verizon Wireless 13 entities and various Verizon ILEC entities. There was 14 essentially what was originally a GTE Wireless agreement 15 with Verizon Pennsylvania and a 360 Communications 16 interconnection agreement with Verizon Pennsylvania, and, 17 similarly, a GTE Wireless agreement with what was GTE North, 18 now Verizon North, and a 360 Communications agreement with 19 Verizon North, previously GTE North.

MS. MATZ: I may have attempted, Your Honor, to use shorthand and just refer to them either as Verizon PA or Verizon North and then everything as Verizon Wireless when, in fact, I'm looking at the contracts, and I just wanted to make sure the witness wasn't confused or I didn't leave any confusion on the record.

	158
1	JUDGE WEISMANDEL: It sounds like he wasn't.
2	MS. MATZ: Very good. Thank you, Mr. Sterling.
3	That's all I have.
4	JUDGE WEISMANDEL: Mr. Sterling, do you have a copy
5	of your direct testimony, what has been marked for
6	identification as Verizon Wireless Statement No. 1.0?
7	THE WITNESS: Yes, sir.
8	JUDGE WEISMANDEL: Would you turn to page 18, please?
9	THE WITNESS: Yes, Your Honor.
10	JUDGE WEISMANDEL: Lines 7 through 8, there are two
11	sentences there. The first sentence consists of the single
12	word "No," and then there is another sentence. Would you
13	read that to yourself, please?
14	(Witness complying.)
15	THE WITNESS: Yes; I've done that.
16	JUDGE WEISMANDEL: Can you give me the citation for
17	where the FCC has made that ruling?
18	THE WITNESS: I would understand that, Your Honor, to
19	be within the FCC's local interconnection order, but I don't
20	have a specific cite within that order.
21	JUDGE WEISMANDEL: You indicated, I believe, that
22	there are currently three points of interconnection between
23	Verizon Wireless and ALLTEL; is that correct?
24	THE WITNESS: Yes, Your Honor.
25	JUDGE WEISMANDEL: Do you know whether those three

FORM 2

COMMONWEALTH REPORTING COMPANY (717) 761-7150

1 points of interconnection are all within a single LATA? 2 THE WITNESS: My understanding is that between the 3 three of them, we're actually looking at three different 4 LATAS. 5 JUDGE WEISMANDEL: Three different LATAs? 6 THE WITNESS: Yes, I believe so. 7 JUDGE WEISMANDEL: All right. Are those points of 8 interconnection on ALLTEL's network within each of the three 9 LATAs? 10 THE WITNESS: My understanding is that, yes, I would 11 expect that they are. I have not spoken directly to our 12 region network engineers about that, but my understanding 13 is, yes, they are on ALLTEL's network. 14 JUDGE WEISMANDEL: Thank you. Do counsel have any 15 questions for Mr. Sterling in light of the questions that 16 I've asked? 17MS. CRITIDES: Your Honor, would you like me to 18 provide legal support for the question that you posed to Mr. 19 Sterling? 20JUDGE WEISMANDEL: No. I asked Mr. Sterling the 21 question based on his testimony. Thank you. 22 Any questions in light of the questions I've asked 23 Mr. Sterling? MS. MATZ: No, Your Honor. 25 JUDGE WEISMANDEL: Ms. Critides, any questions,

FORM 2

1 Mr. Arfaa? 2 MS. CRITIDES: No. We're done. Your Honor. 3 JUDGE WEISMANDEL: Okay. Mr. Sterling, you're 4 excused with our thanks. Is Mr. Sterling free to leave and 5 to be unavailable tomorrow? б MS. MATZ: We will not hold him hostage, Your Honor. 7 JUDGE WEISMANDEL: Good. Thank you, Mr. Sterling. 8 THE WITNESS: Thank you, Your Honor. 9 (Witness excused.) 10 MS. ARMSTRONG: Would it be Your Honor's pleasure to 11 proceed with Ms. Hughes? 12 JUDGE WEISMANDEL: Whenever you folks are ready, we 13 can go right ahead. 14 MS. ARMSTRONG: If Your Honor pleases, we'd call Ms. 15 Lynn Hughes to the stand. 16 JUDGE WEISMANDEL: Ms. Hughes, would you raise your 17 right hand, please? 18 Whereupon, 19 LYNN HUGHES 20 having been duly sworn, testified as follows: 21 JUDGE WEISMANDEL: Thank you. Please be seated. 22MS. ARMSTRONG: If Your Honor pleases, we have 23 previously distributed to the parties, to Your Honor, and 24 have provided two copies to the court reporter of what has 25 been pre-marked for identification as ALLTEL Statement No.

<sup>5</sup>ORM 2

	161
1	1, ALLTEL Statement No. 1R and attached ALLTEL Exhibit 1A.
2	May they be so identified?
3	JUDGE WEISMANDEL: So marked for identification
4	purposes.
5	MS. ARMSTRONG: Thank you, Your Honor.
6	(Whereupon, the documents were marked
7	as ALLTEL Statements Nos. 1 and 1R
8	and Exhibit No. 1A for
9	identification.)
10	DIRECT EXAMINATION
11	BY MS. ARMSTRONG:
12	Q. Ms. Hughes, will you please state your name and
13	business address for the record?
14	A. My name is Lynn Hughes, and my business address
15	is One Allied Drive, Little Rock, Arkansas.
16	Q. By whom are you employed and in what capacity?
17	A. I'm employed by ALLTEL Communications as a
18	contract negotiator.
19	Q. In that position, have you caused to have
20	prepared direct testimony in question and answer form for
21	the purpose of this proceeding?
22	A. Yes.
23	Q. Do you have in front of you a copy of what has
24	been pre-marked for identification as ALLTEL Statement No. 1
25	containing your direct testimony?

FORM 2

	162
1	A. Yes.
2	Q. Do you have any corrections or additions to make
3	to ALLTEL Statement 1?
4	A. No.
5	Q. Statement 1?
6	A. The direct testimony?
7	Q. Yes.
8	MS. ARMSTRONG: Your Honor, may we go off the record?
9	JUDGE WEISMANDEL: Yes.
10	(Discussion off the record.)
11	JUDGE WEISMANDEL: Back on the record.
12	BY MS. ARMSTRONG:
13	Q. You have no corrections or additions to ALLTEL
14	Statement 1?
15	A. That's correct.
16	Q. If I were to ask you the questions contained in
17	ALLTEL Statement No. 1, would you give the answers as set
18	forth therein?
19	A. Yes.
20	Q. And are those answers true and correct to the
21	best of your knowledge, information and belief?
22	A. Yes.
23	Q. Turning now to your ALLTEL Statement No. 1R and
24	attached Exhibit 1A, was that rebuttal testimony prepared by
25	you or under your supervision and direction?

FORM 2

l

1 Α. Yes. 2 0. Do you have any corrections or additions to make 3 to ALLTEL Statement No. 1R or Exhibit 1A? 4 Α. Yes. I have one correction. On page 26, line 5 8, the term "wireless" appears after "Verizon" between 6 "Verizon ILEC," and that word is to be removed. 7 So the word "wireless" on line 8 should be Q. 8 stricken? 9 Α. That's correct. 10 0. If I were to ask you the questions contained in 11 ALLTEL Statement No. 1R, would you give the answers as set 12 forth therein as you have corrected them? 13 Α. Yes. 14 0. And are those answers true and correct to the 15 best of your knowledge, information and belief? 16 Α. Yes. 17 0. And finally, referring to Exhibit 1A containing 18 a copy of the CMRS agreement involving Verizon Wireless and 19 United Telephone Company of Pennsylvania, also known as 20 Sprint, is Exhibit 1A a true and accurate representation of 21 those pages of that agreement? 22 Α. Yes. 23 MS. ARMSTRONG: If Your Honor pleases, we would move 24 into the record subject to cross-examination and appropriate 25 motions Statement No. 1, Statement No. 1R and Exhibit 1A of

FORM 2

Ms. Hughes.

1

2

4

6

7

8

9

10

11

17

FORM 2

JUDGE WEISMANDEL: Subject to cross-examination and 3 any timely and appropriate objections, what have been marked for identification as ALLTEL Statement 1 and ALLTEL 5 Statement 1R, which includes ALLTEL Exhibit 1A, are admitted.

> (Whereupon, the documents marked as ALLTEL Statements Nos. 1 and 1R and Exhibit No. 1A were received in evidence.)

BY MS. ARMSTRONG:

12 Ms. Hughes, Mr. Sterling in his rebuttal Ο. 13 testimony on page 3 offered to utilize 257,000 minutes of 14 use as a threshold for direct interconnection, but then he 15 put the caveat only to the extent that the end office 16 traffic is exchanged at ALLTEL's tandem location.

Can you respond to that offer?

18 Well, I'm unclear as to what the purpose of this Α. 19 offer is. ALLTEL's offices sit both behind an ALLTEL tandem 20and they could possibly sit behind a Verizon ILEC tandem. Α 21 threshold needs to be established for both situations.

22 Thresholds are needed in contracts in order to 23 circumvent call problems that both of our customers could 24 incur. For example, a Verizon Wireless customer could call 25 an ALLTEL customer. If there is not enough facilities

available because of the amount of volume of traffic that 2 are placed on those facilities, the Verizon Wireless 3 customer could receive an intercept message. They could receive a fast busy on their phone. And these mechanisms 5 are put in place into contracts to prevent those type of 6 instances from occurring.

7 ALLTEL initially proposed a DS-1 level as the 8 industry standard that is used. We also have counter-9 proposed that with a flat minute of use based amount that 10 each party could measure to determine when a direct 11 connection should be established and not use an indirect 12 route.

13 The 257,000 minutes of use was offered, and ALLTEL 14 believed that's fair in all circumstances.

15 Continuing to look at Mr. Sterling's rebuttal on Q. 16 pages 3 and 4, he offers an opinion on why he believes that 17 the New York Public Service Commission decision, which you 18 cited in your direct testimony in support of ALLTEL's 19 position that it is obligated only to deliver traffic to its 20border, is applicable only to CLECs and not CMRS providers.

Are you familiar with that New York case?

Α. Yes.

23 And is it accurate to state that that case was ο. 24 not applicable to CMRS carriers?

25

21

22

1

4

That is correct. Initially, the case did only Α.

COMMONWEALTH REPORTING COMPANY (717) 761-7150

1 include traffic that was exchanged between CLECs and 2 independents, but further on and during the case, the New 3 York Commission issued an Order that said that this would apply to all carriers and, in fact, stated in this Order 5 that all carriers are responsible for transporting the traffic from the service territory boundaries of the independents back through facilities to their service locations.

9 Verizon ILEC has executed agreements with several 10 independents in the State of New York that provides for this 11 provision; and, in fact, in that same Order, Verizon ILEC 12 stipulated that they were in agreement that the independents 13 should not bear the burden of those costs incurred outside 14 of their networks.

15 MS. ARMSTRONG: If Your Honor pleases, we would ask 16 that there be marked for identification as ALLTEL Exhibit 17 No. 6 the agreement referenced by Ms. Hughes between the 18 local exchange carriers in New York and Verizon Wireless. 19 May it be so identified?

JUDGE WEISMANDEL: So marked for identification. (Whereupon, the document was marked as ALLTEL Exhibit No. 6 for identification.)

BY MS. ARMSTRONG:

25

20

21

22

23

24

4

6

7

8

Ms. Hughes, you have in front of you what has Q.

167 1 been marked as ALLTEL Exhibit No. 6. Is this the agreement 2 that you were referring to in your prior answer? 3 Yes, it is. Α. 4 And is that the agreement that the parties Q. 5 entered into pursuant to the New York Public Service 6 Commission Order that you discussed? 7 Yes, it is. Α. 8 MS. ARMSTRONG: Your Honor, in order to make sure we 9 don't miss anything, may I ask that ALLTEL Exhibit 6 be 10 admitted into the record subject to cross-examination and 11 applicable motions. 12JUDGE WEISMANDEL: Subject to cross-examination and 13 any timely and appropriate motions or objections, what has 14 been marked for identification as ALLTEL Exhibit 6 is 15 admitted. 16 (Whereupon, the document marked as 17 ALLTEL Exhibit No. 6 was received in 18 evidence.) 19 BY MS. ARMSTRONG: 20 Referring to page 5 of Mr. Sterling's rebuttal, 0. 21 lines 3 to 5, Mr. Sterling asserts that the choice to 22interconnect indirectly is really ALLTEL's choice since as 23 an alternative to indirect transit, ALLTEL could build out 24 facilities directly to meet Verizon Wireless in Verizon 25 ILEC's territory; and, therefore, ALLTEL should be required

=ORM 2

COMMONWEALTH REPORTING COMPANY (717) 761-7150

to pay the third-party transit charges associated with indirect interconnection.

1

2

3

Do you have a comment on that statement?

4 Α. Yes, I do. It is Verizon Wireless' choice to 5 directly interconnect with ALLTEL upon our network. It is 6 also Verizon's choice to establish their service facilities 7 in a distant location from ALLTEL. Therefore, if Verizon 8 Wireless has chose to not directly interconnect with ALLTEL 9 causing a cost to be incurred because the traffic would have 10 to be routed through a third party, Verizon Wireless should 11 bear the cost of that third party.

Q. Is it ALLTEL's position that it is never the cost causer as Mr. Sterling argues on lines 14 to 15 of his page 5?

A. If ALLTEL incurs cost or is required to bear the
cost outside of its network, then ALLTEL is not the cost
causer. There needs to be a distinguishing between direct
interconnection and indirect interconnection. Direct
interconnection is when the two parties would directly
connect on ALLTEL's network and share in the cost of that.

The indirect interconnection occurs when the parties are utilizing a third-party transit provider. Indirect interconnection is being utilized because of Verizon's choice for distant location of their switch. Therefore, this is not ALLTEL's choice for where they choose to

1 identify where they're going to place their switch, and it 2 is not ALLTEL's choice that they did not choose to directly 3 interconnect with us. Therefore, no, ALLTEL is not the cost causer and this is not our choice.

4

5

7

8

24

25

On page 6 of Mr. Sterling's rebuttal, he states 0. 6 that it is certainly technically and economically feasible for ALLTEL to share in connecting to Verizon Wireless' four switches in Pennsylvania. Do you agree?

9 No, I don't agree. Under this proposal, ALLTEL Α. 10 is being requested to share in the cost of transport to the 11 distant location of wherever Verizon Wireless chooses to 12 place that within the MTA.

13 To give an example, there is an MTA in Pennsylvania 14 that encompasses Bell of Pennsylvania and New York. Verizon 15 Wireless has a switch established in Buffalo, New York. 16 Under this proposal, ALLTEL would require not only to share 17 in the cost of transport outside of our network, but 18 actually into another state.

19 I've-also been advised by legal counsel that-if we 20 incurred this cost, that this could possibly be 21unconstitutional confiscation of ALLTEL --

22 MS. CRITIDES: Objection, Your Honor. Isn't that 23 hearsay. I mean, I don't know where counsel is.

> JUDGE WEISMANDEL: That last remark will be stricken. MS. ARMSTRONG: Your Honor, I believe that you will

find plenty of instances in the testimony of Verizon
Wireless where their witnesses have been advised and they
make legal arguments as well.

4

5

6

7

8

JUDGE WEISMANDEL: Yes, but, Ms. Armstrong, if you want to make that argument, make it in briefs here. Don't do it through a witness, please.

> MS. ARMSTRONG: Thank you, Your Honor. BY MS. ARMSTRONG:

9 Q. On page 7 of Mr. Sterling's testimony beginning
 10 on lines 1 through 3, can you respond to his testimony that
 11 the point of interconnection for land to mobile is any point
 12 on Verizon Wireless' network within the MTA?

13 Α. Yes, I can. The point of interconnection for 14 direct interconnection has been established by the federal 15 rules that it has to be within the incumbent LEC's network. 16 There have been several court decisions on this issue with 17 the major RBOCs. The decisions that have been placed upon 18 the RBOCs have stated that they have to be responsible for 19 transporting traffic and the costs associated with that only 20 on their network. They have never been imposed the 21 responsibility to incur any cost outside of their network.

So, therefore, I do not agree with Mr. Sterling's
 statement that we are responsible for the point of
 interconnection within Verizon Wireless' network within the
 MTA.

Q. On page 7, line 7 to page 8, line 2, Mr. Sterling in his rebuttal testimony asserts that ALLTEL agreed to provide local calling for its customers to locally rated NPA/NXXs, and, therefore, ALLTEL cannot charge its customers toll charges for these calls.

1

2

3

4

5

6

7

8

9

10

11

12

23

Do you have a response to that testimony?

A. Yes. ALLTEL did agree with Verizon Wireless to provide local dialing parity. ALLTEL has also asserted in its discussions and through contract language that we would not incur any costs assessed with turning these calls up and dialing them locally that could be assessed from a thirdparty transit provider.

If ALLTEL is required to incur those costs, ALLTEL
would have to increase rates in order to encompass that, to
recover those costs, and the increase in the costs could
only occur to those customers that are actually utilizing
and calling Verizon Wireless customers.

To apply a rate to encompass a cost for us to recover
 to all end-users would not be fair.

Q. Ms. Hughes, do I understand your testimony then that ALLTEL has agreed to provide dialing parity so long as it does not incur any cost?

A. That's correct.

Q. Is it appropriate for Verizon Wireless to direct ALLTEL in terms of how it charges its customers?

A. No, it's not.

Q. Is there a similarity in the calling pattern between the scenario you described if you have to pay a transit provider and toll calls?

In a toll call situation, which would be a one-5 Α. 6 plus dial call, typically that could either be delivered to 7 an IXC, and that would not even be delivered by ALLTEL to 8 Verizon Wireless, and I'm not sure, when you're talking 9 about toll dialing, those codes that I think are being discussed here are more locally dialed instead of toll, 10 11 because in toll dialing you have a cost recovery mechanism, 12 whether it be access or toll, that costs can be recovered 13 from.

Q. However, under both scenarios, the call may well in fact be transported to a switch distant from the ALLTEL switch?

17

1

A. That's correct.

Q. On page 8, lines 7, Mr. Sterling accuses ALLTEL of seeking to drag third party transit providers into CMRS agreements unnecessarily in an effort to avoid responsibility for the costs ALLTEL incurs in transporting traffic indirectly. Is this accurate?

A. ALLTEL has never asserted that the third party
 transit provider has to be a party to the agreement between
 ALLTEL and Verizon Wireless. What ALLTEL has stated is that

the responsible party that will be paying the third party 1 charges must be documented in the interconnection agreement. 2 Before implementation of the interconnection agreement with 3 Verizon Wireless, ALLTEL will either have to work with 4 Verizon LEC to change the ITORP agreement or set up some 5 other type of contract with them in order for ALLTEL to 6 receive the data in order to bill Verizon Wireless for 7 indirect traffic. 8

9 Q. Have those arrangements and the issues related
10 thereto been raised in North Carolina?

A. Yes, they have.

11

Q. Do you know what Mr. Sterling's testimony there has indicated with respect to that matter?

A. In North Carolina, Bell South, as the ILEC there, is providing a meet point type arrangement where they are negotiating and signing agreements to provide the data to the independents for use in billing to the wireless carriers.

Q. On page 9, lines 4 to 11, of Mr. Sterling's rebuttal testimony, he asserts that Verizon Wireless offered a 70/30 factor in the context of several open items. Can you respond to that?

A. Yes. ALLTEL received the proposed 70/30 split from Verizon Wireless I believe either on the second conference call that I had, or maybe -- I'm not exactly

1 which call, but it was early in the discussions that we had 2 with them. ALLTEL accepted the change that was proposed by them, and at that time Verizon Wireless never stipulated 3 4 that that factor was being proposed based upon the 5 resolution of other issues. At that time in the 6 negotiations there were still several issues open, and it 7 was never discussed that if ALLTEL accepted the 70/30, that 8 other issues would be resolved also.

CIRM 2

9 Q. Of what effect is Mr. Sterling's assertion that
10 Verizon Wireless sells numbers that are rated in rate
11 centers local to 72 of ALLTEL's 103 exchanges and that
12 somehow results in a higher land to mobile factor?

13 Α. I cannot -- Mr. Sterling or Verizon Wireless has 14 not provided any factual data for us to review to support 15 that, and I'm not aware of any data in the industry that 16 would factually support that just because they have locally rated codes in our territory, that that would increase the 17 volume of land to mobile. You know, you would think, just 18 from a common sense basis, that both volumes of traffic 19 would increase. 20

Q. On page 10 of his rebuttal testimony, Mr. Sterling addresses ITORP and states that not only was Verizon Wireless not a party to that agreement, but also that Exhibit G of the ITORP agreement between Verizon ILEC and the independents actually provides that the ITORP

settlement method is superseded once the wireless carrier and an independent enter interconnection agreements. Can you respond?

The ITORP agreement is an agreement that's 4 Α. Yes. 5 in place between Verizon ILEC and the independents. Even 6 though Verizon Wireless was not a party to this agreement, ✓ 7 in their agreement with Verizon ILEC they agreed to 1 8 compensate Verizon ILEC for any costs that they incurred 9 from independents when they transited, Verizon ILEC 10 transited traffic to these independents for termination. So 11 basically, by sending and transmitting the data and paying 12 the bill, they agreed to this arrangement. To state that 13 the ITORP arrangement would be superseded once an agreement 14 was signed between ALLTEL and Verizon Wireless, I cannot 15 support that factually by reviewing Exhibit G to Mr. 16 Sterling's testimony.

MS. ARMSTRONG: Your Honor, might we just have onemoment, please?

JUDGE WEISMANDEL: Certainly.

20 (Pause.)

19

21

BY MS. ARMSTRONG:

Q. Ms. Hughes, in Mr. Sterling's oral surrebuttal,
he discussed the meet point --

MR. ARFAA: Objection, Your Honor. The purpose of surrebuttal is to respond to rebuttal. My understanding is

the way it works is you don't respond to what went on that day or else it will never end and it is not fair. This is a very long proceeding -- very short proceeding, and --

JUDGE WEISMANDEL: It just seems very long.

4

23

24

25

5 MR. ARFAA: In lawyer minutes it seems long, yes, my 6 client will tell you that. I'm sorry, I don't mean to be 7 jocular. My point is that it is fundamentally unfair, I 8 think, to respond to oral surrebuttal with further rejoinder 9 because -- why should ALLTEL have the last word in any of 10 this? We're the party who has the open and close. We then 11 would have a right to come back. It's unsupportable. There 12 have been many chances, if ALLTEL -- anyway, that's my 13 objection.

14 MS. ARMSTRONG: Your Honor, we only have one question 15 of Ms. Hughes for purposes of clarification about her 16 understanding of what Mr. Sterling indicated was the 17 compromise method of sharing costs that he had supposedly offered, and we got into that discussion; and I just want 18 19 her to expand upon whether or not the meet point, in fact, 20 at the ALLTEL rate center versus the ALLTEL network versus a Verizon cell tower -- how those relate so that the record is 21 22 clear.

MR. ARFAA: I reassert my objection, Your Honor. JUDGE WEISMANDEL: Your objection is well-founded, Mr. Arfaa. On the other hand, limited to the one question,

177

I'm going to let that occur, but don't be afraid to re-raise
the same objection if it becomes necessary.

MR. ARFAA: Thank you, Your Honor. I understand. JUDGE WEISMANDEL: Do it in one question, Ms.
Armstrong.

BY MS. ARMSTRONG:

6

Q. Ms. Hughes, what is your understanding of the offer Mr. Sterling made as a compromise method of sharing costs relative to meeting ALLTEL on its network?

10 1 From the discussions that occurred, it was the Α. Ϊ 11 same proposal that is in the Commonwealth agreement, that 1. 12 ALLTEL would meet Verizon Wireless at a Verizon Wireless / 13 cell site within an ALLTEL territory, or possibly at an 14 ALLTEL exchange boundary, and that ALLTEL would bear the 1 15 cost of that facility and transport to that point of 16 interconnection, and, therefore, the shared cost of 1 17 facilities would not come into play; each party would be 18 responsible for their facilities on each side of the point 19 of interconnection. And as Mr. Sterling alluded, that was 20 what was agreed to in the Commonwealth agreement. But I must point out, for ALLTEL to do that, that still very 21 22possibly could be off ALLTEL's network. Yes, it might be in 23 our territory, but a cell site could very possibly be on the 24 top of a mountain that ALLTEL has to construct facilities 25 to.

1 For an example, ALLTEL has -- if an end user customer 2 is located in a remote area, ALLTEL has it in its tariff 3 that there are provisions -- I believe they're called line extensions; I'm not exactly sure on that, but there are 4 5 provisions in there that ALLTEL can assess the charge to the 6 end user for having to extend facilities where they do not exist. Also, in Mr. Wood's testimony earlier today, when 7 8 discussing the rates in the Commonwealth agreement, he in 9 fact stated that those rates would in fact include the cost 10 up to wherever the point of interconnection is. That is 11 clearly not in the rates that ALLTEL has developed. ALLTEL 12 developed a rate for the tandem and a rate for the end 13 office. So I guess as a proposal for this, with the rate 14 structure that we have today, we would have no way to recover the cost of those facilities to that distant 15 location, possibly even within our territory, that we would 16 be asked to build out to. 17 MS. ARMSTRONG: I promised one question, Your Honor. 18

Ms. Hughes is available for cross-examination.

JUDGE WEISMANDEL: Thank you, Ms. Armstrong.

Who will be conducting the cross-examination? Ms.Critides?

MS. CRITIDES: I'd like to, Your Honor. Thank you. CROSS-EXAMINATION

BY MS. CRITIDES:

19

20

23

24

25

1 Ms. Hughes, in your direct testimony at page 2 0. 2 you did incorporate a response of ALLTEL to the Verizon 3 Wireless petition for arbitration into your answer; correct? 4 Α. I can look at that. 5 Ο. Do you want to check it? Go ahead. 6 Α. What page did you say that was? 7 Page 2 of your direct you incorporated the Ο. 8 response that ALLTEL filed. 9 Α. Can you tell me what line that is? 10 It's direct testimony, page 2, lines 11 and 12. Ο. 11 Α. Okay. 12 So you're familiar with that; correct? Q. 13 Α. I see that, yes. 14 My question has to do with a case that was cited Q. 15 in the response called Mountain Communications v. Qwest. It. 16 was an FCC case released on 2/4/02. Were you aware that that case was recently vacated and remanded by the D.C. 17 Circuit Court? 18 MS. ARMSTRONG: Your Honor, I'm going to object. 19 Ι 20 was not allowed to ask her for legal conclusions. They can brief the impact of whatever the Circuit Court may have said 21 22 relative to what Ms. Hughes averred. JUDGE WEISMANDEL: I think the question as phrased 23 was calling for a factual answer, Ms. Armstrong, so I'm 24 25 going to overrule the objection.

ORM 2

179

COMMONWEALTH REPORTING COMPANY (717) 761-7150

	180
1	Do you need the question repeated, Ms. Hughes?
2	THE WITNESS: I'm sorry?
3	JUDGE WEISMANDEL: Do you need the question repeated?
4	THE WITNESS: Yes.
5	JUDGE WEISMANDEL: Ms. Critides.
6	BY MS. CRITIDES:
7	Q. In the ALLTEL response, ALLTEL relied in part on
8	a decision by the FCC called Mountain Communications, Inc.
9	v. <u>Owest</u> , File No. EB, et cetera, released on 2/4/02. Were
10	you aware this case was vacated and remanded by the D.C.
11	Circuit Court on January 16 of 2004?
12	A. No, I was not.
13	Q. A question concerning the nature of indirect
14	traffic flows from ALLTEL. Are you aware whether ALLTEL
15	originates traffic indirectly to Verizon Wireless currently?
16	A. Yes, we do.
17	Q. Is ALLTEL compensating Verizon Wireless for any
18	of that traffic currently?
19	A. Currently there is not an agreement in place for
20	compensation of indirect traffic to Verizon Wireless.
21	JUDGE WEISMANDEL: Is that a no?
22	THE WITNESS: That's a no.
23	JUDGE WEISMANDEL: Thank you.
24	BY MS. CRITIDES:
25	Q. You just stated in your rebuttal and prior to

FORM 2

that you had indicated in your rebuttal testimony that there was an agreement between yourself and Mark Sterling concerning a traffic factor of 30/70 prior to the date that we filed a petition for arbitration; is that correct?

A. That's correct.

5

22

Q. And you based that as of the last date that the two parties negotiated prior to the filing of the interconnection petition for arbitration?

A. Yes. As I've stated, that was a factor proposed
 by Verizon Wireless and ALLTEL accepted that factor during
 negotiations.

Q. Were you aware that in your response, which we already have established is entered into evidence -- in your direct testimony, you had incorporated your response into evidence -- that in that response you had an Appendix 1 that had the 70/30 traffic split shown as being proposed by Verizon Wireless?

18 MS. ARMSTRONG: Your Honor, might I have that19 question read back again?

THE WITNESS: Yeah, I'm a little bit confused with the question.

BY MS. CRITIDES:

Q. I just wanted to lay a foundation that the
response has already been entered. But after that, in your
response, Appendix 2, the 70/30 traffic factor to Appendix

1 2, which is a red-lined agreement, is showing as proposed by 2 Verizon Wireless. 3 Are you asking me --Α. Are you aware that it is being shown in red-4 Ο. 5 lined text as being proposed by Verizon Wireless? 6 Α. Yes. 7 Q. Is it your position that the 70/30 traffic split 8 that is shown as proposed by Verizon Wireless was accepted 9 by both parties? 10 Α. Yes. 11 MS. CRITIDES: I have no more questions, Your Honor. 12 JUDGE WEISMANDEL: Thank you. 13 Ms. Hughes, would you agree with me that the 14 Telecommunications Act of 1996 requires ALLTEL, as a LEC in 15 Pennsylvania, to interconnect with Verizon Wireless? 16 THE WITNESS: Yes. 17 JUDGE WEISMANDEL: Would you agree with me that the Act specifically requires ALLTEL, or any other LEC, to 18 19 interconnect both directly and indirectly? 20Yes, I would. THE WITNESS: 21JUDGE WEISMANDEL: What do you understand to be meant 22 in the Act by "indirect interconnection," when the LEC has 23 that responsibility? 24 THE WITNESS: The Act establishes the responsibility for indirect interconnection between the parties. 25 I can't

182

COMMONWEALTH REPORTING COMPANY (717) 761-7150

COMMONWEALTH REPORTING COMPANY (717) 761-7150

say that I have a legal opinion on if the Act requires --

I don't want a legal opinion, I JUDGE WEISMANDEL: 3 want to know your understanding of what that means, the responsibility to interconnect indirectly.

5 THE WITNESS: Yes. That means that the parties will 6 interconnect, indirectly or directly. An indirect 7 interconnection occurs through a third party, of course, 8 which in ALLTEL's case would be Verizon ILEC. ALLTEL has 9 agreed with Verizon Wireless that we would apply 251(b)(5) and provide them reciprocal compensation for traffic that 10 11 ALLTEL originates and terminates to Verizon Wireless.

12 JUDGE WEISMANDEL: That's going a little beyond my question, but I understand that. 13

THE WITNESS: Okay.

1

2

4

14

19

JUDGE WEISMANDEL: So what you see as the 15 differentiation between direct interconnection and indirect 16 interconnection is whether or not there's a third party's 17 facilities involved? 18

THE WITNESS: That's correct.

20 JUDGE WEISMANDEL: Would it be fair to say that that doesn't necessarily follow that the terms of payment between 21 22 the parties has to change because it's direct as opposed to indirect interconnection? 23

24 THE WITNESS: The payments between ALLTEL and Verizon Wireless? 25

JUDGE WEISMANDEL: Between the carriers, right, not 1 2 the intermediary. That's correct. 3 Okay. That's correct. THE WITNESS: JUDGE WEISMANDEL: They're independent questions. 4 5 That's correct. THE WITNESS: 6 JUDGE WEISMANDEL: Would you agree with me that the ITORP process in Pennsylvania predates the enactment of 7 8 TRA- \ 96? 9 THE WITNESS: Yes. 10 JUDGE WEISMANDEL: Would you agree with me that for 11 all practical purposes -- and I'm emphasizing practical 12 purposes -- the ITORP process and agreement predates the use 13 of cell phones in Pennsylvania? 14 THE WITNESS: I'm not really sure, but that's possible. 15 16 JUDGE WEISMANDEL: To any large extent. THE WITNESS: Yes, that could be possible; yes. 17 18 JUDGE WEISMANDEL: It's my understanding, and you 19 correct me if I'm wrong, that the ITORP process dates back to the '80s sometime. Does that sound right? 20 21THE WITNESS: Yeah. I'm not really sure about that. I'm sorry, Your Honor. 22 23 JUDGE WEISMANDEL: In any event, the ITORP process of 24 really based on access charge payments, is it not? 25 THE WITNESS: That's correct.

COMMONWEALTH REPORTING COMPANY (717) 761-7150

184

FORM

1 JUDGE WEISMANDEL: Would you agree with me that 2 access charge payments are significantly higher than 3 reciprocal compensation payments? 4 THE WITNESS: Yes, I agree with that. 5 JUDGE WEISMANDEL: Would you agree with me that the 6 reason the access charge payments are higher is because they 7 are, as I think one of my colleagues has repeatedly referred 8 to, laden with subsidies? 9 MS. ARMSTRONG: Your Honor, --10 THE WITNESS: I'm sorry, I'm not really qualified to 11 answer that question. 12 JUDGE WEISMANDEL: Good answer. 13 They don't always need your protection. 14 (Laughter.) 15 MS. ARMSTRONG: Your Honor, might I ask just two 16 brief questions? 17 JUDGE WEISMANDEL: I'm not done yet, --18 MS. ARMSTRONG: Oh, I'm sorry. 19 JUDGE WEISMANDEL: -- but when I am, you certainly 20may ask as many as you have. 21 MS. ARMSTRONG: Thank you. 22 JUDGE WEISMANDEL: As a matter of philosophy, if you 23 will, Ms. Hughes, would you not agree with me that ALLTEL 24 and Verizon Wireless would perhaps be better off if they 25 continued what has been described today as the universal

COMMONWEALTH REPORTING COMPANY (717) 761-7150

185

**JRM 2** 

procedure in Pennsylvania of reaching negotiated interconnection agreements rather than arbitrator-imposed agreements?

THE WITNESS: Yes, I can agree with that. I believe if the parties can reach a negotiation and compromises on agreements, it's much better than going through the arbitration process.

8 JUDGE WEISMANDEL: And would you agree with me that 9 probably the biggest sticking points are the problems over 10 whether the access charge higher rates or the reciprocal 11 compensation lower rates are going to apply? That's 12 certainly one of them?

13 THE WITNESS: Well, I'm really not clear on that, 14 Your Honor, because that was really never discussed in the 15 negotiations. We have stated with Verizon Wireless, and 16 it's evident in our contract, that we were going to provide reciprocal compensation at TELRIC-based pricing and that 17 when they terminated a call to ALLTEL indirectly, that 18 ALLTEL was going to assess them a recip. comp rate and not 19 20 an access rate. I believe the biggest issue here involved is who pays that third party involved when the traffic is 21 22 indirectly routed.

JUDGE WEISMANDEL: And isn't that a matter of negotiation between ALLTEL and the third party, and a separate matter of negotiation between Verizon Wireless and

1 the third party?

2

3

FORM 2

THE WITNESS: I don't believe so, sir. JUDGE WEISMANDEL: Why not?

4 THE WITNESS: If you look at the Act, the Act clearly 5 defines the responsibilities for reciprocal compensation 6 between the two parties that are entering into the 7 interconnection agreement. In fact, by definition, 8 reciprocal compensation means the parties are reciprocally 9 compensating each other. The Act never defines -- although 10 it outlays indirect interconnection is allowed, it never 11 outlays how that third party that's involved, that has true 12 network expense, should be compensated. It never identifies 13 that ALLTEL or any other ILEC --

JUDGE WEISMANDEL: Doesn't that just buttress my point that it's a matter of negotiation between the LEC and the third party and between the CMRS carrier and the third party? The Act doesn't speak to it, doesn't need to speak to it.

THE WITNESS: Yes, the Act does not speak to it, and there's no federal rules that do, and I guess, Your Honor, that's why we're in this position we are today, because the parties could not reach an agreement on that, on whose responsibility it was.

JUDGE WEISMANDEL: Your answering a slightly different question. You're getting one step down from where

I am.

1

2

CRM 2

THE WITNESS: Okay. Sorry.

3 JUDGE WEISMANDEL: No, it's perhaps my fault; I'm not 4 being clear. What I'm saying to you is not the ultimate 5 costs that are going to be negotiated but the process. 6 Isn't it true that the process is that -- and we'll use the 7 specifics of the people that happen to be involved here, the 8 entities -- that it's incumbent upon ALLTEL to negotiate 9 with Verizon Pennsylvania for their services as the third 10 party in this indirect interconnection, to get the best deal 11 you can negotiate with Verizon Pennsylvania for whatever 12 services they're going to provide you, which would include, 13 I presume, providing you information when you need it of 14 minutes of use?

15

20

Α. That's correct.

16 Ο. What I'm saying is: isn't it true that it's 17 incumbent upon ALLTEL to negotiate with Verizon 18 Pennsylvania, just like it's incumbent upon Verizon Wireless / 19 to negotiate with Verizon Pennsylvania?

THE WITNESS: Yes, that is true, Your Honor.

21 JUDGE WEISMANDEL: And that the alternative to doing 22 that, if one of the two parties, the CMRS provider or the 23 LEC, the alternative to doing that, if they find that 24 distasteful, is to provide for direct interconnection? 25

THE WITNESS: That's correct -- well, I guess let me

<sup>1</sup> clarify that. You say the parties provide for direct <sup>2</sup> interconnection. Are you saying either Verizon Wireless or <sup>3</sup> ALLTEL ILEC provide direct interconnection?

JUDGE WEISMANDEL: Yes.

4

FORM 2

<sup>5</sup> THE WITNESS: I guess I really don't agree with that <sup>6</sup> statement, as I've said earlier.

JUDGE WEISMANDEL: You're free not to. You don't have to agree with me. But the Act does say that a LEC has the obligation to interconnect, directly or indirectly, and if you choose not to indirectly connect, that doesn't leave a whole lot of other choices, does it?

THE WITNESS: That's true, but it does stipulate in 13 251(c) that direct interconnection is within the incumbent 14 LEC's network. So I don't think that ALLTEL is opposed to 15 direct interconnection, it's just the proposals that we're 16 receiving from Verizon Wireless that we have concerns with.

JUDGE WEISMANDEL: Hasn't the FCC ruled that the non-LEC gets to pick where the point of interconnection is, as long it's within the LATA?

THE WITNESS: I believe 251(c) says that they can choose any technically feasible point within the carrier's network, and carrier is referred to up above as the local exchange carrier.

You're saying in the LATA? I'm assuming that Your
 Honor is talking about maybe some of the decisions that --

JUDGE WEISMANDEL: Yes. Hasn't that been established now, that --

3 THE WITNESS: That has been established, but when it 4 is established that it is within the LATA, it's still within 5 that incumbent LEC's network. They have not been asked to 6 go outside of their network at all. What they have stated 7 is they have to incur the cost for transporting to any point 8 on their network for call completion. ALLTEL has stated 9 that they will do that. In allowing Verizon Wireless to 10 interconnect at our tandem, we will -- you know, there's 11 costs incurred for transporting back to the end office, and 12 ALLTEL has stated that they can interconnect at our tandem 13 and get access to all of our offices that are interconnected 14 behind that tandem. They must not establish another 15 interconnection point with ALLTEL.

JUDGE WEISMANDEL: If Verizon Wireless came to you today and said, "We're willing to establish one point of" --Mr. Sterling, I believe it was, I asked. Do you agree with him that the three points of interconnection that currently exist between ALLTEL and Verizon Wireless lie in three separate LATAs?

THE WITNESS: Yes.

22

ORM 2

JUDGE WEISMANDEL: If Verizon Wireless came to ALLTEL today and said, "We're willing to establish one point of interconnection within each of those three LATAs on your

network, and we'll pay reciprocal compensation as determined by Mr. Wood," how close would you be to a deal?

1

2

ORM 2

3 THE WITNESS: Very close, with one thing that I must 4 clarify. ALLTEL's network is a little bit different than, 5 example, Verizon ILEC. When they establish a single point 6 on their network in a LATA, their network is contiguous and 7 it's all interconnected. ALLTEL, of course, by the purchase 8 of a lot of different independents in Pennsylvania, may not 9 be configured that way. So to allow for a single point on 10 ALLTEL's network in the LATA, ALLTEL may have offices that 11 are in one section of the LATA that sit behind an ALLTEL 12 tandem that are interconnected, which would not be a problem 13 with establishing an interconnection, but they may have 14 offices still within that LATA that are not in any way 15 connected by ALLTEL facilities; they actually sit behind a 16 Verizon ILEC tandem. So I guess the question is --

JUDGE WEISMANDEL: But that's not Verizon Wireless' problem, is it? ALLTEL made the decision to buy what it bought.

THE WITNESS: I guess what you're asking is would ALLTEL agree to incur the cost for transporting across distant parts of the LATA when we have no interconnection today between those offices, an interconnection would have to be established to route those trunks, or we would have to lease facilities or pay a third party in order to allow that

	192
1	to occur, and I don't believe ALLTEL at this time would
2	agree with that.
3	JUDGE WEISMANDEL: Okay. Questions in light of the
4	questions I've asked Ms. Hughes?
5	Ms. Armstrong.
6	MS. ARMSTRONG: Thank you, Your Honor.
7	REDIRECT EXAMINATION
8	BY MS. ARMSTRONG:
9	Q. Ms. Hughes, is ALLTEL currently connected
10	directly and indirectly to Verizon Wireless so that any and
11	all Verizon Wireless traffic may be delivered?
12	A. Yes, we are.
13	Q. While the initial ITORP agreement may have
14	occurred some 12, 15 years ago, does Exhibit G, however,
15	specifically address CMRS providers?
16	A. Yes, it does.
17	Q. Ms. Hughes, is ALLTEL proposing in this
18	proceeding in any way to maintain the ITORP rates, or have
19	they agreed to recip. comp. rates for indirect traffic?
20	A. ALLTEL has agreed to recip. comp. rates for
21	compensation between the parties.
22	Q. His Honor asked you about a duty to negotiate
23	with Verizon PA. In negotiating with Verizon Wireless, do
24	you have any duty or obligation to negotiate with any third
25	party chosen by Verizon Wireless' configuration of its

FORM 2

.	tra	ffic	route?
---	-----	------	--------

2

FORM 2

A. Can you repeat that? I'm sorry.

In the negotiations with Verizon Wireless, if 3 Ο. 4 they, instead of choosing a Verizon ILEC tandem, chose some 5 other tandem, do you have an obligation to negotiate with 6 that third party in order to bring the traffic to the ALLTEL 7 network strictly because Verizon Wireless chose its routing 8 of the traffic to go through that third party facility? 9 Α. NO. 10 Q. Using the example you gave in your oral 11 testimony a short while ago in response to His Honor's 12 question, assuming Verizon Wireless chooses the Buffalo 13 tandem, is it your obligation to negotiate with Verizon of 14 New York to pay to have that traffic delivered to Buffalo? 15 Α. No. 16 MS. ARMSTRONG: One moment, Your Honor. 17 JUDGE WEISMANDEL: Certainly. 18 (Pause.) BY MS. ARMSTRONG: 19 20Ms. Hughes, is ALLTEL willing to directly Q. 21interconnect with Verizon Wireless anywhere on your existing 22 network? 23 Α. Anywhere that's a technically feasible point 24 within our network, yes, we are. 25And is it Verizon Wireless' decision to use a Q.

1 third party tandem provider at a location outside of your 2 network? 3 Yes, it is. Α. 4 MS. ARMSTRONG: Your Honor, we have nothing further. 5 MS. CRITIDES: Your Honor, I have some questions that 6 were just raised by Ms. Armstrong's question. 7 **RECROSS-EXAMINATION** 8 BY MS. CRITIDES: 9 Ms. Hughes, with respect to the Buffalo MTA, Q. 10 does ALLTEL have any exchanges up in the Buffalo MTA within 11 Pennsylvania? 12 Within Pennsylvania? I'm not quite certain if Α. 13 we do or not. 14 MS. ARMSTRONG: If Your Honor pleases, we can look at 15 the map and determine that. 16 MS. CRITIDES: I was just curious if she knew. And I 17 meant the Buffalo LATA, not the MTA, and we can look at the 18 map. 19 JUDGE WEISMANDEL: You asked the question and she said she didn't know, --20 21 MS. CRITIDES: Okay. 22 JUDGE WEISMANDEL: -- as I understand it, is where we are at this point. If you want to follow up with that, go 23 24 ahead, please. 25 BY MS. CRITIDES:

ORM 2

I'd also like to follow up with the 0. representations. For the purposes of originating traffic indirectly, isn't it a fact that ALLTEL chooses to send its 3 traffic indirectly to Verizon Wireless?

5 Α. ALLTEL sends traffic both directly and 6 indirectly.

1

2

4

ORM

7 0. I was just wondering if you could answer yes or 8 no, and then give your explanation.

g Α. Yes, ALLTEL does route traffic indirectly to 10 Verizon Wireless, because there are certain locations within 11 ALLTEL that direct interconnections are not established, and 12 for ALLTEL's customers to place calls to Verizon Wireless, 13 there's no other alternative but to route it indirectly.

14 MS. CRITIDES: I have no more questions, Your Honor. 15 JUDGE WEISMANDEL: I neglected to ask one thing that 16 I meant to earlier, Ms. Hughes. I apologize. You spoke 17 about one of the items that's at issue here is when there will be a requirement in the interconnection agreement to go 18 19 to direct interconnection, and I understood you to say that  $\checkmark$ 20 ALLTEL had originally proposed when traffic reached a DS-1 level, and Verizon Wireless, as I understood your testimony, 2122 countered that with a minutes of use number; is that 23 correct?

24 THE WITNESS: Well, Verizon Wireless had proposed a V 25 minute of use level to ALLTEL.

JUDGE WEISMANDEL: Okay.

.

1

FORM 2

-	GODGE WEISFANDEL. ORAY.
2	THE WITNESS: And through our continued discussions,
3	ALLTEL agreed to propose an MOU back to them. What
4	basically ALLTEL did is took a minutes of use that would
5	equate to a DS-1 level.
6	JUDGE WEISMANDEL: Now you're getting to my question.
7	What is the minutes of use that, in your opinion, would
8	equate to a DS-1 level?
9	THE WITNESS: It's the minutes of use, the 257,000
10	that ALLTEL
11	JUDGE WEISMANDEL: Two hundred fifty-seven thousand?
12	THE WITNESS: Yes, sir.
13	JUDGE WEISMANDEL: Thank you. That was it.
14	Anything further in light of that, counsel?
15	MS. CRITIDES: No more questions.
16	MS. ARMSTRONG: Your Honor, we have nothing else.
17	JUDGE WEISMANDEL: Then, Ms. Hughes, you're excused
18	with our thanks.
19	Is Ms. Hughes free to go home to Arkansas to her
20	children?
21	MR. ARFAA: Yes, Your Honor.
22	JUDGE WEISMANDEL: Thank you, Ms. Hughes.
23	(Witness excused.)
24	JUDGE WEISMANDEL: I've got about ten minutes after
25	3:00. What do you say we take a 15-minute break, come back

COMMONWEALTH REPORTING COMPANY (717) 761-7150

at 3:25.

1

S MRO

2 (Recess.) 3 JUDGE WEISMANDEL: Let's qo back on the record. 4 Ms. Armstrong. 5 MS. ARMSTRONG: Yes, Your Honor. During our break we 6 had an opportunity to have John read back one of the 7 questions that Your Honor posed to Ms. Hughes. She did not 8 understand all of your question, she missed the end of it. 9 Might we put her back briefly just to indicate what she was 10 responding to in your question? 11 JUDGE WEISMANDEL: Sure. 12 MS. ARMSTRONG: Thank you. 13 JUDGE WEISMANDEL: Ms. Hughes, I'll remind you you're 14 under oath. Please be seated. 15 MS. ARMSTRONG: Thank you, Your Honor. 16 Whereupon, 17 LYNN HUGHES having previously been duly sworn, testified further as 18 follows: 19 20DIRECT EXAMINATION BY MS. ARMSTRONG: 21 22 Ms. Hughes, in His Honor's questions to you, he Ο. 23 posed a question that asked if Verizon Wireless came to ALLTEL and was willing to establish points of 24 25 interconnection on your network in the various LATAs, and

1 was willing to pay reciprocal compensation, and then he 2 stated at rates proposed by Mr. Woods, how close would you 3 be, something along that general line. How did you Á understand his question, what did you respond, and how would 5 you respond if you had understood the entire question? 6 I did not understand or I did not hear the piece Α. 7 where you said proposed by Mr. Woods rates. When I agreed 8 to that and said that ALLTEL would be willing to do that, 9 that was at the rates that would be proposed by ALLTEL or 10 the rates that are determined here, not the rate proposed 11 necessarily by Mr. Woods. 12 JUDGE WEISMANDEL: Thank you. 13 MS. ARMSTRONG: Thank you, Your Honor. 14 JUDGE WEISMANDEL: Thank you, Ms. Armstrong. 15 And with that, Ms. Hughes is free to go home to her 16 children; correct? 17 MS. ARMSTRONG: I'm sorry, Your Honor? JUDGE WEISMANDEL: 18 I said with that, Ms. Hughes is 19 now free to go home to her children? 20MS. ARMSTRONG: Yes, Your Honor. 21 MR. THOMAS: She must take Mr. Caballero with her. 22 JUDGE WEISMANDEL: I thought he volunteered to spend the night. 23 24 (Laughter.) 25 JUDGE WEISMANDEL: Would you raise your right hand,

ORM 2

please,	$\mathbf{S}$	i	r	?

## 2 Whereupon,

3

5

12

13

14

18

19

20

FORM 2

## CESAR CABALLERO

4 having been duly sworn, testified as follows:

JUDGE WEISMANDEL: Thank you.

6 Before we go any further, just to make sure it's 7 absolutely clear on the record, all of the exhibits and 8 statements that have been conditionally admitted are 9 admitted finally at this point, there having been no timely 10 objections or motions made with respect to any of them. 11 That goes for both ALLTEL's and Verizon Wireless'.

Ms. Matz.

MS. MATZ: Your Honor, I'm standing but it's not me. JUDGE WEISMANDEL: Oh, you're just standing; okay.

MS. ARMSTRONG: If Your Honor pleases, I am going to
authenticate Mr. Caballero's testimony, and then Mr. Thomas
is going to take over.

DIRECT EXAMINATION

Very good.

BY MS. ARMSTRONG:

JUDGE WEISMANDEL:

21 Q. Mr. Caballero, would you please state your name 22 and business address for the record?

A. My name is Cesar Caballero. My business address
is One Allied Drive, Little Rock, Arkansas, 72202.

25

Q. By whom are you employed and in what capacity?

1 I am employed by ALLTEL Communications and I'm Α. 2 the director of access and costing. 3 In that capacity, did you prepare, for the Ο. purpose of this proceeding, what has been marked as ALLTEL 4 5 Statement 2, ALLTEL Statement 2R, CC Exhibit 1 and CC 6 Exhibit 2? 7 Α. Yes, I did. 8 MS. ARMSTRONG: Your Honor, copies of ALLTEL 9 Statement No. 2, in both public and proprietary versions, 10 have been pre-marked for identification, as have copies of 11 ALLTEL Statement 2R, in both public and proprietary 12 versions, and both Exhibit CC-1 and parts A, B, C and D of 13 CC-2 have been pre-marked for identification, and both of 14 those exhibits are proprietary. 15 JUDGE WEISMANDEL: And those documents shall all be 16 marked for identification purposes as just described by 17 counsel. 18 (Whereupon, the documents were marked 19 as ALLTEL Statements Nos. 2 and 2R 20 and ALLTEL Exhibits Nos. CC-1 and 21 CC-2 for identification.) 22 MS. ARMSTRONG: Thank you. BY MS. ARMSTRONG: 23 24 Ο. Mr. Caballero, do you have any corrections or 25 additions that you wish to make in ALLTEL Statement 2, 2R or

ORM 2

<sup>1</sup> Exhibits CC-1 and CC-2?

2

6

11

A. No, I do not.

Q. If I were to ask you the questions contained in ALLTEL Statements 2 and 2R, would you give the answers as set forth therein?

A. Yes, I would.

Q. And is the information and data contained in ALLTEL Statement 2, 2R and Exhibits CC-1 and CC-2 true and correct to the best of your knowledge, information and belief?

А.

A. Yes, it is.

MR. THOMAS: Your Honor, we would like to present Mr.
 Caballero now for surrebuttal and rejoinder.

MR. ARFAA: Objection. Surrebuttal is what we've
agreed to, what we believe is appropriate. Surrejoinder is
absolutely not, Your Honor; absolutely not. And I can go on
further if you like.

MR. THOMAS: As Mr. Arfaa's own witness, Mr. Wood, 18 19 has recognized on page 7 of his testimony, which is 2.0, 20 line 15, he states, "Section 51.505(e)(1) requires an incumbent LEC to prove to the state Commission that the 21 22 rates for each element it offers do not exceed the forwardlooking economic cost." ALLTEL has the burden of proof in 23 24 this proceeding as to the cost and the rates. Having the 25 burden of proof, it has the right to go last.

1 As in every proceeding before this Commission, the 2 party with the burden of proof gets to put in rejoinder, has the last statement on the issue. Now, today we heard 3 extensive surrebuttal by Mr. Wood. For the first time, 4 5 through Mr. Wood, we got these detailed calculations; first 6 time we've seen them. Now, certainly we should have the right to have a witness come on and reply to them, 7 especially since we have the burden of proof. I believe our 8 9 position as to rejoinder is consistent with established 10 Commission practice for the party with the burden, and 11 hopefully this arbitration record won't cut ALLTEL short for 12 responding to these exhibits that Verizon for the first time 13 offered today.

JUDGE WEISMANDEL: There is no doubt that you will have an opportunity to respond to those exhibits.

MR. ARFAA: Your Honor, --

ORM

16

21

25

JUDGE WEISMANDEL: I don't care what you call it, I don't care if you call it surrebuttal, surrejoinder or any other Latin phrase that you care to think of, you're going to get to respond to those exhibits.

MR. THOMAS: Your Honor, that's all I ask.

22 MR. ARFAA: Well, I would like to have an 23 understanding up front; call this a motion in limine then. 24 A motion in limine, okay?

JUDGE WEISMANDEL: For?

1 MR. ARFAA: To exclude any more factual evidence 2 about ALLTEL's costs. And here's the basis for the motion, 3 Your Honor. We asked for ALLTEL's cost study informally in 4 June, you heard testimony, we asked for it formally on 5 December 19, it was due on December -- well, it was provided 6 on December 22. There was no password. We moved to compel. 7 You entered an order compelling strict compliance, because 8 ALLTEL had failed to object.

JUDGE WEISMANDEL: All right. Excuse me, Mr. Arfaa.
Here's the deal, folks. You're not going to present
something now that should have been included in your direct
testimony. I will not allow that.

MR. THOMAS: We don't intend to.

FORM 2

13

20

JUDGE WEISMANDEL: On the other hand, I am not going to preclude them from responding to exhibits that were introduced today, that they had never seen before to explain -- I mean, Mr. Arfaa, you can't tell me that you're any less curious than I am as to what Mr. Caballero's explanation is going to be as to what happened with that formula.

MR. ARFAA: Your Honor, --

JUDGE WEISMANDEL: And I'm certainly going to find out, so you might as well enjoy it with me.

MR. ARFAA: Your Honor, I will enjoy it with you.
 All I'm saying is that testimony should not be a Trojan
 horse for still further revised assumptions, data,

1 projections, demand projections, things like that. 2 JUDGE WEISMANDEL: Did I not just say that they will 3 not be allowed to introduce anything that should have been 4 included in their case in chief? 5 MR. ARFAA: You did, sir, but I'm afraid that --6 JUDGE WEISMANDEL: If you think I'm straying from 7 that, I'm sure you'll bring me back. 8 MR. ARFAA: Thank you, Your Honor. 9 JUDGE WEISMANDEL: Thank you. 10 MR. THOMAS: May I proceed? 11 JUDGE WEISMANDEL: Yes. 12 DIRECT EXAMINATION 13 BY MR. THOMAS: 14 Q. Mr. Caballero, can you hear me? 15 Α. Yes, I can. 16 Behind you, Mr. Wood put up a little -- I don't Q. 17 know if I'll call it a diagram or what I'll call it, but there's a little chart behind you; and under the left side, 18 19 he has "old model." On the right side, he has "new model." 20This morning he presented his explanation of the two models. 21 I referred to the old model as your Exhibit CC-1 and the new 22 model as your Exhibit CC-2. 23 Were you in the hearing room at the time? 24 Α. Yes, I was. 25 So it's clear, what is the difference between Q.

ORM 2

204

COMMONWEALTH REPORTING COMPANY (717) 761-7150

<sup>1</sup> Model CC-1 and Model CC-2?

**ORM** 

25

2 The difference between Model CC-1 and CC-2, at Α. 3 the time we filed direct, we had not at ALLTEL finalized a 4 TELRIC study for ALLTEL Pennsylvania. So we provided CC-1, 5 which takes a look at relationships in other areas of ALLTEL 6 where we had actually completed TELRIC studies, and we 7 compared the relationships between embedded investment and 8 forward-looking investment from the result of those TELRIC 9 studies and developed factors, and then we applied those 10 factors to the investment of ALLTEL Pennsylvania to derive 11 forward-looking investment.

<sup>12</sup> CC-2, we had already started working on a TELRIC <sup>13</sup> study for Pennsylvania that I mentioned was not final yet. <sup>14</sup> We completed that in between the time of direct and <sup>15</sup> rebuttal, and that CC-2 study actually eliminates the use of <sup>16</sup> factors from other ALLTEL study areas and develops forward-<sup>17</sup> looking investment from specific inputs relative to ALLTEL <sup>18</sup> Pennsylvania.

<sup>19</sup> The top portion that Mr. Wood refers to, it is very <sup>20</sup> similar or the same in both models because the change took <sup>21</sup> place in the bottom part.

With CC-1, as to the bottom part, all that we
 provided as backup was how we developed the factors from the
 other ALLTEL studies and applied them to Pennsylvania.

On CC-2, we provided, as Mr. Wood talked about this

1 morning, a lot of paper backup that comes from those models where the network modernization, as he calls it, takes place, and the reason that we cannot provide that on a soft copy is because it comes from very different models, engineering models, pricing models, and we really don't have the capability to provide that on a soft copy.

2

3

4

5

6

7 You know, he mentions that a key to study these 8 models is the openness of it, and that's really true 9 relative to the large ILECs, Your Honor. I mean, every time 10 that we've received studies from the Verizons, the Bell 11 Souths, that takes place, but they have built all these back 12 models specific to their TELRIC study and they will link up 13 to their TELRIC model. Ours do not. I mean, we don't have 14 the capabilities that the Bell companies have, so we have 15 different engineering models that the engineers use for 16 capital improvements, and we actually use what they use to 17 re-size, optimize and reprice the network and come up with a 18 TELRIC investment.

19 So the reason for not providing a soft copy of all 20 the backup is not that we're trying to keep Verizon Wireless 21 from analyzing the study. It's that we really don't have 22 the means to do it effectively.

23 As you recall, Your Honor, in the early sessions of 24 TELRIC studies, the RBOCs didn't have that capability 25 either, and during cost proceedings, they actually held

workshops and invited interested parties to take a look and ask questions, and we would be willing to do that if that helps Verizon Wireless understand the model and it would help them in not having to go through all that paper backup that we provided with CC-2.

Q. Now, just so I'm clear and it's clear for everybody, the part of the CC-2 model that you don't have electronically, is that this portion here (indicating)?

A. It is that portion there, yes.

JUDGE WEISMANDEL: And that's the bottom portion? THE WITNESS: Yes, sir.

JUDGE WEISMANDEL: What Mr. Wood referred to as the
 investment portion? Would that be right?

THE WITNESS: That's correct.

JUDGE WEISMANDEL: Thank you.

BY MR. THOMAS:

1

2

3

4

5

6

7

8

9

10

11

]4

15

16

24

25

ORM

Q. Now, with respect to CC-1 or the old model, what
 did you provide to Verizon Wireless?

A. We provided the same top part that we did in
 CC-2, and as a proxy for the bottom part, what we provided
 was the calculations of the forward-looking factor that we
 utilized for ALLTEL Pennsylvania that was derived from
 TELRIC studies from other ALLTEL companies.

Q. Was that provided electronically?

A. Yes, it was.

1 And hearing Ms. Matz here today, there is Q. 2 controversy over the password. Did you provide the password 3 for that? 4 We provided the password to --Α. Yes. 5 MR. ARFAA: Are we talking about CC-1 or CC-2? 6 THE WITNESS: CC-1. 7 MR. ARFAA: CC-1? 8 THE WITNESS: Yes, sir. 9 BY MR. THOMAS: 10 And that was provided at the direction of Judge Q. 11 Weismandel? 12 Α. Yes. 13 Now, with respect to the bottom portion of CC-2, Q. 14 am I correct that what you just said you don't have that 15 data electronically? 16 It is not easy to put on a CD-ROM. I think what Α. 17 I was offering is we have all those models that they can 18 come and take a look and see how the calculations take place 19 and the different pricing models that we use, but they don't 20link up electronically to the TELRIC model, so it's  $\mathbf{21}$ impossible to provide them on a CD-ROM or a soft copy for 22 their review. 23 Now, with respect to CC-2 and the bottom 0. 24 portion, the investment portion, what did you provide to 25 Verizon Wireless?

FORM 2

1 We provided printouts of the various algorithms Α. 2 that we used to develop forward-looking investment. So Mr. Wood has printouts relative to the repricing and re-sizing 3 of the network both at the switching level, transport level, ۵ 5 and I believe we included loop level even though I agree with him that loop costs are not part of this proceeding. 6 7 Now, with respect to the studies that you 0. presented, and I'll focus on CC-2 for now. 8 9 Α. Okay. 10 With respect to that study, have you submitted 0. 11 studies like CC-2 in other states? We have submitted similar studies in 12 Α. Yes. Kentucky, Nebraska and the State of New York. 13 In those states, have you received the criticism 14 Q. that you received here today concerning the content of what 15 16 you provided --MR. ARFAA: Objection; foundation. There has been no 17 establishment that what was provided in those states is 18 exactly the same as what was provided here. I assume the 19 studies were different studies. If that's incorrect and 20they were identical, that needs to be established as 21 foundation before the question as to what criticisms were 22 received in those states is relevant. 23 JUDGE WEISMANDEL: The question was -- as I 24 understood it, the previous question was "Have you submitted 25

OHM

COMMONWEALTH REPORTING COMPANY (717) 761-7150

1 studies like CC-2" -- not exactly the same, but like CC-2 --2 "in other states?" And Mr. Caballero identified states 3 where they had been submitted. And now the question, as I 4 understand it, pending is "Was there criticisms directed at 5 those studies in those states?" 6 What foundation need be established? 7 MR. ARFAA: Well, I guess how like the studies are 8 will govern how relevant --9 JUDGE WEISMANDEL: I think you may be ahead of 10 yourself by one question, Mr. Arfaa. 11 MR. ARFAA: I will withdraw the --12 JUDGE WEISMANDEL: Again, this is a yes or no answer. 13 MR. ARFAA: I withdraw the objection, Your Honor. 14 BY MR. THOMAS: 15 To help Mr. Arfaa out --Ο. 16 MR. ARFAA: I don't need your help, Mr. Thomas. 17 MR. THOMAS: I always try to help you. 18 BY MR. THOMAS: 19 Q. Was the --JUDGE WEISMANDEL: Let's refrain from that kind of 2021 thing. 22 BY MR. THOMAS: 23 Was the format of the studies you presented in 0. 24 Kentucky and Nebraska and New York similar to the format you 25 presented in this case?

ORM

COMMONWEALTH REPORTING COMPANY (717) 761-7150

1 It was similar and the methodology was the same. Α. 2 Now, am I correct that ALLTEL has wireless Q. 3 operations? 4 Yes, we have wireless operations. Α. 5 0. Has the ALLTEL Wireless operations made 6 negotiation requests to --7 JUDGE WEISMANDEL: Excuse me, Mr. Thomas. You're 8 making it very difficult for the court reporter. 9 MR. THOMAS: Okay. I'm sorry. I thought he could 10 hear me better over here. 11 BY MR. THOMAS: 12 Has ALLTEL Wireless made interconnection 0. 13 requests to rural ILECs in other jurisdictions? 14 We have done them specifically in Α. Yes. Wisconsin and Nebraska. 15 16 Wisconsin and Nebraska? 0. 17 A. Yes, sir. Have you received cost studies from --18 0. 19 MR. ARFAA: Objection, objection. I'm sorry. Are we 20talking about ALLTEL Pennsylvania. MR. THOMAS: We're talking about ALLTEL Wireless. 21 22 MR. ARFAA: Excuse me. MR. THOMAS: We're talking about ALLTEL Wireless. 23 24 MR. ARFAA: Excuse me. During the course of this proceeding, Ms. Armstrong has been very clear that ALLTEL 25

ORM

1 Pennsylvania is the only carrier at issue here. Whether 2 ALLTEL Nebraska received a request from some other entity 3 really is not relevant as the issues have been framed.

4 JUDGE WEISMANDEL: I think you got that backwards, 5 Mr. Arfaa. He asked the witness -- correct me if I'm wrong, 6 Mr. Thomas. Mr. Thomas asked the witness if ALLTEL had a 7 wireless entity, and the answer was yes. And I believe the 8 next question was "Has the wireless entity entered into interconnection agreements with rural ILECs in any jurisdictions?"

Is that correct?

FORM 2

9

10

11

12

21

MR. THOMAS: That's correct, Your Honor.

13 MR. ARFAA: Thank you, Your Honor. I was confused, 14 but I still have an objection. Mr. Caballero is not here to 15 testify on behalf of the ALLTEL Wireless entity. He's here 16 for ALLTEL Pennsylvania. Any information he has about what 17 the ALLTEL Wireless entity does is hearsay, which I understand is admissible but cannot be used to rely --18

19 JUDGE WEISMANDEL: Well, it's not even admissible if 20 it's properly objected to.

> MR. ARFAA: I object.

22 JUDGE WEISMANDEL: What is the purpose here of this 23 question?

24 MR. THOMAS: Your Honor, according to Mr. Arfaa's 25 witness, Mr. Wood, he claimed there are industry standards

about openness and what type of studies have to be presented. Everything has to be presented electronically. Mr. Caballero's testimony that I'm trying to get on the record here now is directed at that conclusion of the Verizon Wireless witness.

1

2

3

4

5

8

9

10

6 I want Mr. Caballero to testify from the standpoint 7 of the ALLTEL Wireless operations what studies has ALLTEL received from other LECs. Let's look at an industry standard. What other studies -- what are these rural ILECs across the country presenting from the standpoint of cost 11 studies?

12 Now, he has testified that they have received cost 13 studies in two other studies from rural ILECs, Wisconsin and 14 Nebraska, and I'm trying to ask him how what was the format 15 of those cost studies and to compare them to what the rural 16 ILEC in Pennsylvania, ALLTEL Pennsylvania has presented to 17 Verizon Wireless, and address what is an industry standard 18 for a rural ILEC.

19 MR. ARFAA: He did not ask him about the industry 20 standard for the rural ILEC. He asked him about specific 21experience by a carrier who is not a party to this 22 proceeding, and there is absolutely no foundation that any 23 rural ILEC in Nebraska or anywhere else had anything like a subsidiary of an \$8 billion company, Your Honor. I believe 24 25 that the foundation has not been established for the

<sup>1</sup> relevance of this question.

JUDGE WEISMANDEL: Overruled. Go ahead, Mr. Thomas. MR. THOMAS: John, I won't begin to ask you the question he objected to. I can't. That's too far back.

214

BY MR. THOMAS:

Q. With respect to Nebraska and Wisconsin, the rural ILECs that presented cost studies to ALLTEL Wireless, were those cost studies totally electronic? Were they soft, hard? What was presented in those two states?

A. In those two states, they initially presented
 only paper copies of their cost studies. When I went back
 to Ms. Hughes and requested a soft copy, we were told that
 under the rules all that they were required to do was to
 provide cost studies and they had no obligation whatsoever
 to provide soft copies, and they never have.

JUDGE WEISMANDEL: You said under the rules.

THE WITNESS: That's what the rural ILECs said; that under the rules --

JUDGE WEISMANDEL: Thank you.

MR. ARFAA: Objection; move to strike. What the
 rural ILECs said about the rules really does go far beyond
 this witness' competence or the relevance of the testimony.
 JUDGE WEISMANDEL: Overruled. Go ahead, Mr. Thomas.
 BY MR. THOMAS:

25

5

6

7

8

9

16

19

Q. Now, earlier this morning there was a lot of

discussion between Mr. Wood, myself, also Judge Weismandel as to your CC-2 study and the blocks, how difficult it was to use those blocks and the macros involved and so forth.

Do those macros, do those blocks, do they in any way flaw the study?

4

5

. MIO

6 No, they do not. The purpose of the macros --Α. 7 and I think Mr. Wood had it right this morning. I mean, 8 macros are very useful, especially when resources are tight, 9 because what they enable you to do is to perform a multitude 10 of functions in one step, Your Honor. So they're very 11 efficient, and they read data and they compile data and they 12produce output sheets, and they're very useful to do.

I understand the difficulty that Mr. Wood had 13 14 relative to some of the macros as they relate to protecting 15 some of the spreadsheets in the model, and I just want to 16make clear to you and to Verizon Wireless that the reason that those macros are there is not to hinder them in any way 17 from their review of the model, but we actually do have 18 19 users of the model at ALLTEL and we have somebody who is making the changes to the model that's necessary; and so the 20 21 macros protect those spreadsheets to insure that the users 22 don't have the capability to make some of those changes.

23 So I understand the difficulty that Mr. Wood had in 24 trying to access maybe some of those spreadsheets, but the 25 intent really was not to hinder them. The intent is really

COMMONWEALTH REPORTING COMPANY (717) 761-7150

to protect ALLTEL from changes in the model that could really impact the results later on. So I actually disagree with him in the sense that we have the macros to protect the integrity of the model and to protect the results of the model rather than to keep a third party from making a thorough analysis of the model.

Q. The individuals you want to protect the model
8 from, am I correct --

ORM

A. The individuals that I want to protect the model from are my own employees who actually use the model rather than make some of the algorithm changes to the model, and they analyze results and they help us to put the packages together when we have proceedings such as this. They should not be changing any of the formulas. They should just be analyzing the results.

16 So the purpose of those macros is to protect ALLTEL 17 from other employees making changes to the model when they 18 should not be making changes to the model.

Q. Also, the word "booby-trap" was used this
 morning. Is the ALLTEL study booby-trapped?

A. No; and there's no intent to booby-trap the model. I mean, we'll be happy to work with Verizon Wireless in answering any questions they may have about the model. You know, from the time that I became involved, the time frame has been very compressed, Your Honor, and we have been

1 trying to provide a model that certainly satisfied 2 especially some of Wood's criticisms relative to CC-1, and 3 our intent here is not to preclude them from analyzing any input or algorithm that the model has. We will be happy to 5 share those with them.

You made reference to how the Verizon cost ο. models were developed over time, and you stated there were workshops and so forth. The parties had an opportunity to participate and learn how the model works and everything, and now you've stated that you'd be quite willing to have Verizon Wireless participate in should I call it a workshop with the ALLTEL people to understand the model?

> Absolutely. Α.

4

6

7

8

9

10

11

12

13

ORM 2

14 Do you have any suggestion as to how the 0. 15 arbitration process should accomplish that process maybe 16 from the standpoint of the possibility of interim rates or 17 something like that?

18 I think Your Honor has the ability to set Α. Yes. 19 interim rates relative to these two parties and provide 20 additional time for Verizon Wireless to take an additional 21 look at the ALLTEL model. As Mr. Wood said, he really has 22 not had the opportunity to look into it at the level of 23 detail that he wished he had the time to do it.

24 So I think it would be a good thing to give them the 25opportunity to look at the model in more detail and to ask

COMMONWEALTH REPORTING COMPANY (717) 761-7150

questions and allow us to work with Mr. Wood directly, if 1 necessary, to satisfy any concern that Verizon Wireless may 2 have. 3 ο. Do you have a copy of Verizon Wireless' Exhibit 4 DJW-9 that was introduced this morning? 5 I think I do. Let me find it. Α. 6 (Pause.) 7 Yes, I do. Α. 8 I want to look at, I think it's page three of 0. 9 that exhibit. That's the last page. 10 On page three of that exhibit, Mr. Wood Α. 11 recalculated the ALLTEL rate based on the description of a 12 formula from the model that we provided in CC-2. 13 Where was that formula labeled? Did he put an 0. 14 exhibit in? 15 Α. No. I believe that formula is on DJW-8, on page 16 14 of that exhibit. 17 Q. Are you referring to the middle column there 18 under source? 19 Under source, under forecast units. Α. The ·20 description under that source, it reads one plus line 22 21 times line 43, and Mr. Wood pointed out that that's not what 22 the calculation is doing, and I agree with him, but that's a 23 result of a mistake on explaining the formula, Your Honor. 24 I think the formula is working the way that ALLTEL 25

S MRO:

	219
1	intended, and I'd like to go over the explanation of how
2	that 90 percent works, if I may.
3	Q. Mr. Caballero, let me just stop you for a
4	minute.
5	A. Okay.
6	Q. Based upon what you just said, are you saying
7	the label one plus line 22
8	A. Is incorrect. It should read line 22 times line
9	43. The one plus should not be in that source column.
10	MR. ARFAA: Your Honor
11	BY MR. THOMAS:
12	Q. Is that the way the CC-2 study works, then?
13	A. That's the way the calculation is performed, but
14	that's not the way that it reads on the label.
15	MR. ARFAA: Objection, move to strike. They're
16	changing their cost documentation once again, Your Honor.
17	JUDGE WEISMANDEL: No, they're explaining what was
18	discovered this morning. Thank you. Overruled.
19	BY MR. THOMAS:
20	Q. Let's make this clear, Mr. Caballero. You
21 ·	aren't going to change your study by changing the label, are
22	you?
23	A. No, and I'm trying to support the number that is
24	in the study. I am not changing any of the numbers that we
25	provided in the CC-2 study.
	· ·

FORM 2

219

.

	220
1	Q. So the formula that you applied in CC-2 was not
2	one plus line 22, but simply line 22 times line 23?
3	A. Times line 43.
4	Q. Times line 43?
5	A. That's correct.
6	Q. As a result of applying the improper formula, as
7	a result of you mislabeling the study, Mr. Wood calculated
8	the rate shown on page three of DJW-9; is that
9	A. That's correct.
10	Q. Why are those rates, by misapplying the formula,
11	not correct?
12	MR. ARFAA: Objection, leading.
13	BY MR. THOMAS:
14	Q. Are those rates correct or not correct?
15	A. No, they are not correct. The reason they are
16	not correct is because they are overstating ALLTEL demand.
17	The way that the model works, Your Honor, is 100
18	percent to us means no growth. That's the base line of
19	current units. So when we have that 90 percent factor, it
20	actually means that we have a ten percent reduction over the
21	five year period, as Mr. Wood explained this morning the
22	model is actually doing.
23	If we had a 90 percent increase, it would read 190
24	percent rather than 90 percent. And the reason that we have
25	a ten percent decrease over a five year period which is a

COMMONWEALTH REPORTING COMPANY (717) 761-7150

FORM 2

.

.

1 little, it's about two percent decreasing minutes a year, 2 that's reflective of what we expect for ALLTEL Pennsylvania 3 minutes of use-wise.

Minutes of use are not increasing the way Mr. Wood testified this morning. He's testifying that ALLTEL Pennsylvania is going to see about 18 percent per year growth in minutes over the next five years, and the industry is just not going that way and I don't think he has supported that 18 percent growth per year to reach that 90 percent over the five years.

Q. What percent growth was reflected in your study, . CC-2?

A. I actually include a ten percent decrease over the five year period which is about a two percent decline in minutes on an annual basis.

Q. And what was that based upon?

A. It was based on studies that we had performed for ALLTEL Pennsylvania that reflect that minutes are indeed not growing but we're beginning to lose minutes, and so we included that on the forward looking demand.

21 22 23

24

25

11

12

16

17

18

19

20

FORM 2

Q. In what time period?

A. We looked at the last three years of data relative to interexchange minutes.

Q. As a result, do you believe that Mr. Wood's rates in the block on page three, Exhibit DJW-9, whether

COMMONWEALTH REPORTING COMPANY (717) 761-7150

those rates would be valid either on an interim basis or would be correct to use on a final basis?

A. No. I don't think they should be used at all for reciprocal compensation. These rates are artificially low because they really use a much higher growth in demand for the ALLTEL Pennsylvania properties which we certainly are not experiencing today.

Q. Mr. Wood testified earlier this morning that your study was incorrect referring to page 14, DJW-8, because you didn't apply the one plus 22 times 43 formula. Was your study incorrect?

A. The label was incorrect. The study was not incorrect.

Q. Looking at Mr. Wood's Statement 2.1, and I want to direct your attention to page 15, and on line five of that page, there's the same number -- it's marked proprietary -- that number that appears on that page, is that the same number you just referred to?

A. It is the same number that I just referred to. Q. And the basis of that number, again, was based upon historical --

A. Based on a study of minutes of use relative to ALLTEL Pennsylvania and what we would expect growth-wise over the next five years.

25

22

23

24

1

2

3

4

5

6

7

FORM

MR. THOMAS: Your Honor, bear with me. I'm reading

through my notes here. 1

2

3

6

7

8

Ŷ

21

23

24

25

<sup>5</sup>ORM 2

JUDGE WEISMANDEL: Yes.

(Pause.)

Your Honor, can we go off the record for a MS. MATZ: á minute? 5

JUDGE WEISMANDEL: Off the record.

(Discussion off the record.)

JUDGE WEISMANDEL: Back on the record. Ms. Matz? MS. MATZ: Thank you, Your Honor.

I wanted to note for the record that we have been 10 able to obtain the missing Exhibit II to the second 11 supplement to the responses of Cellco Partnership's first 12 set of interrogatories of ALLTEL Pennsylvania. 13

It was intended to be copied with the amended second 14 supplement, and because of the late delivery of the amended 15 second supplement yesterday, it wasn't. But it has been 16 distributed to the parties and appended to the record copies 17 now. 18

JUDGE WEISMANDEL: It becomes a part of what's been 19 admitted as ALLTEL Exhibit No. 5. 20

MS. MATZ: Yes, Your Honor. If you would just take the small binder clip that's on ALLTEL Exhibit 5 and stick 22 it in the back, that's the order that it was intended to be presented.

JUDGE WEISMANDEL: Thank you.

Thank you. MS. MATZ:

MR. THOMAS: Ready to proceed, again.

JUDGE WEISMANDEL: Yes, sir.

BY MR. THOMAS:

Mr. Caballero, I want to skip back now to the Q. 5 old study or your Exhibit CC-1, the CC-1 study. On page 12 6 over to 13 of Mr. Wood's Statement 2.1, he claims your 7 forward looking factors cannot magically transform an 8 embedded network configuration into a forward looking efficient configuration. Do you agree with his criticism?

No, I don't. As I explained earlier, Your Α. Honor, the way that we developed that factor was to take into account other TELRIC studies that we had performed for other ALLTEL properties and we took a very close look at what happened between embedded investment and forward looking investment and developed a factor based on those studies that we applied then to ALLTEL Pennsylvania.

I don't think CC-1 was an embedded study at all. Ι think the application of the forward looking factor removes any type of embedded cost study relative to that.

I do agree that it is a top down approach rather than 21 a bottoms up approach. I think that's the way that Mr. Wood 22 referred to it this morning, but nothing in the rules 23 precludes the use of factors to derive forward looking 24 investments. 25

1

2

3

4

9

10

11

12

13

14

15

16

17

18

19

20

FORM 2

So I don't think it was a magical factor. It was a well thought factor that came from other compliant TELRIC 2 studies and we applied that factor to the ALLTEL 3 Pennsylvania properties. 4

I want to look back to Mr. Wood's page 13 again, ο. Statement 2.1, lines 1 through 10. He takes issue with the factor you applied for switching and transport facilities.

On line eight, he claims that there is no basis in 8 the FCC rules for the procedure you employed. Do you have q any comment you would like to make with respect to this 10 statement? 11

Actually, I think the FCC rules are silent Α. Yes. 12 relative to, how do you arrive at forward looking 13 investment. There's no question that the Commission's rules 14 are intended to not use embedded cost studies for the 15 development of reciprocal compensation factors, but I think 16 that this indirect approach which is based in actual TELRIC 17 studies would be acceptable and the Commission really is 18 silent as to the use of factors to develop forward looking 19 investment. 20

On page eight of Statement 2.1, lines four ο. through 12, Mr. Wood states that there's no reason to assume ALLTEL incurs costs based on small rural ILEC characteristics.

> Α. Right.

1

5

6

7

21

22

23

24

25

Q. And he cites revenue figures and customer figures for the entire ALLTEL system. Do you agree with his conclusion?

A. No. I think what he's trying to infer, and I think that's actually something he said this morning, is that ALLTEL as an \$8 billion company should have the purchasing power of a large company and should have access to significant vendor discounts of an \$8 billion company, which is not small by any stretch of the imagination, and I don't disagree with that. We're not, you know, just one little area.

However, then he proposes a rate that he derives from Verizon GTE. And so if we compare Verizon to ALLTEL, I don't think we have the purchasing power that a Verizon company would have.

I did the same thing that Mr. Wood did. I went to the Verizon website and I looked at their fourth quarter earnings, and they reported 2003 earnings of \$68 billion, eight times those of ALLTEL. And they have approximately 160 million customers, about 14 times the size of ALLTEL.

So while I agree that we do enjoy some vendor discounts and purchasing abilities and we actually include those discounts in the TELRIC model, we are nowhere near to the discounts that Verizon could get from the size that they have.

4

5

6

7

8

9

10

11

16

17

18

19

20

21

22

23

24

25

Now, Mr. Caballero, one of the figures that you Q. just cited for the Verizon system -- and I think you used 2 the word "earnings." Was that a revenue figure? 3

1

4

5

6

7

8

9

10

11

12

14

16

17

18

19

20

21

22

23

24

25

FORM 2

Α. I used the revenue figure, but I obtained that from the earnings, fourth quarter earnings report that they recently had.

> Q. And what was that revenue figure?

Α. That revenue figure for 2003 was \$68 billion.

Q. On page 14 of Mr. Wood's Statement 2.1 beginning on line eight, he states that it was impossible to determine the sensitivity of the results to changes in inputs. Do you have a comment as to whether it was impossible or not?

I think that all the calculations are derived Α. 13 from the inputs page in the model, Your Honor. We have different sheets that interconnect with each other. 15

And even when we provided CC-1 originally, the one sheet that was never password protected was the inputs sheet, and he could have changed any number in the inputs sheet and the worksheet would have recalculated every single rate that he would have wanted to change.

So even if he was not able to change one of the formulas as he mentioned this morning, he would have been able to change the minutes in the input sheet to whatever level he wanted to and he would have recalculated all of the transport and termination rates in the model.

So I think he could have changed inputs relative to 1 investment, to costs, to demand and he could have 2 established new rates and compared those to establish the 3 sensitivity of the model. Δ Now, with respect to your CC-2 model that you ο. 5

filed last week, and you were here this morning during Mr. 6 Wood's problems in assessing the details of it, are you willing to provide all the passwords and everything needed 8 to provide them full detail of the study with an explanation of the --

> Absolutely. Α.

7

9

10

11

12

13

14

15

16

17

18

19

20

21

22

24

25

-- bottom block there on the right side --0.

Α. Yeah, we would willing to --

-- in a workshop scenario or anything? 0.

We would be willing to talk to Mr. Wood directly Α. and have him come to Little Rock if needed for him to verify all the inputs and the modeling that takes place, since we are unable to give them the soft copy at this time.

From Mr. Wood's standpoint, and you being a cost Q. analyst, would it be difficult to fully analyze a cost study within the time frames of an arbitration proceeding such as this?

It would be very, I think it would be very Α. 23 difficult. I don't see that Mr. Wood would have had the opportunity to look at the model at the level of detail that he would have wanted to, and I think it would be appropriate to give him additional time to look at the model and ask additional questions relative to the model, and we would be glad to work with him and resolve any issues that he may have as they relate to the model.

6

FORM 2

Q. Would that also apply to your CC-1 study?

A. It would apply to the CC-1 study if he wanted to go over that one as well.

Q. Did you have any discussions with Mr. Wood this past Sunday concerning the --

A. We had a short conversation last Sunday, yes, we did.

Q. Any of the criticisms raised today, were they raised in that call?

15

16

17

18

19

20

21

22

23

24

25

A. No, they were not.

Q. On page 17 of Statement 2.1, Mr. Wood reviews ALLTEL's study for different states and concludes, based upon a comparison with Georgia Accucom, that the model and/or your testimony are inaccurate. Do you have any comment you'd like to make on this?

A. Yeah. Georgia Accucom is a very interesting company. It's got only three wire centers. They're very close together, and all of them are served out of a host. And what's interesting is, the host is not part of the Accucom system. It's part of the ALLTEL Georgia system.

So their transport costs are very low because of the close proximity and the limited number of exchanges. There's only three exchanges in that company.

Q. Is it reasonable to expect a higher correlation between the number of interexchange minutes and the reported cost per minute for local switching as assumed by Mr. Wood on page 18, Statement 2.1?

A. I think he's missing the number of switches that would be required to switch the minutes that he's talking about. I would agree that if you have two areas with the same number of switches and one has a lot more minutes than the other, that the number of interexchange minutes really is the driver of lowered costs.

However, when we develop TELRIC models, one of the 14 requirements under FCC rules is that you keep your existing 15 switch location. So I think he would need to take into 16 account the number of switches that are required to perform 17 the switching capability within each of the areas to see if 18 there's another explanation for the difference in costs as 19 they relate to the amount of minutes going through those 20 switches. 21

So I think he missed that part of the analysis and I think it could prove very useful if you take into account the number of switches.

24 25

22

23

1

2

3

4

5

6

7

13

ORM 2

Q. Now, Mr. Caballero, I'm going to take you back

to Verizon Wireless Exhibit DJW-9 again, the third page. Ι 1 think maybe we'd better --2 Which exhibit is this? Α. 3 No. 9 that had the rates that we addressed 0. 4 previously. 5 Α. Okay. 6 And page three. 0. 7 Α. Yeah. 8 I'd like to clear up something on the record 0. 9 here. Line 21, he refers to a Type 2A direct connection, 10 line 22 to a Type 2B direct connection. 11 MR. THOMAS: Your Honor, I'd ask that there be marked 12for identification as ALLTEL Exhibit No. 7 a one page 13 document with a little diagram on it. One line's a 2A and 14 one's a 2B. 15 JUDGE WEISMANDEL: So marked for identification. 16 (Whereupon, the document was marked 17 as ALLTEL Exhibit No. 7 for 18 identification.) 19 BY MR. THOMAS: 20 Do you have a copy of ALLTEL Exhibit 7? 0. 21 Α. Yes, I do. 22Could you explain, using that exhibit, what is a Q. 23 Type 2A and what is a Type 2B connection? 24 Α. Sure. A Type 2A connection is where Verizon 25

231

FORM

Wireless connects directly to the ALLTEL tandem and as a result they have access to any and all end offices that ALLTEL has behind that tandem.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

22

23

24

25

So I think Mr. Wood's calculation, he's taking into account transport that takes place between the Verizon -the tandem and the end office, any transport that you may have between the end office and any remotes as he mentioned this morning, Your Honor, relative to that end office, and transport terminations. A Type 2B --

Q. Let me stop you there. I want to have it clear on the Type 2A connection. The tandem shown on the exhibit there, that would be an ALLTEL tandem?

A. That would be an ALLTEL tandem.

Q. Is it possible for a number of end offices to be served behind that tandem?

A. Yes. Usually that's the purpose of the tandem, is to have several end offices behind that tandem.

Q. But our exhibit here just has one; is that correct?

A. It just has one, but usually you have more than one.

Q. Okay. Now, there's a circle with an R on it behind the end office. What's that?

A. It stands for a remote, and a lot of the times where you don't have enough lines to really deploy a full switch, what you do is you put the software in the end office and you are able to serve some of these customers from what we call remote offices. So you still have some switching taking place at the remote, but all the SMARTS are really residing on the central office. But you do have some additional transport costs of taking a call from the end office to the remote.

Q. Okay. Mr. Caballero, you explained 2A. Explain the 2B connection.

A. The 2B connection is where Verizon Wireless comes directly into an end office, and that usually takes place because they have enough usage into that end office where it makes it better for them to establish that connection.

When you have a 2A connection then, you only have some transport and end office switching -- I'm sorry, for 2B. For 2A before -- I missed that -- you also have some tandem switching relative to the tandems since we are the owners of that tandem.

When you have a 2A connection -- a 2B connection, there is no tandem switching charge because they're bypassing the tandem and they go straight into the end office.

Q. Now, an indirect interconnection, would that be through a third party's tandem?

24

25

8

9

15

16

17

18

19

MRO:

1 Α. It would be through a third party's tandem. 2 0. Thank you. 3 JUDGE WEISMANDEL: And that's not illustrated on 4 Exhibit 7? 5 THE WITNESS: That is correct. 6 BY MR. THOMAS: 7 Ο. Mr. Caballero, on page two of Mr. Wood's 8 Statement 2.1, he states that the ALLTEL study is not in 9 compliance with the Telecom Act or the FCC rules. In other 10 words, I believe he's saying that they really aren't TELRIC studies. 11 12 In your opinion, are the studies that ALLTEL has 13 submitted in this arbitration proceeding TELRIC studies? 14 Α. Yes, they are. I think the biggest issue that 15 Mr. Wood had relative to CC-1 is the applications of factors 16 as I mentioned before to derive forward looking investment. However, such an indirect approach is not precluded by the 17 FCC. 18 In addition, CC-2 completely does not use factors at 19 all. It is based on forward looking investment derived 20 directly from ALLTEL Pennsylvania specific inputs and fully 21 compliant with TELRIC rules. 22 Has any state declared the model that you Q. 23 24 employed in CC-2 to be a TELRIC model in compliance with the Act? 25

234

COMMONWEALTH REPORTING COMPANY (717) 761-7150

	233
1	A. Yes, the state of New York has previously
2	determined that.
3	MR. THOMAS: Your Honor, I request there be marked
4	for identification as ALLTEL Exhibit 8, which is a document,
5	the first page entitled Stipulation, and then attached to it
6	is an order of State of New York Public Service Commission.
7	JUDGE WEISMANDEL: So marked for identification.
8	(Whereupon, the document was marked
9	as ALLTEL Exhibit No. 8 for
10	identification.)
11	MR. THOMAS: Your Honor, the stipulation that I
12	attached there, it wasn't signed, but I have the signed copy
13	here if anybody wants to look at the signatures and see if
14	they're the same, but they are.
15	BY MR. THOMAS:
16	Q. Mr. Caballero, do you have ALLTEL Exhibit 8?
17	A. I do.
18	Q. What is the stipulation showing there?
19	A. The stipulation relates to an arbitration
20	between ALLTEL in New York and FairPoint and we were
21	required to file TELRIC studies to the New York Public
22	Service Commission.
23	They found some issues with our first study that we
24	submitted and we were required to file a revised study,
25	which we did. And in this stipulation, it recites that we

235

FORM 2

I

filed our revised TELRIC study pursuant to the Commission 1 order, and we filed that September 1st of 2000. 2 Now, the TELRIC study referred to there in the 0. 3 stipulation, is that study the same as the study that you 4 have identified as CC-2 here? 5 The methodology is the same, yes, sir. Α. 6 ο. And the stipulation that is a stipulation 7 between FairPoint and ALLTEL New York, would you explain 8 that? Did you stipulate as to rate? Did you reach a 9 negotiated rate based upon that study? 10 Yes, we did. Α. 11 0. And were those negotiated rates approved in the 12 order attached to it? 13 Yes, the New York Public Service Commission Α. 14 approved those rates and in their findings and conclusion, 15 and I'm reading from the order, they're saying the rates 16 were derived from total element long run incremental costs, 17 TELRIC cost studies submitted in the context of this 18 proceeding. 19 0. In New York, the TELRIC study that you submitted 20 in New York, was it totally electronic or was it submitted 21 in the format you submitted here to Verizon Wireless? 22 Α. It was submitted in the same form that we have 23 submitted it to Verizon Wireless. 24 Q. Now, the New York order approved UNE rates based 25

FORM 2

upon that TELRIC study for ALLTEL New York; is that correct?

It approved UNE rates, yes, it did. Α.

1

2

3

4

5

6

7

8

10

12

13

17

18

19

20

21

22

23

24

25

FORM:

Q. Are you able to calculate what the fallout transportation transit rates would be using the New York approved UNE rates based upon that TELRIC study?

Α. I can calculate an estimation based on the end office switching UNE, transport UNE and tandem switching UNE, yes.

MR. ARFAA: Your Honor, I object. This is beyond the 9 scope of the rejoinder. They're adding new information to buttress their study from another study on a different rate 11 element for a different service filed in a different state. It's beyond the scope I believe of your earlier ruling.

MR. THOMAS: Your Honor, first, the Verizon Wireless 14 witness has testified that the ALLTEL study is not a TELRIC 15 study. 16

The Verizon Wireless witness has gone to other ALLTEL studies, for example the Georgia Accucom study, and drew conclusions on that study.

Now, in reply to that, we'd like to go and we are showing that the New York Commission has found this study here to be a TELRIC study and we want to bring in, in rebuttal to what Mr. Wood concluded from Georgia Accucom, what the rates are in New York.

JUDGE WEISMANDEL: I'm going to sustain the

	230
1	objection, Mr. Thomas. I think you've made your point that
2	at least one other state has found, as Mr. Caballero
3	testified, the methodology to be TELRIC compliant, which is
4	not quite the same thing as saying that the study is a
5	TELRIC study, but close enough. You've made your point.
6	MR. THOMAS: Thank you.
7	(Pause.)
8	MR. ARFAA: Your Honor, while Mr. Thomas is looking
9	through his notes, may I ask how much more he has? I don't
10	know whether we need to make plans to come back tomorrow
11	morning.
12	MR. THOMAS: I have about three minutes, Your Honor.
13	JUDGE WEISMANDEL: Three minutes, he says.
14	BY MR. THOMAS:
15	Q. Referring to page 18, line 15 of Statement 2.1,
16	Mr. Wood avers that you stated that it's not unusual for
17	rates in new interconnection agreements to be approximately
18	double
19	A. What page am I on? Excuse me.
20	Q. I'm looking at page 18, line 15 of Mr. Wood's
21	Statement 2.1.
22	A. Okay.
23	Q. Where he avers that you stated that it's not
24	unusual for rates in new interconnection agreements to be
25	approximately double. Is that what you really said?
İ	

FORM 2

۰.

.

A. No, absolutely not. I think all I said on my direct testimony, Your Honor, was that the original rate that we had entered into was not a cost based rate, that it was a negotiated rate, and a lot of those negotiations took place shortly after the Telecom Act of 1996 and ALLTEL had very little direct connections, which the rate applied to direct connections, not to indirect traffic.

1

2

3

4

5

6

7

22

23

24

25

And ALLTEL was still being compensated for all the indirect traffic through the ITORP plan, so all I was trying to say was that the rates included in the original agreement were not cost based rates, and that these rates that we were proposing were cost based rates. I never mentioned whether it was typical for any rate to double or anything like that.

Q. Mr. Caballero, I'd like to direct your attention to page three of Statement 2.1, line 14. Mr. Wood states that ALLTEL is now saying that if its excessive rates are not approved, it will seek a 251(f)(2) suspension. Is that what ALLTEL is saying?

A. No. We always said that that suspension is only applicable to -- are you talking the rural exemption at this point in time?

Q. No, I'm talking about the suspension, the 251(f)(2).

A. We never said if this Commission approves the Verizon proposed rate, any rates, that we would avail

COMMONWEALTH REPORTING COMPANY (717) 761-7150

ourselves of that suspension, only to the extent that it is I believe economically burdensome, just as it states on the Act.

But I don't recall saying that we would automatically assert it if this Commission approved some standard rate for reciprocal compensation.

7Q. Okay. Last question. Mr. Wood has recommended8a .0078 cent rate in this proceeding, which I believe he9termed as a composite rate or a blended rate. You have10recommended rates based upon 2A, 2B and also indirect11interconnection. Have you made any calculation to see what12the fallout into a blended rate of your recommended rates13would be?

A. It would be approximately 1.65 cents per minute. MR. THOMAS: Your Honor, I have no further questions. JUDGE WEISMANDEL: Thank you, Mr. Thomas.

MR. ARFAA: Your Honor, may I have ten minutes to talk to Mr. Woods so I can prepare?

JUDGE WEISMANDEL: Ten minutes?

MR. ARFAA: Yes.

JUDGE WEISMANDEL: Twenty to five; we'll reconvene at ten to five.

(Recess.)

1

2

3

4

5

6

14

15

16

17

18

19

20

21

22

23

24

25

ORM 2

JUDGE WEISMANDEL: Back on the record.

Mr. Caballero is available for cross-examination.

	241
1	CROSS-EXAMINATION
2	BY MR. ARFAA:
3	Q. Good afternoon, Mr. Caballero.
4	A. Good afternoon.
	Q. During your surrejoinder or rejoinder, you say
	that the FCC rules do not preclude a methodology that begins
	with embedded costs and applies a factor; is that correct?
	MR. THOMAS: Mr. Arfaa, I didn't hear a word you
	said.
	JUDGE WEISMANDEL: You're going to have to stay
	around a microphone, Mr. Arfaa.
	BY MR. ARFAA:
	Q. Mr. Caballero, in your testimony, you stated
	that I think it was in reference to CC-1, your original
	cost study that the FCC rules do not preclude a
	methodology that begins with embedded costs and applies a
	factor. Do you recall that testimony?
	A. Yeah. I think what I said is that the FCC rules
	don't preclude the use of factors.
	Q. Do they preclude the use of embedded costs?
	A. They preclude the use of embedded costs to
	determine the transport and termination rates, yes.
	Q. Okay. I'm going to show you what was previously
	admitted as page one of Exhibit DJW-2. I'll bring it to
	you.

FORM 2

COMMONWEALTH REPORTING COMPANY (717) 761-7150

And this is a reproduction, I'll ask you to. 0. start reading at the bottom of the page, subsection (d). Would you read that, please, out loud? "Factors that may not be considered. Α. Sure. The following factors shall not be considered in the calculation of the forward looking economic cost of an element. Embedded costs. Embedded costs are the costs that the incumbent LEC incurred in the past and that are recorded in the incumbent LEC book of accounts." ο. That's fine. Thank you. Now, you also testified, sir, regarding the time frames required to perform a study. Α. Correct. Q. I'm sorry, analyze a study that's already been performed, about the time that Mr. Wood may have had to analyze your second study, and things like that. Do you recall generally that subject of testimony? Α. Yes. Q. Now, Mr. Sterling testified that Verizon Wireless requested ALLTEL's study to support its proposed rates in these negotiations in June of 2003. Is that about COMMONWEALTH REPORTING COMPANY (717) 761-7150

MR. ARFAA: If I may approach, Your Honor? JUDGE WEISMANDEL: Certainly.

BY MR. ARFAA:

accept subject to check, of FCC 51.505, and I'd like you to

1

2

3

4

5

6

7

8

Q,

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

FORM .

eight months ago? 1 That sounds correct. Α. 2 Would that have been enough time to analyze a ο. 3 cost study, in your opinion? Δ If I would have been made aware at that time, Α. 5 I had no contact with Mr. Sterling at any time last yes. 6 year or ever. 7 Were you an employee of ALLTEL at that time? Q. 8 Was I what? Excuse me. Ά. 9 Were you working for ALLTEL at that time? ο. 10 Α. I was working for ALLTEL at that time. 11 Q. So if the negotiators had needed a cost study, 12 they would have come to you and given --13 Α. Yes, they would have. 14 Q. Okay. But you're saying they didn't? 15 I'm saying I was not -- yeah. Α. 16 So that request was never transmitted to you? Q. 17 Α. Right. I never had a request in June of 2003. 18 Now, you produced CC-1 I believe on I see. Q. 19 December 22nd; is that right? 20 Α. Yes. 21 Q. Without the password, but you produced the study 22 otherwise? 23 Α. Right. 24 Now, if you had produced CC-2 on December 22nd, Q. 25

FORM

Mr. Wood would have had more time to analyze it; isn't that 1 correct? 2 That is correct. Α. 3 But instead you produced it on February 4th? Q. 4 I was not completed with CC-2 by the time that Α. 5 we filed CC-1. 6 Now, you said that -- I understand that's your ο. 7 testimony, but you also stated that the CC-2 methodology was 8 adopted in other states; is that right? 9 The methodology was adopted in other states, Α. 10 yes. 11 When was that methodology developed? Q. 12 The ALLTEL methodology, that was before my time Α. 13 but it was developed probably in the late nineties, early 14 2000 -- late nineties, probably. That's the time frame when 15 the actual methodology was developed. 16 When were you asked to produce the cost study 0. 17 for Pennsylvania for reciprocal compensation? 18 November, sometime. Α. 19 Q. When were you asked, not by -- I just want to be 20clear, not by Verizon Wireless. 21 I understand. I've never had any contact with Α. 22 Verizon Wireless. 23 When were you asked to apply the CC-2 Right. Q. 24 methodology to Pennsylvania? 25

NRO<sup>2</sup>

We had some requests from a CLEC and we were in Α. 1 the process of developing those, and that's the reason we 2 had already started, but it was not finished. To my 3 knowledge, we have not had to provide those prices to the 4 CLEC yet. 5 Q. And when was that, sir, that you were requested? 6 We started the study in the second half of 2003, Α. 7 relative to starting to gather all the data necessary to 8 perform this study. 9 Now, were you involved in the -- well, strike ο. 10 Will you accept subject to check that when Verizon that. 11 Wireless requested all of your cost studies and inputs in an 12 interrogatory on December 19th, that ALLTEL's response was, 13 the cost study had been provided, with reference to CC-1? 14 As it was relative to CC-1, yes. Α. 15 No, I mean, your response was just, the cost Q. 16 study has been provided. 17 Right. Subject to check, I --Α. 18 At that time, you were in fact working on CC-2, ο. 19 were you not?  $\mathbf{20}$ I was working on CC-2 at the time, but we had Α. 21 provided CC-1 already. 22Q. Did you indicate anywhere to Verizon Wireless in 23 that interrogatory response or in your testimony, your 24 direct testimony, that you were working on CC-1 -- CC-2, 25

OBM

245

COMMONWEALTH REPORTING COMPANY (717) 761-7150

excuse me? 1 I don't recall, but probably not. Α. 2 Now, I want to direct your attention if I may to Q. 3 what has been marked as DJW-9 and admitted which is the 4 recalculation, page three. Do you have that with you? 5 Α. Yeah, I can get it. 6 0. Okay. 7 (Pause.) 8 I can bring you a copy. Q. 9 Α. Just give me a second. 10 (Witness perusing document.) 11 DJ --Α. 12 Q. Nine, please, yes, sir. DJW, excuse me, for the 13 record. Turn to page three, please, last set of lines, cost 14 per minute per month. Do you recall your discussion with 15 Mr. Thomas of the elements in the 2A direct interconnection 16 rate? 17 Α. Yes. 18 Q. There were several -- there's a calculation 19 that's a relatively simple sum there. Did Mr. Wood do there 20just exactly what you did in your testimony? 21Α. Yes. 22 So there's no difference in terms of what was 0. 23 added up, just --24 The only difference is the amount of minutes Α. 25

246

FORM 2

that he used to direct the rate. That's the only change. 1 0. Just so I'm clear, you're not suggesting that 2 there was any improper addition. Your only disagreement 3 with that is the number of minutes used; is that right? 4 My only disagreement is, he's using a Α. 5 significantly larger amount of minutes of use in the 6 calculation of the rate. 7 MR. ARFAA: A moment, please, Your Honor. 8 JUDGE WEISMANDEL: Certainly. 9 (Pause.) 10 MR. ARFAA: Thank you, Your Honor. 11 BY MR. ARFAA: 12 Mr. Caballero, do you recall towards the end of Ο. 13 your surrejoinder testimony with Mr. Thomas, you were 14 discussing an existing or a previously existing 15 interconnection agreement between Verizon Wireless and 16 ALLTEL Pennsylvania? 17 MR. THOMAS: Mr. Arfaa, I hate to ask you this, but 18 could you repeat that? We just didn't hear. 19 MR. ARFAA: I apologize. 20 BY MR. ARFAA: 21 Do you recall in your surrejoinder testimony 0. 22 towards the end, you were discussing a previous agreement 23 between ALLTEL Pennsylvania and Verizon Wireless? 24 Α. When we were discussing the previous rate, yes. 25

2 MRO<sup>2</sup>

And you suggested that that rate only applied to 0. 1 the end office, is that right? It's only an end office 2 rate? 3 Α. No, no, no. I said, to direct connections. 4 To direct connections, I'm sorry, that's right. Q. 5 Α. Yes. 6 Now, that issue and that agreement is currently 0. 7 being litigated before this Commission, is it not? 8 I think so. Α. 9 0. In front of Judge Paist, okay. 10 Please turn to DJW-8, page three. 11 Α. Okay. 12 0. Now, I want to go first to page 15 of that 13 exhibit. Are you with me? 14 Yes, sir. Α. 15 Q. Now, I'm looking at the 90 percent growth, trunk 16 growth factor. 17 Α. Yes, sir. 18 Now, your testimony is that by putting a 90 Q. 19 percent there, that's an indication that the growth is 20actually minus ten percent; is that right? 21 That's the way that it works in the model, yes, Α. 22 sir. 23 Q. Okay. Turning to page three, I'd like you to go 24 to line 28, please, and that says expense adjustment factor. 25

FORM:

	249
1	Are you with me?
2	A. Yes.
3	Q. And the figure there is given, minus 2.61
4	percent, right?
5	A. Yes.
6	Q. So that's a reduction of 2.61 percent?
7	A. Yes.
8	Q. I see. Now, I'm going to show you some pages
9	from your documentation from CC-1, I believe. The pages
10	were not numbered. In the interest of time, I'm going to
11	ask you to verify that they're all that they purport to be.
12	I'm not going to admit them into evidence.
13	JUDGE WEISMANDEL: How about letting counsel for
14	ALLTEL take a look at them first?
15	(Pause.)
16	MR. ARFAA: May we approach?
17	JUDGE WEISMANDEL: Certainly.
18	BY MR. ARFAA:
19	Q. This is a page entitled do you recognize this
20	page?
21	A. Yes, I do.
22	Q. What is it? A. It is the development of a forward looking
23	A. It is the development of a forward looking factor for each of the switches that ALLTEL has in its
24	
25	system.

.

Okay. And on the right hand side, for switch Q. 1 type DMS-100, what is the forward looking to book ratio? 2 According to that, it's 56.94 percent. Α. 3 But it's shown as negative 56.94 percent? Q. 4 Α. Yes. 5 With a minus sign; is that right? Q. 6 That's correct. Α. 7 And the next factor, DSM-100 RSC-S, is that also 0. 8 shown as a negative factor? 9 Yes, it is. Α. 10 And there are also positive factors, right? Q. 11 Yeah. Ά. 12And the negative factors, all the negative Q. 13 factors depicted here are depicted with a minus sign, aren't 14 they? 15 Yes, sir. Α. 16 Q. Okay. Do you recognize this, can you identify 17 this? 18 This is the development of interexchange Α. Yes. 19 transport UNE per minute costs. 20 Line six, forward working fiber factor, could Q. 21 you look under just the entry for Georgia Communications? 22 Yes. It's minus 24 percent. Α. 23 Q. And that means a decrease of 24 percent, right? 24 Α. Yes, sir. 25

250

ORM 2

And it's depicted there with a minus sign, 0. 1 right? 2 In that spreadsheet, it is, yes, sir. Ά. 3 Q. And will you accept, on this sheet, a similar 4 sheet, the same thing? 5 It's very similar as this sheet, right. Α. 6 Ο. So in all those cases, the negative factors were 7 indicated with a minus sign, correct? 8 Α. Yes, sir. 9 Ο. Page 14, please of DJW-8, the source column with 10 the one plus line, who wrote that? 11 Α. That would be one of the employees who reports 12directly to me. 13 JUDGE WEISMANDEL: Mr. Caballero, I'm going to have 14 to ask you to speak up. I'm sorry. 15 THE WITNESS: I'm sorry. It would be written by one 16 of the employees who reports directly to me. 17 BY MR. ARFAA: 18 Did you review this before it was submitted? Q. 19 I reviewed it but obviously I missed it. Α. 200. Thank you, Mr. Caballero. Now, you mentioned 21 that similar studies have been submitted in other states; do 22 you recall that testimony? 23Α. I do recall that testimony. 24 Q. Was this page, which has been now marked page 14 25

CRM 2

251

COMMONWEALTH REPORTING COMPANY (717) 761-7150

252 of DJW-8, submitted in those proceedings? 1 It would have been submitted. I cannot tell you Α. 2 if was submitted with the same label. 3 Is there any reason that your employee would Q. 4 have changed this for Pennsylvania? 5 Α. I don't know. 6 ο. You don't know. Are your growth factors 7 different for Pennsylvania, Mr. Caballero? 8 Α. My growth relative to what? 9 Q. The negative 10 percent growth factor which 10 you've denominated positive 90 percent in DJW-8, is that 11 growth factor the same growth factor for the corresponding 12 factor -- same number for the corresponding factor of other 13 states? 14 Α. It should not be. You have to do forward 15 looking demand for each individual state just like you do 16 forward looking investment for each individual state. 17 Q. So this was prepared especially for 18 Pennsylvania? 19 CC-2 was prepared specifically for Pennsylvania. Α. 20Q. And these workpapers also were, were they not? 21 Α. Yes. 22Ο. There was a reference to a study being submitted 23 in New York. Do you recall that testimony? 24 I recall that testimony. Α. 25

	253
1	Q. What was the growth factor there, do you know?
2	A. I don't recall.
3	MR. ARFAA: I'd make a data request for that growth
4	factor, please, Your Honor. Can Mr. Caballero provide that?
5	JUDGE WEISMANDEL: This isn't a rate case. There's
6	no on-the-record data requests here.
7	MR. ARFAA: Mr. Thomas made several of them earlier.
8	JUDGE WEISMANDEL: Mr. Thomas made requests. I never
9	ruled on anything. Nobody ever asked me to rule.
10	MR. ARFAA: Say no more, Your Honor. Thank you for
11	that clarification.
12	BY MR. ARFAA:
13	Q. CC-1, what growth factor was used there?
14	A. I think for demand, the same factors were used.
15	Q. The same factors as in CC-2?
16	A. Yes.
17	Q. Was the same factor used in every state?
18	A. In every state?
19	Q. CC-1, if I recall correctly
20	A. CC-1, the demand was the same in CC-1 and CC-2.
21	The only difference between CC-1 and CC-2 was the
22	development of forward looking investment.
23	Q. In CC-1, was the same demand pardon me
24	A. The same demand was used in CC-1 that was in
25	CC-2.
ĺ	
ļ	
	COMMONWEALTH REPORTING COMPANY (717) 761-7150

FORM 2

	254
1	Q. Understood, but CC-1 did studies for several
2	different states, did it not?
3	A. Yes.
4	Q. And was the demand factor the same for all the
5	different states?
6	A. I would have to look at the schedule.
7	MR. ARFAA: If I may have one more moment, we're
8	getting there.
9	JUDGE WEISMANDEL: Certainly.
10	(Pause.)
11	BY MR. ARFAA:
12	Q. Could you please turn to page ten, Mr.
13	Caballero, of your rebuttal statement, which is 2R? I'll
14	wait until you get there. Starting at line five, you
15	describe forward looking demand, and you have three points.
16	Would you review that and after you've reviewed it,
17	let me know where in there if anywhere you suggest, if you
18	do, that the growth rate for forward looking demand would be
19	negative. Do you suggest that anywhere in that statement?
20	A. No, I do not say anything like that on that
21	statement.
22	Q. Mr. Caballero, ALLTEL is a regulated company,
23	correct?
24	A. The ILECs are, yes.
25	Q. And at some level, they're a publicly traded

COMMONWEALTH REPORTING COMPANY (717) 761-7150

FORM 2

1	company as well?
2	A. Yes.
3	Q. And they file reports with the FCC, right?
4	A. Uh-huh.
5	Q. And the SEC, which is the Securities and
6	Exchange Commission?
7	A. I would imagine so.
8	Q. If you know, sir, is ALLTEL reporting negative
9	growth in demand to the FCC or the SEC?
10	A. As a matter of fact, in our last annual filing
11	to the FCC, I believe we used negative growth as did NECA on
12	behalf of all the rural carriers. For the first time, they
13	used negative growth.
14	THE REPORTER: NECA, N-E-C-A?
15	THE WITNESS: N-E-C-A.
16	JUDGE WEISMANDEL: What's that an acronym for?
17	THE WITNESS: National Exchange Carrier Association.
18	They file tariffs on behalf of all the rural carriers.
19	JUDGE WEISMANDEL: Thank you, sir.
20	BY MR. ARFAA:
21	Q. Is that for all traffic or a particular kind of
22	traffic, Mr. Caballero?
23	A. That would be for local switching minutes,
24	primarily.
25	Q. Is that rate you said the NECA rate. Just

•

tell me what that acronym means. 1 It stands for National Exchange Carrier Α. 2 Association. 3 ο. Is that a bunch of small carriers? 4 They file interstate access tariff on behalf of Α. 5 all the small rural carriers, yes. 6 And is that rate an aggregate rate or an 0. 7 individualized rate? 8 It is an aggregate rate, and they have different Α. 9 bands for local switching to take into account the different 10 costs associated with some of those carriers. 11 Q. So that number being reported is an aggregate 12 NECA rate, correct? 13 Α. Yes. The tariff would be an aggregate NECA 14 rate. 15 0. Not ALLTEL specific? 16 Α. Not ALLTEL specific, and actually ALLTEL doesn't 17 belong to -- in a lot of our study areas, we're not part of 18 the NECA. We file our own tariffs. 19 Fair enough. That explains it. 0. 20(Pause.) 21 MR. ARFAA: That's all we have, Your Honor. 22 JUDGE WEISMANDEL: Mr. Caballero, early, what 23 probably seems like days ago to you now, early on in your 24 testimony, you testified and repeatedly -- and I made a note 25

FORM 2

of it -- you repeatedly used a specific word, and I want to follow up a little bit with you on that. You talked about the, for want of a better word, the 40 hidden macros that Mr. Wood discussed. Do you remember that?

THE WITNESS: Yes, sir.

JUDGE WEISMANDEL: You repeatedly used the word "intent," and said that ALLTEL had no intent to mislead, ALLTEL had no intent to make it more difficult, ALLTEL had no intent to have the analysis more difficult than it would otherwise be, etcetera, etcetera.

And I'm presuming that you choose your words carefully. You seem to have through the rest of your testimony. And I wonder if you would be as comfortable making those statements if we substituted the word "effect" for the word "intent," particularly if we're talking about somebody else's ability to verify your cost study.

Would you be as comfortable saying that those 40 hidden macros did not have the effect of making verification, and I believe the word that Mr. Wood used was impossible? Would you be comfortable making that statement?

THE WITNESS: Probably not. Probably some of those macros, because we do protect some of the spreadsheets as I mentioned earlier, for our own protection, make sure that our own users are not changing the model, could have affected the way that he was studying the model. So some of

25

4

5

6

7

8

q

10

11

12

13

14

15

16

17

18

19

 $\mathbf{20}$ 

21

22

23

24

ORM OF

those macros could have that effect.

ORM :

1 JUDGE WEISMANDEL: Okay. And I'm understanding your  $\mathbf{2}$ testimony to be, and please correct me if I'm wrong here, 3 again I'm going to refer to DJW-8. Do you have that Á available to you, sir? 5 THE WITNESS: Yes, sir. 6 JUDGE WEISMANDEL: On page 14? 7 THE WITNESS: Page 14? 8 JUDGE WEISMANDEL: Yes, sir. 9 Yes, sir. THE WITNESS: 10 JUDGE WEISMANDEL: The first, if you will, the first 11 major category of the chart is labeled, forecast unit 12 summary, correct? 13 Yes, sir. THE WITNESS: 14 JUDGE WEISMANDEL: And then the very next one is 15 labeled, forecast units. 16 Yes, sir. THE WITNESS: 17 JUDGE WEISMANDEL: It's my recollection that the 18 testimony earlier today was that the forecast units is 19 looking out over a five year time frame; is that correct? 20 THE WITNESS: Yes, sir. 21 JUDGE WEISMANDEL: I remembered that correctly? 22 Am I then correct in understanding that it's your Good. 23 testimony that ALLTEL is projecting over the next five years 24 a ten percent decrease from its current minutes of use? 25

THE WITNESS: Yes, sir.

1

6

7

8

9

10

15

16

17

18

19

20

21

22

23

24

25

ORM:

JUDGE WEISMANDEL: Do you disagree with Mr. Wood's testimony when, as I recall, he testified that a 90 percent increase, which is how he was interpreting this, fit in with the industry norm?

THE WITNESS: Yeah, I disagree with that statement, Your Honor.

JUDGE WEISMANDEL: You disagree with that. You disagree with the fact that it's an industry norm or you disagree with the fact that it applies to ALLTEL?

THE WITNESS: I disagree with the fact that it is an industry norm. I think if you talk to any carrier, they're not experiencing today growth in minutes close to 18 percent per year which would equate to his 90 percent.

JUDGE WEISMANDEL: Okay. You said that the 10 percent decrease over the next five years was projected based on an analysis of the last three years' actual; is that correct?

THE WITNESS: Yes, sir.

JUDGE WEISMANDEL: What was the reduction in minutes of use from 2002 to 2003?

THE WITNESS: Seventeen percent for Pennsylvania.

JUDGE WEISMANDEL: Seventeen percent decrease for ALLTEL Pennsylvania?

THE WITNESS: For all minutes, yes, sir.

JUDGE WEISMANDEL: Okay. How about from 2001 to 1 2002? 2 THE WITNESS: It was pretty flat between 2000 and 3 The decrease began in 2001 into 2002 compared to 2001. 4 2001, and it really accelerated last year. 5 JUDGE WEISMANDEL: Is it too early to have any 6 figures for this year? 7 THE WITNESS: For 2004? 8 JUDGE WEISMANDEL: Yes, sir. 9 THE WITNESS: Yeah, I don't have any at this time. 10 JUDGE WEISMANDEL: Fair enough. 11 Do counsel have any questions for Mr. Caballero in 12 light of the questions that I've asked? 13 MR. ARFAA: One moment. 14 (Pause.) 15 We have nothing further, Your Honor. MR. THOMAS: 16 JUDGE WEISMANDEL: Thank you. Verizon? 17 MR. ARFAA: Nothing further, Your Honor. 18 JUDGE WEISMANDEL: Mr. Caballero, you are excused 19 with our thanks, and we hope you'll both be able to still 20catch your flight. 21 (Witness excused.) 22 JUDGE WEISMANDEL: Ladies and gentlemen, we have one 23 more witness if we're going to need him at all. Where do we 24 stand on that? 25

FORM 2

MS. ARMSTRONG: We also have a few exhibits to move 1 in, but as for Mr. Watkins, my understanding is we need not 2 produce him and we may stipulate as to the testimony; is 3 that correct? 4 MR. ARFAA: Your Honor, that's not correct. There's 5 no need to bring him here, but I'd like to make, for the 6 record, I'd like to say we'd like to move to strike his 7 testimony and have a motion in limine that it not be 8 admitted. 9 JUDGE WEISMANDEL: On what basis? 10MR. ARFAA: Two bases. Just give me a moment. 11 JUDGE WEISMANDEL: Well, Mr. Arfaa, if you can bear 12 with me just a second, let's go ahead and take care of these 13 exhibits. 14 MR. ARFAA: Please. 15 JUDGE WEISMANDEL: So we don't forget, all right? 16 Ms. Armstrong? 17 If Your Honor pleases, I believe MS. ARMSTRONG: 18 ALLTEL Exhibits 6 and 7 and 8 that were used that were not 19 admitted into the record, being the --20 JUDGE WEISMANDEL: Help me with what's Exhibit 6, 21please. 22 MR. THOMAS: Seven was the diagram. Eight was the 23 New York order. 24 JUDGE WEISMANDEL: Wasn't six a part of something 25

already, or am I wrong?

1

4

5

6

7

8

9

10

11

12

13

15

17

18

19

24

25

MR. THOMAS: Seven was the diagram, the 2A-2B diagram.

> MS. ARMSTRONG: And eight is the New York order. JUDGE WEISMANDEL: Yes.

MR. THOMAS: Six, you're looking for?

JUDGE WEISMANDEL: Yes, because I don't have it. I'm not seeing it real quickly here as a separate document. I thought it was part of something, but I may be wrong.

(Pause.)

MS. ARMSTRONG: The New York agreement, Your Honor, I believe is No. 6.

JUDGE WEISMANDEL: The New York agreement?

MS. ARMSTRONG: The agreement between the independent LECs -- and that was already admitted in, I believe.

JUDGE WEISMANDEL: It's part of something else, is it not?

MS. ARMSTRONG: No, Your Honor. It's the separate agreement.

JUDGE WEISMANDEL: I'm sorry, but I'm just not laying my hands on it up here. And what troubles me is I don't have it written down -- ah, yes, I do. Ms. Hughes, not Mr. Caballero, okay. Now it's a matter of finding it.

MS. ARMSTRONG: We just weren't sure that those three had been moved in or admitted and we would like to do that. JUDGE WEISMANDEL: Any objection to the admission of what's been marked for identification as ALLTEL Exhibits 6, 7 or 8?

MR. ARFAA: No, Your Honor.

4

5

6

7

8

9

20

21

22

23

24

25

JUDGE WEISMANDEL: Okay. There being no objection, those exhibits are admitted.

(Whereupon, the documents marked as ALLTEL Exhibits Nos. 7 and 8 were received in evidence.)

JUDGE WEISMANDEL: Thank you, Ms. Armstrong and Mr. Arfaa. Now, let's get back to where we interrupted Mr. Arfaa's train of thought. You were moving to strike Mr. Watkins' testimony?

MR. ARFAA: Your Honor, yeah. I was going to move to strike it on two grounds. The first is that it's virtually entirely legal opinion by a non-lawyer as to what the FCC meant, what Congress meant, what the FCC would have done if they had thought of X or Y. It really is not proper. It certainly is not fact testimony and it's not competent legal opinion testimony.

I would say, to the extent it sets forth ALLTEL's position, it's improper rebuttal because it should have been in their case in chief.

I believe it should be excluded. Your Honor's earlier statement suggests to me that you're going to deny the motion, so in the alternative I would also move -- well, I would just like -- we move to strike it. If the motion is denied, we will waive cross-examination as long as it's understood that our failure to cross-examine Mr. Watkins in no way suggests an acquiescence or a validation in any of his opinions about what the FCC meant doing X or Y or those sorts of conclusions.

> JUDGE WEISMANDEL: Ms. Armstrong?

1

2

3

4

5

6

7

8

18

19

20

21

22

23

24

 $\overline{25}$ 

FORM 2

MS. ARMSTRONG: Your Honor, as to the latter piece of 9 Mr. Arfaa's statement, clearly failure to cross-examine on 10 any particular point is never an admission of total 11 acceptance and we take the record and brief it as we all 12 deem appropriate. 13

With respect to the first part, however, I suggest 14 that if you look at Mr. Sterling's direct testimony, his 15 testimony is replete with references to what the FCC meant, 16 what the Telecom Act requires, what the FCC rules require, 17 and he specifically claims that ALLTEL is required to do such and such as a result of FCC policy and FCC rules and the Telecom Act.

He very specifically cites 251, 252 of the Telecom Act. He cites the subpart (f) rules on pricing, the subpart (h) rules on reciprocal comp, rule 20.11 on CMRS.

If you look through Mr. Watkins' testimony, he very carefully responds citation by citation to FCC rule and the Telecom Act in responding to Mr. Sterling's interpretation of those, and if Mr. Watkins is not allowed to testify as to his interpretation, neither is Mr. Sterling. And that was my point earlier this morning.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

We can obviously all brief the issues based upon whatever slant anybody wants to take on Mr. Sterling's testimony or Mr. Watkins, but the point is, we are clearly entitled to respond to Mr. Sterling's allegations, his conclusions, and if we don't have a right to respond to that policy, we don't think that you would have a factually accurate record, Your Honor.

It is not testimony that is new to Verizon Wireless. Mr. Watkins was in fact a witness in the Verizon complaint proceeding where Verizon Wireless in fact had a witness. Verizon Wireless' witness' testimony in that proceeding is very much like it is in this proceeding, obviously expanded.

Mr. Watkins' testimony is nothing new. Verizon Wireless is familiar with Mr. Watkins. His testimony is totally proper and should be included.

> MR. ARFAA: May I respond, Your Honor? JUDGE WEISMANDEL: Briefly.

MR. ARFAA: I would just say this, Your Honor. Mr. Sterling, like Ms. Hughes, was charged with presenting each of their company's positions in this case. They have done so. It's a regulatory case, so they cite regulations.

They also have rebutted each other. They are the ones who are company witnesses. They are employees of the company. They're company representatives. They participated in the negotiation. They are part of the team that formulates the position in this case.

Mr. Watkins is not. Mr. Watkins is a hired expert that testifies on the meaning of regulations. He is not even an attorney. There's no fact whatsoever.

The rebuttal that Ms. Armstrong wishes to make should have been made and was made by Ms. Hughes. Mr. Watkins adds nothing but 31 pages of legal opinion. There's no fact at issue in his testimony. I submit it's improper.

MS. ARMSTRONG: Your Honor, if I might, we can go 13 through page by page of Mr. Sterling's testimony, looking at 14 page five, whether Section 251(b) of the Act legally 15 obligates ALLTEL; lines 15, the parties' different legal 16 opinions --17

JUDGE WEISMANDEL: Well, I'm ready to rule. It's 18 going to be admitted for whatever it's worth. Obviously, 19 the gentleman is not an attorney and any legal opinions he 20 expresses will be given the weight that they deserve from a non-attorney. I say that with no offense to anyone here who's not an attorney, but that's one of the things I get paid for. I'll take the responsibility for being able to discount that.

25

24

21

22

23

1

2

3

4

5

6

7

8

9

10

11

12

CRM 2

COMMONWEALTH REPORTING COMPANY (717) 761-7150

MR. ARFAA: Thank you, Your Honor. 1 JUDGE WEISMANDEL: All right. 2 MS. ARMSTRONG: Based upon that, Your Honor, we would 3 ask that --4 JUDGE WEISMANDEL: Now, what do you want to do about 5 -- excuse me, Ms. Armstrong. What do you want to do about 6 cross-examining him in light of that ruling? 7 MR. ARFAA: As I understand, Your Honor, when he says 8 the FCC meant X, he's not going to be understood to be 9 testifying as to personal knowledge of what the 10 Commissioners meant, because he's talking --11 JUDGE WEISMANDEL: It's his opinion. 12 MR. ARFAA: Pardon? 13 JUDGE WEISMANDEL: It's his opinion. 14 MR. ARFAA: Right. So we can handle that in the 15 brief, I'm sure. We will not cross-examine. 16 JUDGE WEISMANDEL: Fine. All right. So then there 17 is no necessity for Mr. Watkins to appear? 18 MR. ARFAA: Correct. 19 JUDGE WEISMANDEL: Cross-examination is waived of Mr. 20Watkins. Does that complete --21 MS. ARMSTRONG: Your Honor, we would move then that 22 what has been pre-marked for identification as ALLTEL 23 Statement No. 3 and attached Exhibits A through E be 24 admitted into the record. 25

ORM

	268
1	JUDGE WEISMANDEL: Okay. And I think technically, to
2	be correct, it's 3R.
3	MS. ARMSTRONG: I'm sorry, 3R. Thank you, Your
4	Honor.
5	JUDGE WEISMANDEL: And that will be admitted.
6	(Whereupon, the document was marked
7	as ALLTEL Statement No. 3R with
8	Exhibits A through E for identification and received in
9	
10	evidence.)
11	JUDGE WEISMANDEL: All right. Does that conclude
12	your case, Ms. Armstrong, Mr. Thomas? MS. ARMSTRONG: Yes, Your Honor.
13	JUDGE WEISMANDEL: Mr. Arfaa, Ms. Critides?
14	MR. ARFAA: Yes, Your Honor.
15	MS. CRITIDES: Yes.
16	JUDGE WEISMANDEL: Okay. Before we go off the
17	record, before the company people leave, I want to say some
18	things, because I want the company people to carry this
19	message back with them.
20	If you folks let this go to an arbitrated decision,
21 22	you're foolish. Free advice is worth just what you paid for
22	it, but I'm giving you some. Don't do it. Work it out.
23	You will both get a better result if you come to an
25	agreement that you can both live with than if you have first

COMMONWEALTH REPORTING COMPANY (717) 761-7150

.

FORM 2

<sup>1</sup> me and then the five Commissioners develop the terms that <sup>2</sup> you're going to have to live with and do business under for <sup>3</sup> the next X number of years.

I'm not in the telephone business. As far as I know,
none of the Commissioners are in the telephone business.
And even more importantly, I'm not going to have to live
with it. My salary, my profit to my shareholders is not
going to be dependent upon the agreement that's reached, nor
are the Commissioners'.

CRM 2

If you don't work this out, you're making a big mistake and you're doing a disservice to your employers, and I mean that on both sides.

Now, the attorneys, I want to tell you right now that any of the issues that are identified -- and I know there's at least one and perhaps two or three -- that are stalking horses, if you will, for the other 21 cases I have are not going to be decided in this arbitration. I will tell you that right now. So figure those issues are already resolved, also.

I urge you to get back together with your clients and
impress upon them that they are much better served if they
keep up what has been the precedent thus far and work the
things out themselves.

If you'd like, I can go so far as to give you some quick takes on a couple of the issues. I will tell you that

my initial philosophy -- and this is going to cut both ways, depending upon the issues, which again is all the more reason why the business people ought to work this out themselves -- my philosophy going through these issues both ways is going to be that who I determine is causing the cost to be incurred is going to pay for it.

And that will cut, as you're well aware, as we go through the issues, that will cut in your favor on one issue and in their favor on the other and vice versa. But that's going to be the lodestar, if you will, of how I approach it. Whoever I determine is causing the cost is going to pay the cost.

7

8

Q

10

11

12

21

22

23

24

25

That MFN issue, that's a gimme. They won that one. 13 To say that you can enter into an agreement that both 14 parties are supposedly be making business arrangements and 15 business plans on for the next one, three, five years, but 16 if something better comes along tomorrow we can drop it 17 after a week, this is not Las Vegas. This is not a Britney 18 Spears marriage. We're going to make the agreement last 19 just a little longer than that, okay? 20

I guess I'd better stop at this point. I don't want to go too much further, but I do think, and those of you who have appeared before me before know that I may not be good at a whole lot of things, but I try to be real good about letting everybody know where I'm coming from.

I don't like to be sandbagged. When I was on that side of the bench, I didn't like to be sandbagged, and I try not to do it to people. I try to let you know where I'm coming from. You can think I'm goofy as all get out, but at least you know.

I really, honestly, sincerely believe that you will be doing your employers and clients a disservice if you don't get this thing resolved by yourselves without having something arbitrary imposed upon you.

I will also tell you that the way I will decide this 10 case, if I have to, is the way I did the only other one of 11 these I've done, which is pick one of the two final best 12 offers. Each issue is going to be a zero sum game. You're either going to win it or lose it. I'm not going to try and split any babies here, okay?

With all of that said, thank you all very much. Ι quess we don't have to reconvene tomorrow. We all get an extra day to work on getting it resolved.

MR. ARFAA: Yes, sir. Thank you, Your Honor.

MR. THOMAS: Your Honor, thank you.

JUDGE WEISMANDEL: Thank you all.

(Whereupon, at 5:32 p.m., the proceedings were concluded.)

24 25

1

2

3

4

5

6

.7

8

q

13

14

15

16

17

18

19

20

21

22

23

ORM

## CERTIFICATE

FORM 2

I hereby certify, as the stenographic reporter, that the foregoing proceedings were taken stenographically by me and thereafter reduced to typewriting by me or under my direction, and that this transcript is a true and accurate record to the best of my ability.

COMMONWEALTH REPORTING COMPANY, INC.

By: Inha Kell

John A. Kelly, Certified Verbatim Reporter

-0-

2004 FEB 13 PM 1: 38 SECRETARY'S BUREAU RECEIVED